

कार्यालय प्रधान मुख्य वन संरक्षक (कक्ष भू-प्रबंध), सतपुड़ा भवन, मध्यप्रदेश, भोपाल

क्रमांक/एफ-1/830/2021/10-11/776

भोपाल, दिनांक 4/3/22

प्रति,

वन महानिरीक्षक (एफ.सी.)

भारत सरकार, पर्यावरण वन एवं जलवायु परिवर्तन मंत्रालय

इंदिरा पर्यावरण भवन, अलीगंज, जोरबाग रोड,

नई दिल्ली-110003

विषय:- वन मंडल पश्चिम छिन्दवाडा के परिक्षेत्र परासिया के विभिन्न वन कक्षों के रकबा 61.656 हे. वनभूमि तथा विभिन्न खसरो की रकबा 88.442 हे. राजस्व वनभूमि कुल 150.098 हे. वनभूमि में ब्रम्हपुरी कोल ब्लॉक भूमिगत कोयला उत्खनन तथा अन्य उपरिसतह उपयोग के व्यपवर्तन का -मेसर्स बिरला कार्पोरेशन लिमिटेड का प्रस्ताव आन लाईन प्रस्ताव क्र. FP/MP/MIN/51637/2020

संदर्भ:- भारत सरकार, पर्यावरण वन एवं जलवायु परिवर्तन मंत्रालय, नई दिल्ली का पत्र क्र./8-33/2021-FC दिनांक 21/01/2022

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विषयांकित प्रकरण में भारत सरकार के संदर्भित पत्र क्र./8-33/2021-FC दिनांक 21/01/2022 से 09 बिन्दुओं पर जानकारी चाही गई है। चाही गई जानकारी बिन्दुवार निम्नानुसार है:-

क्र.	चाही गई जानकारी	प्रस्तुत जानकारी
i	High resolution satellite imagery shows the presence of Agricultural land and Settlements within the Mining lease boundary. The same needs clarification.	वन मंडल अधिकारी, पश्चिम छिन्दवाडा द्वारा पत्र दिनांक 02/03/2022 से अवगत कराया गया है कि उक्त वनक्षेत्र में कोई अतिक्रमण नहीं है एवं प्रस्तावित माईनिंग क्षेत्र में वन अधिकार अधिनियम 2006 के अन्तर्गत पट्टे प्रदाय नहीं किये गये हैं। प्रस्तावित क्षेत्र में माईनिंग नहीं हो रही है एवं वनभूमि में किसी भी प्रकार के भवन नहीं हैं जो भवन बने हुए है वह वनक्षेत्र के मुनारा लाईन से बाहर बने हुये है।
ii	High resolution satellite imagery shows the Non-forestry/ mining is visible near to the instant mine lease boundary. The same needs clarification	आवेदक संस्था द्वारा अवगत कराया गया है कि ब्रम्हपुरी भूमिगत खदान विभिन्न खुली खदानों और सेठिया खुली खदान मंडला उत्तर, मंडला दक्षिण, सिरगोरा और विष्णुपुरी खदानों से घिरी हुई है।
iii	The KML file of safety zone comprising 2.0 ha has not been found uploaded on PARIVESH	सेफ्टीजोन क्षेत्र रकबा 2.0 हेक्टेयर की KML file परिवेश पोर्टल पर अपलोड कर दी गई है।

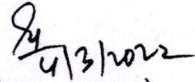
o/c

iv	<p>As per online Part-I, it is mentioned that an area of 146.407 ha shall be used for Under-ground mining whereas only 2.998 ha in the Non-forest land is proposed for Dumping. The same is required to be examined in view of the total quantity of muck/ overburden dump volume to be generated. The complete detail in this regard may be submitted.</p>	<p>आवेदक संस्था द्वारा अवगत कराया गया है कि 146.407 हेक्टेयर वनभूमि का उपयोग भूमिगत कोयला उत्खनन के लिए किया जायगा। रकबा 2.998 हेक्टेयर गैरवनभूमि पर डंपिंग किया जावेगा। बुनियादी ढांचे के लिए उपयोग किए जाने वाले वनक्षेत्र पर इसका कोई प्रभाव नहीं पड़ेगा।</p>
v	<p>In Part-1 of the application form, a copy of the Subsidence report has uploaded against the Mining Plan. The approval letter has also not been uploaded at the designated place. The same is required to be corrected. Moreover it has been observed that the Mining plan for the instant project was prepared in the year 2008. The relevance and the validity of the same after a gap of 14 years is required to be looked into.</p>	<p>आवेदक संस्था द्वारा Subsidence report ऑनलाईन प्रस्ताव में अपलोड कर दी गई है। परन्तु अनुमोदित माईनिंग प्लान ऑनलाईन प्रस्ताव के निर्धारित स्थान M-2 (iv) में तकनीकी कारणों से अपलोड नहीं हुआ है।</p>
vi	<p>The component wise breakup shows that 1.965 ha forest area is proposed to be used for offices etc. Justification for not using non-forest land for this purpose may be specified.</p>	<p>आवेदक संस्था द्वारा अवगत कराया गया है कि ब्रम्हपुरी कोयला खदान की भूवैज्ञानिक स्थिति के कारण खदान प्रतिवष्टियों का स्थान निर्दिष्ट है और संबंधित बुनियादी ढांचा एच.पी.सी. साइट कार्यालयों को आवश्यक रूप से मिनी प्रविष्टियों के आसपास होना चाहिए। संयोग से खदान प्रविष्टियों का क्षेत्र वनक्षेत्र में आ रहा है। इस प्रकार न्यूनतम वनभूमि की आवश्यकता से इंकार नहीं किया जा सकता है। यह रणनीतिक और साइट विशिष्ट है। अतः 1.965 हेक्टेयर राजस्व वनभूमि का उपयोग करने का प्रस्ताव है।</p>
vii	<p>The Cost Benefit analysis is required to be revised as per the guidelines of the Ministry and keeping in view the revised rates of the NPV.</p>	<p>पुनरीक्षित Cost Benefit analysis रिपोर्ट की प्रति परिवेश पोर्टल पर अपलोड कर दी गई है। प्रति Annexure-IV पर संलग्न है।</p>

viii	The State Govt. in Part-II has reported the Forest density as 0.6 whereas only 668 number of trees have been enumerated in the 150.098 Ha forest land. This needs clarification.	इस प्रस्ताव में आवेदित 150.098 हे. में से 146.407 हेक्टेयर में भूमिगत खनन होना है। इस कारण 146.407 हे. में किसी प्रकार के वृक्षों का विदोहन नहीं किया जाना है। प्रकरण में गणना किये गये 668 वृक्ष शेष 3.691 हेक्टेयर में आते हैं।
ix	State Govt will also ensure to submit the copy of the approved Mine reclamation or Mine closure plan in case of Open cast/ Underground mine respectively.	आवेदक संस्था द्वारा लेख किया गया है कि अनुमोदित खनन योजना के अनुसार माइन्स रिक्लेशन एवं माइन्स क्लोजर प्लान अनुसार कार्य किया जावेगा।

अतः आवेदक संस्था द्वारा पत्र दिनांक 03/02/2022 एवं वन मंडल पश्चिम छिन्दवाडा द्वारा पत्र दिनांक 02/03/2022 से प्रस्तुत जानकारी संलग्न कर प्रकरण में अनुमति प्रदान करने का कष्ट करें।

संलग्न:- उपरोक्तानुसार।

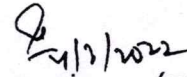

(सुनील अग्रवाल)

प्रधान मुख्य वन संरक्षक (भू-प्रबंध)
मध्यप्रदेश, भोपाल

भोपाल, दिनांक 4/3/22

पृ. क्रमांक/एफ-1/830/2021/10-11/ 777
प्रतिलिपि:-

- 1 मुख्य वन संरक्षक,, छिन्दवाडा मध्य प्रदेश ।
- 2 वन मण्डल अधिकारी, सामान्य वन मण्डल, पश्चिम छिन्दवाडा मध्य प्रदेश
- 3 मेसर्स बिरला कार्पोरेशन लिमिटेड, इण्डस्ट्रीज हाऊस, द्वितीय तल, 159 चर्चगेट रिक्लेशन मुम्बई।
की ओर सूचनार्थ अग्रेषित ।


प्रधान मुख्य वन संरक्षक (भू-प्रबंध)
मध्यप्रदेश, भोपाल

0/L

कार्यालय वनमंडलाधिकारी, पश्चिम छिंदवाड़ा वनमंडल

E-mail ID :: dfotwchwara@mp.gov.in Fax (07162)246996

क्रमांक/मा.चि./2022/

523

छिंदवाड़ा दिनांक 02/3/22

प्रति,

✓ प्रधान मुख्य वन संरक्षक

(भू-प्रबंध)

सतपुड़ा भवन भोपाल

विषय :-

वनमंडल पश्चिम छिंदवाड़ा के परिक्षेत्र परासिया के विभिन्न वन कक्षों के रकबा 61.656 हे० वन भूमि तथा विभिन्न खसरों की रकबा 88.442 हे० राजस्व वन भूमि कुल 150.098 हे० वनभूमि में ब्रम्हपुरी कोल ब्लॉक भूमिगत कोयला उत्खनन तथा अन्य उपरिसतह उपयोग के व्यपवर्तन का - मेसर्स बिरला कार्पोरेशन लिमिटेड का प्रस्ताव ऑनलाईन प्रस्ताव क्रमांक

FP/MP/MIN/51637/2020

संदर्भ :-

आपका पत्र क्रमांक/एफ-1/830/2021/10-11/499 दिनांक 07.02.2022

वनपरिक्षेत्राधिकारी परासिया के पत्र क्रमांक 202 दिनांक 28.02.2022

- ❖❖❖ -

विषयांकित संदर्भित पत्र के तारतम्य में निवेदन है कि पश्चिम छिंदवाड़ा वनमंडल छिंदवाड़ा के वनपरिक्षेत्र परासिया के वन कक्ष क्रमांक आर.एफ. 710, पी 730 ए, पी 730 बी रकबा 61.656 हे० एवं राजस्व वन भूमि रकबा 88.442 हे० कुल रकबा 150.098 हे० में ब्रम्हपुरी भूमिगत कोल ब्लॉक हेतु प्रकरण प्रस्ताव क्रमांक FP/MP/MIN/51637/2020 से ऑनलाईन किया गया है।

उक्त के संबंध में संदर्भित पत्र से 2 बिंदुओं में जानकारी चाही गई थी। वनपरिक्षेत्राधिकारी परासिया के प्रतिवेदन अनुसार चाही गई जानकारी निम्नानुसार है :-

क्र	बिन्दु	जवाब
1.	क्या प्रस्तावित माइनिंग क्षेत्र में वन अधिकारी अधिनियम 2006 के अंतर्गत पट्टे है या केवल अतिक्रमण है ?	उक्त क्षेत्र में कोई अतिक्रमण नहीं है एवं प्रस्तावित माइनिंग क्षेत्र में वन अधिकार अधिनियम 2006 के अंतर्गत पट्टे प्रदाय नहीं किये गये है।
2	क्या प्रस्तावित क्षेत्र में माइनिंग हो रही है ?	प्रस्तावित क्षेत्र में माइनिंग नहीं हो रही है एवं वन भूमि में किसी भी प्रकार के भवन नहीं है जो भवन बने हुए है वह वनक्षेत्र के मुनारा लाईन से बाहर बने हुये है।

प्रतिवेदन सूचनार्थ संप्रेषित।

सहपत्र :- उपरोक्तानुसार।

वनमंडलाधिकारी

पश्चिम छिंदवाड़ा वनमंडल छिंदवाड़ा

छिंदवाड़ा, दिनांक/02/3/22

पृष्ठा.क्रमांक/मा.चि./2022/

524

प्रतिलिपि :- 1. अपर प्रधान मुख्य वन संरक्षक एवं पदेन मुख्य वन संरक्षक छिंदवाड़ा वन वृत्त

छिंदवाड़ा की ओर सूचनार्थ संप्रेषित।

सहपत्र :- उपरोक्तानुसार।

वनमंडलाधिकारी

पश्चिम छिंदवाड़ा वनमंडल छिंदवाड़ा

Latika

Dfo_West/Shoab/cover 2022

3/3/22

कार्यालय वनपरिक्षेत्राधिकारी परासिया (सा.)

E-mail ID :: RotParasia@mp.gov.in ro parasia@rediffmail.com, Office phone no (07161)221124

क्र/परा./2022/...202

दिनांक / 28/2/22

प्रति,
वनमंडलाधिकारी,
पश्चिम छिन्दवाड़ा वनमंडल

विषय :- वनमंडल पश्चिम वनमंडल छिन्दवाड़ा के परिक्षेत्र परासिया के विभिन्न वन कक्षों के रकबा 61.656 हे. वनभूमि तथा विभिन्न खसरो का रकबा 88.442 हे. राजस्व वनभूमि कुल 150.098 हे. वनभूमि में ब्रम्हपुरी कोल ब्लॉक भूमिगत कोयला उत्खनन तथा अन्य उपरी सतह उपयोग के व्यपवर्तन का - मेसर्स बिरला कार्पोरेशन लिमिटेड का प्रस्ताव आनलाईन प्रस्ताव क्र.FP/MP/MIN/51637/2020.

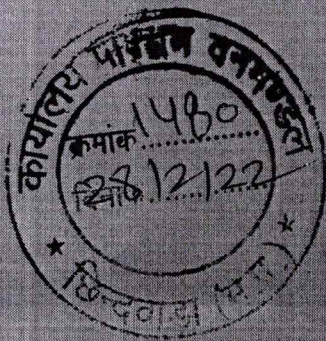
सन्दर्भ :- आपका कार्या के पत्र क्र./माचि./522 दि. 15.02.2022


सन्दर्भित पत्र के विषयान्तर्गत चाही गई जानकारी निम्नानुसार बिन्दुवार तैयार कर अग्रिम कार्यवाही हेतु प्रस्तुत है।

क्र.	बिन्दु	जवाब
1	क्या प्रस्तावित माईनिंग क्षेत्र में वन अधिकारी अधिनियम 2006 के अन्तर्गत पट्टे है या केवल अतिक्रमण है	उक्त क्षेत्र में कोई अतिक्रमण नहीं है एवं प्रस्तावित माईनिंग क्षेत्र में वन अधिकार अधिनियम 2006 के अन्तर्गत पट्टे प्रदाय नहीं किये गये है
2	क्या प्रस्तावित क्षेत्र में माईनिंग हो रही है	माईनिंग नहीं हो रही है एवं वन भूमि में किसी भी प्रकार के भवन नहीं है जो भवन बने हुए है वह वनक्षेत्र से दूर है।

प्रतिवेदन आवश्यक कार्यवाही हेतु प्रस्तुत है।

सहपत्र - मौका पंचनामा




वनपरिक्षेत्राधिकारी
वन परिक्षेत्र परासिया (सा.)

पंचनामा

वन परिक्षण पराशिया
सोडिया बीट
दिनांक - 24/02/2022

जानेने हलाकर वर्ग पंचनामा सही सही डायना
पंचनामा देते है कि आज दिनांक 24/02/2022 को वनपरिक्षण
पराशिया के सोडिया बीट के काबज क्रमांक - 730A, एवं 730B और
710, का निरीक्षण श्री लक्ष्मी चन्द्रमारी वनपाल परिक्षण सहायक
शंकरपुर एवं श्री लिंगान सिंह शर्मा वन रक्षक सोडिया
बीट समूह साथ हेकर अक्ष बीट का निरीक्षण किया गया।
निरीक्षण के दौरान देखा गया कि सुष्प वन भूमि में
किसी भी प्रकार का कोई अतिक्रमण नहीं पाया गया। एवं
प्रस्तावित माईनिंग क्षेत्र वन अधिनियम 2006 के अन्तर्गत
किसी भी प्रकार का पहरा प्रदाय नहीं किया न ही
प्रस्तावित क्षेत्र में माईनिंग नहीं हो रही है। वन भूमि में
किसी प्रकार भवन नहीं जो भवन बने हुये है जो कि मुनारा
लाइन से दूर है। पंचनामा लिखा को सत्य है।

इस पंचनामा अंतिम कार्यवाही हेतु
ब्यापक प्रस्तुत

परिक्षण
परिक्षण सहायक
शंकरपुर
Rathore
वन-सं-सोडिया

पंचनामा
वनपाल

1) श्री देवा व. बललाल परतेवी

2) श्री सुभाष व. शिपतलाल

सुरेश

शुभपाल



Birla Corporation Limited

Industry House, 2nd Floor
159 Churchgate Reclamation
Mumbai, 400 020 India

P: +91 22 4343 5400
F: +91 22 2204 3615

Ref: BCL/Brahampuri/ FC/ 02/22

दिनांक 03/02/2022

प्रति,

श्रीमान् प्रधान मुख्य वन संरक्षक (भू-प्रबंध)
सतपुड़ा भवन, मध्यप्रदेश, भोपाल।

विषय :- वन मंडल पश्चिम छिंदवाड़ा के परिक्षेत्र परासिया के विभिन्न वन कक्षों के रकबा 61.656 हे. वनभूमि तथा विभिन्न खसरों की रकबा 88.442 हे. राजस्व वनभूमि कुल 150.098 हे. वनभूमि में ब्रम्हपुरी कोल ब्लॉक भूमिगत कोयला उत्खनन तथा अन्य उपरिसतह उपयोग के व्यपवर्तन का मेसर्स बिरला कार्पोरेशन लिमिटेड का ऑनलाइन प्रस्ताव क्रमांक FP /MP /MIN /51637 /2020

सन्दर्भ :- भारत सरकार ,पर्यावरण वन एवं जलवायु परिवर्तन मंत्रालय नई दिल्ली का पत्र क्रमांक 8-33/2021-FC दिनांक 21 /01 /2022

महोदय ,

उपरोक्त सन्दर्भित पत्रानुसार भारत सरकार ,पर्यावरण वन एवं जलवायु परिवर्तन मंत्रालय नई दिल्ली का पत्र क्रमांक 8-33/2021-FC दिनांक 21 /01/2022 से प्रकरण में 09 बिन्दुओ की जानकारी चाही गयी थी, आवेदक संस्थान द्वारा चाही गयी जानकारी टेबुलर फार्म में तैयार कर आवश्यक अभिलेखों सहित 03 प्रतियों में आपकी ओर आवश्यक कार्यवाही हेतु प्रस्तुत है। संस्थान द्वारा उपरोक्त समस्त जानकारी बिंदुवार कमियों को पूर्ण कर ऑनलाइन PARIVESH पोर्टल में अपलोड भी कर दिया गया है।

अतः श्रीमानजी से अनुरोध है कि ब्रम्हपुरी भूमिगत कोयला खदान के प्रत्यावर्तन प्रस्ताव में आवश्यक कार्यवाही करने की कृपा करें।

सधन्यवाद !

संलग्न - संस्थान द्वारा उपरोक्त समस्त बिंदुवार प्रतिउत्तर एवं अनुलग्नक (i से iv तक)

अधिकृत हस्ताक्षर कर्ता

संदीप कुमार जैन

बिक्रम कोयला खदान

मेसर्स - बिरला कार्पोरेशन लिमिटेड

(कोयला)
L

प्रतिलिपि :

1. मुख्य वन संरक्षक, छिंदवाड़ा वृत्त, छिंदवाड़ा, मध्यप्रदेश को सादर सूचनार्थ सम्प्रेषित।
2. वन मण्डलाधिकारी, सामान्य वन मण्डल, पश्चिम छिंदवाड़ा को 3 प्रतियों में पालन प्रतिवेदन सादर प्रस्तुत।

Queries raised on FDP proposal FP/MP/MIN/51637/2020 of Brahampuri UG Coal Mine of M/s BCL on 21/01/2022 by MoEF&CC, New Delhi.

Sl. No.	Query	Reply												
1	High resolution satellite imagery shows the presence of Agricultural land and Settlements within the Mining lease boundary. The same needs clarification.	<p>There is the presence of Agriculture land and Settlements within the Mining lease boundary. The exploitation of coal shall be done through underground method. The breakup of land are as follows:</p> <table> <tr> <td>Forest land</td> <td>:</td> <td>150.098 ha</td> </tr> <tr> <td>Agricultural land</td> <td>:</td> <td>184.635 ha</td> </tr> <tr> <td>Government land</td> <td>:</td> <td>25.267 ha.</td> </tr> <tr> <td>Total</td> <td>:</td> <td>360 ha.</td> </tr> </table> <p>The Cadastral Plan of the Mining lease area is enclosed as Annexure – I.</p>	Forest land	:	150.098 ha	Agricultural land	:	184.635 ha	Government land	:	25.267 ha.	Total	:	360 ha.
Forest land	:	150.098 ha												
Agricultural land	:	184.635 ha												
Government land	:	25.267 ha.												
Total	:	360 ha.												
2	High resolution satellite imagery shows the Non-forestry/ mining is visible near to the instant mine lease boundary. The same needs clarification	Brahampuri underground coal mine is surrounded by various opencast and underground mines such as Sethia opencast mine, Mandla North, Mandla South, Sirgora & Vishnupuri mines.												
3	The KML file of safety zone comprising 2.0 ha has not been found uploaded on PARIVESH	The KML file of safety zone comprising 1.0 Ha including plantation & green belt of 1.0 ha. is enclosed as Annexure – II.												
4	As per online Part-I, it is mentioned that an area of 146.407 ha shall be used for Under-ground mining whereas only 2.998 ha in the Non-forest land is proposed for Dumping. The same is required to be examined in view of the total quantity of muck/ overburden dump volume to be generated. The complete detail in this regard may be submitted.	As per Part-I, an area of 146.407 ha in forest land shall be used for exploitation of coal by Underground method. It will have no impact on forest except forest area used for infrastructure. During construction of shafts, an area of 2.998 ha (low lying) in Non-forest land shall be used for dumping of muck coming out from shafts.												
5	In Part-1 of the application form, a copy of the Subsidence report has uploaded against the Mining Plan. The approval letter has also not been uploaded at the designated place. The same is required to be corrected. Moreover it has been observed that the	<ul style="list-style-type: none"> ➤ The same will be corrected as suggested. ➤ The mining plan of Brahampuri coal mine was prepared by prior allottee and approved by Ministry of Coal, Government of India and the same has been vested to the project proponent vide Vesting Order 												

	<p>Mining plan for the instant project was prepared in the year 2008. The relevance and the validity of the same after a gap of 14 years is required to be looked into.</p>	<p>no. NA-104/2/2019-NA dated 10.02.2020 by Nominated Authority of Ministry of Coal, Government of India which is enclosed herewith Annexure – III.</p>
6	<p>The component wise breakup shows that 1.965 ha forest area is proposed to be used for offices etc. Justification for not using non-forest land for this purpose may be specified.</p>	<p>Due to the geological condition of the Brahampuri coal mine, location of mine entries are site specific and the related infrastructure ie CHP, site offices etc has necessarily to be in vicinity of the mine entries. Coincidentally the area of mine entries is falling in forest area thus the requirement of minimum forest land can't be ruled out. This is strategic and site specific. Hence, only 1.965 Ha of revenue forest land is proposed to be used.</p>
7	<p>The Cost Benefit analysis is required to be revised as per the guidelines of the Ministry and keeping in view the revised rates of the NPV.</p>	<p>The revised Cost Benefit analysis as per the new guidelines of the Ministry is enclosed as Annexure – IV.</p>
8	<p>The State Govt. in Part-II has reported the Forest density as 0.6 whereas only 668 number of trees have been enumerated in the 150.098 Ha forest land. This needs clarification.</p>	<p>In Part-II the state government has reported the Forest density as 0.6 for entire forest land that has to be diverted. As only 2.691 ha of forest land (revenue forest) shall be disturbed for infrastructure and trees in this area are enumerated as 668 numbers. In rest of the area (147.407 ha) of forest the trees shall not be fallen as the exploitation of coal shall be done through underground method.</p>
9	<p>State Govt will also ensure to submit the copy of the approved Mine reclamation or Mine closure plan in case of Open cast/ Underground mine respectively.</p>	<p>The Mine reclamation will be done as per the mine closure plan (a part of the approved mining plan) of Brahampuri coal mine. The same has been vested to the project proponent vide Vesting Order no. NA-104/2/2019-NA dated 10.02.2020 by Nominated Authority of Ministry of Coal, Government of India.</p>

Government of India
Ministry of Coal
O/o the Nominated Authority

Shastri Bhawan, New Delhi

Office of the nominated authority constituted under section 6 of the Coal Mines (Special Provisions) Act, 2015.

Vesting order under clause (b) of sub-rule (2) of rule 7 and sub-rule (1) of rule 13

In re: **Brahampuri Coal Mine** (the "mine") particulars of which is specified in **Annexure I**

Order no.: NA-104/2/2019-NA

Date: February 10, 2020

In favour of: **Birla Corporation Limited**, incorporated in India under the Companies Act, 1956 with corporate identity number L01132WB1919PLC003334, whose registered office is at Birla Building, 9/1 R. N. Mukherjee Road, Kolkata - 700001, India (the "successful bidder")

For utilisation in: End Use Plants situated at Sector III, Madhav Nagar, Chanderia, 312021, Rajasthan, India and P.O. Birla Vikas, Satna, 485005, Madhya Pradesh, India, as more particularly described below (the "End Use Plant"):

S. No.	Name of Specified End Use Plant	Address	Configuration (TPA/MW)	Capacity (MTPA/MW)	Total Coal Entitlement (MT)
1	Cement Plant – Birla Cement Works, Chanderia	Sector – III, Madhav Nagar, Chanderia – 312021, Rajasthan	1 x 7,20,000 TPA	0.72 MTPA	4.02 MT
2	Cement Plant - Chanderia Cement Works, Chanderia	Sector – III, Madhav Nagar, Chanderia – 312021, Rajasthan	1 x 15,00,000 TPA	1.50 MTPA	8.37 MT
3	Cement Plant – New Chittor Cement Works, Chanderia	Sector – III, Madhav Nagar, Chanderia – 312021, Rajasthan	1 x 16,00,000 TPA	1.60 MTPA	8.94 MT
4	Cement Plant – Satna Cement Works	P.O.: Birla Vikas, Satna – 485005, Madhya Pradesh	1 x 34,00,000 TPA	3.40 MTPA	18.99 MT
5	Captive Power	Madhav Nagar, Chanderia,	1 x 27 MW	27 MW	4.34 MT

S. No.	Name of Specified End Use Plant	Address	Configuration (TPA/MW)	Capacity (MTPA/MW)	Total Coal Entitlement (MT)
	Plant	Chittorgarh, Rajasthan - 312021			
6	Captive Power Plant	P.O.: Birla Vikas, Satna - 485005, Madhya Pradesh	1 x 27 MW	27 MW	4.34 MT

MW: Mega Watt; MT: Million Tonne; MTPA: Million Tonne Per Annum; TPA: Tonne Per Annum

WHEREAS, the nominated authority has, in accordance with the provisions of the Coal Mines (Special Provisions) Act, 2015 (the "Act") and the Coal Mines (Special Provisions) Rules 2014 (the "Rules") conducted the auction of the mine;

AND WHEREAS the successful bidder is eligible to receive this vesting order with respect to the mine including, inter-alia, -

(a) the coal bearing land acquired by the prior allottee and the lands, in or adjacent to the coal mines used for coal mining operations acquired by the prior allottee; and

(b) any existing mine infrastructure as defined in clause (j) of sub-section (1) of section 3 of the Act;

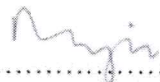
AND WHEREAS the successful bidder has furnished a performance bank guarantee dated January 13, 2020 for an amount equal to INR 14,89,53,600.00 (Indian Rupees Fourteen Crore Eighty Nine Lakh Fifty Three Thousand and Six Hundred) issued by UCO Bank in accordance with the tender document and in accordance with the provisions of sub-section (6) of section 8 of the Act and sub-rule (4) of rule 13 of the rules.

AND WHEREAS the successful bidder has entered into a Coal Mines Development and Production Agreement dated December 18, 2019 ("CMDPA") (as amended) with the nominated authority in accordance with the provisions of sub-rule (5) of rule 13.

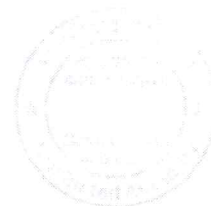
NOW, THE NOMINATED AUTHORITY DOES ORDER:

1. On and from February 10, 2020 ("vesting date") and in accordance with the provisions of sub-section (4) of section 8 of the Act, with respect to the mine, the following shall stand fully and absolutely transferred and vested in the successful bidder, namely: -
 - (a) all the rights, title and interest of the prior allottee in and over the land and mine infrastructure free from all encumbrances;
 - (b) entitlement to a mining lease to be granted by the State Government with the terms and conditions of CMDPA forming a part of it on making an application;
 - (c) all statutory licences, permits, permissions, approvals or consents as per rules, required to undertake coal mining operations in the mine, if already issued by

- the Central Government, to the prior allottee on the same terms and conditions as were applicable to the prior allottee, as listed in the **Annexure 2**;
- (d) entitlement to any statutory licence, permit, permission, approval or consent required to undertake coal mining operations in the mine, if already issued by the Central Government, to the prior allottee on making an application on the same terms and conditions as were applicable to the prior allottee, as listed in the **Annexure 3**;
- (e) entitlement to any statutory licence, permit, permission, approval or consent required to undertake coal mining operations in the mine, if already issued by the State Government, to the prior allottee on making an application on the same terms and conditions as were applicable to the prior allottee, as listed in the **Annexure 4**;
- (f) rights appurtenant to the approved mining plan of the prior allottee;
- (g) any subsisting contract in relation to coal mining operations, to which the prior allottee was a party and which is assumed, adopted and continued by the successful bidder and listed in the **Annexure 5** shall stand novated (by virtue of a deemed consent from the relevant party(ies)), in accordance with the provisions of sub-section (1) of section 11 of the Act in favour of the successful bidder for the residual term or residual performance of such contract;
2. The successful bidder may seek any change in the terms and conditions attached to such licence, permit, permission, approval or consent by making an application in accordance with applicable laws;
3. Hereinafter, the successful bidder shall be entitled to take possession of the mine as specified in **Annexure 1** without let or hindrance;
4. This vesting order is liable to be cancelled in accordance with the provisions of sub-rule (6) of rule 13.


.....

(By the nominated authority)



Annexures:

Annexure 1: Particulars of the mine

Part A – Description of the mine

Name of Coal Mine	Brahampuri
Latitude	22° 12' 26" N & 22° 13' 46" N
Longitude	78° 51' 18" E & 78° 52' 41" E
Coal Field	Pench-Kanhan Valley Coalfield
Villages	Bichhua Pathar, Sirgora, Kukur Munda, Chhinda, Sethia, Mandla
Tehsil/ Taluka	Parasia
District	Chhindwara

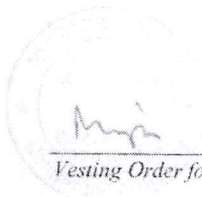
Part B – Description of Land in relation to the mine

Type of Land: Freehold Land for Mining as per Mining Lease

S. No.	Village	Deed Number	Date of Registration	Area (Hectare)
-	-	-	-	-

Type of Land: Leasehold Land for Mining as per Mining Lease

Nature	Area (Hectares)
Government Land	-
Private Land	1.763
Forest Land	-


A circular official stamp is located in the bottom left corner. It contains the text 'Ministry of Coal, Government of India' around the perimeter. In the center, there is a handwritten signature in blue ink.

Part C – Description of Mine Infrastructure in relation to the mine

C1- Mine Infrastructure: Immovable Assets

S. No.	Head of Assets	Description (Nature of Assets)
-	-	-

C2- Mine Infrastructure: Land for Compensatory Afforestation

Type of Land: Freehold Land for Compensatory Afforestation

S. No.	Village	Deed Number	Date of Registration	Area (Hectare)
-	-	-	-	-

Type of Land: Leasehold Land for Compensatory Afforestation

Nature	Area (Hectares)
Government Land	-
Private Land	2.428
Forest Land	-

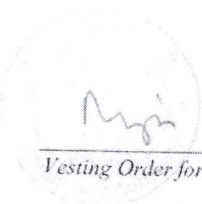
C3- Mine Infrastructure: Resettlement and Rehabilitation Land

Type of Land: Resettlement and Rehabilitation Freehold Land

Nil

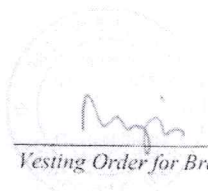
Type of Land: Resettlement and Rehabilitation Leasehold Land

Nature	Area (Hectares)
Government Land	-
Private Land	-
Forest Land	-



Annexure 2: Particulars of statutory licences, permits, permissions, approvals or consents issued by the Central Government which are being transferred along with this vesting order.

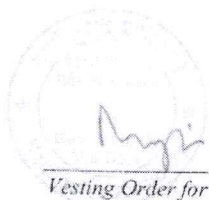
S. No	Statutory Clearance	Ministry/ Agency	Letter No.	Date
1.	Approval of Mining Plan	Ministry of Coal	13016/63/2008-CA-1	23.04.2010



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Annexure 3: Particulars of statutory licences, permits, permissions, approvals or consents issued by the Central Government to be obtained on application by the successful bidder.

Not Applicable



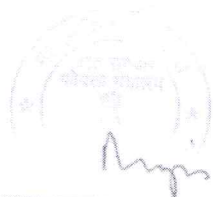
Annexure 4: Particulars of statutory licences, permits, permissions, approvals or consents issued by the State Government to be obtained on application by the successful bidder.

Not Applicable



Annexure 5: Particulars of the contracts adopted by the successful bidder.

The Successful Bidder does not intend to adopt and continue with any of the contracts of the Prior Allottee.





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Cost Benefit Analysis in respect of Diversion of 150.098 Ha (Reserved Forest 32.475 Ha, Protected Forest 29.181 Ha and Revenue Forest 88.442 Ha) for Brahampuri Coal Mine having area of 360 Ha for underground coal mine captive cement & power plants of Birla Corporation Ltd.

(As per new guidelines No 7-69/2011 – FC(Pt.) dated 01.08.2017 issued by MoEF & CC, Government of India)

Table – A: Cases under which a cost – benefit analysis for forest diversion are required

Sl.No.	Nature of proposal	Applicable/Not applicable	Remarks
1	All categories of proposals involving forest land upto 20 hectares in plains and upto 5 hectares in hills	Not applicable	These proposals may be considered on a case to case basis and value judgement
2	Proposal for defence installation purposes and oil prospecting (prospecting only)	Not applicable	In view of National Priority accorded to these sectors, the proposals would be critically assessed to help ascertain that the utmost minimum forest land is diverted for non – forest use.
3	Habitation, establishment of industrial units, tourist lodges complex and other building construction.	Not applicable	These activities being detrimental to protection and conservation of forest, as a matter of policy, such proposals would be rarely entertained.
4	All other proposals involving forest land more than 20 hectares in plains and more than 5 hectares in hills including roads, transmission lines, minor, medium and major irrigation projects, hydro projects, mining activity, railway lines, location specific installations like micro – wave stations, auto repeater centres, TV towers etc	Applicable	The proposed project is for diversion of 150.098 Ha (Reserved Forest 32.475 Ha, Protected Forest 29.181 Ha and Revenue Forest 88.442 Ha) for Brahampuri Coal Mine in the village of Bichhua Pathar, Chhinda, Kukurmunda, Sethia & Sirgoda villages and Forest Block: 61-Thaori of District Chhindawara, Madhya Pradesh.

Table – B Estimation of Cost of Forest Diversion

Sl.No.	Parameters	Remarks	Cost (in Rs.)
1	Ecosystem Service loss due to proposed forest diversion.	Economic Value of loss of ecosystem Services due to proposed diversion of Forest – NPV amount of forest land being diverted as prescribed by Central Government (MoEF&CC).	<p>Economic Value of loss of ecosystem Services due to proposed diversion of Forest shall be Rs 1228590 / Ha (NPV rate as per, File No. 5-3/2011 – FC (Vol - I) of MoEF & CC, GoI dated 06/01/2022.</p> <p>Since the project is Underground hence NPV value is considered at 50%.</p> <p>➤ Total Forest area : 150.098 Ha</p> <p>➤ Environment loss : 150.098 x Rs 1228590 /-</p> <p>50% of Rs 184408901.82</p> <p>= Rs 92204450.91</p>
2	Loss of animal husbandry productivity including loss of fodder.	To be quantified and expressed in monetary term or 10% of NPV applicable whichever is maximum.	Rs 9220445.091
3	Cost of Human Resettlement.	To be quantified and expressed in monetary terms as per approved R & R Plan.	Not Applicable
4	Loss of public facilities and administrative infrastructure (roads, building, schools, dispensaries, electric lines, railway etc.) on forest land, which would requires forest land if these facilities were	To be quantified and expressed in monetary terms on actual cost basis at the time of diversion.	There is no public facilities and administrative infrastructure on the forest land to be diverted. Hence, there is no loss of public facilities.

	diverted due to project.		
5	Possession Value of the forest land diverted.	30% of environment cost (NPV) due to loss of forest or circle rate of adjoining area in the district should be added as a cost component as possession value of forest land whichever is maximum.	Rs 27661335.273/-
6	Cost of suffering to oustees.	The social cost of rehabilitation of oustees (in addition to the cost likely to be incurred in providing residence, occupation, and social services as per R & R plan) be worked out as 1.5 times of what oustees should have earned in two years had he not been shifted.	There will not be any loss on this account as diversion of the forest land to this project will not affect any evacuation of house or structure or human settlement in forest area.
7	Habitat Fragmentation Cost.	While the relation between fragmentation and forest goods and services is complex, for the sake of simplicity the cost due to fragmentation has been pegged at 50% of NPV applicable as a thumb rule.	Rs 46102225.455/-
8	Compensatory afforestation and soil & moisture conservation cost.	The actual cost of compensatory afforestation and soil & moisture conservation and its maintenance in future at present discounted value.	Not Applicable (Since the project is Underground)

Total cost due to diversion of forest land:
Rs 92204450.91 + Rs 9220445.091 + Rs 27661335.273 + Rs 46102225.455
Rs 175188456.728/-

Table – C Existing guidelines for estimating benefits of forest - diversion			
Sl.No.	Parameters	Remarks	Benefits (in Rs.)
1	Increase in productively attribute to the specific project.	To be quantified & expressed in monetary terms avoiding double counting.	12343000 T x Rs 2524 (G-6) Rs 31153732000.00/-
2	Benefits to economy due to the specific project.	The incremental economic benefit in monetary terms due to the activities attributed to the specific project.	*Royalty, DMF, NMET, M.P Infrastructure tax, Forest transit cess amounts to Rs 592.56/- T Rs 7313968080.00/-
3	No. of population benefited due to specific project.		<ul style="list-style-type: none"> ➤ Direct – 600 ➤ Indirect – 1200 ➤ Employment generated on non – forest land in afforestation programme ➤ Locality people will have income opportunity in various ancillary work & other activities.

4	Economic benefits due to of direct and indirect employment due to the project.		<p>➤ Direct – 600 Rs 100000 x 600 x 12 (months) =Rs 540000000</p> <p>➤ Indirect – 1200 Rs 10000 x 1200 x 12 (months)</p> <p>= Rs 144000000</p> <p>38 years x 684000000</p> <hr/> <p>Rs 2599200000.00/-</p>
5	Economic benefits due to Compensatory afforestation	Benefits from such compensatory forestation accruing over next 50 years monetized and discounted to the present value should be included as benefits of compensatory afforestation.	<p>Compensatory afforestation of 3.691 Ha of land @ 1000no of sapling = survival rate @ 80%.</p> <p>The sapling 3.691/ Ha = 3691 trees</p> <p>Survival trees @ 80% = 2952.80 trees</p> <p>Economic benefits of one tree accruing over next 50 years monetized in terms of providing oxygen, water, soil, moisture conservation, etc, timber & firewood = Rs 200000.</p> <p>Future benefits of 2952.80 nos of trees @ Rs 200000</p> <hr/> <p>Rs 590560000.00/-</p>



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Total benefits due to diversion of forest land for non – forest activity:

(Rs 31153732000 + Rs 7313968080 + Rs 25992000000 + Rs 590560000)

Rs 65050260080.00/-

Cost Benefit Analysis

Based on value of products:

A) Total Benefit to the Society = Rs 65050260080.00/-

B) Total Cost to the Society = Rs 175188456.728/-

Cost Benefit Ratio = $\frac{\text{Total Benefit}}{\text{Total Cost}}$

Cost Benefit Ratio = $\frac{65050260080.00}{175188456.728}$

= 371.315

For Birla Corporation Limited

(Sandeep Kumar Jain)

Additional Vice President-Mining

Project Authority