कार्यालय प्रधान मुख्य वन संरक्षक (कक्ष भू–प्रबंध) वन भवन,

सी-ब्लॉक, द्वितीय तल, लिंक रोड़ नं.-2, तुलसी नगर, भोपाल, म0प्र0-462003

<u>सा—ब्लोक, द्वितीय तल, लिक राष्ट्र प.—2, पुलसा पार, पासर, 10,00000000</u> क्रमांक / एफ—1 / 824 / 2021 / 10—11 / 57-2 भोपाल, दिनांक 09 06 2025 प्रेषक,

एच.एस.मोहन्ता, (भा.व.से.) अपर प्रधान मुख्य वन संरक्षक (भू–प्रबंध) एवं नोडल अधिकारी (एफ.सी.ए.), मध्यप्रदेश।

प्रति,

वन महानिरीक्षक (एफ.सी.) भारत सरकार, पर्यावरण वन एवं जलवायु परिवर्तन मंत्रालय इंदिरा पर्यावरण भवन, अलीगंज, जोरबाग रोड, नई दिल्ली–110003

- विषयः– वनमण्डल दक्षिण शहडोल के परिक्षेत्र बुढार के ग्राम बण्डीखुर्द के वन कक्ष क्रमांक FR-833 & 834 के रकबा 36.734 हेक्टेयर वनभूमि में भूमिगत कोयला उत्खनन व्यपवर्तन का मेसर्स साउथ ईस्टर्न कोल फील्ड्स लिमिटेड का ऑनलाईन प्रस्ताव क्रमांक FP/MP/MIN/29264/2017
- संदर्भः—1. भारत सरकार, पर्यावरण वन एवं जलवायु परिवर्तन मंत्रालय, नई दिल्ली का पत्र क्रमांक 8-196/1984-FC (Vol.) दिनांक 19.02.2025
 - आवेदक संस्था मेसर्स साउथ ईस्टर्न कोल फील्ड्स लिमिटेड का पत्र क्रमांक / 180 दिनांक 26.04.2025
 - 3. वनमण्डलाधिकारी, शहडोल का पत्र क्र. / मा०चि० / २०२५ / १६१० दिनांक १९.०५.२०२५

विषयांकित प्रकरण में भारत सरकार, पर्यावरण वन एवं जलवायु परिवर्तन मंत्रालय, नई दिल्ली के उक्त संदर्भित पत्र (1) द्वारा जारी की गई सैद्धान्तिक स्वीकृति में अधिरोपित शर्तों का शर्तवार पालन प्रतिवेदन आवेदक संस्था/वनमण्डलाधिकारी के माध्मय से प्राप्त हुआ है, जो निम्नानसार है:—

शर्त	अधिरोपित शर्ते	शर्तों का पालन प्रतिवेदन
क्र.	Cit I' is to I found land	इस शर्त का पालन किया जायेगा। प्रत्यावर्तित वनभूमि
i	Legal status of the diverted forest land shall remain unchanged;	का वैधानिक स्वरूप अपरिवर्तित रहेगा।
ii	A comprehensive Wildlife Conservation Plan duly approved by the Principal Chief Conservator of Forests (Wildlife)-cum- Chief Wildlife Warden, Government of Madhya Pradesh shall be submitted;	इस शर्त के पालन में आवेदक संस्था द्वारा लेख किया है कि भारत सरकार के पत्र दिनांक 07.06.2022 एवं 16.01.2023 में अधिरोपित शर्त के अनुसार बंगवार भूमिगत खदान में प्रोजेक्ट कास्ट का 2% अर्थात 12. 57 लाख रूपये कैम्पा के खाते में जमा किया जायेगा एवं एक वर्ष के अंदर वन्यजीव संरक्षण योजना विधिवत अनुमोदित कर प्रस्तुत की जावेगी। आवेदक संस्था का वचन पत्र संलग्न है।
iii	The State Govt. shall submit a land use change proposal (as per guideline) of 38.302 ha for the Bangwar underground mine out of earlier approved 403.118 ha of forest land diverted for open-cast mining vide Ministry letter dated 13.04.1987 along with complete compliance;	इस शर्त के पालन में अंतिम चरण अनुमोदित 403.118 हेक्टेयर भूमि में से 38.302 हेक्टेयर वन भूमि का उपयोग भूमिगत खनन हेतु किये जाने बावत सभी निर्देशों का पालन किया जायेगा। शर्तों का पालन प्रतिवेदन तथा लैण्ड यूज प्लान संलग्न है। -2-

iv	The User Agency shall transfer the funds towards the cost of Net Present Value (NPV) of the forest land being diverted under this proposal in accordance with the MoEF&CC's guidelines;	इस शर्त के पालन में एन.पी.व्ही. की राशि रू. 1,75,91,546 / – कैम्पा मद में आवेदक संस्था से जमा कराई जा चुकी है। विस्तृत विवरण संलग्न है।
v	At the time of payment of the Net Present Value (NPV) at the then prevailing rate, the User Agency shall furnish an undertaking to pay the additional amount of NPV, if so determined, as per the final decision of the Hon'ble Supreme Court of India;	इस शर्त के पालन में एन.पी.व्ही. की अतिरिक्त देय राशि अदा करने हेतु आवेदक संस्था वचनबद्ध है। वचन पत्र संलग्न है।
vi	The State Government shall upload the KML files of the area under diversion in the E-green watch portal of FSI, before handing over forest land to the user agency;	इस शर्त के पालन में प्रत्यावर्तित वनभूमि ई–ग्रीन वॉच पोर्टल पर अपलोड कर दी गई है, जिसका आई.डी. नम्बर 55483 है।
vii	All the funds received from the user agency under the project shall be transferred/deposited in CAMPA account only through e-portal (https://parivesh.nic.in/) . Amount deposited through other mode will not be accepted as compliance of the Stage-I clearance;	इस शर्त के पालन में आवेदक संस्था से प्राप्त समस्त राशि कैम्पा मद में जमा कराई गई है।
viii	The User Agency shall undertake mining in a phased manner after taking due care for reclamation of the mined out area. The User Agency shall prepare a detailed plan for life of project as per mining plan, clearly linking the progress of mining and felling of the trees. Felling of trees shall be done, when it is absolutely necessary in phase-wise manner in the areas which become due for mining as per mining plan. The concurrent Reclamation Plan as per the approved Mining Plan shall be executed by the User Agency from the very first year, and an annual report on implementation thereof shall be submitted to the Nodal Officer, Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980, in the concerned State Government and the concerned Regional Office of the Ministry. If it is found from the annual report that the activities indicated in the concurrent reclamation plan are not being executed by the User Agency, the Nodal Officer or the Chief Conservator of Forests (Central) may direct that the mining activities shall remain suspended till such time, such reclamation activities are satisfactorily executed;	

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ix	The user agency shall prepare a schedule for surrender of the mined out and reclaimed forest land in accordance with existing mining plan and submit the same along with an undertaking to surrender the mined out and reclaimed forest land as per such schedule to the MoEF&CC before grant of 'Final' approval under the Adhiniyam for diversion of the said forest land;	इस शर्त के पालन में आवेदक संस्था द्वारा लेख किया है कि खनन योजना अनुसार चरणबद्ध तरीके से खनन कार्य किया जायेगा। भूमिगत खनन परियोजना होने के कारण Reclamation की आवश्यकता नहीं है।
х	The rehabilitated forest area after closure of mining operations shall be handed over to the State Forest Department for sustainable forest management in the future;	इस शर्त के पालन में आवेदक संस्था द्वारा लेख किया है कि खनन परिचालान बंद होने के बाद वन क्षेत्र को भविष्य में स्थायी वन प्रबंधन के लिए राज्य वन विभाग को सौंप दिया जाएगा।
xi	Safety Zone Management: Following activities, at project cost, shall be undertaken by the user agency for the management of safety zone as per relevant guidelines issued by the Ministry's guidelines:	जानकारी निम्नानुसार है :
a	User agency shall ensure demarcation of safety zone (7.5 meter strip all along the inner boundary of the mining lease area), and its fencing, protection and regeneration by erecting adequate number of 6 feet high RCC boundary pillars inscribed with DGPS coordinates with barbed wire fencing and deploying adequate number of watchers under the supervision of the. State Forest Department;	इस शर्त के पालन में आवेदक संस्था द्वारा लेख किया है कि सुरक्षा क्षेत्र की आंतरित सीमा में 7.5 मीटर की परिधि का सीमांकन सुनिष्टियत कर पर्याप्त संख्या में 6 फिट ऊंचे आर.सी.सी. स्तम्भों को स्थापित किए जाने के पश्चात कांटेदार तार से घेर कर डी.जी.पी.एस. निर्देशांक अंकित करने बावत आवेदक संस्थान वचनबद्ध है।
b	Boundary of the safety zone of the mining lease, adjacent to habitation/roads, should be properly fenced by the user agency;	किया है कि बस्तियों ⁄ सड़कों की सुरक्षा हेतु सुरक्षा क्षेत्र के चारों तरफ उचित रूप से फेंसिंग किए जाने बावत आवेदक संस्था वनचबद्ध है।
C	Safety zone shall be maintained as green belt around mining lease and to ensure dense canopy in the area, regeneration shall be taken up in this area by the user agency at project cost under the supervision of the State Forest Department; and	निर्देशानुसार सुरक्षा क्षेत्र को हरित पट्टी (Greenbelt) के रूप मं बनाए रखे जाने तथा Dense Canopy सुश्चित किए जाने बावत आवेदक संस्थान वचनबद्ध है।
d	The State Government and the user agency shall ensure that safety zone is maintained as per the prescribed norms.	

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xii	Following activities, as per approved plan / schemes, shall be undertaken in the lease area by the User Agency under the supervision of the State Forest Department:	5
a	Mitigative measures to minimize soil erosion and choking of stream shall be implemented within a period of three year with effect from the issue of 'Final' approval in accordance with the approved Plan/Scheme in consultation with the State Forest Department;	इस शर्त के पालन में आवेदक संस्था द्वारा लेख किया है कि राज्य शासन वन विभाग के दिशा निर्देशानुसार अनुमोदित योजनानुसार अंतिम चरण अनुमोदन जारी होने के प्रभाव से तीन वर्ष की अवधि के अंदर भूमि के क्षरण को न्यूनतम एवं जल बहाव को बाधित होने पर, से रोकने बावत समुचित उपाय किये जायेंगे।
b	Planting of adequate drought hardy plant species and sowing of seeds, in the appropriate area within the mining lease to arrest soil erosion in accordance with the approved Plan/scheme;	इस शर्त के पालन में आवेदक संस्था द्वारा लेख किया है कि भूमि के क्षरण को रोकने के लिए खनन क्षेत्रांतर्गत परियोजना व्यय पर समुचित संख्या में सूखा समर्थ प्रजाति के पौधों एवं बीजों का रोपण किया जायेगा।
с	Construction of check dams, retention /toe walls to arrest sliding down of the excavated material along the contour in accordance with the approved Plan/Scheme;	इस शर्त के पालन में आवेदक संस्था द्वारा लेख किया है कि आवश्यकता होने पर उत्खनित सामग्री के बिखराव को रोकने के लिए लीज क्षेत्र में चेक डेम, अवरोध दीवारों आदि का निर्माण परियोजना व्यय पर किया जायेगा।
d	Stabilize the overburden dumps by appropriate grading/benching, in accordance with the approved scheme, so as to ensure that angles of repose at any given place is less than 28 0; and	इस शर्त के पालन में आवेदक संस्था द्वारा लेख किया है कि भूमिगत पद्धति से खदान का संचालन किया जाना है। अतः ओवर बर्डन की आवश्यकता नहीं है।
e	No damage shall be caused to the top-soil and the user agency will follow the top soil management plan.	इस शर्त के पालन में आवेदक संस्था द्वारा लेख किया है कि उपरी मृदा प्रबंधन हेतु निर्धारित प्रक्रिया का कड़ाई से पालन किया जायेगा।
xiv	The validity of approval granted under the Adhiniyam shall be for a period coterminus with the validity of the mining lease proposed to be granted under the Mines and Minerals (Development and Regulation) Act, 1957, as amended from time to time or Rules framed there under, or for such period as may be specified by the Central Government;	इस शर्त के पालन में आवेदक संस्था द्वारा लेख किया है कि प्रत्यावर्तन की अवधि केन्द्र शासन के नियमों के तहत मान्य है।
XV	The User Agency either himself or through the State Forest Department shall undertake gap planting and soil and moisture conservation activities to restock and rejuvenate the degraded open forests (having crown density less than 0.40), if any, located within the periphery of 100 m from outer perimeter of the mining lease as per approved plan for plantation and SMC activities submitted along with compliance of 'in- principle' approval;	इस शर्त के पालन में आवेदक संस्था द्वारा लेख किया है कि राज्य शासन, वन विभाग के दिशा निर्देशानुसार खनन क्षेत्र के बाहर 100 मीटर में स्थित बिगड़े वन क्षेत्र जिसका घनत्व 0.4 से कम हो तो इसके सुधार हेतु गैप–प्लान्टेशन मृदा एवं नमी के संरक्षण आदि कार्य किए जायेंगे। आवेदक संस्था का वचन पत्र संलग्न है।

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xvi	The User Agency shall regularly undertake desilting of village tanks and other water bodies, located within five km from the mine lease boundary, as per approved plan, to mitigate the impact of project on such tanks/water bodies;	इस शर्त के पालन में आवेदक संस्था द्वारा लेख किया है कि माईनिंग लीज क्षेत्र सीमा के 05 कि.मी. की परिधि में स्थित गावों के तालाब एवं अन्य जलस्त्रोतों का गहरीकरण आवश्यकतानुसार करवाया जायेगा, जिससे गाद भराव की समस्या को न्यूनतम किया जायेगा।
xvii	The User Agency shall comply with the Hon'ble Supreme Court order on regrassing, and re-grass the mining area and any other areas which may have been disturbed due to mining to restore them to a condition which is fit for growth of fodder, flora, fauna, etc. in a timely manner;	इस शर्त के पालन में आवेदक संस्था द्वारा लेख किया है कि खनन के कारण बाधित होने वाले खनन क्षेत्र तथा अन्य क्षेत्र में माननीय सुप्रीम कोर्ट के आदेशानुसार पुनः घास लगाई जाएगी तथा चारे, वनस्पतियों, जीवों आदि के विकास को उपयुक्त स्थिति में बहाल किया जा सके।
xviii	Adequate care shall be taken to check any rolling of overburden/dumps beyond the designated area and to check soil erosion caused due to mining activities;	इस शर्त के पालन में आवेदक संस्था द्वारा लेख किया है कि भूमिगत खदान परियोजना होने के कारण यह शर्त लागू नहीं होती है।
xix	The User agency will undertake comprehensive soil conservation measures at the project cost in consultation with the State Forest Department. A scheme of the same shall be submitted to the Regional Office along with the 'in-principle' approval;	इस शर्त के पालन में आवेदक संस्था द्वारा लेख किया है कि भूमिगत खदान परियोजना होने के कारण यह शर्त लागू नहीं होती है।
xx	The R&R Plan shall be implemented as per the R&R Policy of State Government in consonance with National R&R Policy, Government of India before the commencement of the project work and implementation. The said R&R Plan will be monitored by the State Government/Regional Office of MoEF&CC along with indicators for monitoring and expected observable milestones;	इस शर्त के पालन में आवेदक संस्था द्वारा लेख किया है कि राज्य शासन की राहत एवं पुनर्वास नीति के मानकों को लागू किया जावेगा। राहत पुनर्वास योजना की निगरानी, राज्य शासन/भारत सरकार, पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, क्षेत्रीय कार्यालय द्वारा निगरानी सूचकों व अपेक्षित बिन्दुओं को भी लागू किया जायेगा।
xxi	The user agency shall explore the possibility of translocation of maximum number of trees identified to be felled;	इस शर्त के पालन में आवेदक संस्था द्वारा लेख किया है कि भूमिगत खनन परियोजना होने के कारण वृक्षों के विदोहन की आवश्यकता नहीं है।
xxii	The cost of felling of trees shall be deposited by the User Agency with the State Forest Department;	इस शर्त के पालन में आवेदक संस्था द्वारा लेख किया है कि भूमिगत खनन परियोजना होने के कारण वृक्षों के विदोहन की आवश्यकता नहीं है।
xxiii	The User Agency shall obtain the Environment Clearance as per the provisions of the Environmental (Protection) Act, 1986, if required;	इस शर्त के पालन में आवेदक संस्था द्वारा लेख किया है कि पर्यावरण (संरक्षण) अधिनियम, 1986 के प्रावधानों के अनुसार पर्यावरण स्वीकृति प्राप्त की जा चुकी है।
xxiv	No labour camp shall be established on the forest land and the User Agency shall provide fuels preferably alternate fuels to the labourers and the staff working at the site so as to avoid any damage and pressure on the nearby forest areas;	इँस शर्त के पालन में आवेदक संस्था द्वारा लेख किया है कि व्यपवर्तित वनभूमि पर कोई श्रमिक शिविर स्थापित नहीं किया जायेगा। कंपनी के द्वारा श्रमिकों तथा कर्मचारियों को रसोई गैस की राशि का भुगतान किया जाता है। -6-

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XXV	The boundary of the diverted forest land, mining lease and safety zone, as applicable, shall be demarcated on ground at the project cost, by erecting four feet high reinforced cement concrete pillars, each inscribed with its serial number, distance from pillar to pillar and GPS coordinates;	इस शर्त के पालन में आवेदक संस्था द्वारा लेख किया है कि व्यपवर्तित वन भूमि की सीमा, खनन लीज व सुरक्षा क्षेत्र आदि का सीमांकन चार फिट ऊंचे कांक्रीट पिलर से किया जायेगा तथा शर्तानुसार अनुक्रमांक तथा दो पिलर्स के बीच की दूरी साथ ही डी.जी.पी.एस. निर्देशांक का अंकन परियोजना व्यय पर किया जायेगा। आवेदक संस्था का वचन पत्र संलग्न है।		
xxvi	The layout plan of the mining plan/ proposal shall not be changed without the prior approval of the Central Government and the forest land shall not be used for any purpose other than that specified in the proposal;	इस शर्त के पालन में आवेदक संस्था द्वारा लेख किया है कि खनन योजना/प्रस्ताव के ले–आउट प्लान में केन्द्र सरकार की पूर्व स्वीकृति के बिना परिवर्तन नहीं किया जायेगा तथा वन भूमि का उपयोग प्रस्ताव में निर्दिष्ट उदेश्य के अलावा अन्य उदेश्य के लिए नहीं किया जायेगा।		
xxvii	The forest land proposed to be diverted shall under no circumstances be transferred to any other agency, department or person without prior approval of the Central Government;	इस शर्त के पालन में आवेदक संस्था द्वारा लेख किया है कि व्यपवर्तित वनभूमि को किसी भी परिस्थिति में केन्द्र सरकार की पूर्व स्वीकृति के बिना किसी अन्य एजेन्सी, विभाग यो व्यक्ति को हस्तांतरित नहीं किया जायेगा। वचन पत्र संलग्न है।		
xxviii	No damage to the flora and fauna of the adjoining area shall be caused;	इस शर्त के पालन में आवेदक संस्था द्वारा लेख किया है कि समीपवर्ती क्षेत्र की वनस्पतियों तथा जीवों को कोई नुकसान नहीं पहुंचाया जाएगा। आवेदक संस्था का वचन पत्र संलग्न है।		
xxix	The user agency shall comply all the provisions of the all Acts, Rules, Regulations, Guidelines, Hon'ble Court Order (s) and NGT Order (s) pertaining to this project, if any, for the time being in force, as applicable to the project;	इस शर्त के पालन में आवेदक संस्था द्वारा लेख किया है कि परियोजना से संबंधित सभी अधिनियमों, नियमों, विनियमों, दिशा–निर्देशों, माननीय न्यायालय के आदेश तथा एन.जी.टी. के आदेश के सभी प्रावधानों का अनुपालन किया जायेगा। आवेदक संस्था का वचन पत्र संलग्न है।		
XXX	The User Agency shall submit the annual self -compliance report in respect of the above stated conditions to the State Government, concerned Regional Office and to this Ministry by the end of March every year regularly;	इस शर्त के पालन में आवेदक संस्था द्वारा लेख किया है कि उपरोक्त स्वीकृत शर्तों का वार्षिक पालन प्रतिवेदन नियमित रूप से यथा समय प्रस्तुत किया जायेगा।		
xxxi	Any other condition that the Ministry of Environment, Forests & Climate Change may stipulate from time to time in the interest of conservation, protection and development of forests & wildlife;	इस शर्त के पालन में आवेदक संस्था द्वारा लेख किया है कि खनन परियोजना में कोई भी अन्य शर्ते जो केन्द्र सरकार द्वारा वन, वन्यजीवों एवं वनस्पतियों के संरक्षण एवं विकास हेतु समय–समय पर अधिरोपित की जाती है, उसका पालन किया जायेगा। आवेदक संस्था का वचन पत्र संलग्न है।		

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xxxii	Violation of any of these conditions will amount to violation of Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and action would be taken as prescribed in para 1.16 of consolidated guidelines and clarifications issued under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 as issued by this Ministry on dated 29.12.2023;	
xxxiii	The compliance report shall be uploaded on e-portal (https://parivesh.nic.in/).	इस शर्त के पालन में आवेदक संस्थान द्वारा अनुपालन प्रतिवेदन वेब पोर्टल पर ऑनलाईन अपलोड कर दिया गया है।

उपरोक्तानुसार प्राप्त शर्तवार पालन प्रतिवेदन संलग्न कर निवेदन है कि प्रकरण में भारत सरकार की औपचारिक स्वीकृति प्राप्त कर अवगत कराने का कष्ट करें। संलग्नः–उपरोक्तानुसार। भवदीय

(एच.एस.मोहन्ता) भोपाल, दिनांक09 06 2025

पृ. क्रमांक / एफ–1 / 824 / 2021 / 10–11 / 573 प्रतिलिपिः–

मुख्य वन संरक्षक, शहडोल वृत्त, शहडोल, मध्यप्रदेश। 1.

वनमण्डलाधिकारी, सामान्य वन मंडल, दक्षिण शहडोल, मध्यप्रदेश। 2.

मेसर्स साउथ ईस्टर्न कोल फील्ड्स लिमिटेड, सोहागपुर क्षेत्र, पोस्ट धनपुरी, जिला 3. शहडोल, मध्यप्रदेश।

की ओर सूचनार्थ प्रेषित।

Nog. 06.25

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

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FCA Projects, Diverted Land, CA Land Management

	FCA-1980 Projects	Diverted Lands	CA Lands	Reports	
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	• To Lock the D	etails of FCA Pro	oject, Pleas	se click here	k FCA Projects
	Add CA Land	1 / Site Details to t	he Project		to add the CA Site/Land Details to the Project.

कार्यालय वन वृत्त शहडोल-484001 (मध्यप्रदेश)

PHONE-245361 FAX-240189 E_MAIL- ccf.sdl@mp.gov.in

क्रमांक/माचि./2025/ **293**) प्रति. शहडोल, दिनांक 30/05 2025

अपर प्रधान मुख्य वन संरक्षक, (भू–प्रबंध) मध्यप्रदेश– भोपाल

विषय – वनमण्डल दक्षिण शहडोल के वन परिक्षेत्र बुढ़ार के ग्राम – बण्डीखुर्द के वनकक्ष क्रमांक आर.एफ. 833 एवं आर.एफ. 834 के रकवा 36.734 हे. वनभूमि में भूमिगत कोयला उत्खनन कार्य का मेसर्स साउथ ईस्टर्न कोल फील्ड्स लिमिटेड क व्यपवर्तन का प्रस्ताव क्रमांक FP/MP/MIN/29264/2017

- संदर्भ 1. भारत सरकार पर्यावरण वन एवं जलवायु परिवर्तन मंत्रालय नई दिल्ली का पत्र दिनांक 19.02.2025
 - 2. आपका पत्र पृ.क./एफ-1/824/2021/10-11/731 दिनाक 20.02.2025 एव 964 दिनांक 20.03.2025
 - 2. वनमण्डलाधिकारी वनमण्डल दक्षिण शहडोल का पत्र क्र./माचि/1610 दिनाक 19.05.2025

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निवेदन है कि वनमण्डलाधिकारी वनमण्डल दक्षिण शहडोल द्वारा संदर्भित पत्र से विषयांकित प्रकरण के संबंध में भारत सरकार, पर्यावरण वन एवं जलवायु परिवर्तन मंत्रालय, नई दिल्ली द्वारा अधिरोपित शर्तो का पालन प्रतिवेदन आवेदक संस्थान से प्राप्त कर इस कार्यालय को प्रस्तुत किया है. जा आगामी कार्यवाही हेतु संलग्न सम्प्रेषित है।

संलग्न – उपरोक्तानुसार।

(ए०कै० पाण्डेय) वन संरक्षक वृत्र-वृत्त शहडोल (म०प्र०) शहडोल दिनांक 30/05 /2025

युनु वृत्त शहडोल (म०प्र०

पृ.क्रमांक/मा.चि./2025/ 2932

प्रतिलिपिः--

1. वनमण्डलाधिकारी, वनमण्डल दक्षिण शहडोल की सूचनार्थ अग्रेषित।

पर प्रधान मुख्य वन स

मध्यप्रदेश, भोपाल

 महाप्रबंधक, साउथ ईरंटर्न कोलफील्ड्स लिमिटेड, सोहागपुर क्षेत्र, पोस्ट धनपुरी, जिला शहडाल को सूचनार्थ अग्रेषित।

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कार्यालय वन मण्डल अधिकारी दक्षिण वनमण्डल शहडोल जिला-शहडोल 484001 (मध्यप्रदेश)

फोन (कार्या–240304) (निवास–241443) (फैक्स–240304) ई–मेल– dfotsshahd@mp.gov.in 19/05/2025 शहडोल, दिनांक:

क्रमांक/मा.चि./2025/1610 पति.

वन संरक्षक,

विषय :

संदर्भ :-

वनमण्डल दक्षिण शहडोल के वन परिक्षेत्र बुढ़ार के ग्राम–बण्डीखुर्द के वनकक्ष क्रमांक आर.एफ. 833 एवं आर.एफ. 834 के रकवा 36.734 हे. वनभूमि में भूमिगत कोयला उत्खनन कार्य का मेसर्स साउथ ईस्टर्न कोल फील्ड्स लिमिटेड के व्यपवर्तन का प्रस्ताव क्रमांक FP/MP/MIN/29264/2017. 1. भारत सरकार पर्यावरण वन एवं जलवायु परिवर्तन मंत्रालय नई दिल्ली का पत्र दि. 19.02.2025 2. अपर प्रधान मुख्य वन संरक्षक (भू–प्रबंध) मध्यप्रदेश भोपाल का पत्र क्रमांक/एफ–1/ 824/2021/ 10-11/731 दिनांक 20.02.2025 एवं 964 दिनांक 20.03.2025 3. महाप्रबंधक एस.ई.सी.एल. सोहागपुर का पत्र क्रमांक 180 दिनांक 26.04.2025

निवेदन है कि संदर्भित पत्र क्रमांक 01 से भारत सरकार पर्यावरण वन एवं जलवायु परिवर्तन मंत्रालय नई दिल्ली द्वारा वन परिक्षेत्र बुढ़ार के ग्राम–बण्डीखुर्द के वनकक्ष क्रमांक आर.एफ. 833 एवं आर.एफ. 834 के रकवा 36.734 हे. वनभूमि में भूमिगत कोयला उत्खनन कार्य मेसर्स साउथ ईस्टर्न कोलफील्ड्स लिमिटेड के व्यपवर्तन हेतु सैद्धांतिक शर्सत अनुमति जारी की गई है। संदर्भित पत्र क्रमांक– 2 से अपर प्रधान मुख्य वन संरक्षक (भू–प्रबंध) मध्यप्रदेश भोपाल द्वारा अधिरोपित शर्त के अनुसार नेट प्रेजेन्ट वैल्यू की राशि ई—पोर्टल के माध्यम से जमा कराकर

समस्त शर्तो का पालन प्रतिवेदन आवेदक संस्थान से प्राप्त कर भेजने के निर्देश दिये गये है। संदर्भित पत्र क्रमांक 03 से महाप्रबंधक एस.ई.सी.एल. सोहागपुर ने भारत सरकार पर्यावरण वन एवं जलवायु परिवर्तन मंत्रालय नई दिल्ली द्वारा सैद्धांतिक स्वीकृति में अधिरोपित शर्तो का मान्य करने बावत् वचन पत्र/

नन प्रतिवेदन प्रस्तुत किया गया है। शर्तवार विवरण निम्नानुसार है :--

41	लन प्रतिवदन प्रस्तुरा पिला गणा हो।	मानगर गतिवेदन	वनमण्डलाधिकारा का टाप
36.	अधिरोपित शतं	आवेदक संस्थान द्वारा प्रस्तुत पालन प्रतिवेदन व्यपवर्तित वनभूमि का वैधानिक स्वरूप	अधिरोपित शर्त को मान्य करने बावत्
	Legal status of the diverted forest land shall remain unchanged.	अपरिवर्तित रहेगा। वचन पत्र संलग्न है।	आवेदक संस्थान द्वारा वचन पत्र/पालन प्रतिवेदन प्रस्तुत किया गया है। छायाप्रति संलग्न है। अधिरोपित शर्त को मान्य करने बावत्
I.	A comprehensive Wildlife Conservation Plan duly approved by the Principal Chief Conservator of Forests (Wildlife)-cum- Chief Wildlife Warden, Government of Madhya Pradesh shall be submitted.	प्रातशत अयात 12.00 Ammount) CAMPA के खाते में जमा किया जावेगा तथा शर्तानुसार एक वर्ष के अंदर प्रधान मुख्य वन तथा शर्तानुसार एक वर्ष के अंदर प्रधान मुख्य वन	आवेदक संस्थान द्वारा पालन प्रतिवेदन प्रस्तुत किया गया है। Annexure – A,B,C/4 संलग्न है।
		मध्यप्रदेश द्वारा विधिवत अनुनावित ५५ जानम जीव संरक्षण योजना प्रस्तुत की जावेगी। Annexure	्र भू आर्थस्य
iii.	The State Govt, shall submit a land use change proposal (as per guideline) of 38.302 ha for the Bangwar underground mine out of earlier approved 403.118 ha of forest land diverted for open-cast mining vide Ministry letter dated 12.04.1987 along with complete	जाएगा। शर्तों का पालन प्रतिवेदन तथा लण्डयूज प्लान संलग्न है।	संस्थान द्वारा प्लान सलग्न कर प्रस्तुत किया गया है।
	13.04.1987 along with complete compliance.		



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की की टीप

The User Agency shall transfer the funds towards the cost of Net Present Value (NPV) of the forest land being diverted under this proposal in accordance with the No. F & CC's guidelines.	वनमण्डलाधिकारी दक्षिण वनमण्डल शहडोल के द्वारा प्रवत्त मांग पत्रानुसार शुद्ध वर्तमान मूल्य की राशि रूपये 1,75,91,546.00 (एक करोड़ पचहत्तर लाख इन्क्यानबे हजार पाँच सौ छियालिस) ईपोर्टल के माध्यम MOEF-CCdh बेबसाइट से प्राप्त चालान/ आवेदन क्र0 5829264778 में दर्शित Union Bank of India, FCS Centre, 21/1, III Floor, Jelitta Towers, Mission Road Bengaluru-560027 के Account No. 150765829264778, IFSC Code- UBIN0996335 में आरटीजीएस के माध्यम से दिनांक 22.04.2025 को भुगतान किया गया है, जिसका UTR No. SBINR12025042383043179 है। बैंक विवरण की प्रति संलग्न है।	अधिरोपित शर्त के पालन में आवेदक संस्थान द्वारा नेट प्रेजेन्ट वैल्यू की शुद्ध वर्तमान मूल्य की राशि रुपये 1,75,91,546.00 (एक करोड़ पचहत्तर लाख इन्वयानबे हजार पॉच सौ छियालिस) ई-पोर्टल के माध्यम MOEF-CCdh बेबसाइट से प्राप्त चालान/ आवेदन क्र0 5829264778 में दर्शित Union Bank of India, FCS Centre, 21/1, III Floor, Jelitta Towers, Mission Road Bengaluru-560027 के Account No. 150765829264778, IFSC Code- UBIN0996335 में आरटीजीएस के माध्यम से दिनांक 22.04.2025 को भुगतान किया गया है, जिसका UTR No. SBINR12025042383043179 है। बेंक विवरण की प्रति संलग्न है।
At the time of payment of the Net Present Value (NPV) at the then prevailing rate, the User Agency shall furnish an undertaking to pay the additional amount of NPV, if so determined, as per the final decision of the	सर्वोच्च न्यायालय के अंतिम निर्णय के अनुसार शुद्ध वर्तमान मूल्य की अतिरिक्त राशि का भुगतान किये जाने बावत आवेदक संस्थान वचनबद्ध है। वचन पत्र संलग्न है।	अधिरोपित शर्त को मान्य करने बावत् आवेदक संस्थान द्वारा वचन पत्र/ पालन प्रतिवेदन प्रस्तुत किया गया है। छायाप्रति संलग्न है।
Hon ble Supreme Court of India. The State Government shall upload the KML files of the area under diversion in the E-green watch portal of FSI, before handing over forest land to the user agency.	परियोजना का संचालन भूमिगत पद्धति से होगा, शासन के समस्त नियमो का पालन किया जावेगा।	अधिरोपित शर्त को मान्य करने बावत् आवेदक संस्थान द्वारा पालन प्रतिवेदन प्रस्तुत किया गया है कि समस्त नियमों का पालन किया जावेगा।
All the funds received from the user agency under the project shall be transferred/ deposited in CAMPA account only through c-portal (https://parivesh.nic.in/). Amount deposited through other mode will not be accepted as compliance of the Stage-I clearance.	आवेदक संस्थान के द्वारा सभी धन राशि ई–पोर्टल (https://Parivesh.nic.in) के माध्यम से CAMPA खाते में स्थानांतरित की जाएगी।	अधिरोपित शर्त को मान्य करने बावत् आवेदक संस्थान द्वारा पालन प्रतिवेदन प्रस्तुत किया गया है कि सभी धन राशि ई—पोर्टल (https://Parivesh.nic.in) के माध्यम से CAMPA खाते में स्थानांतरित की जाएगी।
The User Agency shall undertake miningin a phased manner after taking due care for reclamation of the mined out area. The User Agency shall prepare a detailed plan for life of project as per mining plan, clearly linking the progress of mining and felling of the trees. Felling of trees shall be done, when it is absolutely necessary in phase- wise manner in the areas which become due for mining as per mining plan. The concurrent Reclamation Plan as per the approved Mining Plan shall be executed by the User Agency from the very first year, and an annual report on implementation thereof shall be submitted to the Nodal Officer, Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980, in the concerned State Government and the concerned Regional Office of the Ministry. If it is found from the annual report that the activities indicated in the concurrent reclamation plan are not being executed by the User Agency, the Nodal Officer or the Chief Conservator of Forests (Central) may direct thatthe mining activities shall remain suspended till such time, such reclamation activities are satisfactorily executed.	भूमिगत खनन परियोजना होने के कारण वृक्षों के विदोहन की आवश्यकता नहीं है। अनुमोदित खनन योजना के अनुसार चरणबद्ध तरीके से खनन कार्य किया जायेगा तथा कार्यान्वयन की वार्षिक रिपोर्ट राज्य सरकार के नोडल अधिकारी के कार्यालय में प्रस्तुत की जाएगी।	अधिरोपित शर्त को मान्य करने बावत् आवेदक संस्थान द्वारा वचन पत्र/पालन प्रतिवेदन प्रस्तुत किया गया है। छायाप्रति संलग्न है।

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	The user agency shall prepare a schedule for surrender of the mined out and reclaimed forest land in accordance with existing mining plan and submit the same along with an undertaking to surrender the mined out and reclaimed forest land as per such schedule to the MoEF & CC before grant of 'Final' approval under the Adhiniyam for diversion of the said forest land.	खनन योजनानुसार चरण बद्ध तरीके से खनन कार्य किया जाएगा। भूमिंगत खनन परियोजना होने के कारण Reclamation की आवश्यकता नहीं है।	अधिरोपित शर्त को मान्य करने बावत् आवेदक संस्थान द्वारा पालन प्रतिवेदन प्रस्तुत किया गया है कि भूमिगत खनन परियोजना होने के कारण Reclamation की आवश्यकता नहीं है।
x	The rehabilitated forest area after closure of mining operations shall be handed over to the State Forest Department for sustainable forest management in the future.	खनन परिचालान बंद होने के बाद वन क्षेत्र को भविष्य में स्थायी वन प्रबंधन के लिए राज्य वन विभाग को सौंप दिया जाएगा।	अधिरोपित शर्त को मान्य करने बावत् आवेदक संस्थान द्वारा पालन प्रतिवेदन प्रस्तुत किया गया है कि खनन बंद होने के बाद वन क्षेत्र को बन प्रबंधक के लिए वन विभाग को सौंप दिया जायेगा
xi	Safety Zone Management: Following activities, at project cost, shall be undertaken by the user agency for the management of safety zone as per relevant guidelines issued by the Ministry's guidelines.		
11	User agency shall ensure demarcation of safety zone (7.5 meter strip all along the inner boundary of the mining leasearea) , and its fencing, protection and regeneration by erecting adequate number of 6 feet high RCC boundary pillars inscribed with DGPS coordinates with barbed wire fencing and deploying adequate number of watchers under the supervision of the. State Forest Department.	सुरक्षा क्षेत्र की आंतरिक सीमा में 7.5 मीटर की परिधि का सीमांकन सुनिश्चित कर पर्याप्त संख्या में 6 फिट ऊचें आर.सी.सी स्तम्मों को स्थापित किए जाने के पश्चात् कांटेदार तार से घेर कर डी.जी.पी.एस. निर्देशांक अंकित करने बाबत आवेदक संस्थान वचनबद्ध है।	अधिरोपित शर्त को मान्य करने बावत् आवेदक संख्यान द्वारा वचन पत्र/पालन प्रतिवेदन प्रस्तुत किया गया है
b	Boundary of the safety zone of the mining lease, adjacent to habitation/roads, should be properly fenced by the user agency.	बस्तियों/सड़कों की सुरक्षा हेतु सुरक्षा क्षेत्र के चारो तरफ उचित रूप से फेंसिंग किए जाने बावत आवेदक संस्थान वचनबद्ध है।	अधिरोपित शर्त को मान्य करने बायत् आवेदक संस्थान द्वारा वचन पत्र/पालन प्रतिवेदन प्रस्तुत किया गया है
c	Safety zone shall be maintained as green belt around mining lease and to ensure dense canopy in the area, regeneration shall be taken up in this area by the user agency at project cost under the supervision of the State Forest Densetment : and	राज्य शासन वन विभाग के दिशा निर्देशानुसार सुरक्षा क्षेत्र को हरित पट्टी (Greenbelt) के रूप में बनाए रखे जाने तथा Dense Canopy सुनिश्चित किए जाने बावत आवेदक संस्थान वचनबद्ध है।	अधिरोपित शर्त को मान्य करने बावत् आवेदक संख्थान द्वारा वचन पत्र/पालन प्रतिवेदन प्रस्तुत किया गया है
d	State Forest Department ; and The State Government and the user agency shall ensure that safety zone is maintained as per the prescribed norms.	राज्य शासन वन विभाग के निर्देशानुसार सुरक्षा क्षेत्र को बनाए-रखने बावत निर्धारित मापदण्डो का पालन किया जायेगा।	अधिरोपित शर्त को मान्य करने बावत् आवेदक संस्थान द्वारा पालन प्रतिवेदन प्रस्तुत किया गया है
xiii.	Following activities, as per approved plan/ schemes, shall be undertaken in the lease area by the User Agency under the supervision of the State Forest Department.		
a _	Mitigative measures to minimize soil erosion and choking of stream shall be implemented within a period of three year with effect from the issue of 'Final' approval in accordance with the approved Plan/Scheme in consultation with the State Forest Department.	अनुमोदित योजनानुसार अंतिम चरण अनुमोदन जारी होने के प्रभाव से तीन वर्ष की अवधि के अंदर भूमि के क्षरण को न्यूनतम एवं जल बहाव को बाधित होने पर से रोकने बावत समचित उपाय किये जायेंगे।	आवेदक संस्थान द्वारा पालन प्रतिवेदन प्रस्तुत किया गया है।
b	Planting of adequate drought hardy plant species and sowing of seeds, in the appropriate area within the mining lease to arrest soil erosion in accordance with the approved Plan/scheme.	परियोजना व्यय पर समुचित संख्या में सूखा समध प्रजाति के पौधों एवं बीजों का रोपण किया जायेगा।	आवेदक संस्थान द्वारा पालन प्रतिवेदन प्रस्तुत किया गया है।
C	Construction of check dams, retention /toe walls to arrest sliding down of the excavated material along the contour in accordance with the approved Plan/ Scheme.	को रोकने के लिए लीज क्षेत्र में चेकडेम, अवरोधक दीवारों आदि का निर्माण परियोजना व्यय पर किया	आवेदक संस्थान द्वारा पालन

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			अधिरोपित शर्त को मान्य करने बावत्
	Stabilize the overburden dumps by appropriate grading/ benching, in accordance with the approved scheme, so as to ensure that angles of repose atany	तमगत पद्वति सं खदान को संवस्त मही है। । अतः ओवरबर्डनकी आवश्यकता नहीं है।	आवेदक संस्थान द्वारा पालन प्रतिवेदन प्रस्तुत किया गया है
1	No damage shall becaused to the top-soil and the useragency will follow the top-soil to	उपरी मृदा प्रबंधन हेतु निर्धारित प्रक्रिया का कड़ाई से गलन किया जायेगा।	अधिरोपित शर्त को मान्य करने यावत् आवेदक संस्थान द्वारा पालन प्रतिवेदन प्ररतुत किया गया है अधिरोपित शर्त को मान्य करने बावत्
	The validity of approval granted under the	प्रत्यावर्तन की अवधि केन्द्र शासन के नियमों के तहत मान्य है।	आधरापित शत को मान्य प्रराग मान्य आवेदक संस्थान द्वारा पालन प्रतिवेदन प्रस्तुत किया गया है
XV.	the second s	राज्य शासन वन विभाग के दिशा निर्देशानुसार खनन क्षेत्र के बाहर 100 मीटर में स्थित बिगड़े वन क्षेत्र जिसका घनत्व 0.4 से कम हो तो इसके सुधार हेतु गैप–प्लान्टेशन मृदा एवं नमी के संरक्षण आदि कार्य किए जायेंगे।	अधिरोपित शर्त को मान्य करने बावत् आवेदक संस्थान द्वारा वचन पत्र/पालन प्रतिवेदन प्रस्तुत किया गया है अधिरोपित शर्त को मान्य करने बावत्
svi.	The User Agency shall regularly undertake desilting of village tanks and other water bodies, located within five km from the mine lease boundary, as per approved plan, to mitigate the impact of project on such	आवेदक संस्थान द्वारा माइनिंग लीज क्षेत्र सीमा के 05 कि.मी. की परिधि में स्थित गावों के तालाब एवं अन्थ जल स्त्रोतों का गहरीकरण आवश्यकतानुसार करवाया जायेगा, जिससे गाद भराव की समस्या को न्यूनतम किया जायेगा।	आवेदक संस्थान द्वारा पालन प्रतिवेदन प्रस्तुत किया गया है।
xvii.	tanks/ water bodies. The User Agency shall comply with the Hon'ble Supreme Court order on re- grassing, and re-grass the mining area and any other areas which may have been disturbed due to mining to restore them to a condition which is fit for growth of fodder,	खनन के कारण बाधित होने वाले खनन क्षेत्र तथ अन्य क्षेत्र में माननीय सुप्रीम कोर्ट के आदेशानुसान पुनः घास लगाई जाएगी तथा चारे, वनस्पतियों, जीव आदि के विकास को उपयुक्त स्थिति में बहाल किय जा सके।	प्रतिवेदन प्रस्तुत किया गया है। ।
xviii.	flora, fauna, etc. in a timely manner. Adequate care shall be taken to check any rolling of overburden/ dumps beyond the designated area and to check soil erosion caused due to mining activities.	din api pici pi	प्रतिवेदन प्रस्तुत किया गया है कि भूमिगत खदान परियोजना होने के कारण यह शर्त लागू नहीं होती है।
xix.	The User agency will undertake comprehensive soil conservation measures at the project cost in consultation with the State Forest Department. Ascheme of the same shall be submitted to the Regiona Office along with the 'in-principle	लागू नहीं होती है। ? ! !	आवेदक संस्थान द्वारा पालन प्रतिवेदन प्रस्तुत किया गया है कि भूमिगत खदान परियोजना होने के कारण यह शर्त लागू नहीं होती है।
XX.	approval. The R&R Plan shall be implemented as per the R&R Policy of State Government in consonance with National R&R Policy Government of India before the commencement of the project work and implementation. The said R&R Plan will be monitored by the State Government/Regional Office of MoEF of CC along with indicators for monitoring and expected observable milestones.	ते पुनेवास योजना तथा तर्प्राव सरस पुनेव के मानकों को लागू किया जावेगा। राहत पुनव थोजना की निगरानी, राज्य शासन∕ भारत सरव पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय क्षेत्र कार्यालय द्वारा निगरानी सूचकों व अपेक्षित बिन्दु को भी लागू किया जायेगा।	ति आययपं परिवार याया है। स प्रतिवेदन प्रस्तुत किया गया है। गर

1	The user agency shall explore the possibility of translocation of maximum number of trees identified to befelled.	भूमिगत खनन परियोजना होने के कारण वृक्षों के विदोहन की आवश्यकता नहीं है।	अधिरोपित शर्त के अनुसार भूमिगत खनन परियोजना होने के कारण वृक्षो के विदोहन की आवश्यकता नहीं है।
xii.	The cost of felling of trees shall be deposited by the User Agency with the State Forest Department.	भूमिगत खनन परियोजना होने के कारण वृक्षो के विदोहन की आवश्यकता नहीं है।	अधिरोपित शर्त के अनुसार भूमिगत खनन परियोजना होने के कारण वृक्षो के विदोहन की आवश्यकता नहीं है।
Alli.	The User Agency shall obtain the Environment Clearance as per the provisions of the Environmental (Protection) Act, 1986, if required.	पर्यावरण (संरक्षण) अधिनियम 1986 के प्रावधानों के अनुसार पर्यावरण स्वीकृति प्राप्त की जा चुकी है।	अधिरोपित शर्त को मान्य करने बावत् आवेदक संस्थान द्वारा पालन प्रतिवेदन प्रस्तुत किया गया है।
xxív.	No labour camp shall be established on the forest land and the User Agency shall provide fuels preferably alternate fuels to the labourers and the staff working at the site so as to avoid any damage and pressure on the nearby forest areas.	व्यपवर्तित वनभूमि पर कोई श्रमिक शिविर स्थापित नहीं किया जायेगा। कंपनी के द्वारा श्रमिको तथा कर्मचारियों को रसोईगैस की राशि का भुगतान किया जाता है।	अधिरोपित शर्त को मान्य करने वावत् आवेदक्र संस्थान द्वारा पालन प्रतिवेदन प्रस्तुत किया गया है।
XXV.	The boundary of the diverted forest land, mining lease and safety zone, as applicable, shall be demarcated on ground at the project cost, by erecting four feet high reinforced cement concrete pillars, each inscribed with its serial number, distance from pillar to pillar and GPS coordinates.	आवेदक संस्थान के द्वारा व्यपवर्तित वनभूमि की सीमा, खनन लीज व सुरक्षा क्षेत्र आदि का सीमांकन चार फिट ऊंचे कांक्रीट पिलर से किया जायेगा तथा शर्तानुसार अनुक्रमांक तथा दो पिलर्स के बीच की दूरी साथ ही डी.जी.पी.एस. निर्देशांक का अंकन परियोजना व्यय पर किया जायेगा।	अधिरोपित शर्त को मान्य करने बावत् आवेदक संस्थान द्वारा वचन पन्न/पालन प्रतिवेदन प्रस्तुत किया गया है।
xxvi.	The layout plan of the mining plan/ proposal shall not be changed without the prior approval of the Central Government and the forest land shall not be used for any purpose other than that specified in the proposal.	खनन योजना/प्रस्ताव के ले–आउट प्लान में केन्द्र सरकार की पूर्व स्वीकृति के बिना परिवर्तन नहीं किया जायेगा तथा वनभूमि का उपयोग प्रस्ताव में निर्दिष्ट उदेश्य के अलावा अन्य उदेश्य के लिए नहीं किया जायेगा।	प्रतिवदन प्रस्तुत किया गया हो।
XXVII,	The forest land proposed to be diverted shall under no circumstances be transferred to any other agency, department or person without prior approval of the Central Government.	व्यपवर्तित वनभूमि को किसी भी परिस्थिति में केन्द्र सरकार की पूर्व स्वीकृति के बिना किसी अन्य एजेन्सी, विभाग या व्यक्ति को हस्तांतरित नहीं किया जायेगा। वचन पत्र संलग्न है।	आवदक संस्थान द्वारा यथ पत्र/पालन प्रतिवेदन प्रस्तुत किय गया है।
yyviii.	No damage to the flora and fauna of the adjoining area shall be caused.	नुकसान नहीं पहुँचाया जाएगा।	आवेदक संस्थान द्वारा वध पत्र ∕ पालन प्रतिवेदन प्रस्तुत किर गया है।
xxix.	The user agency shall comply all the provisions of the all Acts, Rules, Regulations, Guidelines, Hon'ble Court Order (s) and NGT Order (s) pertaining to this project, if any, for the time being in	अधिनियमों, नियमों, विनियमों, दिशा—निदेशा, माननाथ न्यायालय के आदेश तथा एन.जी.टी. के आदेश के सभी प्रावधानों का अनुपालन किया जायेगा।	आवेदक संस्थान द्वारा वय पत्र:/पालन प्रतिवेदन प्रस्तुत किंग गया है।
XXX.	force, as applicable to the project. The User Agency shall submit the annual self -compliance report in respectof the above stated conditions to the State Government, concerned Regional Office and to this Ministry by the end of March avery year regularly	वार्षिक पालन प्रतिवेदन नियामत रूप स यथा समय प्रस्तुत किया जायेगा।	ा आवदक संस्थान द्वारा पाल प्रतिवेदन प्रस्तुत किया गया है।
xxxi.	every year regularly. Any other condition that the Ministry of Environment, Forests & Climate Change may stipulate from time to time in the interest of conservation, protection and development of forests & wildlife.	सरकार द्वारा वन, वन्य जावा एव वनस्पातया व संरक्षण एवं विकास हेतु समय समय पर अधिरोपित की जाती है, उसका पालन किया जायेगा।	5 आवदक संस्थान द्वारा यथ त पत्र/पालन प्रतिवेदन प्रस्तुत कि गया है।
xxxii.	Violation of any of these conditions will amount to violation of Van (Sanrakshar Evam Samvardhan) Adhiniyam, 1980 and action would betaken as prescribed in par 1.16 of consolidated guidelines and clarifications issued under Van (Sanrakshar Evam Samvardhan) Adhiniyam, 1980 a issued by this Ministry on date 29.12.2023.	1 1 2 1 1 3 5	अधिरोपित शर्त को मान्य करने बाव आवेदक संस्थान द्वारा पाल प्रतिवेदन प्रस्तुत किया गया है।

	The compliance report shall be uploaded on e-portal (https://parivesh.nic.in/)	(https://pariyesh.nic.in) में अपलोड की	अधिरोपित शर्त को मान्य करने बावत् आवेदक संस्थान द्वारा पालन प्रतिवेदन प्रस्तुत किया गया है।
(010) C			

अतः अनुरोध है कि भारत सरकार द्वारा अधिरोपित शर्तों का पालन प्रतिवेदन आवेदक संस्थान से प्राप्त उपरांत 03 प्रतियों में संलग्न कर अवलोकनार्थ एवं आवश्यक कार्यवाही हेतु सादर सम्प्रेषित है।

संलग्नः – उपरोक्तानुसार।

(श्रद्धा पन्द्रे) वनमण्डलाधिकारी ब्रजनप्रुल दक्षिण शहडोल

शहडोल, दिनांक : /05/2025

पृ. क्रमांक / मा.चि. / 2025 /

प्रतिलिपि :- महाप्रबंधक एस.ई.सी.एल. सोहागपुर की ओर सूचनाार्थ एवं आवश्यक कार्यवाही हेतु अग्रेषित।

वनमण्डलाधिकारी वनमण्डल दक्षिण शहडोल

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SOUTH EASTERN COALFIELDS LIMITED (A subsidiary of Coal India Limited) (Maha Ratna Company) साउथ ईस्टर्न कोल फील्ड्स लिमिटेड

Office of the General Manager, Sohagpur Area कार्यालय महाप्रबंधक-सोहागपुर क्षेत्र P.O. Dhanpuri, Distt. Shahdol(M.P.), Pin 484114 Tel: (07652) 250302 Fax: 250882 Regd. Office: Seepat Road, P.B. No.60 Bilaspur _495001 (CG) ./ 2025/

L/ SGP/ GM/ Secy./ 2025/ 180

वनमण्डलाधिकारी महोदया दक्षिण वनमण्डल शहडोल

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विषय - एस.ई.सी.एल. सोहागपुर क्षेत्र के अन्तर्गत बंगवार भूमिगत खदान हेतु भारत सरकार पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय नई दिल्ली द्वारा प्रथमचरण अनुमोदित 36.734 हे. वनभूमि हेतु शुद्ध वर्तमान मूल्य की राशि 1,75,91,546.00 (एक करोड़ पचहत्तर लाख इन्क्यानबे हजार पॉंच सौ छियालिस) जमा किये जाने की जानकारी तथा पालन प्रतिवेदन प्रेषित किये जाने बावत्।

संदर्भ :- 1). भारत सरकार पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय नई दिल्ली का पत्र दिनांक 19.02.2025

2). मांग पत्र कं./ मा.चि./ 2025/ 2672 शहडोल दिनांक 21.03.2025.

महोदया,

प्रति.

बन मण्डल

etor

एस.ई.सी.एल. सोहागपुर क्षेत्र के अन्तर्गत बंगवार भूमिगत खदान हेतु भारत सरकार पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय नई दिल्ली के द्वारा प्रथमचरण अनुमोदित 36.734 हे. वन भूमि के लिये शुद्ध वर्तमान मूल्य की राशि 1,75,91,546.00 (एक करोड़ पचहत्तर लाख इन्क्यानबे हजार पाँच सौ छियालिस) की मांग संदर्भित पत्र कमांक 02 के द्वारा की गई थी।

निर्देशानुसार उक्त राशि 1,75,91,546.00 (एक करोड़ पचहत्तर लाख इन्क्यानबे हजार पाँच सौ छियालिस) ई-पोर्टल के माध्यम से MoEF-CC की वेबसाईट से प्राप्त चालान/ आवेदन कं. 5829264778 में दर्शित Union Bank of India, FCS Centre, 21/1, III Floor, Jelitta Towers, Mission Road Bengaluru-560027 के Account No. 150765829264778, IFSC Code- UBIN0996335 में दिनांक 22.04.2025 को भुगतान किया गया है, जिसका जिसका UTR No.SBINR12025042383043179 है।

उपरोक्तानुसार पालन प्रतिवेदन मय दस्तावेज पाँच प्रतियों में सादर प्रेषित है। संलग्न : उपरोक्तानुसार।

भवदीय

<u>अक्षर्यं</u> उहारपार्थ्यं महाप्रबंधक एस.ई.सी.एल. सोहागपुर क्षेत्र

कं.	(36.734 Ha. Forest Land for Bangwar UG Min शर्त	ue) पालन प्रतिवेदन
i.	Legal status of the diverted forest land shall	
i.	remain unchanged.	अपरिवर्तित रहेगा। वचन पत्र संलग्न है।
ii.	A comprehensive Wildlife Conservation Plan duly approved by the Principal Chief Conservator of Forests (Wildlife)-cum- Chief Wildlife Warden, Government of Madhya Pradesh shall be submitted.	
iii.	The State Govt. shall submit a land use change proposal (as per guideline) of 38.302 ha for the Bangwar underground mine out of earlier approved 403.118 ha of forest land diverted for open-cast mining vide Ministry letter dated 13.04.1987 along with complete compliance.	अंतिमचरण अनुमोदित ४०३.११८ है० वन भूमि से ३८.३०२ है० वन भूमि का उपयोग भूमिगत खदान हेतु किये जाने बावत सभी दिशा निर्देशो का पालन किया जाएगा। शर्तो का पालन प्रतिवेदन तथा लैण्डयूज प्लान संलग्न है।
iv.	The User Agency shall transfer the funds towards the cost of Net Present Value (NPV) of the forest land being diverted under this proposal in accordance with the MoEF & CC's guidelines.	वनमण्डलाधिकारी दक्षिण वन मण्डल शहडोल के द्वारा प्रदत्त मांग पत्रानुसार शुद्ध वर्तमान मूल्य की राशि रूपये 1,75,91,546.00 (एक करोड़ पचहत्तर लाख इन्क्यानबे हजार पॉंच सौ छियालिस) ई-पोर्टल के माध्यम MOEF-CC की बेबसाइट से प्राप्त चालान/ आवेदन क्र0 5829264778 में दर्शित Union Bank of India, FCS Centre, 21/1, III Floor, Jelitta Towers, Mission Road Bengaluru-560027 के Account No. 150765829264778, IFSC Code- UBIN0996335 में आरटीजीएस के माध्यम से दिनांक 22.04.2025 को भुगतान किया गया है, जिसका UTR No. SBINR12025042383043179 है। बैंक विवरण की प्रति संलग्न है।
v.	At the time of payment of the Net Present Value (NPV) at the then prevailing rate, the User Agency shall furnish an undertaking to pay the additional amount of NPV, if so determined, as per the final decision of the Hon'ble Supreme Court of India.	सर्वोच्च न्यायालय के अंतिम निर्णय के अनुसार शुद्ध वर्तमान मूल्य की अतिरिक्त राशि का भुगतान किये जाने बावत आवेदक संस्थान वचनबद्ध है। वचन पत्र संलग्न है।
vi.	The State Government shall upload the KML files of the area under diversion in the E-green watch portal of FSI, before handing over forest land to the user agency.	परियोजना का संचालन भूमिगत पद्धति से होगा, शासन के समस्त नियमो का पालन किया जावेगा।

भारत सरकार पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय नई दिल्ली का पत्र दिनांक 19.02.2025

vii.	All the funds received from the user agency under the project shall be transferred/deposited in CAMPA account only through e-portal (https://parivesh.nic.in/). Amount deposited through other mode will not be accepted as compliance of the Stage-I clearance.	आवेदक संस्थान के द्वारा सभी धन राशि ई-पोर्टल (https://Parivesh.nic.in) के माध्यम से CAMPA खाते में स्थानांतरित की जाएगी।
viii.	The User Agency shall undertake mining in a phased manner after taking due care for reclamation of the mined out area. The User Agency shall prepare a detailed plan for life of project as per mining plan, clearly linking the progress of mining and felling of the trees. Felling of trees shall be done, when it is absolutely necessary in phase-wise manner in the areas which become due for mining as per mining plan. The concurrent Reclamation Plan as per the approved Mining Plan shall be executed by the User Agency from the very first year, and an annual report on implementation thereof shall be submitted to the Nodal Officer, Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980, in the concerned State Government and the concerned Regional Office of the Ministry. If it is found from the annual report that the activities indicated in the concurrent reclamation plan are not being executed by the User Agency, the Nodal Officer or the Chief Conservator of Forests (Central) may direct that the mining activities shall remain suspended till such time, such reclamation activities are satisfactorily executed.	भूमिगत खनन परियोजना होने के कारण वृक्षों के विदोहन की आवश्यकता नहीं है। अनुमोदित खनन योजना के अनुसार चरणबद्ध तरीके से खनन कार किया जायेगा तथा कार्यान्वयन की वार्षिक रिपोत राज्य सरकार के नोडल अधिकारी के कार्यालय मे प्रस्तुत की जाएगी।
ix.	The user agency shall prepare a schedule for surrender of the mined out and reclaimed forest land in accordance with existing mining plan and submit the same along with an undertaking to surrender the mined out and reclaimed forest land as per such schedule to the MoEF & CC before grant of 'Final' approval under the Adhiniyam for diversion of the said forest land.	खनन योजनानुसार चरणबद्ध तरीके से खनन कार किया जाएगा। भूमिगत खनन परियोजना होने व कारण Reclamation की आवश्यकता नहीं है।
x.	The rehabilitated forest area after closure of mining operations shall be handed over to the State Forest Department for sustainable forest management in the future.	भविष्य में स्थायी वन प्रबंधन के लिए राज्य वर
xi	Safety Zone Management: Following activities, at project cost, shall be undertaken by the user agency for the management of safety zone as per relevant guidelines issued by the Ministry's guidelines.	
a	User agency shall ensure demarcation of safety zone (7.5 meter strip all along the inner boundary of the mining lease area), and its fencing, protection and regeneration by erecting adequate number of 6 feet high RCC boundary pillars inscribed with DGPS coordinates with barbed wire fencing and deploying adequate number of watchers under the supervision of the. State Forest Department.	संस्थान वचनबद्ध है।

b	Boundary of the safety zone of the mining lease, adjacent to habitation/roads, should be properly fenced by the user agency.	बस्तियों/ सड़कों की सुरक्षा हेतु सुरक्षा क्षेत्र के चारो तरफ उचित रूप से फेंसिंग किए जाने बावत आवेदक संस्थान वचनबद्ध है।
c	Safety zone shall be maintained as green belt around mining lease and to ensure dense canopy in the area, regeneration shall be taken up in this area by the user agency at project cost under the supervision of the State Forest Department; and	राज्य शासन वन विभाग के दिशा निर्देशानुसार सुरक्षा क्षेत्र को हरित पट्टी (Greenbelt) के रूप में बनाए रखे जाने तथा Dense Canopy सुनिश्चित किए जाने बावत आवेदक संस्थान वचनबद्ध है।
d	The State Government and the user agency shall ensure that safety zone is maintained as per the prescribed norms.	राज्य शासन वन विभाग के निर्देशानुसार सुरक्षा क्षेत्र को बनाए रखने बावत निर्धारित मापदण्डो का पालन किया जायेगा।
xiii.	Following activities, as per approved plan/ schemes, shall be undertaken in the lease area by the User Agency under the supervision of the State Forest Department.	
a	Mitigative measures to minimize soil erosion and choking of stream shall be implemented within a period of three year with effect from the issue of 'Final' approval in accordance with the approved Plan/Scheme in consultation with the State Forest Department.	राज्य शासन वन विभाग के दिशा निर्देशानुसार अनुमोदित योजनानुसार अंतिमचरण अनुमोदन जारी होने के प्रभाव से तीन वर्ष की अवधि के अंदर भूमि के क्षरण को न्यूनतम एवं जल बहाव को बाधित होने पर से रोकने बावत समुचित उपाय किये जायेंगे।
b	Planting of adequate drought hardy plant species and sowing of seeds, in the appropriate area within the mining lease to arrest soil erosion in accordance with the approved Plan/scheme.	भूमि के क्षरण को रोकने के लिए खनन क्षेत्रांतर्गत परियोजना व्यय पर समुचित संख्या में सूखा समर्थ प्रजाति के पौधों एवं बीजों का रोपण किय जायेगा।
c	Construction of check dams, retention /toe walls to arrest sliding down of the excavated material along the contour in accordance with the approved Plan/ Scheme.	आवश्यकता होने पर उत्खनित सामाग्री के बिखराव को रोकने के लिए लीज क्षेत्र में चेक डेम अवरोधक दीवारों आदि का निर्माण परियोजना व्यय पर किया जायेगा।
d	Stabilize the overburden dumps by appropriate grading/ benching, in accordance with the approved scheme, so as to ensure that angles of repose at any given place is less than 28 ⁰ ; and	भूमिगत पद्धति से खदान का संचालन किया जान है। अतः ओवर बर्डन की आवश्यकता नहीं है।
e	No damage shall be caused to the top-soil and the user agency will follow the top-soil management plan.	उपरी मृदा प्रबंधन हेतु निर्धारित प्रक्रिया का कड़ा से पालन किया जायेगा।
xiv.	The validity of approval granted under the Adhiniyam shall be for a period co- terminus with the validity of the mining lease proposed to be granted under the Mines and Minerals (Development and Regulation) Act, 1957, as amended from time to time or Rules framed there under, or for such period as may be specified by the Central Government.	प्रत्यावर्तन की अवधि केन्द्र शासन के नियमो व तहत मान्य है।

XV.	The User Agency either himself or through the State Forest Department shall undertake gap planting and soil and moisture conservation activities to restock and rejuvenate the degraded open forests (having crown density less than 0.40), if any, located within the periphery of 100 m from outer perimeter of the mining lease as per approved plan for plantation and SMC activities submitted along with compliance of 'in-principle' approval.	राज्य शासन वन विभाग के दिशा निर्देशानुसार खनन क्षेत्र के बाहर 100 मीटर में स्थित बिगड़े वन क्षेत्र जिसका घनत्व 0.4 से कम हो तो इसके सुधार हेतु गैप-प्लान्टेशन मृदा एवं नमी के संरक्षण आदि कार्य किए जायेंगे।
xvi.	The User Agency shall regularly undertake desilting of village tanks and other water bodies, located within five km from the mine lease boundary, as per approved plan, to mitigate the impact of project on such tanks/ water bodies.	आवेदक संस्थान द्वारा माइनिंग लीज क्षेत्र सीमा के 05 कि.मी. की परिधि में स्थित गावों के तालाब एवं अन्य जलस्त्रोतों का गहरीकरण आवश्यकतानुसार करवाया जायेगा, जिससे गाद भराव की समस्या को न्यूनतम किया जायेगा।
xvii.	The User Agency shall comply with the Hon'ble Supreme Court order on re- grassing, and re-grass the mining area and any other areas which may have been disturbed due to mining to restore them to a condition which is fit for growth of fodder, flora, fauna, etc. in a timely manner.	खनन के कारण बाधित होने वाले खनन क्षेत्र तथा अन्य क्षेत्र में माननीय सुप्रीम कोर्ट के आदेशानुसार पुनः घास लगाई जाएगी तथा चारे, वनस्पतियों, जीवों आदि के विकास को उपयुक्त स्थिति में बहाल किया जा सके।
xviii.	Adequate care shall be taken to check any rolling of overburden/ dumps beyond the designated area and to check soil erosion caused due to mining activities.	भूमिगत खदान परियोजना होने के कारण यह शर्त लागू नहीं होती है।
xix.	The User agency will undertake comprehensive soil conservation measures at the project cost in consultation with the State Forest Department. A scheme of the same shall be submitted to the Regional Office along with the 'in-principle' approval.	भूमिगत खदान परियोजना होने के कारण यह शर्त लागू नहीं होती है।
XX.	The R&R Plan shall be implemented as per the R&R Policy of State Government in consonance with National R&R Policy, Government of India before the commencement of the project work and implementation. The said R&R Plan will be monitored by the State Government/Regional Office of MoEF & CC along with indicators for monitoring and expected observable milestones.	आवेदक संस्थान द्वारा राज्य शासन की राहत एवं पुनर्वास योजना तथा राष्ट्रीय राहत एवं पुनर्वास नीति के मानकों को लागू किया जावेगा। राहत पुनर्वास योजना की निगरानी, राज्य शासन/भारत सरकार पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय क्षेत्रीय कार्यालय द्वारा निगरानी सूचकों व अपेक्षित बिन्दुओं को भी लागू किया जायेगा।
xxi	The user agency shall explore the possibility of translocation of maximum number of trees identified to be felled.	भूमिगत खनन परियोजना होने के कारण वृक्षो के विदोहन की आवश्यकता नहीं है।
xxii.	The cost of felling of trees shall be deposited by the User Agency with the State Forest Department.	

xxiii.	The User Agency shall obtain the Environment Clearance as per the provisions of the Environmental (Protection) Act, 1986, if required.	पर्यावरण (संरक्षण) अधिनियम १९८६ के प्रावधानों के अनुसार पर्यावरण स्वीकृति प्राप्त की जा चुकी है।
xxiv.	No labour camp shall be established on the forest land and the User Agency shall provide fuels preferably alternate fuels to the labourers and the staff working at the site so as to avoid any damage and pressure on the nearby forest areas.	व्यपवर्तित वन भूमि पर कोई श्रमिक शिविर स्थापित नहीं किया जायेगा। कंपनी के द्वारा श्रमिको तथा कर्मचारियों को रसोई गैस की राशि का भुगतान किया जाता है।
xxv.	The boundary of the diverted forest land, mining lease and safety zone, as applicable, shall be demarcated on ground at the project cost, by erecting four feet high reinforced cement concrete pillars, each inscribed with its serial number, distance from pillar to pillar and GPS coordinates.	आवेदक संस्थान के द्वारा व्यपवर्तित वन भूमि की सीमा, खनन लीज व सुरक्षा क्षेत्र आदि का सीमांकन चार फिट ऊंचे कांक्रीट पिलर से किया जायेगा तथा शर्तानुसार अनुक्रमांक तथा दो पिलस के बीच की दूरी साथ ही डी.जी.पी.एस. निर्देशांक का अंकन परियोजना व्यय पर किया जायेगा।
xxvi.	The layout plan of the mining plan/ proposal shall not be changed without the prior approval of the Central Government and the forest land shall not be used for any purpose other than that specified in the proposal.	खनन योजना/ प्रस्ताव के ले-आउट प्लान में केन्द्र सरकार की पूर्व स्वीकृति के बिना परिवर्तन नर्ह किया जायेगा तथा वन भूमि का उपयोग प्रस्ताव में निर्दिष्ट उदेश्य के अलावा अन्य उदेश्य के लिए नहीं किया जायेगा।
xxvii.	The forest land proposed to be diverted shall under no circumstances be transferred to any other agency, department or person without prior approval of the Central Government.	व्यपवर्तित वन भूमि को किसी भी परिस्थिति में केन्द्र सरकार की पूर्व स्वीकृति के बिना किर्स अन्य एजेन्सी, विभाग या व्यक्ति को हस्तांतरित नहीं किया जायेगा। वचन पत्र संलग्न है।
xxviii.	No damage to the flora and fauna of the adjoining area shall be caused.	समीपवर्ती क्षेत्र की वनस्पतियों तथा जीवों को को नुकसान नहीं पहुँचाया जाएगा।
xxix.	The user agency shall comply all the provisions of the all Acts, Rules, Regulations, Guidelines, Hon'ble Court Order (s) and NGT Order (s) pertaining to this project, if any, for the time being in force, as applicable to the project.	आवेदक संस्था के द्वारा परियोजना से सम्बंधित सभी अधिनियमो, नियमो, विनियमों, दिशा–निर्देशों माननीय न्यायालय के आदेश तथा एन.जी.टी. व आदेश के सभी प्रावधानों का अनुपालन किय जायेगा।
XXX.	The User Agency shall submit the annual self - compliance report in respect of the above stated conditions to the State Government, concerned Regional Office and to this Ministry by the end of March every year regularly.	आवेदक संस्थान के द्वारा उपरोक्त स्वीकृत शर्तों क वार्षिक पालन प्रतिवेदन नियमित रूप से यथ समय प्रस्तुत किया जायेगा।
xxxi.	Any other condition that the Ministry of Environment, Forests & Climate Change may stipulate from time to time in the interest of conservation, protection and development of forests & wildlife.	सरकार द्वारा वन, वन्य जीवों एवं वनस्पतियों व जंग्रहणा एवं विकास हेत समय समय प

xxxii.	Violation of any of these conditions will amount to violation of Van (Sanrakshan Evam	मान्य है।
18	Samvardhan) Adhiniyam, 1980 and action would be taken as prescribed in para 1.16 of	
	consolidated guidelines and clarifications issued under Van (Sanrakshan Evam	
	Samvardhan) Adhiniyam, 1980 as issued by this Ministry on dated 29.12.2023.	
xxxiii.	The compliance report shall be uploaded on e-	अनुपालन रिपोर्ट ई-पोर्टल

261400 महाप्रबंधक एस.ई.सी.एल. सोहागपुर क्षेत्र

FILE NO.FU-11/43/2021-FU

AnneA

Government of India Ministry of Environment, Forest and Climate Change (Forest Conservation Division)

Indira Paryavaran Bhawan, Jor Bagh Road, Aliganj, New Delhi: 110003,

Dated: 7th June, 2022

То

Addl. Chief Secretaries/Principal Secretaries (Forests), All States/Union territory Administrations

Sub: Charging of an lump sum amount of the project cost towards the cost of implementation of the Wildlife Management Plan and lump sum amount of the project cost towards the cost of implementation of Soil and Moisture Conservation Plan –reg.

Sir,

I am directed to refer to above mentioned subject and to inform that issue related to preparation of Wildlife Management Plans, Soil Moisture Conservation Plans was considered by the Forest Advisory Committee in its meeting held on 11th May, 2022 wherein Committee inter-alia observed that preparation of such plans by the premier/reputed institutes consumes substantial time is resulting into considerable delay in the process which is ultimately delaying the commencement of different developmental projects. Committee further opined that implementation of mitigating measures should invariably be commenced with the commencement of non-forestry use of forest land and under no circumstances, such mitigating measures should be delayed beyond 2 years to ensure commencement of rejuvenation of ecosystem services lost from the forest area allowed for non-forestry use at the earliest possible time. After detailed deliberations and discussion in the matter, the Committee recommended that a lump sum amount towards the cost of implementation of Wildlife Management Plan and Soil and Moisture Conservation Plan should be charged in cases where preparation of such Plans is likely to take more time as compare to submission of other compliance for obtaining Stage-II approval.

Based on the recommendation of the Forest Advisory Committee (FAC) and acceptance of the same by the competent authority of the MoEF&CC, the Central Government provides the following provisions to deal with situations where preparation and finalization of Wildlife Management Plan and Soil and Moisture Conservation Plan is delayed for various reasons not attributable to State/User agency:

- i. The State Government should submit Wildlife Management Plan, along with detail cost of its implementation into the account of CAMPA along with the Stage-I compliance. However, in cases where it is not possible for the State to submit the compliance due to delay in preparation of such plan, a lump sum quantum of following amount may be realized from the User agency and submitted along with the Stage I Compliance:
 - a. 2% of total project cost towards the cost of implementation of the Wildlife Management Plan and/or 0.5% of the project cost towards the cost of implementation of Soil and Moisture Conservation Plan, as the

case may be, shall be charged from the user agency and deposited into the account of CAMPA and the same may be intimated to the MoEF&CC for the purpose of obtaining approval under the FC Act, 1980.

- b. The provisions provided in the WLMP or SMC Plan shall be approved by the competent authority in the State and accordingly, the deficit amount, if any, from the money already realized to the tune of 2% and/or 0.5% of project cost, shall be paid by the user agency, and same shall be deposit in the CAMPA account prior to actual working on the Forest area.
- ii. The State Government shall ensure that details of the finalized WLMP, SMC Plan and disposition of monies, payment of deficit amount, etc. shall be intimated to and concurred by the concerned IRO of the Ministry before actual breaking/Non forestry use of the forest land.
- iii. State Government shall ensure that under no circumstances, implementation of such mitigating measures envisaged in WLMP and SMC or other similar Plans/Schemes should be delayed beyond a period of 2 years to ensure commencement of rejuvenation of ecosystem services lost from the forest area allowed for non-forestry use of forest land at the earliest possible time.

Yours faithfully,

Signed by Charan Jeet Singh Date: 08-06-2022 09:11:07 Reason: Approv Charan Jeet Singh) Scientist 'D'

Copy to:

- 1. PCCF, All States/Union territories Administrations
- 2. Regional Officers, All Integrated Regional Office of the MoEF&CC at Bhubaneswar
- 3. The Nodal Officer, O/o the PCCF, All States/Union territory Administrations
- 4. Monitoring Cell, Forest Conservation Division, MoEF&CC, New Delhi
- 5. Guard File

1/37463/2023

Anne.B

Government of India Ministry of Environment, Forest & Climate Change (Forest Conservation Division)

> Indira Paryavaran Bhawan, Aliganj, Jor Bag Road, New Delhi - 110003.

Dated: 16th January, 2023

The Addl. Chief Secretaries/Principal Secretaries (Forests), All States/ Union Territory Administrations.

Sub: Charging of a lump sum amount of the project cost towards the cost of implementation of the Wildlife Management Plan and lump sum amount of the project cost towards the cost of implementation of Soil and Moisture Conservation Plan for consideration of tree felling permission – reg.

Sir,

To

I am directed to refer to this Ministry's guidelines dated 8.06.2022 allowing deposition of 2% of total project cost towards the cost of implementation of the Wildlife Management Plan and/or 0.5% of the project cost towards the cost of implementation of Soil and Moisture Conservation Plan, as the case may be, for the purpose of obtaining Stage-II approval under the FC Act, 1980. Adverting to said guidelines, representation has been been received in the Ministry informing that given the involvement of huge cost in road projects, the 2% and 0.5% cost of Wildlife Management Plan and SMC Plan is too large in comparison to meagre forest area involved in the project and accordingly, the Ministry was requested to revisit the said guidelines guideline.

2. The matter related to charging of a lump sum amount of the project cost towards the cost of implementation of the Wildlife Management Plan and lump sum amount of the project cost towards the cost of implementation of Soil and Moisture Conservation Plan for consideration of tree felling permission, was considered by the Forest Advisory Committee (FAC) in its meeting held on 09.12.2022. The detailed minutes of the FAC meeting held on 09.12.2022 is placed on the website of this Ministry: *www.parivesh.nic.in*.

3. Based on the recommendations of the Advisory Committee, and approval of the same by the competent authority of the MoEF&CC, New Delhi, the following is clarified:

- i. In respect of linear projects, the stipulated norms of 2% and 05% towards the cost of Wildlife Management Plan and Soil and Moisture Conservation Plan, as provided in the Ministry's guidelines dated 8.06.2022, will be proportionate to the extent of forest land involved instead of total project cost or actual cost of implementation of such Plans, whichever is more, should be charged from the user agency
- ii. The provisions of Wildlife Management Plan or Soil Moisture Conservation Plan shall be approved by the competent authority in the State and accordingly, the deficit amount, if any, from the money already realized from to the tune of 2% and/or 0.5% of project cost proportionate to the extent of

forest land involved, shall be paid by the user agency, and the same shall be deposited in to the CAMPA account.

- iii. The State Government shall ensure that details of the finalized WLMP, SMC Plan and disposition of monies, payment of deficit amount, etc. shall be approved by the competent authority and concurred by the concerned IRO of the Ministry within a period of one year from the date of deposit of the said amount.
- iv. The Guidelines dated 8.06.2022 stands modified to the extent as indicated above in respect of linear projects.

This issue with the approval of Competent Authority of the Ministry.

Signed by Charan Jeet Yours faithfully Singh Sd/-Date: 17-01-2023 09:53:59 (Charan Jeet Singh) Scientist 'D'

Copy to:

- 1. The PCCF, All States/ Union Territories Administration.
- 2. The Regional Officer, All Integrated Regional Office of MoEF&CC
- 3. The Nodal Officer, O/o the PCCF, All States/ Union Territories Administration.
- 4. Monitoring Cell of FC Division, MoEF&CC, New Delhi
- 5. Guard file.



PROJECT REPORT

FOR

BANGWAR UNDERGROUND

SOUTH EASTERN COALFIELDS LIMITED (A MINI RATNA COMPANY) SOHAGPUR AREA

1

CMPDIL, RI – V (A SUBSIDIARY OF COAL INDIA LTD.) BILASPUR (M.P.)- 495001

2 -----साऊथ ईस्टर्न कोलफील्ड्स लिगिटेड South Eastern Coallields' Limited et all verderte allerete mit et all et tere, fer anterete ander evere (et. M.) Duine : LECLIDSPIDDISECVI79DMENTIPSI 528 CITRACT OF THE MINUTES FOR THE 79TH HEETING OF THE BOARD OF DIRECTORS OF SOUTH EASTERN COALFIELOG LIMITED HELD ON THURSDAY THE 19TH OCTUBER, 1995, AT 11.00 A.M. AT BILMPUN. ITEM NO. 79.4.18 SUDs Revised Project Report for Bangwar UD Project(0,36 HTY), Bahagpur Areas roved. Copy to 1 CGM(PIT) 2. GN(F). 30 ----1.-. Benth I american to a Bartha I inside BILASI UR ACME (PIAL 11. wal + fre

ERECUTIVE SUMMARY

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INTRODUCTION

Bangwar underground project falls under the administrative control of Sohagpur Area, SECL and block area being 4.33 Sq.Km. Bangwar UG Project Report for a target production of 0.65 Mte/annum-with a capital investment of Rs.2514 lakh had been approved by competent authority in May 1985. The project was to achieve target by 1989-90. Due to the non-acquisition of forest land the project was initially delayed by more than 30 months.

LS

The approved report has been prepared on the basis of 26 boreholes and during the main dip drivage numerous minor faults have been encountered. As advised by the production company extensive drilling was undertaken and 267 boreholes involving more than 25000m had been drilled in the block area. About 32 faults of throw ranging from 2m to 20m have been deciphered. By this drilling, certain changes in grade, thickness, faulting, structure of coal seam and coal reserve has also been revealed. The project is in Revenue A/c w.e.f. 1.4.92 and the production achievement in 94-95 was 0.184 Mte. The head-wise capital invested so far as submitted by the area alongwith the sanctioned capital is detailed below :-

	(Amo	bunt in Rs.Lakhs)	
SL. PARTICULARS	EXISTING	AS PER APPROVED REPORT (May, 1985)	
1. Land	3.248	82.50	
2. Service Buildings	87.488	43.38	
2.1 Residential Buildings	360.690	252.77	
3. Plant & Machinery	663.866	1419.40	
4. Vehicles	10.087	13.41	
5. Furniture & Fittings	5.915	3.30	
6. Prospecting & Boring	43.589	21.05	
7. Railway siding	nil	420.00	
8. Mine Development :			
8.1 Capital outlay	154.766	154.38	
8.2 Roads & Culverts	81.7	23.64	_
201	N		818

Bangwar, U/G Mine Scanned by CamScanner

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SL.NO.	PARTICULARS	EXISTING	AS PER APPROVED REPORT
8.3	Water supply arrangement &	24.05	50.32
8.4	Sewage disposal. EMP	6.32	Nil
8.5	R & D, FRP cost etc.	6.66	74.87
9.	Revenue nature expenditure to be capitalised	438.478	(-)44.64
	GRAND TOTAL	1886.857	2514.38

CMD, SECL has written one letter No.CMD/SECL/ES/17/95/806 dated 30.5.95 to CMD, CMPDI.

Quote

"This matter had been discussed at the project review metting taken by Secretary(Coal) on 24.5.95 and I had submitted that it will be prudent to derate the project to an ultimate production level of 0.36 MT and restrict the capital expenditure to Rs.25.00 crores which will be well within the sanctioned investment. We have prepared a note on the subject and the same is enclosed herewith along with a copy of the plan."

Unquote

Bangwar Project has already been discussed with Secretary, Department of Coal on 24.5.95 and observation made is as follows:-

Vide Minutes of Meeting No.43012/8/95-CPM, Government of India, Ministry of Coal dated 20.6.95.

Quote

"Delay in Bangwar is due to bad geological condition met underground. He also mentioned that RPR for Bangwar with derated capacity of 0.35 Mte is under formulation."

Unquote

It was also suggested by Production company that railway siding and other infrastructure like elaborate coal handling plant etc, may be dispensed with as it is not

COLLIERY MANAGER Bangwar, U/G Mine CECI

required for this project after derating. CMD, CMPEI agreed to the views expressed by CMD, SECL and it was decided that a fresh thought will be given to this project and a Revised -Project Report will be prepared for a target production of about 0.36 to infrastructure at the project site and with a minimum fresh input in the project for achieving revised target.

MARKETABILITY

The production capacity of this project has been revised to 0.36 Mty. However, at the time of forcasting, the demand the demand and availability of coal from SECL, the production from this project has been considered as 0.65 Mte. At present this project is linked with miscellaneous consumers. The expected grade of coal produced will be Steam 'C' grade and Slack 'D' grade 50% each.

As per new demand & production programme circulated by Coal and Lignite Groups for VIIIth and IXth Plan period (Coal India), the gap between demand and production at the end of VIIIth plan is (-)1.115 MT and at the end of IXth plan is +21.445 MT.

Standing Linkage committee has not considered the demand of new power station likely to comeup which are Raipur Alloy at Korba, L & T at Bhilai, RPG at Korba, Satpura Expn, Grasim Industry Power Plant, etc. The demand of these power plant will be nearly 20 MT at the end of IXth plan.

Marketing of this coal will not pose any problem as this coal can be easily linked with Sanjay Gandhi Super Thermal Power Station or any other superior grade coal At the same time, demand and production from CIC consumer. is just matching.

LOCATION

This project is the part of Dhanpur'i Block-II located in Sohagpur Area in Shahdol District of Madhya Pradesh. The block is bounded by N latitudes 23°08'45" and 23°09'45" and E Longitudes 81°31'20" and 81°33'00".

COMMUNICATION

The area is well connected by both rail and road. The nearest rail head is Amlai on Bilaspur - Katni section of S.E.Rly. The Amarkantak - Rewa road (metalled) passes approx.3 Kms. away in the Eastern part from the area under consideration.

COLLIERY MANAGER Bangwar, U/G Mine SECI

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Topography of the block is gently undulating. The elevation of the ground varies from 484.76m to 509.97m above Mean Sea Level Mean Sea Level.

DRAINAGE

Bhagaiya and Nargara nallahs control the drainage system of the area under consideration. The main stream of Bhagaiva palle Bhagaiya nalla passes through the adjoining Dhanpuri Opencast Mine is the adjoine branch stream of Opencast Mine in the East. However, one branch stream of Bhagaiya also more thanks of south-east corner of Bangway Bhagaiya also pases through south-east corner of Bangwar mine. Nargara nalla passes more or less along the notified boundary in the west. the general slope of the ground is towards Bhagaina with towards Bhagaiya Nalla.

CLIMATE

The Climate of the area is tropical. The maximum and minimum temperature during summer and winter generally varies from 46° C to 7.5°C. The average annual rainfall is around 1200mm.

NECESSITY ;

(i) The approved project report had been formulated on the basis of interim geological report with a borehole density of about 5.4 /sq.Km. During the time of main dip drivage, the workings encountered numerous faults and other geological disturbances and therefore extensive drilling had been undertaken and 267 borehole involving a total meterage of about 25000m had been drilled and it is seen that there are as many as 29 faults ranging in throw of 2m to 20m against 5 No. deciphered in the interim Geological Report.

(ii) It was also suggested that the railway siding will not be constructed in this project. It was also decided that instead of elaborate coal handling arrangement existing mini CHP will meet the needs of the project.

(iii) Due to the reduction in target, other infrastructures like service buildings, residential buidlings have to be reassesed.

(iv) In the approved project report, coal cutting machine has been provided which may not be required in the present circumstances.

COLLIERY MANAGER Bangwar, U/G Mine SECL

(v) In the approved project report Load Haul Dumper had been provided. The performance of LHD in SECL was not encouraging and SECL had already mastered in the technology of SDL deployment. At present the mine deployes 10 SDLs. So, LHD can be replaced by SDL.

(vi)SECL also prefer pony conveyor, (small length, lower duty belt conveyor) instead of light duty chain conveyor.

Revision of the project report has become a necessity with changed gco-mining conditions like grade, thickness, faulting etc, unreliability of LHD & light duty chain conveyor, avoiding the construction of railway siding and elaborate CHP arrangement.

EXISTING STATUS

Bangwar project for a target production of 0.65 Mte with a capital investment of 25.1438 crore rupees has been sanctioned on 6.5.85. As per report, schedule date of completion was 1991. The production as per project report and as per actual is given below:-

Production Phasing (MT)

Year 85-86 86-87 87-88 88-89 89-90 90-91 91-92 92-93 93-94 94-95 95-96

		0.10	0.14	0 / 0	0.65	0.65	0.65	0.65	0.65	0.65	0.65
FR SHEDULE	•	mt -	0.10	nil	0.0098	0.09	0.093	0.1489	0.2181	0.187	0.0615
Actual		mi	nit					•		- (třl	6/95)

As per projection, the total manpower deployment was proposed 1737 against this 976 has already been deployed. The total capital investment is as below:-

Lance 5:35. PEM FEF Vehicle Sdg. Dev. Expl. EMP Total Prog.expd. till 0.0325 4.48178 6.63866 0.05915 0.10087 0.0000 7.11974 0.43589 18.8685 5/95

The loss per ton for 94-95 was Rs.(-)183.32/T and in 1995-96 upto July 95 was Rs.25.22/T.

DELAY:

Initial delay of more than 30 months in starting of project was due to delay in aquisition of 3.296 Ha forest land needed for inclines and other infrastructures. Coal seams traversed by a no. of faults in close succession in Main dip beyond 4th level as against 1 fault envisaged in Project Report. Coal seams also thinned out to less than 0.9m in some parts of the property.

COLLIERY MANAGER Bangwar, U/G Mine

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MODE OF ENTRY

VI BOTTOM SEAM

detailed below		•	lines and an air shaft as
MINE ENTRY	SIZE	LENGTH/	PRESENT STATUS
		GRADIENT/	* * *
		DIA/DEPTH	
a) Incline		-	1 (Percent 1
No.1	4.8mx2.4m	124 H(1 in 4)	148.83M
b) Incline -			193.764
No.2	4.8mx2.4m	175 H(1 in 5)	193.700
c) incline	-	*	155.00M
No.3	4.8mx2.4m	124 M(1 in 485)	27.00M/5.5m dia
'd) Air shaft		6m dia, 30m	

VI TOP SEAM ENTRY

VI top seam has been approached by 2 nos. of drifts and 3 nos. staple pits from VI bottom scam.

Mode of entry	size/	gradient/	Length	<i>.</i>
я ² а ви А а	Diameter	depth		2 g
· · · · · · · · · · · · · · · · · · ·				141
Drift No.1/5L	2.4mx3.6m	1 in 5	80m	
Drift No.3/5L	2.4mx3.6m	1 in 5	72m	
Staple pit #CD/8L	4.0m dia	16.0 m		1
Staple Pit ECD/8L	3.0m dia	16.0 m		
Staple Pit 2D/8L ,	3.0m dia	16.0 m		

VI top seam had also juxta-posed with VI (bottom) near Fault F14F14, having throw 9m; So,VI (top) seam has been approached directly from VI bottom seam at this point.

VII SEAM ENTRY

DRIFTING FROM VI TOP TO VII SEAM

COLLIERY MANAGER Bangwar, U/G Mine SECL

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Drifting from VI top to VII seam is in progress and its status is given below:-

Length					-
Drift No.MD 1/34L	Size	gradie	nt		Remarks
80m	3.6m x	2.4m 1	in	5	Progress upto
Drift No.MD 3/34L					June 44m.
801	3.6m x	2.4m 1	in	5	30m

3 No. staple pits for ventilation, coal transportation will be sunk from 37th level.

METHOD OF WORK

Seam VI B has been developed by mechanised Bord & Pillar method of working. Coal is blasted off the solid and is loaded by SDL on to Pony belt conveyor and in turn to gate belt conveyor. The gate belt discharges coal on to the trunk belt conveyor and trunk belt conveyor discharges on to the main conveyor installed into Incline No.2.

VI top seam has come in juxtaposition to the working of VI bottom seam near 29th & 30th level and development in VI top seam is in progress. The throw of the fault F12-F12 is In VI top seam also same system of development as in VI 9m. bottom is proposed. VI top seam is also being developed by drift no. 1/5 L & 3/5 L.

At present 10 No. SDL and 11 No. Pony conveyor (22 KW) are installed in UG. Main ventilation fan of 8500-10000 cum/min, 75-100 mm water gauge has been installed.

CIVIL CONSTRUCTION

200 nos. of miner quarters have already been constructed and 210 are under construction and likely to be completed by August 95. 60 Nos. 'B' type quarters are already completed and 18 are to be completed by August, 95. 8 no. 'C' type and 1 no. 'D' type has also been constructed.

POWER

Substation building has already been constructed and 1 MVA 33 KV/3.3 KV transformer has been installed and 2nd 1 MVA transformer may be installed after repair.

COLLIERY MANAGER Bangwar, U/G Mine SECL

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COAL DESPATCH

Decision has been taken to despatch coal from Burhar siding in the meeting held on 27.6.92. Interim CHP is having 2 x 100 te truck loading hoppers alongwith picking belt etc. It is proposed that no further extension will be required in the existing CHP as the production will only be 0.36 Mty.

PROPOSED BLOCK BOUNDARY

After detailed drilling in the Bangwar block, the mine boundary of the proposed project has been delineated on the basis of the existing adjoining mine working, proposed New Burhar No.3 incline scheme etc.

South	-	Incrops of seam VI (bottom)
North	-	Fault F30F30 of 15m-32m throw(partly) & F28F28 throw 13m-25m.
West	-	60m barrier with Nargarha nalla (For seam VI top limited to 1.2m thickness line).

East - Western boundary of the opencast.

It is proposed that area North of the Fault F28F28 (15m-32m) throw and fault F3F3 throw 80m (south of Dhanpuri block) will be worked by Burhar No.3 scheme.

GEOLOGY

The Bangwar Block is a part of Schagpur Coalfield and is mostly covered by this 15 x 20m cover of soil and detritalmental. The gradient of coal seam generally varies from 1 in 8, 7° to 1 in 20 to 2 which occassionally varies gradient upto 1 in 40 at places.

FAULTS

A total of 31 normal faults had been interpreted to occur in the mining block.

Igneous intrusion, 7 dolarite dyke have also been encountered in the underground workings of Seam VI bottom. Though no dyke has been intersected in boreholes drilled in the block some more isolated dykes may be encountered during working.

COLLIERY MANAGER Bangwar, U/G Mine
	-	.S/9	
SEQUANCE OF	COAL SPAN		
Sequence of	Coal Seams	.S/9 BANGWAR BLOCK Bangwar Block	
Coal Seam		Bangwar Block	a e e
°. ¹ ≜b⊷,	Inickness	Range(m)	Remarks
Seam-IX	Minimum	Maximum	
Parting	7.15	3.43 (CMSD-373)	Interbanded, infer- ior quality. Has attained workable
Seam-VIII	(CMSD-292)	27.30 (CMSD-409)	thickness in isola- ted patches.
Parting	0.09 (CMSD-278)	2.35 (CMSD-418)	Has attained work- able thickness in
	36.65 (CMSD-502)	57.05 (CMSD-426)	isolated patches.
Seam-VII Top		1 65	Mostly thin and un-workable.
Parting	0.48 (CMSD-364)	(CMSD-507)	· · · · · · · · · · · · · · · · · · ·
Seam-V1I Bot	• 0.20	4.20	
Parting	(CMSD-437) 8.73	(CMSD-505)	
20 121 121	(CMSD-422)	(CMSD-414)	*
Seam-VI Top	0.16 (CMSD-286)	7.00	Occurs as combined Seam (VI Combined)
Parting	1.00 (CMSD-368)	27.30	in the northeastern part of the block.
Seam-VI Bot.		4.70 (CMSD-501)	•
Parting	0.30 (CMSD-356)	5.75 (CMSD-287)	
Seam-V	0.02 (CMSD-160)	0.80 (CMSD-418)	Mostly Thin and un-workable.

The uppermost coal horizon viz., Seam IX, Seam VIII, Seam VII Top are mostly unworkable in major part of the block, so not considered in Project Report.

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Bangwar, U/G Mine

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SEAM VII BOTTOM

Seam VII bottom occurs below Seam VII top with a parting of 0.48m to 17m. Thickness varies from 0.2m to 4/2m. The Seam has attained workable thickness-of +1.2m.in almost in whole area except small patches in North-Western, North-Eastern and Southern part of the block. The useful heat calorfic value varies from 3131 to 6306 K.Cal/Kg. 75 samples has been analysed out of that 3 samples shows 'A' grade, 25 samples shows 'B' grade, 33 samples shows 'C' yaries 'B' to 'C'.

SEAM VI TOP

The parting with overlain Seam VII bottom varies from 8.73m to 20.8m. The seam thickness varies from 0.16 to 7m. In the extreme western part of the block it reduces to unworkable thickness. Its thickness is 1.2m to 1.3m. Its useful heat value varies from 3490 to 5685 K.Cal/Kg. 72 samples has been analysed out of that one sample shows 'B' grade, 26 samples shows 'C' grade, 36 samples shows 'D' grade and 9 as 'E' grade. The grade varies from 'C' to 'E'.

SEAM VI BOTTOM

The parting with overlain seam VI top varies from 1m to 27.3m. The thickness of the seam varies from 0.46 to 4.7m. The UHV of the seam varies from 3131 to 630 K.Cal/Kg. 75 samples has been analysed, out of this 3 shows 'A'grade, 22 shows 'B' grade, 33 shows 'C' grade, 14 shows 'D' grade, 1 'E' grade and 2 shows 'F' grade. The grade varies from 'C' to 'D'.

SEAM VI COMBINED

Seam VI combined occurs in a small North-Eastern part of the block, where the parting between Seam VI top and VI bottom is less than 1m. Its UHV varies from 4539 to 5008 K.Cal/Kg.

LONGFLAME CHARACTERSTICS

As per test results the VM% of seam VI bottom, VI top, VI bottom and VI combine is +32% with an exception of nearly 30.5% in few borehole samples. This coal falls under the B-5 group and high moisture coal. The analysis satisfy the parameters of group B-5 longflame.

COLLIERY MANAGER Bangwar, U/G Mine SECL

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Roof and Foor of coal seams

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COLLIERY MANAGER Scanned by CamScanner Bangwar, U/G Mine

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METHOD OF WORK

At present, Seam VI Bottom and VI Top is being developed by Bord and Pillar System of mining and the same has been proposed for VII Bottom Seam as well. The pillar a gallery width 4.5 m and height 2.5 m (or seam thickness) ... In virgin patch rectangular pillar of size 12.5 x 37.5 m may be formed subject to approval of DGMS. Blasting of the solid with delay detonator and proper blasting pattern with SDL for coal loading has been proposed. The SDL will load coal either on pony conveyor or in mine tubs. The number of headings per panel generally will be six, however, depending on geological conditions, they may vary from 3 to 8. Production per panel is taken as 400 tpd. At a time, 3 number of panels are proposed to be worked either two panels in seam VII bottom and one panel in VI top or vice versa.

CAPACITY

Particulars	Development	Depillaring
No.of panels Production (tpd/Panel) Max. Production (tpd)/panel	2/1 400 421	2/1 400 457
Total No. of panels to be worked at a time	е. 2 х	3
Total Production =	3 x 400	= 1200 tpd
Production per annum =	$1200 \times 300 = 0$.36 MT

MINING SCHEDULE

The production from VII Bottom, VI Top and VI Bottom may be as follows :

		Pr	oduction in	lakh T	
Year	95-96	96-97	97-98	98-99	
VII Bottom VI Top VI Bottom	1.2	0.09 1.8 0.09	1.8 1.8 Nil	1.8 1.8 Nil	
Total	3.1	3.6	3.6	3.6	

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EQUIPMENT PROFILE

The major equipment in the project is tabulated below :

Equipment		
	Number	*
Standard Height SDL		
LOW neight on	9	
Roof bolting marks	• 3	
Endless haulage as	6	
Endless haulage, 30 KW/37 KW	3	
Pony conveyor, 22 KW, 100 m, 100 TPH	800 mm, 11	

VENTILATION

The total number of panels proposed to be worked at a time in two seams will be 3. The total quantity of air required in the panel will be around 60 cum per second. A fan of 130 cum, 100 mm water gauge, 200 KW motor is proposed to be installed in the existing fan drift.

TRANSPORT

At present, seam VI B has been approached by 3 No. inclines and one air shaft. 1000 mm 2x90 KW belt conveyor 200 TPH, 2 m per second speed is installed in incline No. 2. This belt conveyor discharged coal into, a small hopper. Another belt of 1000 mm, 2x90 KW, 260 TPH, 2 m per second is installed in tandem. One more belt of similar capacity is proposed to be installed in tandem of 2nd belt conveyor. Coal at the face is proposed to be loaded by SDL onto pony conveyor discharging onto small belt conveyor or SDL loading coal in mine tubs. For material transport endless haulage of adequate capacity has been provided into gate and trunk roadways. For material transport at the surface 37 KW haulage has been installed in incline No.3.

PUMPING

No hydrogeological survey has been conducted in this block. However, seams do not appear to be very watery. The make up of water is works out to be 66 LPS. The pumping capacity of 130 LPS with 100% standby has been provided. At present, 5 number 38 LPS, 100 m head pumps are installed which may be replace by 38LPS, 100 m head, 82 F.W pumps. The sump capacity is proposed to be 8500 cum.

COLLIERY MANAGER Bangwar, U/G Mine SECL

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SAFETY

GAS & VENTILATION

The seams are assumed to be degree 1 gassy. For ventilation calculation, gas make up of 1 cum per tonne has been assumed. Adequate number of auxiliary fans etc. has been provided to keep the headings well ventilated. CO detector, methanometer etc. has been provided for monitoring the mine environment.

TREATMENT OF COAL DUST

Water spraying arrangement at the vulnerable point has been provided alongwith non-combustible dust spraying in underground workings where water sparying is not feasible.

FIRE

To avoid any heating/fire sluggish ventilation has been avoided and working will be adequately and timely isolated after completion of panel. Cable of adequate sizes alongwith proper insulation with proper type of joint boxes etc. has to be used in the mine.

TRAINING

SDL is being used in the mine. However, refresher training will be given to workers and officers for efficient use of the SDL.

SURFACE COAL HANDLING & DESPATCH ARRANGEMENT

At the surface, there is 2 x 100 tonne truck loading hopper. From there coal is despatched to Burhar siding by contractual trucks. Burhar siding is above 3 kms away from the project.

POWER SUPPLY

Project receives power at 33 KV from nearby Dhanpuri Opencast Project which is 3 kms away. The maximum demand works out to be approximately 1600 KW. The energy consumption at target level of production works out to be 19.70 KWH per tonne of coal production. In main substation two number of 1000 KVA 33/3.4 KV transformer are installed. This has to be replaced by 1600 KVA 33/3.4 KV transformer.

COLLIERY MANAGER Bangwar, U/G Mine SECL

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For improving the power factor individual capacitor may be installed with big motor to achieve desired level of power factor improvement. KVA demand at 0.8 power factor with maximum demand of 1600 KW works out to be 2000 KVA. If we increase power factor to 0.92 then KVA demand will be 1739. Thus, there will be saving of 261 KVA.

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CIVIL CONSTRUCTION AND WATER SUPPLY

At present, 497 quarters are under construction or already constructed. The total number of workers for 0.36 MT are proposed to be 1100. 60% housing satisfaction has been taken for category workers because most of the workers will be transferred from other existing collieries of SECL. The total housing satisfaction works out to be about 61%. Service buildings more or less have been completed. However, water supply for additional quarters will have to be provided. Road and culverts for additional quarters have also to be constructed. Necessary capital for these have been provided in the report.

MANPOWER PRODUCTIVITY AND TRAINING

As per approved report 1737 manpower were proposed and 976 are deployed so far. However, for 0.36 MT 1100 workers only will be needed. The overall OMS works out to be 1.25. The workers and officers will be given refresher training as per statute.

LAND

The total area of Bangwar Block is about 433 Ha out of this about 400 Ha is forest land. As per observation of State Forest Research Institute, Jabalpur Compensatory Afforestation need not to be provided for this project. So, no compensatory afforestation land has been provided. About 50 Ha has already been acquired and few more Ha is to be acquired for residential building etc.

ECOLOGY AND ENVIRONMENTAL MANAGEMENT PLAN

An Environmental Management Plan for Bangwar Underground Project has been prepared in 1994. The area has already adopted two villages, namely, Bemouri and Bangwar for community development. The total expenditure for community development will be about 5.82 lakh. The investment under EMP head is proposed to be about 63.877 lakh. The impact of EMP on production cost works out to Rs 7 per tonne.

COLLIERY MANAGER Bangwar, U/G Mine SECL

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CONSTRUCTION ACTIVITIES

The project is on-going project and major construction works have already been completed. However, drifting from VI top to VII bottom, sinking of staple pits etc. alongwith drifting in main roadways in VI top and in VII bottom seam are still to be undertaken. The zero date will be the date of approval of this Revised Project Report.

The phasing of production and manpower is given below :

Year	1st year	2nd year
Prodn. in Mte	0.31	0.36
Manpower phasing	992	1100

CAPITAL AND ECONOMICS

It is an on-going project and total sanctioned capital for 0.36 MT is Rs 2514.38 lakh. Out of this Rs 1886.857 had already spent by project upto August, 1995. The project has incurred a loss of Rs 183.32 per tonne in 94-95 and Rs.25.22/T in 95-96 upto July, 1995.

The total capital required to achieve the target production works out to be 2754.85, if we convert this capital to 84-85 level then it comes to 1470 lakhs. The proportionate capital for 0.36 MT against sanctioned capital works out to be 1392.58 lakh. These are very much comparable. The operating cost at target level of production works out to Rs 431.07 per tonne at an OMS of 1.25%. The economics at 100% and 85% is given below:-

	100%	85%	* <u>x</u>
Production in Mt	0.36	0.306	
Production cost Rs/t	431.07	496.45	× •
Sale Price Rs/t	540.10	540.10	
Profit Rs/t	109.03	43.65	
IRR %	23.53	8.48	
R1 %	15.45	6,05	and an extension of the second s
RE 8	22.53	7.67	the contract of the
BEP%	a e		77.26%
BEP Prodn. Mt	2 F	•	0.278 MT

CONCLUSION

The project is techno-economically viable and will achieve the target in 2nd year. Project is on-going and major development work has already been completed. Keeping all these factors in view, the report should be considered for approval.

Bangwar, U/G Mine

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पालन प्रतिवेदन - (अनुमोदित 403.118 Ha.)

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कं.	शर्त	पालन प्रतिवेदन
1	Legal status of the diverted forest land shall remain unchanged	मान्य है।
2	Compensatory plantation to be raised over equivalent non-forest land at the cast of the project. The non-forest land identified for this purpose should be handed over to the Forest Department and notified as protected forests before the release of forest lands being diverted by these orders.	भारत सरकार के उपकर्मो के द्वारा वैकल्पिक वृक्षारोपण की राशि का भुगतान वनविभाग को किया जा चुका है।
3	Mined over are to be reclaimed/ restored after mining/ quarrying is over.	कोयला उत्खनन के पश्चात् उत्खनित क्षेत्र को समतल करके एस.ई.सी.एल. के व्यय से वन विकास द्वारा वृक्षारोपण कराया जाता है।
4	In order that the construction labour and staff while working on the project area for meeting their fuelwood needs, the user agency will establish fuelwood or its cost deducted from their salary and wages.	एस.ई.सी.एल. के द्वारा कार्यरत श्रमिकों/ कर्मचारियों/ अधिकारियों को गैस सिलेण्डर की राशि का भुगतान किया जाता है।
5	Arrangements to be made by the project authorities for free supply of fuelwood or other sources of energy to the staff and labourers engaged in the project free of cost.	एस.ई.सी.एल. के द्वारा कार्यरत श्रमिकों/ कर्मचारियों/ अधिकारियों को गैस सिलेण्डर की राशि का भुगतान किया जाता है।
6	No explosive should be allowed to be stored in the forest area.	वन क्षेत्र में बारूद का भण्डार नहीं है।
7	The conditions/ safeguards proposed by the, while clearing the project, to be followed rightly.	मान्य है।

उपक्षेत्रीय प्रबंधक धनपुरी खुली खदान एस.ई.सी.एल. सोहागपुर क्षेत्र

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NEFT / RTGS Cl Date : 18-04-2025	HALLAN for CAMPA Funds
Agency Name.	SOUTH EASTERN COALFIELDS LIMITED
Application No.	5829264778
MoEF/SG File No.	8-196/1984-FC (VOL.)
Location.	MADHYA PRADESH
Address.	post box No 60 seepat road Bilaspur ChhattisgarhBilaspur

NEFT/RTGS to be made as per following details;

Beneficiary Name:	MADHYA PRADESH CAMPA
IFSC Code:	UBIN0996335
Pay to Account No.	150765829264778 Valid only for this challan amount.
Bank Name & Address:	Union Bank Of India FCS Centre,21/1, III Floor, Jelitta Towers, Mission Road, Bengaluru-560027

 This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only

NEFT RIGS CHALLAN	RTGS CHALLAN
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NEFT / RTGS CHALLAN for CAMPA Funds

Date : 18-04-2025

Agency Name.	SOUTH EASTERN COALFIELDS LIMITED
Application No.	5829264778
MoEF/SG File No.	8-196/1984-FC (VOL.)
Location.	MADHYA PRADESH
Address:	post box No 60 seepat road Bilaspur Chhattisgarh Bilaspur
Amount(in Rs)	17591546/-

Amount in Words :One Crore Seventy-Five Lakh Ninety-One Thousand Five Hundred and Forty-Six Rupees Only

NEFT/RTGS to be made as per following details;

Beneficiary Name:	MADHYA PRADESH CAMPA		
IFSC Code:	UBIN0996335		
Pay to Account No.	150765829264778 Valid only for this challan amount.		
Bank Name & Address:	Union Bank Of India FCS Centre, 21/1, III Floor, Jelitta Towers, Mission Road, Bengaluru-560027		

 This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only

Note:After making the required payment through challan, if the payment status has not been updated even after 7 working days, then kindly mail a copy of your challan with transaction date and reference id to Email: fcsblr@unionbankofindia.bank , epurse@unionbankofindia.bank, ubin0903710@unionbankofindia.bank

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SHAHDOL						

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वचन पत्र

(शर्त कमांक - i)

व्यपवर्तित वन भूमि का वैधानिक स्वरूप अपरिवर्तित रहेगा, इस बावत् आवेदक संस्थान वचनबद्ध है।

> प्रहाप्रबंधक महाप्रबंधक एस.ई.सी.एल सोहागपुर क्षेत्र





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वचन पत्र

Regd. Office : Seepat Road, P.B. No.60 Bilaspur_495001 (CG)

(शर्त कमांक - v)

सर्वोच्च न्यायालय के अंतिम निर्णय के अनुसार शुद्ध वर्तमान मूल्य की अतिरिक्त राशि भुगतान किये जाने बावत् आवेदक संस्थान वचनबद्ध है।

> <u>१२८२</u> सहाप्रबंधक एस.ई.सी.एल सोहागपुर क्षेत्र



(A Subsidiary of Coal India Limited) (Maha Ratha Company) साउथ ईस्टर्न कोल फील्ड्स लिमिटेड

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वचन पत्र

(शर्त कमांक - xxvii)

व्यपवर्तित वन भूमि को किसी भी परिस्थिति में केन्द्र सरकार की पूर्व स्वीकृति के बिना किसी अन्य एजेन्सी, विभाग या व्यक्ति को हस्तांतरित नहीं किये जाने बावत् आवेदक संस्थान वचनबद्ध है।

2814125



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वचन पत्र

(शर्त कमांक - viii)

अनुमोदित खनन योजनानुसार कार्यान्वयन की वार्षिक रिपोर्ट प्रस्तुत किये जाने बावत् आवेदक संस्थान वचनबद्ध है।



वचन पत्र शर्त क्रमांक – xi(a)

सुरक्षा क्षेत्र की आंतरिक सीमा में 7.5 मीटर की परिधि में पर्याप्त संख्या में 6 फिट उँचे आर.सी.सी. स्तम्भो को स्थापित करने के लिये तथा कॉंटेदार तार से घेर कर डी.जी.पी.एस. निर्देशांक अंकित करवाये जाने के लिये वन विभाग के मॉॅंग पत्रानुसार राशि का भुगतान किये जाने बावत् आवेदक संस्थान वचनबद्ध है।



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वचन पत्र

शर्त क्रमांक - xi(b)

बस्तियों/ सड़कों की सुरक्षा हेतु सुरक्षा क्षेत्र के चारों तरफ उचित रूप से फेंसिंग किये जाने के लिये वन विभाग के मॉॅंग पत्रानुसार राशि का भुगतान किये जाने बावत् आवेदक संस्थान वचनबद्ध है।

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वचन पत्र

SOUTH EASTERN COALFIELDS LIMITED

शर्त क्रमांक - xi(c)

राज्य शासन वन विभाग के निर्देशानुसार सुरक्षा क्षेत्र को हरित पट्टी के रूप में बनाये रखे जाने तथा dense canopy सुनिश्चित किये जाने के लिये वन विभाग के मॉॅंग पत्रानुसार राशि का भुगतान किये जाने बावत् आवेदक संस्थान वचनबद्ध है।

महाप्रबंधक

एस.ई.सी.एल सोहागपुर क्षेत्र



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वचन पत्र

शर्त कमांक - xv

गैप-प्लांटेशन, मृदा एवं नमी के संरक्षण के लिये वन विभाग के मॉंग पत्रानुसार राशि का भुगतान किये जाने बावत् आवेदक संस्थान वचनबद्ध है।

महाप्रबंधक 🕼 एस.ई.सी.एल सोहागपुर क्षेत्र

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वचन पत्र

शर्त क्रमांक - xxv

व्यपवर्तित वन भूमि की सीमा, खनन लीज व सुरक्षा क्षेत्र का सीमांकन परियोजना व्यय पर किये जाने बावत् आवेदक संस्थान वचनबद्ध है।



Coalinde

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वचन पत्र

शर्त क्रमांक - xxviii

समीपवर्ती क्षेत्र की वनस्पतियों तथा जीवों को कोई नुकसान नहीं पहुँचाने बावत् आवेदक संस्थान वचनबद्ध है।



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वचन पत्र

शर्त क्रमांक - xxix

परियोजना से सम्बंधित सभी अधिनियमों-नियमों, विनियमों, दिशा-निर्देशों तथा समस्त प्रावधानों का अनुपालन किये जाने बावत् आवेदक संस्थान वचनबद्ध है।

> <u>कर</u> महाप्रबंधक भी एस.ई.सी.एल सोहागपुर क्षेत्र

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वचन पत्र

शर्त कमांक - xxxi

खनन परियोजना में कोई भी अन्य शर्ते जो केन्द्र सरकार द्वारा अधिरोपि की जाती हैं, उसका पालन किये जाने बावत् आवेदक संस्थान वचनबद्ध है।