



**OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS & HOFF
ODISHA, ARANYA BHAWAN, CHANDRASEKHARPUR, BHUBANESWAR**

Letter No.
Dated, Bhubaneswar, the

/9F (MG)-380/2019
December, 2021

To

The Assistant Inspector General of Forests
Government of India
Ministry of Environment
Forests & Climate Change (FC Division)
Indira Paryavaran Bhawan, Jor Bagh Road
Aliganj, New Delhi-110003

Sub: Proposal for non-forestry use of 783.275 ha of forest land consisting of 643.095 ha RF in Chhendipada & Kannkurpal Reserve Forest and 140.180 ha Revenue Forest land in favour of M/s Singareni Collieries Company Ltd. for Naini Open Cast Coal Mining Project in Angul Forest Division of Angul District, Odisha-Regarding Stage-I compliance

Sir,

In inviting reference to the above mentioned subject, this is to inform that Government of India, Ministry of Environment, Forest & Climate Change (FC Division), New Delhi have accorded Stage-I approval vide their F. Letter No.8-01/2020-FC dated 28.07.2021 in respect of proposal for non-forestry use of 783.275 ha of forest land consisting of 643.095 ha RF in Chhendipada & Kannkurpal Reserve Forest and 140.180 ha Revenue Forest land in favour of M/s Singareni Collieries Company Ltd. for Naini Open Cast Coal Mining Project in Angul Forest Division of Angul District, Odisha subject to fulfillment of 32 No. of conditions stipulated therein. The User Agency has complied all the conditions imposed by Govt. of India, MoEF & CC, New Delhi. The point wise compliance has been prepared basing on the reports of DFO Angul Forest Division and the RCCF, Angul Circle are as follows.

A. (Conditions which need to be complied prior to submission of compliance report for seeking Stage-II approval) :

Condition No.1. Compensatory Afforestation (CA):

- i. The cost of CA at the prevailing wage rates as per CA scheme and the cost of survey, demarcation and erection of permanent pillars, if required on the CA land, shall be deposited in advance with the Forest Department by the user agency. The cost of CA should include maintenance for 10 years. The scheme may include afforestation of indigenous species with appropriate provision for anticipated cost increase for works scheduled for subsequent years:*

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that 565 ha in Tikhari RF under Bolangir Forest Division and 1002 ha (Bankamundi RF 542 ha & Goudadei RF 460 ha) under Boudh Forest Division have been identified for Compensatory Afforestation against the diversion of 783.275 ha of forest land for Naini Coal Mines in Angul District by M/s Singareni Collieries Company Ltd. The CA scheme over 565 ha in Bolangir Forest Division and 1002 ha in Boudh Forest Division have been prepared in ANR mode 800 plants per ha @ wage rate of Rs.311/- per ha with 10 years maintenance. The CA schemes have been technically approved by the Addl. PCCF (FD & NO) FC Act with a financial outlay of Rs.8,11,16,800/- & Rs.15,71,87,500/- respectively which are enclosed as **Annexure-AI (a) & (b)**. The DFO Angul Forest Division has raised demand to the UA vide his Memo No.6858 dated 01.09.2021 to deposit the amount of Rs.23,83,04,300/- towards CA cost and the copy of the demand letter enclosed as **Annexure-AI (c)**. The user agency has deposited an amount of Rs.23,83,04,300/- out of deposit of Rs.97,37,99,525/- in Ad-hoc CAMPA account No.150825830980795 of Union Bank of India, Lodi Road, New Delhi through RTGS UTR No.SBINR12021090640778836 dt.06.09.2021. The copy of challan of e-payment details is enclosed as **Annexure-AI (d)**. As per the approved CA scheme towards infrastructure, the User Agency have supplied Mahindra Scorpio S-11 Model Vehicle to the DFO Bolangir and DFO Boudh Division respectively and the letter of the UA enclosed as **Annexure-AI (e)**. Further, the user agency has furnished an undertaking duly countersigned by DFO Angul Division that if any amount enhanced in future, agreed to pay as per the demand raised by the Forest Department which is enclosed as **Annexure-AI (f)**.

- ii. The KML files of diverted area, the CA areas, the proposed SMC treatment area and the WLMP area shall be uploaded on the e-Green watch portal with all requisite details:*

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that the user agency has submitted the KML files of diverted forest area, the CA areas and SMC treatment area is enclosed in soft copy in a **pen drive/CD**.

Condition No.2 *The User Agency shall transfer the funds towards the cost of Net Present Value (NPV) of the forest land being diverted under this proposal from the User Agency as per the orders of the Hon'ble Supreme Court of India dated 28.03.2008, 24.04.2008 and 09.05.2008 in Writ Petition (Civil) No. 202/1995 and the guidelines issued by this Ministry vide its letter No. 5-3/2007-FC dated 05.02.2009 through online portal of CAMPA account of the State Concerned:*

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that the DFO Angul Division has raised demand vide letter No.6079 dated 06.08.2021 on UA to deposit a sum of Rs.73,54,95,225/- towards the cost of NPV through e-portal of MoEF & CC and the copy of the said letter is enclosed as **Annexure-A (ii)**. The detail calculation of NPV is mentioned below.

Forest land involved- 783.275 ha

Density of Forest land-0.4

Eco-Value Class-I

Rate of NPV applicable- Rs.9,39,000/- per ha

Amount of NPV to be deposited Rs.9,39,000/- X 783.275 ha = Rs.73,54,95,225/-

The user agency has deposited Rs.73,54,95,225/- towards NPV part of deposit of Rs.97,37,99,525/- in Ad-hoc CAMPA account No. 150825830980795 of Union Bank, Lodi Road, New Delhi through RTGS UTR No. SBINR 12021090640778836 Dt.06.09.2021. The copy of challan details is enclosed as **Annexure-AI (d)**.

Condition No.3 *Compensatory levies to be realized from the User Agency under the project shall be transferred/ deposited, through e-challan, into the account of CAMPA pertaining to the State concerned through e-portal (<https://parivesh.nic.in/>):*

Compliance: In compliance to the above, the RCCF Angul Circle reported that all the Compensatory Levies (CA Cost, NPV etc) are deposited under this project have been transferred on line to the Ad-hoc CAMPA in the saving account using e-payment module through web portal of Ministry of Environment, Forests & Climate Change, Government of India. The details of all the payments furnished by the DFO, Angul Division are as follows:

Sl No.	Type of deposit {NPV /CA /IWMP Others (specify)}	Whether by RTGS/DD/ NEFT (Specify)	UTR/DD No.	Amount deposited (Rs.)	Date of deposit	Name of Bank from which amount transferred to account CAF	Bank Account of CAF managed by CAMPA in which fund deposited	De posited with
1.	NPV	RTGS	SBINR120 210906407 78836	73,54,95,225/- part of deposit of Rs.97,37,99,525/-	06.09.2021	Union Bank of India, Lodhi road, New Delhi	1508258309 80795	Adhoc-CAMPA
2.	CA	RTGS	SBINR120 210906407 78836	23,83,04,300/- (Rs.8,11,16,800/- & Rs.15,71,87,500/) part of deposit of Rs.97,37,99,525/-	06.09.2021	Union Bank of India, Lodhi road, New Delhi	1508258309 80795	Adhoc-CAMPA
3.	1.5 Times SZ	RTGS	SBINR520 211108506 78029	41,74,225/-	08.11.2021	Union Bank of India, Lodhi road, New Delhi	1508258309 80918	Adhoc-CAMPA
4.	RWLMP	RTGS	SBINR120 211124533 99299	7,48,49,518/-	24.11.2021	Union Bank of India, Lodhi road, New Delhi	1508258309 80124	Adhoc-CAMPA

The details of fund deposited by the user agency through challan generated online in web-portal of <http://parivesh.nic.in> prescribed format duly signed by DFO Angul Division and countersigned by the PCCF (FD & NO) FC Act is enclosed as **Annexure-A-III**. The payment details downloaded from Parivesh Portal is enclosed as **Annexure-A-III (a)**.

Condition No.4 In consultation with the State Forest Department, following schemes/plans shall be prepared and after obtaining approval from competent authority, same will be submitted to the Ministry:

i. mitigative measures to minimize soil erosion and choking of stream, to be implemented within a period of three year of issue of Stage-II approval:

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that a scheme of mitigative measures to minimize soil erosion and choking of stream has been prepared and technically approved by the RCCF Angul Circle with financial out lay of Rs.14,40,66,106.00 which is enclosed as **Annexure-A-IV**. The UA has furnished an undertaking to implement the scheme at project cost within a period of three years with effect from issue of Stage-II clearance which is enclosed as **Annexure-A-IV (a)**.

ii. For planting of adequate drought hardy plant species and sowing of seeds, in the appropriate area within the mining lease to arrest soil erosion:

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that a scheme for planting of adequate drought hardy plant species and sowing of seeds, in the appropriate area within the mining lease to arrest soil erosion has been prepared and technically approved by the RCCF Angul Circle with financial out lay of Rs.4,65,53,563/- which is enclosed as **Annexure-A-V**. The UA has furnished an undertaking to implement the scheme for planting of adequate drought hardy plant species and sowing of seeds, in the appropriate area within the mining lease to arrest soil erosion at project cost duly countersigned by the DFO Angul Division which is enclosed as **Annexure-A-V (a)**. The UA has furnished a map showing the area for plantation of drought hardy species etc. and development of grass land which is enclosed as **Annexure-A-V (b)**.

iii. For construction of check dams, retention /toe walls to arrest sliding down of the excavated material along the contour:

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that a scheme for construction of check dams, retention /toe walls to arrest sliding down of the excavated material along the contour has been prepared and technically approved by the RCCF Angul Circle with financial out lay of Rs.4,34,91,712.00 which is enclosed as **Annexure-A-VI**. The UA has furnished an undertaking to implement the scheme at project cost duly countersigned by the DFO Angul Division which is enclosed as **Annexure-A-VI (a)**. The UA has furnished a map showing the area of check dams, retention /toe walls which is enclosed as **Annexure-A-VI (b)**.

iv. To stabilize the overburden dumps by appropriate grading/ benching, which should also ensure angles of repose at any given place is less than 28°:

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that the scheme to stabilize the overburden dumps by appropriate grading/ benching, which should also ensure angles of repose at any given place is less than 28° has been prepared and technically approved by the RCCF Angul Circle with financial out lay of Rs.1,10,22,131.00 which is enclosed as **Annexure-A-VII**. The UA has furnished an undertaking to implement the scheme at project cost duly countersigned by the DFO Angul Division which is enclosed as **Annexure-A-VII (a)**. The UA has furnished a map showing the area of overburden dumps which is enclosed as **Annexure-A-VII (b)**.

v. Top soil management plan:

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that the scheme for Top soil management plan has been prepared and technically approved by the RCCF Angul Circle with financial out lay of Rs.3,36,10,774.00 which is enclosed as **Annexure-A-VIII**. The UA has furnished an undertaking to implement the scheme at project cost duly countersigned by the DFO Angul Division which is enclosed as **Annexure-A-VIII (a)**.

Condition No.5 *A plan for plantation and SMC activities will be prepared to restock and rejuvenate the degraded forests (having crown density less than 0.40), if any, located in the area within 100 meter from outer perimeter of the mining lease:*

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that the user agency has mentioned that Naini Coal Block is surrounded by Coal Blocks on all the four sides as follows:

North- Chhendipada-1 Coal Block

South-Karadabahal Coal Block

East- Bankhoi Coal Block.

West -Baitarani East Coal Block.

Since, no degraded forest is available around the boundary of the area proposed for diversion, in this context, an additional separate scheme for planting of ANR Plantation over 105.9 ha has been technically approved by RCCF, Angul Circle with financial outlay of Rs.1,59,44,332/- which is enclosed as **Annexure-A-IX**. The UA has furnished an undertaking to implement the scheme at project cost which is enclosed as **Annexure-A-IX (a)**. The UA has furnished a map showing the ANR area which is enclosed as **Annexure-A-IX (b)**.

Condition No.6 *The User Agency shall prepare a list of existing village tanks and other water bodies with GPS co-ordinates located within five km from the mine lease boundary. This list is to be duly verified by the concerned Divisional Forest Officer. The User Agency shall regularly undertake desilting of these village tanks and other water bodies so as to mitigate the impact of siltation of such tanks/water bodies. A detailed approved plan for desilting of identified ponds and water bodies to be prepared in consultation with forest department and shall be submitted to MoEF & CC:*

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that the UA has identified 5 main village Tanks of which longitude and latitude are given below:

<i>Sl. No.</i>	<i>Longitude</i>	<i>Latitude</i>
1.	84 ⁰ 54' 18.78002"	21 ⁰ 03' 29.59216"
2.	84 ⁰ 54' 51.94296"	21 ⁰ 03' 17.20039"
3.	84 ⁰ 51' 34.30018"	21 ⁰ 02' 02.08824"
4.	84 ⁰ 56' 30.87572"	21 ⁰ 03' 19.85258"
5.	84 ⁰ 56' 23.84867"	21 ⁰ 04' 22.94233"

A scheme for desilting of these village tanks and other water bodies located within 5 Km from the mining lease boundary so as to mitigate the impact of siltation of such tanks/ water bodies has been prepared and technically approved by the RCCF Angul Circle with financial out lay of Rs.4,01,50,653.00 which is enclosed as **Annexure-A-X**. The UA has furnished an undertaking to implement the scheme at project cost duly countersigned by the DFO Angul Division which is enclosed as **Annexure-A-X (a)**. The UA has furnished a map showing water body, ponds/ tank within 5 KM radius area which is enclosed as **Annexure-A-X (b)**.

Condition No.7 *The cost of felling of trees shall be deposited by the User Agency with the State Forest Department:*

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that the user agency has furnished an undertaking duly countersigned by the DFO Angul Division to pay the cost of felling of trees as and when demanded by the State Forest Department which is enclosed as **Annexure-A-XI**.

Condition No.8 *State government shall submit a certificate that no plantation activities has been taken by the Forest department under any scheme/plan/programme in the land proposed for CA in last 10 years:*

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that no plantation activities has been taken by the Forest department under any scheme and to this effect the report of the DFO Boudh Forest Division and Bolangir Division dated 08.07.2020 and 16.06.2020 are enclosed as **Annexure-AXII (a) & AXII (b)** respectively.

Condition No.9 *Wildlife Management Plan:*

- i. *A Wildlife/Elephant Management Plan, at project cost, shall be prepared by the State Government in consultation with national level institute such as Wildlife Institute of India or Indian Institute of Science and the PCCF (Wildlife) of the State for the protection and conservation of wildlife of the area and to mitigate adverse impacts of coal mining on the elephant population, their movements, etc. for entire coal bearing belt encompassing areas of Chhendipada, Kaniha, Jarpada, ranges of Angul Division*

and Reamal range of Deogarh Division alongwith adjoining contiguous forest areas. Comments of the Project Elephant Division of the MoEF&CC (copy enclosed) shall be addressed in the said Plan and a copy of approved Plan shall be submitted to the Ministry:

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that the Government of Odisha, FE & CC Department vide Memo No.19295 dated 02.11.2021 addressed the PCCF (WL) & CWLW, Odisha that Government order may be obtained to deposit funds for RWMP on the above proposal (diversion of 783.275 ha of forest land) as per rate fixed by Government from the user agency and accordingly the PCCF (WL) & CWLW, Odisha communicated the Government letter to UA, DFO and RCCF Angul vide Memo No.10808 dated 05.11.2021 with a direction to DFO Angul to raise demand for deposit of proportionate cost of RWLMP in State CAMPA Fund and the letter are enclosed as **Annexure-AXIII (a) & AXIII (b)** respectively. The DFO Angul Division has raised demand to UA to deposit Rs.74849518 towards cost of RWLMP @ Rs.82,000/- per ha vide his Memo No.8859 dated 06.11.2021 which is enclosed as **Annexure-AXIII (c)**. The UA has deposited the amount of Rs.74849518 towards cost of RWLMP in Adhoc-CAMPA Account No.150825830980124 in Union Bank of India, Lodhi Complex, New Delhi vide UTR No.SBINR12021112453399299 dated 24.11.2021. The copy of challan is enclosed as **Annexure-AXIII (d)**.

ii. Cost of implementation of the Wildlife/Elephant Management Plan shall be apportioned among the coal mines as and when allotted in the areas:

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that the user agency has furnished an undertaking duly countersigned by the DFO Angul Division, to bear the differential cost of preparation and implementation of Wildlife/ Elephant Management plan on pro-rata basis as suggested by the Special Secretary to Government, FE & CC Department on 02.11.2021 which is enclosed as **Annexure-AXIII (a)** and undertaking as **Annexure-AXIII (e)**.

iii. Cost of implementation of the provisions of the Wildlife Management Plan, on pro rata basis, shall be deposited into the account of CAMPA of the State:

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that the user agency has furnished an undertaking duly countersigned by the DFO Angul Division, to bear the differential cost of preparation and implementation of Wildlife/ Elephant Management plan on pro-rata basis as suggested by the Special Secretary to Government, FE & CC Department on 02.11.2021 which is enclosed as **Annexure-AXIII (a)** and undertaking as **Annexure-AXIII (e)**.

Condition No.10 State Government shall complete settlement of rights, in term of the Scheduled Tribes and Traditional Forest Dwellers (Recognition of Forest Rights) Act. 2006, if any, on the forest land to be diverted and submit the documentary evidence, as prescribed by this Ministry's letter No. 11-9/1998-FC (Pt.) dated 03.08.2009 read with 05.07.2013, in support thereof; and:

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that the Collector Angul has issued FRA certificate over 783.7666 ha against the diversion of 783.275 ha vide letter No.1661 dated 13.09.2019 which is enclosed as **Annexure-AXIV**.

Condition No.11.The compliance report shall be uploaded on e-portal (https://parivesh.nic.in/):

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that the user agency has uploaded the compliance report on e-portal.

B. (Conditions which need to be complied on field after handing over of forest land to the user agency by the State Forest Department and undertaking in this respect shall be submitted prior to Stage-II approval)

Condition No.1 Legal status of the diverted forest land shall remain unchanged:

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that the user agency has furnished an undertaking duly countersigned by the DFO Angul Division that the legal status of the forest land proposed for diversion will remain unchanged, which is enclosed as **Annexure-B-I**.

Condition No.2 CA over degraded forest land, double in extent to the forest land being diverted, shall be raised by the State Forest Department at the project cost within three years from the date of grant of Stage - II approval:

Compliance:- The plantation will be taken up by the State Forest Department at the project cost within three years from the date of grant of Stage-II approval.

Condition No.3 In addition to the proposed CA, non-forest area equivalent in size to the diverted forest area shall be made available and mutated in favour of the State Forest Department out of the area available immediately after the closure and rehabilitation of mines of M/s SCCL from 2027-28 (or earlier) onwards, as already intimated by M/s SCCL vide their letter no. CMD/PS/H/129 dt.29.09.2020:

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that in this regard the decision has been taken by the Board of Directors of M/s Singareni Collieries Company, in its 558th meeting held on 25.09.2021 vide minutes dated 06.10.2021 to mutate non-forest land equivalent in size to the diverted forest area shall be made available in favour

of the State Forest Department which is enclosed as **Annexure-B-III**. The user agency has furnished an undertaking duly countersigned by the DFO Angul Division to this effect which is enclosed as **Annexure-B-III (i)**.

Condition No.4 At the time of payment of the NPV at the present 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:

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that the user agency has furnished an undertaking duly countersigned by DFO Angul Forest Division to pay the additional amount of NPV, if so determined, as per the final decision of the Hon'ble Supreme Court of India which is enclosed as **Annexure-B-IV**.

Condition No.5 Trees should be felled in phased manner as per the requirement in the approved Mining Plan with prior permission of concerned DFO:

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that the user agency has furnished an undertaking duly countersigned by DFO Angul Forest Division that tree felling shall be done in a phased manner as per the progressive requirement of the mine as per approved Mining Plan with prior permission of the DFO, Angul which is enclosed as **Annexure-B-V**.

Condition No.6 The user agency shall explore the possibility of translocation of maximum number of trees identified to be felled and shall ensure that any tree felling shall be done only when it is unavoidable and that too under the supervision of the State Forest Department:

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that the user agency has furnished an undertaking duly countersigned by DFO Angul Forest Division that all possibility shall be explored for translocation of maximum number of trees identified to be felled and any tree felling shall be done only when it is unavoidable and that too under strict supervision of the State Forest Department which is enclosed as **Annexure-B-VI**.

Condition No.7 The User Agency shall undertake mining in a phased manner after taking due care for reclamation of the mined over area. The concurrent reclamation 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, Forest (Conservation) Act, 1980, in the concerned State Government and to 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 concern Regional Officer of MoEF&CC may direct for suspension of mining activities till such time such reclamation is satisfactorily executed:

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that the mining shall be done in a phased manner after taking due care of reclamation of the mined over area. The concurrent reclamation plan as per the approved mining plan shall be executed by SCCL

from the very first year, and an annual report on implementation thereof shall be submitted to the Nodal Officer, Forest (Conservation) Act, 1980, in the concerned State Government and the concerned Regional Office of the MoEF & CC. An undertaking duly countersigned by DFO Angul Forest Division to this effect is enclosed as **Annexure B-VII**.

Condition No.8 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:

- i. 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 (on both sides) and deploying adequate number of watchers under the supervision of the State Forest Department:***

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that the area of Safety Zone (7.5 meter strip all along the inner boundary of the mining lease area) will be properly demarcated and the user agency has furnished an undertaking duly countersigned by DFO Angul Forest Division that for providing fencing, protection and regeneration of safety zone by erecting adequate number of 6 feet high RCC boundary pillars inscribed with DGPS coordinates with barbed wire fencing (on both sides) and deploying adequate number of watchers under the supervision of the State Forest Department as per the approved scheme. The scheme is approved by the RCCF Angul Circle for Rs.36,68,994/- and the above work will be taken up by the UA at the project cost. The scheme is enclosed as **Annexure-B VIII (a)**. The user agency has furnished an undertaking duly countersigned by DFO Angul Forest Division to execute the work which is enclosed as **Annexure-B VIII**. The user agency has also submitted a map showing 7.5 meter SZ around the mining lease area which is enclosed as **Annexure-VIII (b)**.

- ii. 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:***

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that the user agency has furnished an undertaking duly countersigned by DFO Angul Forest Division to demarcate and maintain Safety zone as green belt around mining lease and to ensure dense canopy in the area, regeneration shall be taken up in this area by User Agency at project cost under the supervision of the State Forest Department as per the approved scheme which is enclosed as **Annexure-B-IX**.

iii. Afforestation on degraded forest land to be selected elsewhere, measuring one and a half times the area under safety zone, shall also be done at the project cost under the supervisions of the State Forest Department. The degraded forest land (DFL) so selected will be informed to the MoEF & CC with shape files before Stage-II approval and afforestation will be done within three years from the date of StageII clearance and maintained thereafter in accordance with the approved Plan in consultation with the State Forest Department:

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that degraded forest land has been identified in Nialu-Lodhahhari-Sapakata RF in Kaniha Range under Angul Forest Division over 14 ha in lieu of one and half time of Safety Zone area of 9.098 ha. The scheme has been technically approved by the RCCF Angul Circle with a financial outlay of Rs.41,74,225/- at the wage rate of Rs.311/- per MD with 10 years maintenance which is enclosed as **Annexure-B-X**. The identified SZ area shown in Toposheet No.F45M16 of 1:50,000 scale and GPS map are enclosed as **Annexure-B-X (a) & Annexure-B-X (b)** respectively. The DFO Angul Forest Division has raised demand vide Memo No.8640 dated 03.11.2021 [**Annexure-B-X (c)**] to deposit an amount of Rs.41,74,225/- as per the approved scheme for afforestation over 1.5 times of SZ over 14 ha of degraded forest land identified in Nialu-Lodhahhari-Sapakata RF in Kaniha Range under Angul Forest Division and the user agency has deposited an amount of Rs.41.74,225.00 approved by RCCF, Angul in ORISSA CAMPA account No. 150825830980918 of Union Bank, Lodi Road, New Delhi vide RTGS UTR No. SBINR52021110850678029 dt.08.11.2021. Copy of challan & bank counter slip is enclosed as **Annexure-B-X (d)**. The Afforestation will be done by the State Forest Department within three years from the date of Stage-II clearance.

Condition No.9 *The State Government and the user agency shall ensure that safety zone is maintained as per the prescribed norms:*

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that the user agency has furnished an undertaking duly countersigned by DFO Angul Forest Division to ensure that safety zone will be maintained as per the approved scheme which is enclosed as **Annexure-B-XI**.

Condition No.10 *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:*

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that the user agency has furnished an undertaking duly countersigned by DFO Angul Forest Division to comply 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 which is enclosed as **Annexure-B-XII.**

Condition No.11 *Period of diversion of the said forest land under this approval shall be for a period co-terminus with the period of the mining lease proposed to be granted under the Mines and Minerals (Development and Regulation) Act, 1957, as amended and the Rules framed there-under:*

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that the user agency has furnished an undertaking duly countersigned by DFO Angul Forest Division that period of diversion of the said forest land shall be co-terminus with the period of the mining lease granted under the Mines and Minerals (Development & Regulating) Act, 1957 or Rules framed there under which is enclosed as **Annexure-B XIII.**

Condition No.12 *The User Agency shall obtain the Environment Clearance as per the provisions of the Environmental (Protection) Act, 1986, if required:*

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that the user agency has furnished an undertaking duly countersigned by DFO Angul Forest Division to obtain the Environmental Clearance which is enclosed as **Annexure-B-XIV.** In this connection in 20th meeting of the Expert Appraisal Committee for Environment appraisal of coal mining projects held on 13-14 October, 2021 recommended for grant of EC to the Project as per the provisions of the Environmental (Protection) Act, 1986 which is enclosed **Annexure-XIV (a).**

Condition No.13 *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:*

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that the user agency has furnished an undertaking duly countersigned by DFO Angul Forest Division that no labour camp shall be established on the forest land and shall also provide fuels preferably

alternate fuels to the laborers and the staff working at the site so as to avoid any damage and pressure on the nearby forest areas which is enclosed as **Annexure-B-XV**.

Condition No.14 *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 DGPS coordinates:*

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that the user agency has furnished an undertaking duly countersigned by DFO Angul Forest Division that the boundary of the diverted forest land, mining lease and safety zone area, has been demarcated on ground at the project cost for erecting four feet high reinforced cement concrete pillars, each inscribed with its serial number, distance from pillar to pillar and GPS coordinates which is enclosed as **Annexure-B-XVI**.

Condition No.15 *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:*

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that the user agency has furnished an undertaking duly countersigned by DFO Angul Forest Division that 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 which is enclosed as **Annexure-B XVII**.

Condition No.16 *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:*

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that the user agency has furnished an undertaking duly countersigned by DFO Angul Forest Division that 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 which is enclosed as **Annexure-B-XVIII**.

Condition No.17 *No damage to the flora and fauna of the adjoining area shall be caused:*

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that the user agency has furnished an undertaking duly countersigned by DFO Angul Forest Division that no damage shall be caused to the flora and fauna of the adjoining area which is enclosed as **Annexure-B-XIX**.

Condition No.18 *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:*

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that the user agency has furnished an undertaking duly countersigned by DFO Angul Forest Division to submit the annual self-compliance report to the State Government, concerned Regional Office and to this Ministry by the end of March every year which enclosed as **Annexure-B-XX.**

Condition No.19 *Any other condition that the concerned Regional Office of this Ministry may stipulate with the approval of competent authority in the interest of conservation, protection and development of forests & wildlife:*

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that the user agency has furnished an undertaking duly countersigned by DFO Angul Forest Division that any other condition that the concerned Regional Office of this Ministry may stipulate with the approval of competent authority in the interest of conservation, protection and development of forests & wildlife which is enclosed as **Annexure-B-XXI.**

Condition No.20 *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.*

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that the user agency has furnished an undertaking duly countersigned by DFO Angul Forest Division that they will 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 which is enclosed as **Annexure-B-XXII.**

Condition No.21 *Violation of any of these conditions will amount to violation of Forest (Conservation) Act, 1980 and action would be taken as prescribed in para 1.21 of Chapter 1 of the Handbook of comprehensive guidelines of Forest (Conservation) Act, 1980 as issued by this Ministry's letter No. 5-2/2017-FC dated 28.03.2019:*

Compliance:- In compliance to the above, the RCCF, Angul Circle reported that the user agency has furnished an undertaking duly countersigned by DFO Angul Forest Division that violation of any of these conditions will amount to violation of Forest (Conservation) Act, 1980 and action would be taken as prescribed in para 1.21 of Chapter 1 of the Handbook of comprehensive guidelines of Forest (Conservation) Act, 1980 as issued by this Ministry's letter No. 5-2/2017-FC dated 28.03.2019 which is enclosed as **Annexure-B-XXIII.**

In view of the above, the compliance to the conditions imposed by the Government of India, Ministry of Environment, Forest & Climate Change (FC Division), New Delhi is sent herewith for according final approval for non-forestry use of 783.275 ha of forest land consisting of 643.095 ha RF in Chhendipada & Kannkurpal Reserve Forest and 140.180 ha Revenue Forest land in favour of M/s Singareni Collieries Company Ltd. for Naini Open Cast Coal Mining Project in Angul Forest Division of Angul District, Odisha under Section- 2 (ii) of Forest (Conservation) Act, 1980.

Encl:- Stage-I compliance in two sets

Yours faithfully,

Shree
17/12/2021

Principal Chief Conservator of Forests
Forest Diversion & Nodal Officer, F.C. Act

Memo No. /Dt.

Copy forwarded to the Deputy Director General of Forests (Central), Government of India, MoEF & CC, Integrated Regional Office, Chandrasekharpur Bhubaneswar for kind information and necessary action.

Shree
17/12/2021

Principal Chief Conservator of Forests
Forest Diversion & Nodal Officer, F.C. Act

Memo No. 21911 /Dt. 18.12.2021

Copy along with one set of Stage-I compliance forwarded to the Additional Chief Secretary to Government in FE&CC Department for kind information and necessary action.
Encl: Stage-I compliance in one set

Shree
17/12/2021

Principal Chief Conservator of Forests
Forest Diversion & Nodal Officer, F.C. Act

Memo No. Date.

Copy forwarded to the Regional Chief Conservator of Forests, Angul Circle for information & necessary action with reference.

Shree
17/12/2021

Principal Chief Conservator of Forests
Forest Diversion & Nodal Officer, F.C. Act

Memo No. Date.

Copy forwarded to the Divisional Forest Officer, Angul Forest Division for information & necessary action.

Shree
17/12/2021

Principal Chief Conservator of Forests
Forest Diversion & Nodal Officer, F.C. Act

Memo No. Date.

Copy forwarded to the General Manager, Singareni Collieries Co. Ltd, Naini Area, Angul Bikash Nagar, FCI Road Turanga, Angul At/Po-Dist-Angul, Odisha-Pin-759123 for information & necessary action.

Shree
17/12/2021

Principal Chief Conservator of Forests
Forest Diversion & Nodal Officer, F.C. Act

ACS/SSC/COJ