## OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS, ODISHA, BHUBANESWAR

Letter No. / 7 5 7 Dated, Bhubaneswar, the

/9F (MG)- 367/2017 // October, 2019

From:

Jitendra Kumar, IFS
Principal CCF (FD & NO, FC Act),
O/o the PCCF, Odisha, Bhubaneswar,
Odisha.

To

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

Sub:- Diversion of 44.038 ha of forest land including 9.286 ha of forest land in Safety Zone within total ML area of 58.704 ha in Bainibasa Graphite Mining lease of M/s Pradhan Industries located in Bainibasa village under Muniguda Tahasil of Rayagada district, Odisha for graphite mining.

Sir,

In inviting reference to the above mentioned subject, this is to inform that Government of India, Ministry of Environment, Forest & Climate Change, New Delhi have accorded Stage-I approval vide their Letter No. F. No. 8-58/2017- FC dated 22.01.2018 for diversion of 44.038 ha of forest land including 9.286 ha of forest land in Safety Zone within total ML area of 58.704 ha in Bainibasa Graphite Mining lease of M/s Pradhan Industries located in Bainibasa village under Muniguda Tahasil of Rayagada district, Odisha for graphite mining subject to fulfilment of thirty seven (37) nos of conditions stipulated therein. The User Agency has complied all the conditions imposed by Govt. of India, MoEF & CC and additional 4 (four) conditions imposed by State Government. The point-wise compliance are furnished below:

Condition No-(i): Legal status of the diverted forest land shall remain unchanged.

<u>Compliance:</u> In compliance to the above, the RCCF Koraput Circle has reported that the legal status of the diverted forest land shall remain unchanged. However, the user agency has furnished an undertaking to this effect, which is enclosed as **Annexure-1**.

Condition No-(ii): Safety belt of at least 7.5 m along the inner side of the total mining lease area over 2.253 ha (0.737 ha on forest land and 1.516 ha on non-forest land) will be raised and maintained and no tree will be felled or ground vegetation cleared in the identified safety belt. In addition to the safety belt around the entire mining lease area, 50 m wide strip along Nala course measuring 9.20 ha (8.549 ha in forest and 0.651 ha in non-forest) will be maintained as green zone, 54 Nos. of trees above 30cm girth which have been enumerated in 9.286 ha of forest land coming within safety zone area will be preserved.

Compliance: In compliance to the above, the user agency has furnished an undertaking that the Safety belt of at least 7.5 m along the inner side of the total mining lease area over 2.253 ha (0.737 ha on forest land and 1.516 ha on non-forest land) will be raised and maintained and no tree will be felled or ground vegetation cleared in the identified safety belt. In addition to the safety belt around the entire mining lease area, 50 m wide strip along Nala course measuring 9.20 ha (8.549 ha in forest and 0.651 ha in non-forest) will be maintained as green zone and 54 nos. of trees above 30 cm girth which have been enumerated in 9.286 ha of forest land coming within safety zone area will be preserved, which is enclosed as Annexure-2.

Condition No-(iii): The Compensatory afforestation will be raised over the 43.30 ha (44.038 - 0.737) of non-forest land. Since the CA site identified is 34.753 ha only, the State Government shall submit details of additional 8.548 ha non-forest land for Compensatory afforestation with shape files. The compensatory scheme shall be revised accordingly. The requisite details shall be submitted prior to stage II approval.

Compliance: The compliance to the above, the DFO Rayagada Division has reported that 43.312 ha of non-forest land has been identified comprising of 34.76 ha non-forest land initially identified for compensatory afforestation in village Sanabudahada and Sikabandha under Bisam-Cuttack Tahasil of Rayagada District (Patch-I) and additional compensatory afforestation land over .8.552 ha of non-forest land identified in village Sindhupanga under Bisam-Cuttack Tahasil of Rayagada District (Patch-II) against diversion of 44.038 ha of forest land including 9.286 ha in safety zone within total ML area of 58.704 ha in Bainibasa Graphite Mining lease of M/s Pradhan Industries. The land schedule of non-forest land identified for CA is furnished below:

Sl. No.	Villages	Tahasil	Khata No.	Plot No.	Kisam	Area	
						(in Ac.)	(in Ha)
	Sanabudahada	Bisam- Cuttack	23	106	Pahada	20.168	8.16
1.				107	Pahada	14.454	5.85
				108	Pahada	26.325	10.65
2.	Sikabandha	Bisam- Cuttack	26	312	Pahada	24.947	10.10
					Total (Patch-I)	85.894	34.76

3.	Sindhupanga	Bisam- Cuttack	25	15	Parbat	13.162	5.327	
				87	Parbat	7.969	3.225	
					Total Patch-II	21.131	8.552	
		CAR PORT			Grand Total	107.025	43.312	

The above CA land have already been transferred and mutated in favour of State Forest Department for raising compensatory afforestation. The copy of RoRs issued by Tahasildar Bisam-Cuttack are enclosed as Annexure-3 (f).

The DFO Rayagada Division has prepared the CA Scheme consisting of Block Plantation @ 1600 plants per ha over 17.38 ha non-forest land in Patch-2 (17.38 ha x 1600= 27,808 plants), Bald Hill Plantation @ 1600 plants/ ha over 17.38 ha of non-forest land in Patch-I (17.38 ha x 1600=27,808 plants) and Block Plantation @ 1600 plants per ha over 8.552 ha non-forest land in Patch-II (8.552 x 1600= 13,683 plants) alongwith provision of Barbed wire fencing around plantation. The financial outlay of CA scheme had been technically approved by PCCF (O) for Rs.1,17,61,000/- at wage rate of Rs.224.30 per MD with 10 years maintenance [(Copy enclosed as Annexure-3 (b)].

Further, the DFO Rayagada Division has prepared a CA scheme consisting of Block Plantation @ 1600 plants per ha over 17.30 ha non-forest land in Patch-I, Bald Hill Plantation @ 1600 plants per ha over 8.552 ha in Patch-II with provision of Barbed wire fencing around the plantation alongwith provision of Soil & Moisture Conservation @ 25% of CA cost as per Condition No.2 (vi) of Stage-I approval order. The financial outlay of the CA scheme has been technically approved by Addl. PCCF (FD & NO, FC Act) for Rs.2,19,77,000/- which includes the cost of SMC @ 25% of the CA cost of Rs.32,71,655/-.

In this connection, it is pertinent to mention that the User Agency has deposited the CA cost of Rs.2,19,77,000/- in two phases.

In the first phase, the User Agency has deposited Rs.1,17,61,000/- towards CA cost through online portal in the account of Ad-hoc CAMPA vide UTR No.BKIDH18363740467 on dated 29.12.2018 in ORISSA CAMPA A/c No.150825824824845 in Corporation Bank, Lodhi Complex Brach, Block-II, CGO Complex, Phase-I, Lodhi Road, New Delhi. (IFSC Code-CORP0000371). The copy of the receipt in support of the aforesaid payment submitted by the DFO Rayagada Division is enclosed as **Annexure-3** (c).

In the second phase, the User Agency has deposited Rs.1,05,32,894/- which includes the differential cost of CA amounting to Rs.1,02,16,000/- (Cost of CA of Rs.2,19,77,000/- @ Rs.286.30 per MD – Cost of CA of Rs.17,61,000/- @ Rs.224.30 per MD) through online portal in the account of Ad-hoc CAMPA vide UTR No.BKIDH19234820868 dated 22.08.2019 in ORISSA CAMPA A/c No.150825824824754 in Corporation Bank, Lodhi Complex Branch, Block-II, CGO Complex, Phase-I, Lodhi Road, New Delhi. The copy of the receipt in support of the aforesaid payment submitted by DFO Rayagada Division is enclosed as **Annexure-3** (e).

The Shape file of the non-forest land identified for Compensatory Afforestation is enclosed with the compliance.

The said non-forest land measuring 43.312 ha (Sanabudahada, Sikabandha & Sindhupanga Villages) has already notified as 'Protected Forest' under Section-33 of Odisha Forest Act 1972 vide notification No.7877, 7884 & 7899 all dated 18.04.2019 of Government of Odisha F&E Department which are enclosed as Annexure as Annexure-4(a), 4(b) & 4(c).

Condition No-(iv): As informed by the State Government out of 14.585 ha of non-forest land within mining lease, 2.167 ha will be maintained as safety zone and remaining 12.418 ha of private land shall not be utilized in any manner for the purpose of mining and related ancillary activities, except 0.081 ha for future Exploration & Utilization, and shall remain untouched. 86 No. of tree present on such land have been enumerated which are to be kept intact at project cost. Large number of local species will be planted over this non-forest land which is not under mining scheme. The details of such plantation will be provided to the DFO and the Regional Office of the Ministry who will monitor such plantations.

Compliance: In compliance to the above, the RCCF Koraput Circle has reported that the user agency has furnished an undertaking that as informed by the State Government out of 14.585 ha of non-forest land within mining lease, 2.167 ha will be maintained as safety zone and remaining 12.418 ha of private land shall not be utilized in any manner for the purpose of mining and related ancillary activities, except 0.081 ha for future Exploration & Utilization, and shall remain untouched. 86 no. of trees present on such land have been enumerated which are to be kept intact at project cost. Large number of local species will be planted over this non-forest land which is not under mining scheme. The details of such plantation will be provided to the DFO and the Regional Office of the Ministry who will monitor such plantations, which is enclosed as Annexure -5.

<u>Condition No-(v)</u>: Compensatory afforestation shall be raised over 43.30 ha of non-forest land equal to the diverted forest land and under bald hill plantation scheme recommended by the State Government, at least 1600 tall plants per ha (43.3 ha  $\times$  1600 =69280 plants) shall be planted over identified non-forest land (43.3 ha) in pits of size 0.6m  $\times$  0.6m  $\times$  0.6m with provision for ten years of subsequent maintenance. If it is not possible to plant the above

stated numbers of plants in the identified non-forest land then the balance are to be raised over degraded forest land as per working plan prescriptions.

Compliance: In compliance to the above, the RCCF Koraput Circle has reported that the Compensatory Afforestation shall be raised over 43.312 ha of non- forest land in lieu of diverted forest land wherein Bald Hill Plantation @ 1600 plants per ha over 17.38 ha & Block Plantation @ 1600 plants per ha over 25.932 ha will be taken up. Totally 69,299 nos. of seedlings will be planted over identified non-forest land with provision for ten years of subsequent maintenance. The financial outlay of CA scheme over 43.312 ha of non-forest land has been technically approved by the Addl. PCCF (FD &NO FC Act) for Rs.2,19,77,000/-. The copy of the financial outlay of revised Compensatory Afforestation is enclosed as Annexure -3 (d).

<u>Condition No-(vi)</u>: 25% of raised CA cost will be deposited extra by the user agency for soil and moisture conservation (SMC) activities on the CA land.

Compliance: In compliance to the above, the DFO Rayagada Division has prepared a CA scheme consisting of Block Plantation @ 1600 plants per ha over 17.30 ha non-forest land in Patch-I, Bald Hill Plantation @ 1600 plants per ha over 8.552 ha in Patch-II with provision of Barbed wire fencing around the plantation alongwith provision of Soil & Moisture Conservation @ 25% of CA cost as per Condition No.2 (vi) of Stage-I approval order. The financial outlay of the CA scheme has been technically approved by Addl. PCCF (FD & NO, FC Act) for Rs.2,19,77,000/- which includes the cost of SMC @ 25% of the CA cost of Rs.32,71,655/-.

In this connection, it is pertinent to mention that the User Agency has deposited the CA cost of Rs.2,19,77,000/- in two phases.

In the first phase, the User Agency has deposited Rs.1,17,61,000/- towards CA cost through online portal in the account of Ad-hoc CAMPA vide UTR No.BKIDH18363740467 on dated 29.12.2018 in ORISSA CAMPA A/c No.150825824824845 in Corporation Bank, Lodhi Complex Brach, Block-II, CGO Complex, Phase-I, Lodhi Road, New Delhi. (IFSC Code-CORP0000371). The copy of the receipt in support of the aforesaid payment submitted by the DFO Rayagada Division is enclosed as **Annexure-C**.

In the second phase, the User Agency has deposited Rs.1,05,32,894/- which includes the differential cost of CA amounting to Rs.1,02,16,000/- (Cost of CA of Rs.2,19,77,000/- @ Rs.286.30 per MD – Cost of CA of Rs.17,61,000/- @ Rs.224.30 per MD) consisting of cost of SMC @ 25% of CA cost of Rs.32,71,655/-. through online portal in the account of Ad-hoc CAMPA vide UTR No.BKIDH19234820868 dated 22.08.2019 in ORISSA CAMPA A/c No.150825824824754 in Corporation Bank, Lodhi Complex Branch, Block-II, CGO Complex,

Phase-I, Lodhi Road, New Delhi. The copy of the receipt in support of the aforesaid payment submitted by DFO Rayagada Division is enclosed as **Annexure-3** (e).

<u>Condition No-(vii)</u>: In compliance of the rule-41 of Mineral Conservation and Development Rules, 1988 the restoration of flora in the entire lease area (58.704 ha) will be done in such a manner so as

(a) to cause least damage to the flora of the area held under prospecting licence / mining lease and the nearby areas.

<u>Compliance</u>: In compliance to the above, the user agency has furnished an undertaking that in compliance of the rule-41 of Mineral Conservation and Development Rules, 1988 the restoration of flora in the entire lease area (58.704 ha) will be done in such a manner so as to cause least damage to the flora of the area held under prospecting licence / mining lease and the nearby areas, which is enclosed as Sl. No.(a) of Annexure -6.

(b) take immediate measures for planting in the same area or any other area selected by the Controller General or the authorized officer not less than twice the number of trees destroyed by reason of any prospecting or mining operations;

<u>Compliance</u>: In compliance to the above, the user agency has furnished an undertaking that in compliance of the rule-41 of Mineral Conservation and Development Rules, 1988 the restoration of flora in the entire lease area (58.704 ha) will be done in such a manner to take immediate measures for planting in the same area or any other area selected by the Controller General or the authorized officer not less than twice the number of trees destroyed by reason of any prospecting or mining operations, which is enclosed as Sl. No.(b) of Annexure -6.

(c) look after them during the subsistence of the license/lease after which these trees shall be handed over to the State Forest Department or any other authority as may be nominated by Controller General or the authorized officer; and

<u>Compliance:</u> In compliance to the above, the user agency has furnished an undertaking that in compliance of the rule-41 of Mineral Conservation and Development Rules, 1988 the restoration of flora in the entire lease area (58.704 ha) will be done in such a manner to look after them during the subsistence of the license/lease after which these trees shall be handed over to the State Forest Department or any other authority as may be nominated by Controller General or the authorized officer which is enclosed as Sl. No.(c) of Annexure -6.

(d) restore, to the extent possible, other flora destroyed by prospecting or mining operations. Compliance: In compliance to the above, the user agency has furnished an undertaking that in compliance of the rule-41 of Mineral Conservation and Development Rules, 1988 the restoration of flora in the entire lease area (58.704 ha) will be done in such a manner to restore, to the extent possible, other flora destroyed by prospecting or mining operation which is enclosed as Sl. No.(d) of Annexure -6.

<u>Condition No-(viii)</u>: The details of such number of trees to be felled on forest as well as non-forest area in the lease and plantation of double the number of trees in lease area or outside will be provided to the Divisional Forest Office, Rayagada and the Regional Office of the Ministry who will monitor such plantation efforts by the company.

<u>Compliance:</u> In compliance to the above, the user agency has furnished an undertaking that the details of such number of trees to be felled on forest as well as non-forest area in the lease and plantation of double the number of trees in lease area or outside will be provided to the Divisional Forest Office, Rayagada and the Regional Office of the Ministry for monitoring such plantation efforts by the company, which is enclosed as **Annexure -7**.

<u>Condition No-(ix)</u>: It is reported that the user agency had paid the NPV amount. The detail of deposit of NPV for the entire applied forest area amounting to Rs. 2,75,67,788 before execution of mining lease deed shall be submitted and verified from Ad-hoc CAMPA before Stage-II clearance.

Compliance: In compliance to the above, the DFO Rayagada Division has reported that the user agency has deposited Rs.2,75,67,788/- towards NPV (Rs.6,26,000/- per ha X 44.038 ha) involving forest land of 44.038 ha @ Rs.6,26,000/- per ha (Eco-Value Class-III & Canopy density less than 0.1) through online portal in the account of Adhoc-CAMPA vide UTR No.BKIDH17010512274 dated 10.01.2017 in ORISSA CAMPA A/c No.CAMPAORMIN225082016088, Union Bank of India Branch Address-52, Sundar Nagar New Delhi. The copy of the receipt in support of payment is enclosed as Annexure-8.

Condition No-(x): For Wildlife conservation in the area, a Site specific wildlife conservation plan will be prepared as per guidelines of CWLW, Odisha approved by PCCF(WL) & CWLW, Odisha, and will be implemented at project cost inside the ML area as well as in the project impact area. This will be regularly monitored by the CWLW, Odisha and the Regional office of the Ministry, Besides, proportionate cost of Regional wildlife Management plan, as per revised rate prescribed by the State of Odisha on ML area basis, will also be deposited by the lessee for its implementation. The amount such deposited will be informed by the user agency to the Regional Office and CAMPA.

Compliance: In compliance to the above, the RCCF Koraput Circle has reported that the Site Specific Wildlife Conservation Plan in respect of DFO Rayagada Forest Division has been approved by the PCCF (WL) & CWLW Odisha vide his memo No.6798 dated 29.07.2017 for Rs.67.655 lakh (Activities to be implemented by the User Agency in project area of Rayagada Division for Rs.23.755 lakh + Activities to be implemented by DFO Rayagada Division in Project impact area of Rs.43.900 lakh). A copy of the said letter is enclosed as Annexure-9. The User Agency has deposited Rs.1,06,15,438/- which includes Rs.43,90,000/- towards Site Specific Wildlife Conservation Plan through online portal in the account of Ad-hoc CAMPA

vide UTR No.BKIDH19010889932 dated 10.01.2019 in ORISSA CAMPA A/c No.150825824824138 in Corporation Bank, Lodhi Complex Branch, Block-II, CGO Complex, Phase-I, Lodhi Road, New Delhi (IFSC No.CORP0000371). The copy of the receipt in support of the aforesaid payment submitted by DFO Rayagada Division is enclosed as **Annexure-10**.

The RCCF Koraput Circle has reported that the total cost of Regional Wildlife Management Plan @ Rs.82,000/- per ha over total ML area of 58.704 ha comes to Rs.48,13,728/-. The User Agency has deposited Rs.1,06,15,438/- which includes Rs.48,13,728/-towards Regional Wildlife Management Plan through online portal in the account of Ad-hoc CAMPA vide UTR No.BKIDH19010889932 dated 10.01.2019 in ORISSA CAMPA A/c No.150825824824138 in Corporation Bank, Lodhi Complex Branch, Block-II, CGO Complex, Phase-I, Lodhi Road, New Delhi (IFSC No.CORP0000371). The copy of the receipt in support of the aforesaid payment submitted by DFO Rayagada Division is enclosed as **Annexure-10**.

<u>Condition No-(xi)</u>: The lessee has to carry out reclamation of the ML area as per the provision of the approved reclamation plan. Therefore, the lessee has to submit Phased reclamation Plan(as per provision of para-5.2(i)(a) of FC Act guidelines) for implementation at project cost.

<u>Compliance:</u> In compliance to the above, the RCCF Koraput Circle has reported that the lessee will carry out reclamation of the ML area as per the provision of the approved reclamation plan for which the User Agency has submitted Phased reclamation Plan (as per provision of para-5.2(i)(a) of FC Act guidelines) for implementation at the project cost. The said plan approved by the RCCF, Koraput Circle is enclosed as **Annexure-A.** 

Condition No-(xii): Any change in the existing Mining Plan, as approved by the competent authority, will be compulsorily informed to the State Forest Department and the Regional Office before actual change on the ground. The State Government and the Regional office will examine and give concurrence/ comments within a 30 working days from the date of submission with recommendation, if any which will be binding on the user agency.

Compliance: In compliance to the above, the user agency has furnished an undertaking that any change in the existing Mining Plan, as approved by the competent authority, will be compulsorily informed to the State Forest Department and the Regional Office before actual change on the ground. The State Government and the Regional office will examine and give concurrence/ comments within a 30 working days from the date of submission with recommendation, if any which will be binding on the user agency. The undertaking to this effect furnished by the User Agency is enclosed as **Annexure-11**.

<u>Condition No-(xiii)</u>: The FC approval will be coterminous with the lease period i.e up to 50 years from date of execution of ML on 10.01.2017 or the date of closure of the mine whichever is earlier.

<u>Compliance</u>: In compliance to the above, the user agency has furnished an undertaking that the FC approval will be coterminous with the lease period i.e up to 50 years from date of execution of ML on 10.01.2017 or the date of closure of the mine whichever is earlier, which is enclosed as **Annexure -12**.

<u>Condition No-(xiv)</u>: (a) Mitigative measures to minimize soil erosion and choking of stream shall be implemented within a period of three years with effect from the issue of Stage – II clearance in accordance with the approved Plan in consultation with the State Forest department.

<u>Compliance:</u> In compliance to the above, the RCCF, Koraput Circle has reported that the scheme for mitigative measures to minimize soil erosion and choking of stream has been technically approved with a financial outlay of Rs.5,28,500/-. The scheme is enclosed as **Annexure-B** (2). Subsequently due to enhancement of wage rate to Rs.286.30 per MD. The revised financial outlay of the scheme of Rs.6,64,000/- has been technically approved by RCCF Koraput Circle which is enclosed as **Annexure-B** (1).

In this regard, the user agency has submitted an undertaking to implement the same which is enclosed at Sl. No.(a) of Annexure-13 (c).

(b) Planting of adequate drought hardy plant species and sowing of seeds, in the appropriate area within the mining lease to arrest erosion in accordance with the approved scheme. Compliance: In compliance to the above, the RCCF Koraput Circle has reported that 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 has been technically approved with a financial outlay of Rs.6,67,300/-. The scheme is enclosed as Annexure-C (2). Subsequently, due to enhancement of wage rate to Rs.286.30 per MD, the revised financial outlay of the scheme of Rs.8,99,100/- has been technically approved by RCCF Koraput Circle which is enclosed as Annexure-C (1).

In this regard, the user agency has submitted an undertaking to implement the same which is enclosed at Sl. No. (b) of Annexure-13 (c).

(c) Construction of check dams, retention / toe walls to arrest sliding down of the excavated material along the contour in accordance with the approved scheme.

<u>Compliance:</u> In compliance to the above, the RCCF Koraput Circle has reported that the scheme for construction of check dams, retention / toe walls to arrest sliding down of the excavated material along the contour has been technically approved by the RCCF, Koraput Circle with a

financial outlay of Rs.37,41,800/-. The scheme is enclosed as **Annexure-D** (2). Subsequently, due to enhancement of wage rate to Rs.286.30 per MD, the revised financial outlay of the scheme of Rs.56,38,800/- has been technically approved by RCCF Koraput Circle which is enclosed as **Annexure-D** (1).

In this regard, the user agency has submitted an undertaking to implement the same which is enclosed at Sl. No. (c) of Annexure-13 (c).

(d) Stabilize the overburden dumps by appropriate grading / benching in accordance with approved scheme, so as to ensure the angles of repose at any given place is less than  $28^{\circ}$ .

<u>Compliance:</u> In compliance to the above, the RCCF Koraput Circle has reported that the scheme for Stabilizing the overburden dumps by appropriate grading / benching in accordance with approved scheme, so as to ensure the angles of repose at any given place is less than 28<sup>0</sup> has been technically approved by the RCCF, Koraput Circle without any budgetary provision as the same has already provided in the scheme prepared in compliance with **Condition No.(xiv)** (a). The approved scheme is enclosed as **Annexure–E.** The UA has furnished an undertaking to implement the same which is enclosed as at Sl. No. (d) of **Annexure-13** (c).

(e) No damage shall be caused to the top-soil and agency will follow the top soil management plan.

Compliance: In compliance to the above, the RCCF Koraput Circle has reported that the scheme for Management of Top Soil has been technically approved by the RCCF, Koraput Circle with a financial outlay of Rs.10,68,100/- The scheme is enclosed as **Annexure-F** (2). Subsequently, due to enhancement of wage rate to Rs.286.30 per MD, the revised financial outlay of the scheme of Rs.13,34,900/-has been technically approved by RCCF Koraput Circle which is enclosed as **Annexure-F** (1).

In this regard, the user agency has submitted an undertaking to implement the same which is enclosed at Sl. No. (e) of Annexure-13 (c).

<u>Condition No-(xiv)</u>: The land identified for the purpose of CA shall be clearly depicted on a survey of India topo-sheet of 1:50,000 scale.

<u>Compliance</u>: In compliance to the above, the RCCF Koraput Circle has reported that the land identified for the purpose of CA has been depicted in survey of India topo-sheet No- E44F10 of 1:50,000 scale and the same has been authenticated by DFO, Rayagada Division which is enclosed as **Annexure-14**.

Condition No-(xv): The non-forest identified for raising compensatory afforestation shall be transferred and mutated in favour of the State Forest Department before issue of the Stage-II clearance. The non-forest land identified for raising Compensatory afforestation shall be notified by the state Government as RF under Section-4 or PF under section-20 of the Indian Forest Act, 1927 or under the relevant Section(s) of the Forest Act, as the case may be, within a period of six months.

Compliance: In compliance to the above, the RCCF Koraput Circle has reported that the non-forest identified for raising compensatory afforestation in Sanabudahada, Sikabandha & Sindhupanga mouza has already been transferred and mutated in favour of the State Forest Department. The copies of RoR are enclosed as Annexure-3 (f). Further, non-forest land over 43.312 ha in the above mouza have already been notified as P.F. under section- 33 of OF Act, 1972 vide Notification No- 7877,7884 & 7899 all dt. 18.04.2019of Govt. of Odisha, F & E Department, and the copy of the same is enclosed as Annexure-4(a),4(b) & 4(c).

<u>Condition No-(xvi)</u>: The user agency shall transfer the cost of raising and maintaining to compensatory afforestation at the current wage rate in consultation with State Forest Department in the account of Ad-hoc CAMPA of the concerned State through online portal. The scheme may include appropriate provision for anticipated cost increase for works scheduled for subsequent years.

Compliance: The compliance to the above, the DFO Rayagada Division has reported that 43.312 ha of non-forest land has been identified comprising of 34.76 ha non-forest land initially identified for compensatory afforestation in village Sanabudahada and Sikabandha under Bisam-Cuttack Tahasil of Rayagada District (Patch-I) and additional compensatory afforestation land over .8.552 ha of non-forest land identified in village Sindhupanga under Bisam-Cuttack Tahasil of Rayagada District (Patch-II) against diversion of 44.038 ha of forest land including 9.286 ha in safety zone within total ML area of 58.704 ha in Bainibasa Graphite Mining lease of M/s Pradhan Industries.

The DFO Rayagada Division has prepared the CA Scheme consisting of Block Plantation @ 1600 plants per ha over 17.38 ha non-forest land in Patch-2 (17.38 ha x 1600= 27,808 plants), Bald Hill Plantation @ 1600 plants/ ha over 17.38 ha of non-forest land in Patch-I (17.38 ha x 1600=27,808 plants) and Block Plantation @ 1600 plants per ha over 8.552 ha non-forest land in Patch-II (8.552 x 1600= 13,683 plants) alongwith provision of Barbed wire fencing around plantation. The financial outlay of CA scheme had been technically approved by PCCF (O) for Rs.1,17,61,000/- at wage rate of Rs.224.30 per MD with 10 years maintenance [(Copy enclosed as Annexure-3 (b)].

Further, the DFO Rayagada Division has prepared a CA scheme consisting of Block Plantation @ 1600 plants per ha over 17.30 ha non-forest land in Patch-I, Bald Hill Plantation @

1600 plants per ha over 8.552 ha in Patch-II with provision of Barbed wire fencing around the plantation alongwith provision of Soil & Moisture Conservation @ 25% of CA cost as per Condition No.2 (vi) of Stage-I approval order. The financial outlay of the CA scheme has been technically approved by Addl. PCCF (FD & NO, FC Act) for Rs.2,19,77,000/- which includes the cost of SMC @ 25% of the CA cost of Rs.32,71,655/-.

In this connection, it is pertinent to mention that the User Agency has deposited the CA cost of Rs.2,19,77,000/- in two phases.

In the first phase, the User Agency has deposited Rs.1,17,61,000/- towards CA cost through online portal in the account of Ad-hoc CAMPA vide UTR No.BKIDH18363740467 on dated 29.12.2018 in ORISSA CAMPA A/c No.150825824824845 in Corporation Bank, Lodhi Complex Brach, Block-II, CGO Complex, Phase-I, Lodhi Road, New Delhi. (IFSC Code-CORP0000371). The copy of the receipt in support of the aforesaid payment submitted by the DFO Rayagada Division is enclosed as **Annexure-C**.

In the second phase, the User Agency has deposited Rs.1,05,32,894/- which includes the differential cost of CA amounting to Rs.1,02,16,000/- (Cost of CA of Rs.2,19,77,000/- @ Rs.286.30 per MD – Cost of CA of Rs.17,61,000/- @ Rs.224.30 per MD) through online portal in the account of Ad-hoc CAMPA vide UTR No.BKIDH19234820868 dated 22.08.2019 in ORISSA CAMPA A/c No.150825824824754 in Corporation Bank, Lodhi Complex Branch, Block-II, CGO Complex, Phase-I, Lodhi Road, New Delhi. The copy of the receipt in support of the aforesaid payment submitted by DFO Rayagada Division is enclosed as **Annexure-3** (e).

Condition No-(xvii): The user agency shall transfer online, the Net Present Value (NPV) of the forest land being diverted under this proposal, 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. The requisite funds shall be transferred through online portal into Ad-hoc CAMPA account of the State concerned.

Compliance: In compliance to the above, the DFO Rayagada Division has reported that the user agency has deposited Rs.2,75,67,788/- towards NPV (Rs.6,26,000/- per ha X 44.038 ha) involving forest land of 44.038 ha @ Rs.6,26,000/- per ha (Eco-Value Class-III & Canopy density less than 0.1) through online portal in the account of Adhoc-CAMPA vide UTR No.BKIDH17010512274 dated 10.01.2017 in ORISSA CAMPA A/c No.CAMPAORMIN225082016088, Union Bank of India Branch Address-52, Sundar Nagar New Delhi. The copy of the receipt in support of payment is enclosed as Annexure-8.

Condition No-(xviii): The user agency should ensure that the compensatory levies (CA cost, NPV, etc) are deposited through challan generated online on web portal and deposited in appropriate bank online only. Amount deposited through other mode will not be accepted as compliance of the Stage-I clearance.

<u>Compliance</u>: In compliance to the above, the RCCF, Koraput Circle has reported that the user agency has deposited the compensatory levies (CA cost, NPV, etc) through challan generated online on web portal and deposited in appropriate bank online only. The copies of said challans are annexed in Annexure -3(c), 3(e), 8, & 10.

<u>Condition No-(xix)</u>:At the time of payment of the Net Present Value (MPV) at the 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.

<u>Compliance</u>: In compliance to the above, the user agency has furnished an undertaking to make payment of the additional NPV, if so determined as per the final decision of the Hon'ble Supreme Court of India which is enclosed as Annexure - 15.

Condition No-(xx): Fencing protection and regeneration of the safety zone area [7.5 meters strip shall be kept within the mining lease boundary and area of the safety zone shall be part of the area of mining lease as per the Ministry's guideline dated 27.05.2015 ] shall be done within three year at the project cost from the issue of Stage-II Clearance. Besides this afforestation on degraded forest land to be selected elsewhere measuring one & half times the area under safety zone shall be done at the project cost. The degraded forest land (DFL) so selected will be informed to the MoEF& CC with shape file and afforestation will be done within three years from the date of Stage-II clearance and maintained thereafter in accordance with the approved Plan in consultation with the State Forest department.

Compliance: In compliance to the above, the scheme for Fencing, Protection and Regeneration of the safety zone over 3.685 ha [(Forest 2.06 ha (0.737 ha safety zone + 1.323 ha along Nala Course) + Non-forest 1.625 ha (1.516 ha safety zone + 0.109 ha along Nala Course)] has been technically approved by RCCF Koraput Circle with a financial outlay of Rs.31,09,000/- which is enclosed as Annexure G (2). Subsequently due to enhancement of wage rate to Rs.286.30 per MD, the revised financial outlay of the scheme of Rs.46,15,183/- has been technically approved by RCCF Koraput Circle which is enclosed as Annexure-G (1). The scheme will be implemented by the User Agency as per prescription of the approved scheme. The User Agency has furnished an undertaking which is enclosed at Annexure-2.

Further, an extent of 1.11 ha of degraded forest land has been identified in Jambragurha PRF of Muniguda Range of Rayagada Forest Division for 1.5 times safety zone. The 1.5 times safety zone has been technically approved by RCCF Koraput Circle with a financial outlay of

Rs.58,710/- @ Rs.224.30 per MD which is enclosed as **Annexure-H** (2). Subsequently, due to enhancement of wage rate to Rs.286.30 per MD, the revised financial outlay of the scheme has been technically approved by RCCF Koraput Circle with a financial outlay of Rs.75,573/- which is enclosed as **Annexure-H** (1). The scheme will be implemented by DFO Rayagada Division as per prescription of the scheme.

The Shape file of the degraded forest land over 1.11 ha identified for 1.5 Safety Zone is enclosed with the compliance.

In this connection, it is pertinent to mention that the User Agency has deposited the cost of 1.5 times safety zone of Rs.75,573/- in two phase.

In the first phase, the user agency has deposited Rs.1,06,15,438/- which includes Rs.58,710/- towards cost of 1.5 times safety zone through online portal in the account of Adhoc-CAMPA vide UTR No.BKIDH19010889932 dated 10.01.2019 in ORISSA CAMPA A/c-1508325824824138 in Corporation Bank, Block-II, CGO Complex Branch, Phase-I, Lodhi Road, New Delhi (IFSC No.CORP0000371). The copy of the receipt in support of the aforesaid payment submitted by DFO Rayagada Division is enclosed as **Annexure-10**.

In the second phase, the user agency has deposited Rs.1,05,32,894/- which includes the differential cost of 1.5 times safety zone of Rs.16,863/- (Cost of 1.5 safety zone of Rs.75,573/- @ Rs.286.30 per MD – Cost of 1.5 safety zone of Rs.58,710/- @ Rs.224.30 per MD) through online portal in the account of Ad-hoc CAMPA vide UTR No.BKIDH19234820868 dated 22.08.2019 in ORRISA CAMPA A/c 150825824824754 in Corporation Bank, Lodhi Complex Brach, Block-II, CGO Complex, Phase-I, Lodhi Road, New Delhi. The copy of the receipt in support of the aforesaid payment submitted by DFO Rayagada Division is enclosed as Annexure-3 (e).

<u>Condition No-(xxi)</u>: Any fund received from the user agency under the project and deposited in the State Forest Department account, except the funds realized for regeneration/demarcation of safety zone, shall be transferred through online portal into Ad-hoc CAMPA account of the State concerned.

<u>Compliance:</u> In compliance to the above, all the funds received from the User Agency have been transferred to Ad-hoc CAMPA through online portal of Adhoc-CAMPA Account. The details of the following amounts deposited by the user agency is furnished below:

SI No.	Type of deposit {NPV /CA /IWMP Others (specify)}	Whether by RTGS/D D/NEFT (Specify)	UTR/DD No.	Amount deposited (Rs.)	Date of deposit	Name of Bank from which amount transfer red to account CAF	CAF managed by CAMPA in which fund deposited	
1.	CA	Online	BKIDH18363740467	1,17,61,000	29.12.2018	Bank of India, Jaydev Vihar, BBSR	Corporation Bank, Lodhi Road, New Delhi	
2.	Differential CA	Online	BKIDH19234820868	1,02,16,000 part of deposit of Rs.1,05,32,894/-	22.08.2019	Bank of India, Jaydev Vihar, BBSR	Corporation Bank, Lodhi Road, New Delhi	Adhoc- CAMPA
3.	NPV	Online	BKIDH17010512274	2,75,67,788	10.01.2017	Bank of India, Markat Nagar	Union Bank of India, Sundar Nagar, New Delhi	Adhoc- CAMPA
4.	RWMP	Online	BKIDH19010889932	48,13,728 part of deposit of Rs.1,06,15,438/-	10.01.2019	Bank of India, Jaydev Vihar, BBSR	Corporation Bank, Lodhi Road, New Delhi	Adhoc- CAMPA
5.	SSWLCP	Online	BKIDH19010889932	43,90,000 part of deposit of Rs.1,06,15,438/-	10.01.2019	Bank of India, Jaydev Vihar, BBSR	Corporation Bank, Lodhi Road, New Delhi	Adhoc- CAMPA
6.	1.5 Safety Zone	Online	BKIDH19010889932	58,710 part of deposit of Rs.1,06,15,438/-	10.01.2019	Bank of India, Jaydev Vihar, BBSR	Corporation Bank, Lodhi Road, New Delhi	Adhoc- CAMPA
7.	Differential 1.5 Safety Zone	Online	BKIDH19234820868	16,863 part of deposit of Rs.1,05,32,894/-	22.08.2019	Bank of India, Jaydev Vihar, BBSR	Corporation Bank, Lodhi Road, New Delhi	Adhoc- CAMPA
8.	Gap Planting & SMC Activities	Online	BKIDH19010889932	13,53,000 part of deposit of Rs.1,06,15,438/-	10.01.2019	Bank of India, Jaydev Vihar, BBSR	Corporation Bank, Lodhi Road, New Delhi	Adhoc- CAMPA
9.	Differential cost Gap Planting & SMC Activities	Online	BKIDH19234820868	3,00,031 part of deposit of Rs.1,05,32,894/-	22.08.2019	Bank of India, Jaydev Vihar, BBSR	Corporation Bank, Lodhi Road, New Delhi	Adhoc- CAMPA

The details of the funds deposited by the user agency duly countersigned by the DFO, Rayagada Division and PCCF (FD & NO, FC Act) in prescribed format is enclosed as Annexure-37.

<u>Condition No-(xxii)</u>: The user agency shall obtain the Environment Clearance as per the provisions of the Environmental (Protection) Act, 1986, if required.

<u>Compliance</u>: In compliance to the above, the User Agency has obtained the Environment Clearance vide order No-J-11015/16/2017-IA.II(M) dt. 23.04.2018 of MoEF& CC, New Delhi which is enclosed as **Annexure-16**.

Condition No-(xxiii): No labour camp shall be established on the forest land.

<u>Compliance:</u> In compliance to the above, the user agency has furnished an undertaking that no labour camp shall be established on the forest land which is enclosed as **Annexure-17**.

<u>Condition No-(xxiv)</u>: The user agency shall provide fuels preferably alternate fuel, to the labourers and the staff working at the site so as avoid any damage and pressure on the nearby forest areas.

<u>Compliance</u>: In compliance to the above, the user agency has furnished an undertaking to provide fuels, preferably alternate fuel, to the labourers and the staff working at the site so as avoid any damage and pressure on the nearby forest areas which is enclosed above as **Annexure -18**.

<u>Condition No-(xxv)</u>: 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 and GPs co-ordinates.

<u>Compliance</u>: In compliance to the above, the user agency has furnished an undertaking that 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 and GPs co-ordinates, which is furnished above as **Annexure -19**.

<u>Condition No-(xxvi)</u>: The layout plan of the mining plan/ proposal shall not be changed without the prior approval of the Central Government.

<u>Compliance:</u> In compliance to the above, the user agency has furnished an undertaking that the layout plan of the mining plan/ proposal shall not be changed without the prior approval of the Central Government, which is enclosed as **Annexure - 20**.

<u>Condition No-(xxvii)</u>: The forest land shall be not be used for any purpose other than that specified in the proposal.

<u>Compliance</u>: In compliance to the above, the user agency has furnished an undertaking that, the forest land proposed will not be used for any purpose other than that specified in the proposal, which is enclosed as **Annexure -21**.

<u>Condition No-(xxviii)</u>: 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.

<u>Compliance</u>: In compliance to the above, the user agency has furnished an undertaking 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 -22**.

<u>Condition No-(xxix)</u>: No damage to the flora and fauna of the adjoining area shall be caused.

<u>Compliance:</u> In compliance to the above, the user agency has furnished an undertaking not to cause damage to the flora and fauna of the adjoining area which is enclosed as **Annexure-23**.

<u>Condition No-(xxx)</u>: Any tree felling shall be done only when if is unavoidable and too strict supervision of the State Forest Department.

<u>Compliance:</u> In compliance to the above, the user agency has furnished an undertaking that, any tree feeling shall be done only when it is unavoidable and that too under strict supervision of the State Forest Department, which is enclosed as **Annexure 24**.

<u>Condition No-(xxxi)</u>: The State Government shall complete settlement of rights, in terms of the scheduled Tribes and Other 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 in its letter No. 11-9/1998-FC (pt) dated 03.08.2009 read with 05.07.2013, in support thereof.

Compliance: In compliance to the above, the Collector Rayagada has issued required certificate in Form No. II under the Schedule Tribes & Traditional Forest Dwellers (Recognition of Forest Rights) Act 2006 over 44.038 ha of forest land vide his order No.3472/17 dated 14.09.2017 which is enclosed as Annexure-25. The copy of the Forest Right Committee resolution, Special Gram Sabha Resolution in both Oriya and English, proceeding of SDLC meeting on FRA Gunupur and proceeding of DLC meeting on FRA in respect of village Bainibasa under Muniguda Tahasil for diversion of 44.038 ha of forest land to non-forest purpose of the aforesaid village for mining lease of Bainibasa Graphite Mines of M/s Pradhan Industries which is enclosed as Annexure-25 (A).

<u>Condition No-(xxxii)</u>:User agency either himself or through the State Forest department shall undertake gap planting and soil & moisture conservation activities to restock and rejuvenate the degraded open forests (having crown density less than 0.40), if any, located in the area within 100 m from outer perimeter of the mining lease. The plan for plantation and SMC activities will be prepared and submitted to MoEF& CC before Stage – II Clearance.

Compliance: In compliance to the above, the scheme for gap planting and soil & moisture conservation activities to restock and rejuvenate the degraded open forests (having crown density less than 0.40), if any, located in the area within 100 m from outer perimeter of the mining lease has been technically approved by the RCCF Koraput Circle with a financial outlay of Rs.13,53,000/-. The scheme technically approved by RCCF Koraput Circle is enclosed as Annexure-I (2). Subsequently, due to enhancement of wage rate to Rs.286.30 per MD, the revised financial outlay of the scheme has been technically approved by RCCF Koraput Circle for Rs.16,53,031/- at the wage rate of Rs.286.30 per MD which is enclosed as Annexure-I (1). The scheme will be implemented by DFO Rayagada Division as per prescription of the approved scheme.

In this connection, it is pertinent to mention that the user agency has deposited the cost of gap planting and soil & moisture conservation activities of Rs.16,53,031/- in two phases.

In the first phase, the user agency has deposited Rs.1,06,15,438/- which includes Rs.13,53,000/- towards gap planting and soil moisture conservation activities through online in the account of Ad-hoc CAMPA vide UTR No.BKIDH19010889932 dated 10.01.2019 in ORRISA CAMPA Corporation Bank, Lodhi Complex Branch, Block-II, CGO Complex, Phase-I, Lodhi Road, New Delhi (IFSC No.CORP0000371). The copy of the receipt in support of the aforesaid payment submitted by DFO Rayagada Division is enclosed as **Annexure-10**.

In the second phase, the user agency has deposited Rs.1,05,32,894/- which includes differential cost towards gap planting and soil moisture conservation amounting to Rs.3,00,031/- (Cost of gap planting and soil & moisture conservation of Rs.16,53,031/- @ Rs.286.30 pe rMD – Cost of gap planting and soil & moisture conservation of Rs.13,53,000/- @ Rs.224.30 per MD) through online portal in the account of adhoc-CAMPA A/c No.150825824824754 in Corporation Bank, Lodhi Complex Branch, Block-II, CGO Complex, Phase-I, Lodhi Road, New Delhi. The copy of the receipt in support of the aforesaid payment submitted by DFO Rayagada Division is enclosed as **Annexure-3** (e).

Condition No-(xxxiii): The User Agency shall undertake mining in a phased manner after taking due care for reclamation of the mined over area. The concurrent reclamation plan as per the approval 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 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. Addl. Principal Chief Conservator of Forests(Central) may direct that the mining activities shall remain suspended till such time, such reclamation activities area satisfactorily executed.

Compliance: In compliance to the above, the user agency has furnished an undertaking that, mining in a phased manner after only Stage-II approval and take due care for reclamation of the mined over area. The concurrent reclamation plan as per the approval 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 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. Addl. Principal Chief Conservator of Forests(Central) may direct that the mining activities shall remain suspended till such time, such reclamation activities area satisfactorily executed, which is enclosed as Annexure—26.

<u>Condition No-(xxxiv)</u>: The User agency shall prepare a list of existing village tanks and other water bodies with GPS co-ordinates located within five Km. form the mining 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 plan for desilting of identified ponds and water bodies to be prepared in consultation with forest department and shall be submitted to MoEF& CC before Stage-II approval.

Compliance: In compliance to the above, the scheme for de-siltation of 10 nos. of village ponds located within 5 Km from the mining lease boundary has been technically approved by the RCCF Koraput Circle with a financial outlay of Rs.30,08,000/-. The scheme is enclosed as Annexure-J (2). Subsequently due to enhancement of wage rate to Rs.286.30 per MD, the revised financial outlay of the scheme of Rs.37,56,800/- has been technically approved by RCCF Koraput Circle which is enclosed as Annexure-J (1). The User Agency has furnished an undertaking to execute the work which is enclosed as Annexure-27.

<u>Condition No-(xxxv)</u>: The user agency shall submit the annual self-compliance report in respect 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.

<u>Compliance</u>: In compliance to the above, the user agency has furnished an undertaking to submit the annual self-compliance report in respect of the above conditions to the State Government, concerned Regional Office and to the Ministry by the end of March every year regularly which is enclosed as Annexure – 28.

<u>Condition No-(xxxvi)</u>: Any other condition that the concerned Regional Office of this Ministry may stipulate from time to time, in the interest of conservation, protection and development of forest & wildlife.

<u>Compliance</u>: In compliance to the above, the user agency has furnished an undertaking that they will be abide by the any other condition to be stipulated from time to time, in the interest of conservation, protection and development of forest & wildlife by MoEF & CC, Regional Office, Bhubaneswar, which is enclosed as Annexure –29.

<u>Condition No-(xxxvii)</u>: The user agency shall comply all the provisions of the all Acts, Rules, Regulations, Guidelines, Hon'ble Court Order (s) and NGT Orders (s) pertaining to this project, if any, for the time being in force, as applicable to the project.

<u>Compliance</u>: In compliance to the above, the user agency has furnished an undertaking to comply all the provisions of the all Acts, Rules, Regulations, Guidelines, Hon'ble Court Order (s) and NGT Orders (s) pertaining to this project, if any, for the time being in force, as applicable to the project which is enclosed as **Annexure-30**.

## Additional Condition imposed by the Regional Office, MoEF & CC, Govt of India, F & E Department in their letter No- 5-ORA300/2016-BHU dt. 07.03.2018.

Condition No-(xxxviii): Considering the initiation of mining in a virgin area/ecosystem hitherto undisturbed by mining activities, the user agency to conduct a study through a reputed/approved institution to ensure the status of (a) local flora, (b) local fauna (c) wildlife (d) water bodies and streams in 5 Km area around, along with mitigative and ameliorative management.

<u>Compliance:</u> In compliance to the above, the condition imposed by the Regional Office, Bhubaneswar of the MoEF& CC in their letter No- 5-ORA300/2016-BHU dt. 7.3.2018 has been deleted subsequently by the Regional Office, Bhubaneswar vide their letter No- 5-ORA300/2016-BHU dt.16.04.2019 copy of which is enclosed as **Annexure-31**.

## Additional Conditions imposed by Govt. of Odisha, F&E Deptt. In their Memo No- 10F (Cons) 289/2016-2495/F&E dt. 01.02.2018.

(A) 9.286 ha of forest land is to be maintained as safety zone and in no circumstances, it shall be used for mining and other allied activities.

<u>Compliance:</u> In compliance to the above, the User Agency has furnished an undertaking that 9.286 ha of forest land is to be maintained as safety zone and in no circumstances, it shall be used for mining and other allied activities, which is enclosed as **Annexure-32**.

(B) The user agency shall undertake demarcation of the lease area on the ground posting four feet high cement concrete pillars embedded two feet inside the soil with serial number, forward and backward bearings, and distance from pillar to pillar. The user agency shall also submit the map of lease area showing different kinds of forest land using DGPS survey data and latitude and longitude of each pillar to the Divisional Forest Officer, Rayagada Division for his reference before commencement of work on final forest clearance.

<u>Compliance</u>: In compliance to the above, the User Agency has furnished an undertaking that demarcation of the lease area on the ground posting four feet high cement concrete pillars embedded two feet inside the soil with serial number, forward and backward bearings, and distance from pillar to pillar. The user agency shall also submit the map of lease area showing forest land using DGPS survey data and latitude and longitude of each pillar to the Divisional Forest Officer, Rayagada Division for his reference before commencement of work on final forest clearance, which is furnished as **Annexure-33**.

(C) The user agency shall also furnish the valid EC of GOI, MoEF&CC and CTE/CTO of SPCB, Odisha for undertaking mining operation.

<u>Compliance</u>: In compliance to the above, the Environment Clearance from Govt of India has been obtained vide order No-J-11015/16/2017-IA.II(M) dt.23.05.2018 of MoEF& CC, New Delhi which is enclosed in **Annexure-16**.

CTE has been obtained from SPCB vide their letter No- 159 dt. 17.01.2018 which is enclosed in **Annexure- 34**.

The User Agency has furnished an undertaking to submit CTO to Govt. of Odisha which is enclosed as **Annexure-35**.

(D) There shall be no breaking of 12.418 ha of private land in the ML area as indicated in the proposed land use plan.

<u>Compliance</u>: In compliance to the above, the User Agency has furnished an undertaking that there shall be no breaking of 12.418 ha of private land in the ML area as indicated in the proposed land use plan, which is enclosed as **Annexure-36**.

In view of the above, the compliance to the conditions imposed by MoEF & CC, New Delhi and State Government is sent herewith for according final approval for diversion of 44.038 ha of forest land including 9.286 ha of forest land in Safety Zone within total ML area of 58.704 ha in Bainibasa Graphite Mining lease of M/s Pradhan Industries located in Bainibasa village under Muniguda Tahasil of Rayagada district, Odisha for graphite mining within the jurisdiction of Rayagada Forest Division under Section 2 of Forest (Conservation) Act, 1980.

Yours faithfully, Encl- Stage-I compliance in One set Principal Chief Conservator of Forests Forest Diversion & Nodal Officer, FC Act Memo No. 1758 /Dt. 14-10-19Copy alongwith copy of one set of Stage-I compliance forwarded to the Addl. Director General (Central), MoEF & CC, Government of India, Eastern Regional Office, A/3, Chandrasekharpur, Bhubaneswar for information and necessary action. Encl- Stage-I compliance in One set Principal Chief Conservator of Forests Forest Diversion & Nodal Officer, FC Act Memo No. 17559 /Dt. 14-10-19Copy alongwith copy of one set of Stage-I compliance forwarded to Principal Secretary to Government, F&E Deptt, Govt. of Odisha, Bhubaneswar for information and necessary action with reference to Letter No.(Con)289/2016-2495/F&E dated 01.02.2018 of Special Secretary to Government, F&E Department. Encl- Stage-I compliance in One set Principal Chief Conservator of Forests Forest Diversion & Nodal Officer, FC Act Memo No. 17560 /Dt. 14-10-19
Copy forwarded to the Regional Chief Conservator of Forests, Koraput Circle for information and necessary action with reference to his memo No.2468 dated 12.09.2019. Principal Chief Conservator of Forests Forest Diversion & Nodal Officer, FC Act Memo No. 1756/ Dated. 14-10-19
Copy forwarded to the Divisional Forest Officer, Rayagada Forest Division for information and necessary action with reference to memo No.2470 dated 12.09.2019 to his address. Principal Chief Conservator of Forests

of

Forest Diversion & Nodal Officer, FC Act