



STATE FOREST HEADQUARTERS, ODISHA
OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS & HoFF
PLOT NO. GD-2/12, ARANYA BHAWAN, CHANDRASEKHARPUR
BHUBANESWAR-751023

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E-mail:- nodal.pccfhoff@odisha.gov.in

No. 11295 /9F (ET) - 112/2017
Dated, Bhubaneswar the 02nd June' 2022

From

Chief Conservator of Forests
(Forest Diversion and Nodal Officer, FC Act)
O/o the PCCF & HoFF, Odisha, Bhubaneswar

To

The Deputy Director General of Forests (Central)
Government of India, Ministry of Environment, Forest & Climate Change
Integrated Regional Office, A/3, Chandrasekharpur
Bhubaneswar-751023

Sub:- Diversion of forest land measuring 94.656 ha of forest land (20.825 ha of Jamkani RF +16.080 ha of DPF + 3.670 ha. of DLC Land + 54.081 ha of Revenue Forest) of Sundargarh Forest Division within the jurisdiction of Sundargarh District, Odisha (Odisha Portion) for construction of 765 KV/DC transmission line from 765KV/400KV PGCIL Switchyard at Kenapali in Sundargarh District, Odisha to Raipur Pool by Odisha Generation Phase-II Transmission Limited(OGPTL) under "Common Transmission system for Phase-II Generation Projects in Odisha and immediate evacuation system for OPGC (1320 MW) project in Odisha –Submission of Stage-I Compliance.

Ref:- Gol, MoEF & CC, ERO, Bhubaneswar Letter No. 5-ORA334/2018-BHU dated 06.03.2018 of Conservator of Forests(Central).

Sir,

In reference to the above mentioned subject, I wish to inform that Government of India, Ministry of Environment, Forest & Climate Change, ERO, Bhubaneswar have accorded "in-principle" approval vide Letter No. 5-ORA334/2018-BHU dated 06.03.2018 for diversion of forest land measuring 94.656 ha of forest land (20.825 ha of Jamkani RF +16.080 ha of DPF + 3.670 ha. of DLC Land + 54.081 ha of Revenue Forest) of Sundargarh Forest Division within the jurisdiction of Sundargarh District, Odisha (Odisha Portion) for construction of 765 KV/DC transmission line from 765KV/400KV PGCIL Switchyard at Kenapali in Sundargarh District, Odisha to Raipur Pool by Odisha Generation Phase-II Transmission Limited(OGPTL) under "Common Transmission system for Phase-II Generation Projects in Odisha and immediate evacuation system for OPGC (1320 MW) project in Odisha subject to fulfilment of 20 nos of conditions

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(101)

stipulated therein. The User Agency has complied all the conditions imposed by Govt. of India, MoEF & CC, ERO, Bhubaneswar. The point wise compliance basing on the report of DFO, Sundargarh Forest Division and RCCF, Rourkela Circle are as follows:-

1. **Legal status of forest land proposed for diversion shall remain unchanged.**
The User Agency has submitted an undertaking duly countersigned by the DFO, Sundargarh Forest Division that the legal status of the forest land proposed for diversion shall remain unchanged which is enclosed as **Annexure-I**.
2. **The State Govt. shall charge the Net Present Value (NPV) of the forest area proposed to be diverted under this proposal from the user agency at the rates as per the orders of 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 in this regard. While conveying the compliance of this condition, mention be made of the Eco-class and density of forest for which NPV has been charged.**

The RCCF, Rourkela Circle has reported that the cost of Net Present Value (NPV) of Rs. 6,57,86,841/- (part of total deposit of Rs 8,62,69,041/-) in respect of Sundargarh Forest Division has been deposited by the User Agency in ORISSA CAMPA Account No. 150826421714347 vide UTR No. INDBR22018041200893930 dated 12.04.2018 of Corporation Bank, Lodhi Road, New Delhi. The copy of the demand notice of DFO, Sundargarh Division alongwith the Bank transaction receipt is enclosed as **Annexure-II**.

Further, the details of Eco-class and density of forest basing on the demand notice of DFO, Sundargarh Forest Division is mentioned below :-

Category of Land	Area in ha	Canopy Density	Eco-class	Rate of NPV per ha	Amount of NPV(in Rs)
R.F & DPF	20.825+16.080=36.905	0.5	III	8,03,000	2,96,34,715/-
DLC & Revenue Forest Land	3.670+54.081=57.751	0.4	III	6,26,000	3,61,52,126/-
Total	36.905+57.751=94.656				6,57,86,841/-

3. **At the time of payment of the Net Present Value (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.**
The User Agency has submitted an undertaking in this regard which is enclosed as **Annexure-III**.

4. Compensatory Afforestation over 190 ha of degraded forest land identified in Kankali RF (60 ha), Putuna RF (90 ha) & Sindurabadi RF (40 ha) of Manmunda Range of Boudh Forest Division against the area of forest land proposed to be diverted at the cost of the User Agency.

The RCCF, Rourkela Circle has reported that a scheme for CA over 190.00 ha of degraded forest land has been identified in Kankali RF (60.00 ha), Putana RF (90.00 ha) and Sindurabadi RF (40.00 ha) under Manamunda Range of Boudh Forest Division. A copy of the said CA Scheme alongwith the financial outlay is enclosed as Annexure-IV.

The CA Scheme has been technically approved by the Nodal Officer for Rs 2,04,82,200/- at wage rate of Rs 213.50 per MD and later for Rs 3,69,45,700/- at wage rate of Rs 315/- per MD. The user agency has deposited the total CA cost of Rs 3,69,45,700/- in two phases.

In the first phase, the user agency has deposited Rs 8,62,69,041/- which includes Rs 2,04,82,200/- towards CA in ORISSA CAMPA Account No. 150826421714347 vide UTR No: INDBR22018041200893930 dated 12.04.2018 of Corporation Bank, Lodhi Road, New Delhi. The copy of the demand notice of DFO, Sundargarh Division and payment receipt is enclosed as Annexure-IVA.

In the second phase, the user agency has deposited Rs 1,64,63,500/- towards differential CA (Rs 3,69,45,700/- @ Rs 315/- per manday - Rs 2,04,82,200/- @ Rs 213.50 per manday) in ORISSA CAMPA Account No. 150826421714050 vide UTR No: ICICR4202202200106919 dated 22.02.2022 of Corporation Bank, Lodhi Road, New Delhi. The copy of the demand notice of DFO, Sundargarh Division and payment receipt is enclosed as Annexure-IVB.

5. The compensatory afforestation scheme may also include activities like soil & moisture conservation, regeneration cleaning, silvicultural activities and ensure maintenance of these plantations for a period of seven to ten years as per requirement.

The RCCF, Rourkela Circle has reported that the compensatory afforestation scheme also includes the activities like soil & moisture conservation, regeneration cleaning, silvicultural activities with maintenance of plantation for a period of ten years. The copy of the financial outlay of CA scheme is enclosed as Annexure-V.

6. All the funds received from the user agency under the project shall be transferred through e-portal to the ad-hoc CAMPA in the concerned saving bank Account pertaining to the State concerned. The user agency should ensure that the compensatory levies (C.A. 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.



MAP SHOWING THE DEGRADED FOREST LAND OVER AN AREA OF 60.00 HA IN KANKALI R.F. UNDER
MANMUNDA FOREST RANGE IN BOUDH FOREST DIVISION IN LIEU OF DIVERSION OF FOREST LAND OVER 94.656 HA FOR LAYING
765 KV TRANSMISSION LINE OF M/S ODISHA GENERATION PHASE-II TRANSMISSION LTD



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The details of the funds deposited by the user agency through online portal in State Specific CAMPA in prescribed format duly signed by DFO, Sundargarh Forest Division and countersigned by CCF (FD & NO, FC Act) is enclosed as **Annexure-VI**.

7. **The User agency shall comply with the conditions stipulated by the State Govt. vide Letter No.10 (Cons) 6/2018-935/F&E dated 11.01.2018.**

The User Agency has submitted the point wise compliance report to the conditions stipulated by the State Government vide Letter No.10 (Cons) 6/2018-935/F&E dated 11.01.2018 which is enclosed as **Annexure-VII**.

8. **The user agency shall comply the following guidelines for laying transmission lines through forest areas issued by Ministry vide Letter No-7-25/2012/FC dated 05.05.2014.**

The User Agency has submitted an undertaking in this regard duly countersigned by the DFO, Sundargarh Forest Division which is enclosed as **Annexure-VIII**.

9. **User agency in consultation with State Forest Department shall prepare a details scheme for creation and maintenance of plantation of dwarf species (preferably medicinal plants) in the Right of Way under the transmission line, and provide funds for execution of the said scheme by the State Forest Department.**

A scheme for creation and maintenance of plantation of dwarf species (preferably medicinal plants) in the Right of Way under the transmission line has been technically approved by the RCCF, Rourkela Circle for Rs 1,76,77,800/- at wage rate of Rs 315/- per manday. A copy of the scheme is enclosd as **Annexure- IX**.

The User Agency has deposited a sum of Rs 1,76,77,800/- in ORISSA CAMPA Account No. 150826421714956 vide UTR No. ICICR52021122200254854 dated 22.12.2021 of Union Bank of India, Lodhi Road, New Delhi. The copy of the demand notice of DFO, Sundargarh Division and payment receipt is enclosed as **Annexure-IXA**.

10. **The State Forest Department/UA shall submit the surveyed sketch map with location and natural reference point of degraded forest land identified in Boudh Forest Division proposed for CA, giving the DGPS reading giving the latitude and longitude and distance between them.**

The RCCF, Rourkela Circle furnished the surveyed sketch map with location and natural reference point of degraded forest land identified in Boudh Forest Division proposed for CA, giving the DGPS reading giving the latitude and longitude and distance between them which has been duly countersigned by the DFO, Boudh Division which is enclosed as **Annexure-X, X(A) & X(B)**.

11. **The boundary of the forest land proposed to be diverted shall be demarcated on the ground at the project cost, by erecting four feet high reinforced cement concrete pillars, each inscribed with its serial number, DGPS coordinates and**

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distance from adjoining pillars etc. As per Ministry's letter No.13-20/2015-CAMPA dated 09.06.2016, the cost of expenditure like boundary walls, stone pillars, demarcation charges, departmental charges, cost of damage of trees shall be deposited with DFOs concerned and the work should be undertaken departmentally in order to ensure that the task of erection of boundary walls, stone pillars etc. are undertaken faithfully and in the best interests of the forests before the diversion and handling over the forest land takes place. The work on these items should be completed within 6 months from the grant of final approval to diversion of forest land.

The RCCF, Rourkela Circle has reported that the User Agency has deposited the cost of Pillar Posting of Rs 13,27,200/- in DFO account vide UTR No. ICICR52021122200254633 dated 22.12.2021. The copy of the demand notice of DFO, Sundargarh Division and payment receipt is enclosed as **Annexure-XI**.

12. No labour camp shall be established on the forest land.

The User Agency has submitted an undertaking in this regard duly countersigned by the DFO, Sundargarh Division which is enclosed as **Annexure-XII**.

13. The user agency shall provide alternate fuel preferably LPG to the laborers and the staff working at the site so as to avoid any damage and pressure on the adjacent forest areas.

The User Agency has submitted an undertaking in this regard duly countersigned by the DFO, Sundargarh Division which is enclosed as **Annexure-XIII**.

14. No additional or new path will be constructed in side forest area for any activity related to the project area.

The User Agency has submitted an undertaking in this regard duly countersigned by the DFO, Sundargarh Division which is enclosed as **Annexure-XIV**.

15. Earth or any material shall neither be brought from nor the debris resulting during construction be disposed of in the adjoining forest area by the user agency.

The User Agency has submitted an undertaking in this regard duly countersigned by the DFO, Sundargarh Division which is enclosed as **Annexure-XV**.

16. The user agency while executing works, shall not fell any tree or damage forest growth in the surrounding forest area in any manner.

The User Agency has submitted an undertaking in this regard duly countersigned by the DFO, Sundargarh Division which is enclosed as **Annexure-XVI**.

17. The forest land shall not be used for any purpose other than that specified in the proposal and under no circumstances be transferred to any other user agency, department or person without prior approval of the Ministry of Environment, Forest & Climate Change.

The User Agency has submitted an undertaking in this regard duly countersigned by the DFO, Sundargarh Division which is enclosed as **Annexure-XVII**.

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18. The 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 in its letter No.11-9/1998-FC(pt.) dated 30.08.2009 read with letter No.11-9/1998-FC(pt.) dated 05.02.2013 in Support thereof.

The RCCF, Rourkela Circle has reported that the Collector and District Magistrate has issued the certificate under FRA,2006 over an area of 94.656 ha of Forest land vide Lr. No. 2358 dated 26.12.2017 of Addl. District Magistrate, Sundargarh. A copy of the said certificate is enclosed as Annexure-XVIII.

19. Any other conditions that ministry of Environment, Forest & Climate change may stipulate, from time to time, in the interest of conservation, protection and development of forests and wildlife shall be complied by the User agency.

The User Agency has submitted an undertaking in this regard duly countersigned by the DFO, Sundargarh Division which is enclosed as Annexure-XIX.

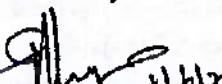
20. The user agency and the State Government shall ensure the compliances to provisions of all Acts, Rules, Regulations and Guidelines, for the time being in force, as applicable to the project.

The User Agency has submitted an undertaking in this regard duly countersigned by the DFO, Sundargarh Division which is enclosed as Annexure-XX.

In view of the above, the compliance to the conditions imposed by Government of India, MoEF & CC, ERO, BBSR is sent herewith for according final approval for diversion of forest land measuring 94.656 ha of forest land (20.825 ha of Jamkani RF +16.080 ha of DPF + 3.670 ha. of DLC Land + 54.081 ha of Revenue Forest) of Sundargarh Forest Division within the jurisdiction of Sundargarh District, Odisha (Odisha Portion) for construction of 765 KV/DC transmission line from 765KV/400KV PGCIL Switchyard at Kenapali in Sundargarh District, Odisha to Raipur Pool by Odisha Generation Phase-II Transmission Limited(OGPTL) under "Common Transmission system for Phase-II Generation Projects in Odisha and immediate evacuation system for OPGC (1320 MW) project under Section 2 of Forest (Conservation) Act, 1980.

Encl: Stage-I Compliance in one set

Yours faithfully


Chief Conservator of Forests
(Forest Diversion and Nodal Officer, FC Act)

Memo No.

11296

/Dt. 02.06.2022

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Copy alongwith one set of Stage-I compliance forwarded to the Additional Chief Secretary to Government, Forest, Environment and Climate Change Department, Odisha, Bhubaneswar for information and necessary action with reference to F&E Department Letter No. 10F(Cons) 6/2018/5718/F&E dated 12.03.2018.

Encl: Stage-I Compliance in one set


Chief Conservator of Forests

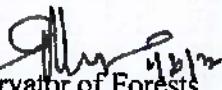
(Forest Diversion & Nodal Officer, FC Act)

Memo No.

11297

/Dt. 02.06.2022

Copy forwarded to the RCCF, Rourkela Circle for information and necessary action with reference to his Memo No. 878 dated 17.03.2022 and 1535 dated 09.05.2022.


Chief Conservator of Forests

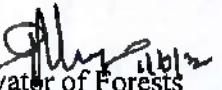
(Forest Diversion & Nodal Officer, FC Act)

Memo No.

11298

/Dt. 02.06.2022

Copy forwarded to the DFO, Sundargarh Forest Division for information and necessary action with reference to Memo No. 879 dated 17.03.2022 and 1536 dated 09.05.2022 of RCCF, Rourkela Circle.


Chief Conservator of Forests

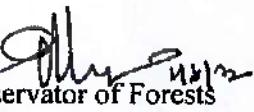
(Forest Diversion & Nodal Officer, FC Act)

Memo No.

11299

/Dt. 02.06.2022

Copy forwarded to the Deputy Manager, M/s Odisha Generation Phase-II Transmission Ltd, Plot No. 209, 2nd Floor, Amrit Plaza Apartment, Near Bombay Chowk, Jharsuguda-768203, Odisha for information and necessary action.


Chief Conservator of Forests

(Forest Diversion and Nodal Officer, FC Act)

AUTHORIZATION LETTER

I do, hereby authorize, **Mr. Satyansu Beuria (Assistant Manager)** for signing the relevant documents and other related work with Forest & Wildlife Department, Odisha and MoEF&CC, for processing the Forest Clearance activities of **Odisha Generation Phase -II Transmission Limited**.

Specimen Signature & Seal: -

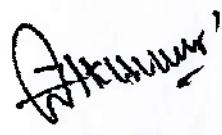


(Mr. Satyansu Beuria)

Aadhar No. 432357413706

Certified True Copy

For, Odisha Generation Phase -II Transmission Limited.


Dr JK Thakur
(Authorized Signatory)



**UNDERTAKING FOR LEGAL STATUS OF THE FOREST LAND PROPOSED
FOR DIVERSION**

As per condition no2. (i) In Stage-1 Forest Clearance obtained vide Letter No.5-ORA334/2018-BHU dated 06.3.2018 for laying of "765 KV/DC Transmission Line" from Jharsuguda(Sundargarh)- Raipur Pool Transmission Line, in Sundargarh by Odisha Generation Phase-II Transmission Ltd. (OGPTL) hereby undertake that "**Legal status of forest land proposed for diversion shall remain unchanged**"

Date: 24/12/2021
Place: Jharsuguda

Signature : 
Name : Satyansu Beuria
Designation : Assistant Manager
Address : Odisha Generation Phase II Transmission Ltd
Flat No.-209, Amrit Plaza,
Near Bombay chowk,
Jharsuguda, Odisha.



САНДАРГАНТ РАДЫГЫ БАЛЫКЧЫСЫ

**OFFICE OF THE DIVISIONAL FOREST OFFICER, SUNDARGARH FOREST DIVISION**

(Phone-06622-272243, FAX-06622-274987, email-dfoscngdvn@yahoo.co.in)

Letter No 2156 48/Misc /2018 Dt 2/03/2018

To

The Deputy Manager,
 M/S Odisha Generation Phase-II Transmission Limited
 Plot No. 209, 2nd Floor, Amrit Plaza Apartment,
 Near Bombay Chowk, Jharsuguda

Subject:

Diversion of forest land measuring 94.656 ha of Forest Land (20.825 ha. of Jankani RF + 16.080 ha. of DPF + 3.670 ha. of DLC Land + 54.081 ha. of Revenue Forest) of Sundargarh Forest Division for construction of 765 KV D/C Transmission Line from 765KV/400KV PGCIL Switchyard at Kenepali in Sundargarh District, Odisha to Raipur Pool by ODISHA GENERATION PHASE-II Generation Projects in Odisha and immediate evacuation system for OPGC(1320 MW) Project in Odisha.

Demand for NPV amount.

Reference:

1. Stage-I approval Order No.5-ORA334/2018-BHU dt.06/03/2018 of Gol, MoEF & CC, Memo No.5720 dt 12/03/2018 of Special Secretary to Government.
2. Memo No.2786 dt 11/10/2017 of RCCF, Rourkela
3. This Office memo No.1895 dt 22/03/2018
4. Memo No.6623 dt 26/03/2018 of Addl.PCCE, Forest Diversion & Nodal Officer, FC-Act.

S.

With reference to the letter no. cited above, as per memo no.6623 dt 26/03/2018 of Addl. Principal Chief Conservator of Forests, Forest Diversion & Nodal Officer, FC-Act., Office of the Principal Chief Conservator of Forests, Odisha, Bhubaneswar, the demand of Net Present Value (NPV) amount of Reserve Forest (RF) & Demarcated Protected Forests (DPF) over an area of **36.905ha** and canopy density is wrongly mentioned in demand note is very dense. However, the Net Present Value (NPV) demand note is revised, the details of Net Present Value of the Forest area under diversion for the above project as follows:-

Category of land	Area in Ha.	Canopy density	Eco-Class	Rate of NPV per Ha	Amount of NPV
1	2	3	4	5	6
RF & DPF	20.825+16.080=36.905	0.5	III	8,03,000	296,347,15.00
DLC & Revenue Forest land	3.670+54.081=57.751	0.4	III	6,26,000	361,521,26.00
Total:-	36.905+57.751=94.656Ha.				6,57,86,841.00

(Rupees Six Crore-fifty seven lakh eighty six thousand-eight hundred forty one) only

You are therefore requested to deposit **Rs. 6, 57, 86,841.00 (Rupees Six Crore-fifty seven lakh eighty six thousand-eight hundred forty one)** only towards Net Present Value (NPV) against the proposal of Diversion of 94.656 ha. of forest land for construction of 765 KV D/C Transmission Line from 765KV/400KV PGCIL Switchyard at Kenepali in Sundargarh District, Odisha to Raipur Pool by ODISHA GENERATION PHASE-II in the State Specific CAMPA Account maintained by Govt. of India through "K" Payment in Corporation Bank, CGO Complex Lodhi Road, New Delhi-110003 by using the Web Portal of Ministry of Environment & Forests (CAMPA) to fulfil condition No.(ii) of Stage-I approval. A copy of guideline for remittance of CAMPA Funds through Web Portal by the User Agency (UA) is enclosed herewith for ready reference. Further, the evidence of deposited the amount may be furnished to the undersigned for further action at this end.

Yours faithfully,

2/3/18
 Divisional Forest Officer,
 Sundargarh Forest Division

Memo No. 2157 dt. 27.03.2018

Copy forwarded to the Addl Principal Chief Conservator of Forests (Forest Diversion & Nodal Officer) Office of the Pt.CCF, Orissa, Bhubaneswar for favour of information and necessary action with reference to his memo No.6623 dt.26/03/2018 & this Office memo no.1895 dt.22/03/2018.



Divisional Forest Officer,
Sundargarh Forest Division

Memo No. 2158 dt. 27.03.2018

Copy forwarded to the Regional Chief Conservator of Forests, Rourkela Circle, Rourkela for favour of information and necessary action with reference to the memo no.6624 dt.26/03/2018 of Addl Principal Chief Conservator of Forests, Forest Diversion & Nodal Officer, FC&A, Office of the Principal Chief Conservator of Forests, Odisha, Bhubaneswar and this Office memo no.1896 dt.22/03/2018.



Divisional Forest Officer,
Sundargarh Forest Division

IndusInd Bank

CERTIFICATE

Certified that we have remitted (RTGS) **Rs 6,57,86,841/-** (Rupees Six Crores Fifty Seven Lacs Eighty Six Thousand Eight Hundred Fourty One Only) vide UTR No **INDBR22018041200893930** Dated **12/04/2018** By debiting Odisha Generation Phase-II Transmission Ltd. Current Account No **201000567533**.

The above amount has been transferred to ORRISA CAMPA, Account No. 150826421714347 with CORPORATION BANK, Lodhi Road, Delhi ISFC CODE -CORP0000371 WITH REMARKS NPV Payment.

This certificate is issued on the request of customer.

anil
Anilayak Murukate
Authorised Signatory
Branch Manager



Date:- 17/04/2018

Place:- MUMBAI

Nariman Point Branch: IndusInd Bank Limited, Shop No 2/3, Atlanta Building, Ground Floor, Nariman Point, Mumbai 400 021, India. Tel: (022) 40224924

Registered Office: 2401 Gen. Thimmayya Road, Pune 411 001, India
Tel: (020) 2634 3201 Fax: (020) 2634 3241 Visit us at www.indusind.com
CIN: L65191PN1994PLC076333



**UNDERTAKING REGARDING PAYMENT OF ADDITIONAL AMOUNT OF
NPV**

As per condition no2.(iii) In Stage-1 Forest Clearance obtained vide Letter No.5-ORA334/2018-BHU dated 06.3.2018 for laying of “765 KV/DC Transmission Line” from Jharsuguda (Sundargarh)- Raipur Pool Transmission Line, in Sundargarh by Odisha Generation Phase-II Transmission Ltd. (OGPTL) hereby undertake that “**to pay the additional amount of NPV, if so determined, as per the final decision of the Hon’ble Supreme Court of India.**”

Date: 24/12/2021
Place: Jharsuguda

Signature : S Date :
Name : Satyansu Beuria No.
Designation : Assistant Manager
Address : Odisha Generation Phase II Transmission Ltd
Flat No.-209, Amrit Plaza,
Near Bombay chowk,
Jharsuguda, Odisha.



Divisional Forest Officer Sundargarh Forest Division

**SCHEME FOR
COMPENSATORY AFFORESTATION**

OVER

**190.0 HA. IN DEGRADED FOREST LAND AT
KANKALI R. F. (60 ha), Putana (90 ha) and
Sindurabadi (40 ha) IN BOUDH FOREST DIVISION**

**AGAINST DIVERSION OF FOREST LAND FOR
PROPOSED 765 KV D/C JHARSUGUDA
(SUNDARGARH) – DRUG POOL TRANSMISSION LINE
of M/S ODISHA GENERATION PHASE II
TRANSMISSION LTD. BY STERLITE IN SUNDERGARH
FOREST DIVISION**

Prepared by

**Divisional Forest Officer
Boudh Division**

**SCHEME FOR COMPENSATORY AFFORESTATION OVER 190.0 ha IN
KANKELI RESERVE FOREST (60 ha), PUTANA (90.0 ha) and
SINDURABADI (40.0 ha) OF MANMUNDA RANGE IN BOUDH FOREST
DIVISION AGAINST DIVERSION OF FOREST LAND FOR PROPOSED 765
KV TRANSMISSION LINE of M/S ODISHA GENERATION PHASE II
TRANSMISSION LTD. BY STERLITE IN
SUNDERGARH FOREST DIVISION**

01. INTRODUCTION:

“Odisha Generation Phase II Transmission Limited (OGPTL) having its registered office at Flat No. 209, 2nd Floor, Amrit Plaza, Near Bombay Chowk, Jharsuguda, which has been awarded project development of 765 kv D/C Jharsuguda (Sundargarh) – Raipur pool transmission line from Power Finance Corporation Limited (PFCCL). The said project initiated by Ministry of Power, Govt. of India vide Gazette Notification dated 9th February, 2015, enclosed as **Annexure-I**. The prior approval of Central Govt. for transmission system for “Common Transmission system for Phase II Generation Projects in Odisha and immediate evacuation system for OPGC (1320 MW) Project in Odisha” has already been obtained under sub section (1) of section 68 of the Electricity Act, 2003 by Ministry of Power, Govt. of India, copy enclosed as **Annexure-II**. The project shall form part of National Grid and would become a vital link for bulk power transfer between State of Odisha and Chattisgarh. The identification of three alternative route for **765 KV D/C Jharsuguda (Sundargarh) – Raipur Pool Transmission line using Survey of India Topo-Sheets and associated field work between PGCIL Kenapali substation in Sundergarh Odisha (Longitude 22°05'39.44"N and latitude 83°58'56.45"E) and Raipur in Chhattisgarh (Longitude 21°22'36.26"N and latitude 81°21'05.03"E) with B-Line length of 283.417km .**

The total land involved in this Project is 329.446 ha including 94.656 ha of forest land in Sundergarh Forest Division as detailed below:-

Sl. No.	Division	Forest Land (Ha)	Non-Forest Land (Ha)	Total (Ha)
01	Sundergarh	94.656	234.790	329.446

As per Para 3.2.(vi)(c) of Guideline to F (C) Act, for transmission line upto 220 KV compensatory Afforestation has to be raised over degraded forest twice in extent. This has been modified in Guideline No.11-68/2014-FC (pt) Dt.11.07.2014 of MoEF which reveals that creation of Compensatory Afforestation in degraded forest twice in extent is applicable to all transmission lines. Normally the Compensatory Afforestation is to be raised in the same Dist. As per recent procedure adopted by MoEF, Compensatory Afforestation in degraded forests will be raised to the tune of 800 plants per Ha. Since degraded forest is not available in Sundergarh Division where 800 plants per Ha can be planted, DFO, Sundergarh vide his letter No. 6711 Dt. 08.12.2016 requested DFO, Boudh Division to identify degraded forest twice in extent for raising Compensatory Afforestation for this

Project. Therefore, degraded forest need to be identified over 94.656 ha x 2 = 189.312 ha.

DFO, Boudh has identified the degraded forest in three patches of different RF as detailed below.

Sl No.	Name of the RF	Name of the Range	Name of the Section	Name of the Beat	Total RF area in Ha.	Working Circle	Area identified in Ha.
1	Putuna	Manamunda	Gundulia	Gundulia	1749	Plantation & Rehabilitation Working Circle Compt. No. 1 & 2	90
2	Kankali		Manamunda	Manamunda	207	Plantation & Rehabilitation Working Circle Compt. No. 1	60
3	Sindurbhadi		Manamunda	Kadampal	1043	Plantation & Rehabilitation Working Circle Compt. No. 3	40
Total							190 Ha.

02. DETAILS OF THE SITE SELECTED:

Due to biotic interference, erratic rainfall, prolonged heat condition the vegetation is in degraded condition. This includes bushy growth, pole size crop with scattered matured trees. The growing stock is struggling against the biotic interference like grazing, fire hazard and encroachment. However, whatever regeneration is sprouting do not grow vigorously due to biotic interference by fringe villagers encircling those R.Fs.

(a) Crop Composition:

The main species noticed on the above R.Fs are Sal (*Shorea robusta*), Asan (*Terminalia alata*), Dhaura (*Anogeissus latifolia*), Moi (*Lannea coromandelica*), Salai (*Boswellia serrata*), Kendu (*Diospyros melanoxylon*), Simal (*Bombax ceiba*), Karada (*Cleistanthus collinus*), Kangada (*Xylia xylocarpa*), Tangan (*Albizzia lebbek*), Char (*Buchnania lanzan*) and Salia bamboo (*Dendocalamus strictus*).

(b) Temperature:

The average annual temperature varies from 15°C to 49°C the minimum being in December- January and the maximum in May-June.

(c) Rainfall:

The annual average rainfall varies from 780 to 1880 mm. The maximum rainfall is received during the rainy season from July to August.

(d) Climate:

The climate of this area is characterized by a hot dry summer and well distributed rainfall by the South-West monsoon season. The hot season starts from March and continues till May, which is the hottest month of the year with mean daily maximum temperature of 49°C and the mean daily minimum temperature of 15°C. The rainy season starts from June to September, July being the month with the heaviest shower. Relative humidity is high in the South-West monsoon season. The rainfall is fairly uniform throughout the Division. Storms and depressions from the Bay of Bengal during the monsoon season pass across the Division causing heavy rainfall and strong wind. The winter starts from November to February.

03. SPECIAL OBJECTS OF MANAGEMENT:

- i. To restrict the degradation by reducing the biotic interference to barest minimum and reverse the trend towards the process of restoration of vegetation.
- ii. To develop the forest by providing site-specific silvicultural treatment.
- iii. To facilitate the boosting of natural regeneration and ensure their establishment.
- iv. To take up appropriate soil moisture conservation measures to improve the soil and moisture regime.
- v. To improve the bio-diversity of this block.
- vi. To meet the need of the local villagers with regard to firewood and small timber depending upon the productivity (from silvicultural operations like thinning, subsidiary silvicultural operation, climber cutting, cutting of high stumps, double shoot cutting etc.)

04. ITEM OF WORK TO BE TAKEN UP:

To achieve the objective narrated in the foregoing para, the following items of work are mainly prescribed to be taken up.

i. Survey and Demarcation of Boundary

The boundary line of this block will be cleared of weeds at a width of 5m and Stone pillars will be constructed at every curvature. The proposed Compensatory Plantation Area will be surveyed and demarcated in the field by the User Agency at the Project cost by putting RCC pillars. Before one year of planting, the treatment area will be surveyed and demarcated in the field. Silvicultural cleaning will be done in this area to provide facility to dominant prominent species to grow faster than the others. The plantation area will be indicated by signboards at corners or at points of intersection with roads, inspection paths and boundary lines. The

signboard should contain the name of the plantation site, area, scheme year of planting, model of plantation, project cost species preferred and other details. Treatment map must be prepared before execution of work and the same should be approved by DFO with intimation to the RCCF, Berhampur.

ii. Fencing

As the area is nearer to the habitation and lies adjacent to the agricultural land and there are every chances of biotic interference to the plantation area. Therefore it has been proposed to provide green fencing all along the boundary.

iii. Protection Measure:

The identified site of Kankeli, Putana and Sindurabadi is having very thin forest cover with a few scattered trees of miscellaneous species and good plantations at sparse. Due to biotic interference and to save the area from damage, the following protection measures have been prescribed.

a. Watch and ward.

The Compensatory Area will have to be protected by engaging watchers for 10 years, i.e. till establishment of the planted trees and saplings. In addition at strategic locations entrance gate will be provided to check sudden trespass of cattle.

b. Motivation of people:

As per Govt. resolution of 1993, the villagers of Ratakhandi, Putana, Sindurbhadi etc. villages have to be involved in protection of plantation raised under compensatory scheme. For this purpose, meeting to be conducted and local V.S.S will be associated with the field work from very inception of the plantation.

Plantation activities will be executed with the full involvement of the local Van Samrakhyan Samitees (VSS). Standard Entry Point Activities (EPA) will be included to ensure their participation.

05. PLANTATION:

The area will be stocked by way of raising plantations @ 800 plants per hectare in ANR model with the following species.

1. Terminalia arjuna (Arjuna)
2. Pongamia pinnata (Karanja)
3. Simaruba glauca (Simaruba)
4. Azadirachta indica (Neem)
5. Pterocarpus marsupium (Bija)
6. Emblica officinalis (Amla)
7. Terminalia belerica (Bhadera)
8. Terminalia chebula (Harida)
9. Dalbergia latifolia (Pahadi sissoo)
10. Gmelina arborea (Gambhar)
11. Madhuca latifolia (Mohula)
12. Terminalia tomentosa (Asan)
13. Dendrocalamus strictus (Salia Bamboo)
14. Bridelia retusa (Kasi)

Different operations those will be taken up for plantation is as follows:

i. Raising of Nursery:

Seedling required for this plantation shall be raised in an in-situ nursery in close vicinity of the planting site and perennial water sources. Nursery work will start one year in advance to the year of plantation, so that one year old seedlings will be available for plantation; Seeds shall be collected from plus/ selected trees and should be treated before dibbling. Poly-pot seedlings should be raised 20% extra than the actual requirement to compensate the casualties during nursery stage as well as planting time. Standard nursery practices will be followed for raising such nursery.

ii. Alignment and Pitting:

Alignment and pitting will be taken up in the month of November-December and pits of size 45 cm x 45 cm x 45 Cm will be dug maintaining a spacing of 2.5 mtr x 2.5 mtr and dug up earth will be piled preferably on the northern aspect.

iii. Actual Planting:

The seedlings will be planted in the dugout pits with initial dose of manure. Plantation should be taken up after first regular shower of monsoon and should be completed by the end of July. Species should be planted as per the suitability of the soil condition. As per norm application of manure & fertilizer of deised dose most be applied. Anti-termite insecticide should also be applied to each pit while planting. Casualties if any noticed should be replaced with the excess seedling raised for the purpose. During second year also casualty replacement will be done for which seedling shall be raised.

iv. Weeding, Soil working & Manuring:

For establishment and better growth of the planted seedling, circular weeding, soil working and manuring are necessary. It is prescribed that two weddings; soil working and manuring will be done during the first year and second year of plantation and one weeding and soil working during third year. During the first year and second year first weeding and manuring shall be carried out during August-September and the second one during October-November. First weeding shall be an entire area weeding (scraping) and the second will be of strip weeding along the contour. The weeding of third year will be a strip weeding which will be carried out during August.

v. Application of insecticides:

In the plantation site after planting good healthy seedling may cause influx of insects, which usually eat and damage the roots of the plants. To get rid of such insects attack application of the insecticides will be taken up in required doses at desired intervals. Spraying of insecticides shall be done preferably in a sunny day in the afternoon.

06. INSPECTION, MONITORING & EVALUATION:

It was told by Late H.F.Mooney, Conservator of Forests that every visit of Forest Officer to plantation site will add manure to the plantation. Therefore, to make this Afforestation scheme successful, intensive inspection of the plantation by forest field staff and the officers at different level is required. Moreover for frequent monitoring & evaluation proper infrastructure facility shall have to be made in the scheme.

07. CONTROL:

The nursery journal, the plantation journal microplan and other records shall be maintained for each patch separately in accordance with the provision of "The Odisha Forest Plantation Manual 1977 indicating the Physical and financial achievements. Necessary entries with regard to plantation activities undertaken shall be entered in the journals and shall be produced before the inspecting officers. The date of inspection and comments of the visitor will also find place in the journal.

08. EXECUTIVE AGENCY:

The Divisional Forest Officer, Boudh Forest Division through his staff will execute the scheme as per fund to be provided by the user agency.

09. FUNDING AGENCY:

Odisha Generation Phase II Transmission Limited (OGPTL)

10. TOTAL FINANCIAL OUTLAY FOR THE SCHEME:

The total financial outlay of the scheme is **Rs. 3,69,45,700/-**


Divisional Forest Officer
Boudh Division
Divisional Forest Officer
Boudh Division.



150

STATE FOREST HEADQUARTERS
OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS & HoFF, ODISHA
ARANYA BHAWAN, CHANDRASEKHARPUR, BHUBANESWAR

E-mail: nodal.pcchoff@odisha.gov.in

Memo No. 926 /9F (ET) - 112/2017

Dated, Bhubaneswar the

13th Jan '2022

To

The DFO, Sundargarh Forest Division

Sub:- Diversion of 94.656 ha of forest land (20.825 ha of Jamkhani RF + 16.080 ha of DPF + 3.670 ha DLC Land + 54.081 ha of Revenue Forest) of Sundargarh Forest Division within the jurisdiction of Sundargarh district, Odisha (Odisha Portion) for construction of 765 KV/ DC Transmission Line from 765 KV/400KV PGCIL Switchyard at Kenapali in Sundargarh District, Odisha to Raipur Pool by Odisha Generation Phase-II Transmission Limited (OGPTL) under "Common Transmission System for Phase-II Generation Projects in Odisha and immediate evacuation system for OPGC (1320MW) Project in Odisha" - Revised financial outlay of CA Scheme regarding.

Ref:- Memo No. 2874 dated 07.10.2021 of RCCF, Rourkela Circle.

In inviting a reference to the above cited memo on the captioned subject, the revised financial outlay for Compensatory Afforestation Scheme over an area of 190.00 ha of degraded forest land identified in Kankali RF (60.00 ha), Putana RF (90.00 ha) and Sindurabadi RF (40.00 ha) under Manamunda Range of Boudh Forest Division against proposed diversion of the above mentioned project for Rs 3,69,45,700/- (Rupees three crores sixty nine lakhs forty five thousand and seven hundred) only at current wage rate of Rs 315/- per manday alongwith ~~one~~ set of CA Scheme is enclosed.

You are requested to raise demand on the user agency for payment of compensatory levies through web portal of MoEF & CC and submit the deposit particulars of the amount paid in prescribed CAMPA format alongwith the updated Stage-I compliance.

This is urgent.

Encl - Revised Financial Outlay alongwith
one set of CA Scheme

[Signature] 13/01/2022
Conservator of Forests (Nodal)

Memo No. 927 Dt. 13.01.2022

Copy forwarded to the RCCF, Rourkela Circle for information and necessary action with reference to his Memo No. 2873 dated 07.10.2021.

[Signature] 13/01/2022
Conservator of Forests (Nodal)

P.T.O

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Memo No. 928 Dt. 13-01-2022

Copy forwarded to the RCCF, Berhampur Circle for information and necessary action.

(lu) 13/1/2022

Conservator of Forests (Nodal)

Memo No. 929 Dt. 13-01-2022

Copy alongwith the revised financial outlay and one set of CA Scheme forwarded to the DFO, Boudh Forest Division for information and necessary action.

Encl – Revised Financial Outlay alongwith
one set of CA Scheme

(lu) 13/1/2022

Conservator of Forests (Nodal)

Memo No. 930 Dt. 13-01-2022

Copy forwarded to the Deputy Manager, M/s Odisha Generation Phase-II Transmission Ltd, Plot No. 209, 2nd Floor, Amrit Plaza Apartment, Near Bombay Chowk, Jharsuguda-768203, Odisha for information and necessary action.

(lu) 13/1/2022

Conservator of Forests (Nodal)

Financial Outlay for Compensatory Afforestation scheme over an area of 190.00 ha of degraded forest land identified in Kankali RF (60.00 ha), Putana RF (90.00 ha) & Sindurabadi RF (40.00 ha) under Manamunda Range of Boudh Forest Division against diversion of forest land for proposed 765 KV D/C Jharsuguda (Sundargarh)- Raipur Pool Transmission Line in Sundargarh District, Odisha by M/s OGPTL.

(Wage rate @Rs.315/- per MD)

SI No.	Description	Amount (In Rs.)
1.	Cost of ANR with gap plantation @800 Plants / Ha with 18 month old seedlings over 190.00 ha @Rs.1,16,390.61 per ha with 10 years maintenance	2,21,14,216.00
2.	Cost of vegetative fencing over 126 mtr. Per ha @Rs.138.28 per mtr. over 190.00 ha	33,10,423.00
3.	Soil Conservation Measures:	
	(i) LBCD with 1 mt. span size 20 nos. @Rs.3743.69	74,874.00
	(ii) LBCD with 2 mt. span size 65 nos. @Rs.7666.41	4,98,317.00
	(iii) LBCD with 3 mt. span size 23 nos. @Rs.16,458.41	3,78,543.00
	(iv) Percolation pit of size (1 mt x 1mt x 1 mt) 22 nos. @Rs.100.80 per pit	2,218.00
4	Pillar posting around periphery of RF @Rs.4,800/- per pillar for 82 pillars. [Foundation of each pillar is 60 cm x 60 cm x 60 cm., the size of the pillar above foundation (ground) is 60 cm. x 60 cm. (ht.) on back side and 60 cm x 60 cm x 60 cm. (ht) on front side with face slanting outside] (As proposed by DFO)	3,93,600.00
	Total	2,67,72,191.00
5.	Entry Point Activity / Incentive to V.S.S. @15% of total plantation Cost	40,15,829.00
	Total	3,07,88,020.00
6.	Add Escalation cost @20%	61,57,604.00
	Grand Total	3,69,45,624.00 or rounded to 3,69,45,700.00

(Rupees Three crore sixty nine lakh forty five thousand seven hundred) only

(Signature)
Conservator of Forests (Nodal)

Conservator of Forests (Nodal)
O/o PCCF & HoFF, Odisha



Annexure - IVA

OFFICE OF THE DIVISIONAL FOREST OFFICER, SUNDARGARH DIVISION.
(Phone-06622-272243, FAX-06622-274987, email- dfosngdyn@yahoo.co.in)

To

Letter No. 1897 4F/Misc. /2018- Dt. 22/03/2018

The Deputy Manager,
M/S Odisha Generation Phase-II Transmission Limited
Plot No. 209, 2nd Floor, Amrit Plaza Apartment,
Near Bombay Chowk, Jharsuguda

Sub:-

Diversion of forest land measuring 94.656 ha of Forest Land (20.825 ha. of Jamkani RF + 16.080 ha. of DPF + 3.670 ha. of DLC Land + 54.081 ha. of Revenue Forest) of Sundargarh Forest Division for construction of 765 KV D/C Transmission Line from 765KV/400KV PGCIL Switchyard at Kenepali in Sundargarh District, Odisha to Raipur Pool by ODISHA GENERATION PHASE-II Generation Projects in Odisha and immediate evacuation system for OPGC(1320 MW)Project in Odisha
-Demand for cost of compensatory Afforestation.

Reb:-

Stage-I approval Order No.5-ORA334/2018-BHU dt.06/03/2018 of & Gul, MoEF & CC Memo No.5720 dt.12/03/2018 of Special Secretary to Government.

Sir,

With reference to the subject cited above and as per stipulation No. 4 in Stage -I approval of Govt. of India Ministry of F&E Department vide their letter No. 5-ORA334/2018-BHU dt.06/03/2018, the compensatory afforestation over 190 ha. of degraded forest land identified in Kankali RF(60 ha), Putuna RF(90 ha) & Sindurabhadri RF(40 ha) of Manmunda Range of Boudh Forest Division pertaining to the above project amounting to Rs.2,04,82,200/- (Rupees two crore-four lakh-eighty two thousand - two hundred)only against the area of Forest land proposed to be diverted has been technically approved by the Addl Principal Chief Conservator of Forests, Forest Diversion & Nodal Officer, FC-Act. Vide his memo no.5383 (2) dt.16/03/2018 (copy enclosed)

You are therefore requested to deposit Rs 2,04,82,200/- (Rupees two crore-four lakh-eighty two thousand - two hundred) only towards the cost of compensatory afforestation over 190 ha. in the State Specific CAMPA Account maintained by Govt. of India through "E" Payment in Corporation Bank, CGO Complex, Lodhi Road, New Delhi-110003 by using the Web Portal of Ministry of Environment & Forests (CAMPA) to fulfill condition No.(ii) of Stage-I approval. A copy of guideline for remittance of CAMPA Funds through Web Portal by the User Agency (UA) is enclosed herewith for ready reference. Further, the evidence of deposited the amount may be furnished to the undersigned for further needful action at this end.

Yours faithfully,

Divisional Forest Officer,
Sundargarh Forest Division

Memo No. 1898

Dt. 22/03/18

Copy forwarded to the Addl. Principal Chief Conservator of Forests, (Forest Diversion & Nodal Officer) Office of the Pr CCF, Orissa, Bhubaneswar for favour of information and necessary action with reference to his memo no. 5383 (2) dt.16/03/2018.

Divisional Forest Officer,
Sundargarh Forest Division

Memo No. 1899

Dt 22/3/18

Copy forwarded to the Regional Chief Conservator of Forests, Rourkela Circle, Rourkela for favour of information and necessary action with reference to memo no. 5383 (2) dt.16/03/2018 of Addl Principal Chief Conservator of Forests, (Forest Diversion & Nodal Officer).

Divisional Forest Officer,
Sundargarh Forest Division.

IndusInd Bank

CERTIFICATE

Certified that we have remitted (RTGS) Rs 2,04,82,200/- (Rupees Two Crores Four Lacs Eighty Two Thousand Two Hundred Only) vide UTR No INDBR22018041200893931 Dated 12/04/2018 By debiting Odisha Generation Phase-II Transmission Ltd. Current Account No 201000567533.

The above amount has been transferred to ORRISA CAMPA, Account No. 150826421714347 with CORPORATION BANK, Lodhi Road, Delhi ISFC CODE -CORP0000371 WITH REMARKS Compensatory Afforestation.

This certificate is issued on the request of customer.

Murukate
Vinayak Murukate
MCSOP, ECH: 38165
Authorised Signatory
Branch Manager



Date:- 17/04/2018

Place:- MUMBAI

 Nariman Point Branch: IndusInd Bank Limited, Shop No 2/3, Atlanta Building,
Ground Floor, Nariman Point, Mumbai 400 021, India. Tel: (022) 40224924

Registered Office: 2401 Gen. Thimmayya Road, Pune 411 001, India
Tel: (020) 2634 3201 Fax: (020) 2634 3241 Visit us at www.indusind.com
CIN: L65191PN1994PLC076333



OFFICE OF THE DIVISIONAL FOREST OFFICER, SUNDARGARH FOREST DIVISION.

(Phone-06622-272243, FAX-06622-274987, email- dfosngdvn@yahoo.co.in)

No. 403 /4F/Misc. /2022 Dt. 19/01/2022

To

The Deputy Manager,
M/S Odisha Generation Phase-II Transmission Limited
Plot No. 209, 2nd Floor, Amrit Plaza Apartment,
Near Bombay Chowk, Jharsuguda

Sub:- Proposal for diversion of 94.656 ha of forest land for laying construction of 765 KV D/C OPGC-Jharsuguda (Sundargarh) Raipur pool line & phase-II transmission line by OGPTL.

-Demand for differential amount of CA scheme in current wage rate@315/-

Ref: - 1. This Office Memo No. 6561 dt. 22.12.2021, No.345 dt.17.01.2022

2. Memo No.271 dt.17.01.2022 of DFO, Boudh Forest Division.

3. Memo No.930 dt.13.01.2022 of C.F.(Nodal) O/o the PCCF&HoFF ,Odisha .

Sir,

With reference to the above cited letter, the financial outlay of CA scheme has been technically approved by the Conservator of Forests (Nodal) in current wage rate of Rs. 315/- with 18 month old seedling and the total financial outlay of **Rs.3,69,45,700/-** (Rupees Three Crore-Sixty Nine Lakh-Forty Five Thousand-Seven Hundred) only vide his Memo No.926 dt.13.01.2022 dt.17.01.2022,(already paid **Rs. 2, 04, 82,200/-** vide UTR No. RTGS/INDBR22018041200893931/OR RISA CAMPA on dt.12.04.2018), and balance amount of differential cost of CA of **Rs.1,64,63,500/-** (Rupees One Crore-Sixty Four Lakh-Sixty Three Thousand-Five Hundred) only.

Hence, you are requested to deposit **Rs.1,64,63,500/-** (Rupees One Crore-Sixty Four Lakh-Sixty Three Thousand-Five Hundred) only towards the differential cost of CA in the State Specific CAMPA Account maintained by Govt. of India through "E" Payment in Corporation Bank, CGO Complex, Lodhi Road, New Delhi-110003 by using the Web Portal of Ministry of Environment & Forests (CAMPA). Further, the evidence of deposited the amount may be furnished to the undersigned for further needful action at this end.

Encl: As above.

Yours faithfully,

Divisional Forest Officer,
Sundargarh Forest Division

Memo No. 404 / Dated 19 -01-2022

Copy forwarded to the Principal Chief Conservator of Forests, Forest
Diversion & Nodal Officer, FC- Act. O/o Principal Chief Conservator of Forests, Odisha,
Bhubaneswar for favour of information and necessary action with reference to his Memo
No.926 dt.13.01.2022.

Divar
Divisional Forest Officer,
Sundargarh Forest Division

Memo No. 405 / Dated 19 -01-2022

Copy forwarded to the Regional Chief Conservator of Forests, Rourkela
circle Rourkela for favour of kind information and necessary action with reference to with
reference to his Memo No.927 dt.13.01.2022 of C.F.(Nodal) O/o the PCCF & HoFF ,Odisha .

Divar
Divisional Forest Officer,
Sundargarh Forest Division

Letter No. OGPTL/SGL/R-S/2021/7

Dated 23.02.2022

To,

**The Divisional Forest Officer
Sundargarh Forest Division
Sundargarh, Odisha**

Sub :- Proposal for diversion of 94.656 ha of forest land for laying construction of 765 KV D/C OPGC-Jharsuguda (Sundargarh) Raipur pool line & phase-II transmission line by OGPTL.
– Depositing differential amount of Compensatory Afforestation in CAMPA.

Ref: DFO, Sundargarh demand letter for depositing differential amount of Compensatory Afforestation in CAMPA vide letter No.403/4F/ Dt.19.01.2022.

Dear Sir,

With reference to the above, this is to inform you that the differential amount of Rs. 1,64,63,500/- towards Compensatory Afforestation as mentioned in the demand notes referred above has been deposited in the State CAMPA through e-challan vide UTR No. RTGS: ICICR42022022200106919 /UBIN0903710/ORRISA CAMPA (Copy of e-challan and bank confirmation for payment in State CAMPA is also enclosed).

In view of the above, you are requested to forward the compliance report further for processing the issuance of Final approval for the above-mentioned transmission line proposal at the earliest.

Thanking you

Yours sincerely,

For Odisha Generation Phase II Transmission Limited


Authorized Signatory

Encl: As above

Copy to : 1. The Regional Chief Conservator of Forests, Rourkela for kind information please.
2. The Nodal Officer FC Act, Odisha for kind information and necessary action please.



Date: 23/02/2022

To whom so ever it may Concern

Dear Sir

Sub: RTGS Transaction Confirmation

This is in reference to Confirmation of RTGS transaction debited on dated 22/02/2022 from Current Account No '004605017969 - Sterlite Power Transmission Limited, held with us

Beneficiary Name: ORRISA CAMPA

Beneficiary Account No : 150826421714050

Amount of Rs. 1,64,63,500.00/- (Rupees One Crore Sixty Four Lakh(s) Sixty Three Thousand Five Hundred Only)

Beneficiary Bank: UNION BANK OF INDIA

IFSC Code: UBIN0903710

UTR – NO- ICICR42022022200106919

For ICICI BANK

Supriya
Authorized Signatory



For ICICI BANK LIMITED

SUPRIYA SINGH
Emp. Code: 485059
Deputy Branch Manager
33, Community Center, New Delhi-25

AGENCY COPY

यूनियन बैंक  **Union Bank**
of India



NEFT / RTGS CHALLAN for CAMPA Funds

Date : 29-01-2022

Agency Name.	ODISHA GENERATION PHASE II TRANSMISSION LIMITED
Application No.	6421714050
MoEF/SG File No.	5-ORA334/2018-BHU
Location.	ORRISA
Address.	Flat No. 209, 2nd Floor, Amrit Plaza Apartment, Near Bombay Chowk, Jharsuguda-768203 CIN NO. U40300DL2015GOI279183Jharsuguda
Amount(in Rs)	16463500/-

Amount in Words :One Crore Sixty-Four Lakh Sixty-Three Thousand Five Hundred Rupees Only

NEFT/RTGS to be made as per following details;

Beneficiary Name:	ORRISA CAMPA
IFSC Code:	UBIN0903710
Pay to Account No.	150826421714050 Valid only for this challan amount.
Bank Name & Address:	Union Bank Of India Lodhi Complex Branch, Block 11, CGO Complex, Phase I, Lodhi Road, New Delhi -110003

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

BANK COPY

यूनियन बैंक  **Union Bank**
of India



NEFT / RTGS CHALLAN for CAMPA Funds

Date : 29-01-2022

Agency Name.	ODISHA GENERATION PHASE II TRANSMISSION LIMITED
Application No.	6421714050
MoEF/SG File No.	5-ORA334/2018-BHU
Location.	ORRISA
Address:	Flat No. 209, 2nd Floor, Amrit Plaza Apartment, Near Bombay Chowk, Jharsuguda-768203 CIN NO. U40300DL2015GOI279183 Jharsuguda
Amount(in Rs)	16463500/-

Amount in Words :One Crore Sixty-Four Lakh Sixty-Three Thousand Five Hundred Rupees Only

NEFT/RTGS to be made as per following details;

Beneficiary Name:	ORRISA CAMPA
IFSC Code:	UBIN0903710
Pay to Account No.	150826421714050 Valid only for this challan amount.
Bank Name & Address:	Union Bank Of India Lodhi Complex Branch, Block 11, CGO Complex, Phase I, Lodhi Road, New Delhi -110003

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

After making successful payment, User Agencies may send a line of confirmation through
Email: helpdeskcampainfo@corpbank.co.in

Note: After making the required payment through challan, if the payment status has not been updated even after 7 working days, then kindly mail a copy of your challan with transaction date to
Email: cb0371@unionbankofindia.com

Financial Outlay for Compensatory Afforestation scheme over an area of 190.00 ha of degraded forest land identified in Kankali RF (60.00 ha), Putana RF (90.00 ha) & Sindurabadi RF (40.00 ha) under Manamunda Range of Boudh Forest Division against diversion of forest land for proposed 765 KV D/C Jharsuguda (Sundargarh)- Raipur Pool Transmission Line in Sundargarh District, Odisha by M/s OGPTL.

(Wage rate @Rs.315/- per MD)

Sl No.	Description	Amount (In Rs.)
1.	Cost of ANR with gap plantation @800 Plants / Ha with 18 month old seedlings over 190.00 ha @Rs.1,16,390.61 per ha with 10 years maintenance	2,21,14,216.00
2.	Cost of vegetative fencing over 126 mtr. Per ha @Rs.138.28 per mtr. over 190.00 ha	33,10,423.00
3.	Soil Conservation Measures:	
	(i) LBCD with 1 mt. span size 20 nos. @Rs.3743.69	74,874.00
	(ii) LBCD with 2 mt. span size 65 nos. @Rs.7666.41	4,98,317.00
	(iii) LBCD with 3 mt. span size 23 nos. @Rs.16,458.41	3,78,543.00
	(iv) Percolation pit of size (1 mt x 1mt x 1 mt) 22 nos. @Rs.100.80 per pit	2,218.00
4	Pillar posting around periphery of RF @Rs.4,800/- per pillar for 82 pillars. [Foundation of each pillar is 60 cm x 60 cm x 60 cm., the size of the pillar above foundation (ground) is 60 cm. x 60 cm. (ht.) on back side and 60 cm x 60 cm x 60 cm. (ht) on front side with face slanting outside] (As proposed by DFO)	3,93,600.00
	Total	2,67,72,191.00
5.	Entry Point Activity / Incentive to V.S.S. @15% of total plantation Cost	40,15,829.00
	Total	3,07,88,020.00
6.	Add Escalation cost @20%	61,57,604.00
	Grand Total	3,69,45,624.00 or rounded to 3,69,45,700.00

(Rupees Three crore sixty nine lakh forty five thousand seven hundred) only

(u/s) 21/11/2021
Conservator of Forests (Nodal)

Conservator of Forests (Nodal)
O/o PCCF & HoFF, Odisha

PROFORMA FOR VERIFICATION OF DEPOSITS IN COMPENSATORY AFFORESTATION FUND

1.	Name of Office	Bhubaneswar
2.	State/District/Forest Division to which the proposal relates	Odisha/ Sundargarh Forest Division
3.	Name of User Agency, nature of proposal	Odisha Generation Phase-II Transmission Limited(OGPTL)
4.	Nature and category of proposal	Transmission line
5.	Proposal number	
6.	Extent of forest area involved	94.656 ha
7.	Whether original or extension	Original
8.	If extension of lease, please clarify if proposal involves additional forest area and if so, specify	Na
9.	Date of 1st Stage clearance	Dt. 06.03.2018
10.	Extent of CAMPA charges, head wise viz.:	
	(a) Compensatory Afforestation	Rs. 36945700/- (2,04,82,200/- + 1,64,63,500/-)
	(b) Additional Compensatory Afforestation	Na
	(c) Penal Compensatory Afforestation	Na
	(d) Catchment Area Treatment	Na
	(e) Wildlife Management Plan	Na
	i) Site Specific Wildlife Conservation Plan	Na
	ii) Regional Wildlife Management Plan	Na
	iii) Cast of Dwarf Plantation Scheme	Rs. 1,76,77,800/-
	(f) Additional charges for diversion of area failing under notified/protected areas	Na
	(g) Net Present Value	Rs. 6,57,86,841/-
(h)	Any other charges/levies (Please specify)	
	i) Penal NPV	Na
	ii) Safety Zone	Na
	iii) 1.5 times Safety Zone	Na
	iv) Scheme for Gap plantation and soil moisture conservation activities within 100 mtr from ML boundary	Na
	v) Interest on belated payment of NPV	Na
	Total	
11.	Whether payment made through challan or otherwise. In case of online payment, details of challan.	Challan and online payment.

12. Details of deposits					
Sl No.	Type of deposit (NPV/CAF/ NWMP/ Others (Specify))	Whether RTGS/DD/ NEFT (Specify)	UTR/ DD No.	Amount deposited (Rs.)	Date deposit
i) NPV		NII	UTR No- INDDBR22018 04120089393 0	65786341	12.04.2018
ii) Interest on delayed payment of NPV		NII	NII	NII	NII
iii) Compensation Scheme		NII	INDDBR22018 04120089393 0	20482200	12.04.2018
iv) Differential amount of Compensatory Afforestation Scheme		ICICR420220222 00108919	NII	16463500	22.02.2022
v) Site Specific Wildlife Conservation Plan		NII	NII	NII	NII
vi) Regional Wildlife Management Plan		NII	NII	NII	NII
vii) 1.5 times Safety Zone etc		NII	NII	NII	NII
viii) Dwarf species Plantation		ICICR5202111222 00254854/UBIND 903710/MORISSA	NII	17677800	22.12.2021

Date: .05.2022
Place: Sundargarh

BUREAU OF FOREST OFFICER
Sundargarh Forest Division

Chief Conservator of Forests
(FD & Nodal Officer, FCAct)

Signature

Signature

**POINT-WISE COMPLIANCE OF LETTER NO (CON) 6/2018/935/F & E,
Bhubaneswar, dated 11.01.2018 by Govt. of Odisha, Forest & Environment Department.**
For Sundargarh Forest Division
Area - 94.656 Ha

- 1) *The user agency is required to furnish the details of tree barely necessary to be cut the non-forest portion of the transmission line alignment and tree to be looped for laying of Transmission line. The minimum number of trees required for laying transmission line shall be felled from both forest and non-forest land. Trees will be felled or looped to the extent required by the user agency for preventing electrical hazards. The sag and swing of the conductors are to be kept in view while working out the minimum clearance.*
 - The details of tree to be cut list is enclosed
- 2) *Plantation of dwarf species in Right of Way under the transmission line have to be taken up by the project proponent at project cost in consultation with the DFO, Sundargarh.*
 - All document in this regards already enclosed in Annexure -1
- 3) *No sagging of transmission line is allowed. The user agency shall certify in the month of March of every year that sagging if any has been corrected and further monthly report will be submitted by them till November of each year in the forest area to the respective DFOs for their reference.*
 - Agreed. Undertaking in this regard is enclosed as Annexure - 1.
- 4) *The user agency shall follow the guidelines of Central Electricity Regulatory Commission order dated 09.04.2010 in petition No. 248/2009.*
 - Agreed. Undertaking in this regard is enclosed as Annexure -2.
- 5) *The route alignment through forest area shall not have any line deviation.*
 - Agreed. Undertaking in this regard is enclosed as Annexure - 3.
- 6) *The user agency shall be allowed to fell the trees on strips for the tension Stringing work and the natural regeneration will be allowed to come up. Felling/pollarding/pruning of trees will be done with the permission of the local Divisional forest officer whenever necessary to maintain the electrical clearance. One outer strip shall be left clear to permit maintenance of the transmission line.*
 - Agreed. Undertaking in this regard is enclosed as Annexure - 4.



7) *In case of transmission line constructed in hilly areas, where adequate clearance is already available tree will not to be cut.*

- **Agreed. Undertaking in this regard is enclosed as Annexure - 5.**
- 8) *User agency shall take all measures for strengthening/maintaining the transmission tower and transmission line to be erected/laid on forest/non-forest land as per CEA norms for elephant corridor and shall comply with such other conditions as may be specified by the CWLW, Odisha so as to ensure that no death of wild animals occur due to electrocution.*
- **Agreed. Undertaking in this regard is enclosed as Annexure - 6.**
- 9) *Extent of forest land already settled/to be settled after consideration, if any under FRA, which is proposed for diversion under this project, may either be deleted from the from the project area or the title holders be compensated suitably as per provision of FRA act/Rules/guidelines as applicable .*
- **Though, thus 7 nos of claimants are not affected due to construction of this project. A letter of Addl. District Magistrate in this regard is enclosed in page no....**
- 10) *A3/A4 size maps of the RF/DPF area being proposed to be utilized for this transmission line project showing its boundary pillars duly authenticated by the DFO, Sundargarh shall be furnished.*
- **Agreed and Noted**

Date: 24/12/2021
Place: Jharsuguda

Signature : 
Name : Satyansu Beuria
Designation : Assistant Manager
Address : Odisha Generation Phase II Transmission Ltd
Flat No.-209, Amrit Plaza,
Near Bombay chowk,
Jharsuguda, Odisha.



TREE ENUMERATION & UNIT RATE & UNIT CALCULATION

Sl. No.	Species	Scientific Name	30-59			60-89			90-119			120-149			150-179			180 & Above			Remarks
			2	4	3	2	0	0	0.25	0.5	0	0.5	1	1	1.5	0.24	1.5	1.5	0.24	1.5	
6.	Samir	<i>Prosopis cineraria</i>	2	4	3	2	0	0	0.25	0.5	0	0.5	1	1	1.5	0	0	0	0	0	3
	3rd class		0.05	0.12	0.12	0.12	0	0	0.25	0.5	0	0.5	1	1	1.5	0	0	0	0	0	3
10.	Beri	<i>Agave americana</i>	2	0	1	1	2	2	0	0	0	0	0	0	0	0	0	0	0	0	5
	3rd class		0.06	0.12	0.12	0.12	0	0	0.25	0.5	1	0.5	1	1	1.5	0	0	0	0	0	5
12.	Ghicha	<i>Acacia farnesiana</i>	0.12	0	0.25	0.25	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	2nd class		0.06	0.12	0.12	0.12	0	0	0.25	0.5	1	0.5	1	1	1.5	0	0	0	0	0	0
14.	Ghicha	<i>Acacia farnesiana</i>	0.06	0.12	0.12	0.12	0	0	0.25	0.5	1	0.5	1	1	1.5	0	0	0	0	0	0
	2nd class		0.06	0.12	0.12	0.12	0	0	0.25	0.5	1	0.5	1	1	1.5	0	0	0	0	0	0
16.	Ghicha	<i>Acacia farnesiana</i>	2.83	2.4	1.75	1.75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3rd class		2	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.	Ghicha	<i>Acacia farnesiana</i>	0.06	0.12	0.12	0.12	0	0	0.25	0.5	1	0.5	1	1	1.5	0	0	0	0	0	0
	3rd class		0.06	0.12	0.12	0.12	0	0	0.25	0.5	1	0.5	1	1	1.5	0	0	0	0	0	0
19.	Ghicha	<i>Acacia farnesiana</i>	0.12	0.48	0.25	0.25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3rd class		0.06	0.12	0.12	0.12	0	0	0.25	0.5	1	0.5	1	1	1.5	0	0	0	0	0	0
20.	Ghicha	<i>Acacia farnesiana</i>	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3rd class		0.06	0.12	0.12	0.12	0	0	0.25	0.5	1	0.5	1	1	1.5	0	0	0	0	0	0
21.	Ghicha	<i>Acacia farnesiana</i>	0.18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3rd class		0.06	0.12	0.12	0.12	0	0	0.25	0.5	1	0.5	1	1	1.5	0	0	0	0	0	0
22.	Ghicha	<i>Populus sp.</i>	0.18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3rd class		0.06	0.12	0.12	0.12	0	0	0.25	0.5	1	0.5	1	1	1.5	0	0	0	0	0	0
23.	Ghicha	<i>Populus sp.</i>	0.18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3rd class		0.06	0.12	0.12	0.12	0	0	0.25	0.5	1	0.5	1	1	1.5	0	0	0	0	0	0
24.	Gular	<i>Ficus racemosa</i>	2	2	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	3rd class		0.06	0.12	0.12	0.12	0	0	0.25	0.5	1	0.5	1	1	1.5	0	0	0	0	0	0
25.	Karanja	<i>Pongamia glabra</i>	0.12	0.24	0	0	0.5	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0
	3rd class		0.06	0.12	0.12	0.12	0	0	0.25	0.5	1	0.5	1	1	1.5	0	0	0	0	0	0
26.	Karanja	<i>Pongamia glabra</i>	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3rd class		0.06	0.12	0.12	0.12	0	0	0.25	0.5	1	0.5	1	1	1.5	0	0	0	0	0	0
27.	Karanja	<i>Pongamia glabra</i>	0.18	0.12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3rd class		0.06	0.12	0.12	0.12	0	0	0.25	0.5	1	0.5	1	1	1.5	0	0	0	0	0	0
28.	Karanja	<i>Pongamia glabra</i>	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3rd class		0.06	0.12	0.12	0.12	0	0	0.25	0.5	1	0.5	1	1	1.5	0	0	0	0	0	0
29.	Karanja	<i>Pongamia glabra</i>	0.18	0.12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3rd class		0.06	0.12	0.12	0.12	0	0	0.25	0.5	1	0.5	1	1	1.5	0	0	0	0	0	0

26/2/6
SUNAPEE FOREST DIVISION
DIVISIONAL FOREST OFFICER

Page 2 of 6

2

SUSTAINING INSTITUTIONAL MEMORY

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11

S. No.	Species	Common Name	120-149		150 & Above		Total	Remarks
			120-149	150 & Above	120-149	150 & Above		
34	Semiarundinaria	66.52	0.36	0	0	0	0	2.84
	3rd class	2	0	0	0	0	1	3
35	Madhuca indica	0.06	0.12	0.25	0.5	1	1.5	
	3rd cl. 55	0.12	0	0	0	0	1.5	1.62
	543	246	147	71	36	73	1116	
	3rd cl. 55	0.06	0.12	0.25	0.5	1	1.5	
	32.13	29.57	36.71	35.5	36	105.5	279.85	
	541	2033	954	258	42	9	26	3307
	3rd cl. 55	0.25	0.5	0	0	0	0	
	553	5.7	6.2	6.4	36	1500.5		
	377	127	40	12	1	0	0	
	3rd cl. 55	0.10	0.15	0.25	0.5	1	1.5	
	2.61	4.8	3.75	0.5	0	0	0	16.67
	542	172	16	0	0	0	0	157
	377	0.25	0.15	0.1	0	0	0	
	10.61	14	4.5	3	0	0	0	42.24
	377	0.05	0.1	0.25	0.5	1	1	
	0.21	0.51	0.25	2.5	3	1.5	13.05	
	543	985	152	40	6	1	1	1189
	59.36	18.74	10	2	0	0	1.5	93.68
	377	0.05	0.12	0.25	0.5	1	1	371
	12.78	4.32	2	0	0	0	0	26.16

1000 ft. - Trees below 3000 ft. are 219 nos including 9 nos. of Bamboo Clump

Four-Officer Generation Phases

PAGE 5 OF 5 DIVISIONAL FOREST OFFICER
SUNDARAPUR FOREST DIVISION

DIVISIONAL FOREST OFFICER

ABSTRACT OF TREE ENUMERATION(Pvt plot)

SUNDERGARH FOREST DIVISION

PROJECT: 765KV D/C RAIPUR- SUNDERGARH TRANSMISSION LINE

USER AGENCY: ODISHA GENERATION PHASE II TRANSMISSION LIMITED

Sl. No.	Species	Scientific name	0-59					60-89		90-119		120-149		150-179		180 & above		Total
			0	1	1	1	1	22	6	30	30	30	30	30	30	30	30	
1	IMLI		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2	JAMUN		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3	MANGO		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4	NEEM		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5	TAL		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6	FARSA		63	67	193	10	6	2	6	2	0	0	0	0	0	0	10	
7	MAHUA		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8	PIPAL		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9	AKSHYAPOTUS		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10	TEAK		26	14	0	0	0	0	0	0	0	0	0	0	0	0	0	
11	BEL		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12	SAL		65	52	29	4	0	0	0	0	0	0	0	0	0	0	0	
13	EUCALIPTUS		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
14	KENDU		0	2	3	0	0	0	0	0	0	0	0	0	0	0	0	
15	AANKUL		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
16	BAIR		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
17	KUSUM		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18	SIRIS		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			159	135	249	189	511	476	1710									

COPIER SIGNED BY

DIVISIONAL FOREST OFFICER
SUNDERGARH DIVISION

TREE TO BE CUT/FELL LIST For GOVT Plots

SUNDERGARH FOREST DIVISION

PROJECT: 765KV D/C RAIPUR- SUNDERGARH TRANSMISSION LINE

USER AGENCY: ODISHA GENERATION PHASE II TRANSMISSION LIMITED

Sl. No.	Species	Scientific name	30 - 59				60 - 89		90 - 119		120 - 149		150 - 179		180 & above		Total
			50	25	7	3	1	0	12	17	1	0	0	0	0	0	
1	JT	MANGO	5	0	0	0	0	0	0	0	0	0	0	0	0	0	36
2		TALA	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3		JAMUN	3	4	5	1	0	0	0	0	0	0	0	0	0	0	21
4		PALAS	74	33	13	0	0	0	0	0	0	0	0	0	0	0	124
5		SAL	15	25	10	1	1	1	1	1	1	1	1	1	1	1	54
6		NEEM	21	8	4	0	0	0	0	0	0	0	0	0	0	0	38
7		MAHUA	30	31	32	8	4	4	4	4	4	4	4	4	4	4	130
8		KAHA	1	3	0	0	0	0	0	0	0	0	0	0	0	0	4
9		KENDU	2	0	1	1	1	1	0	0	0	0	0	0	0	0	5
10		IMLI	0	0	1	2	1	1	1	1	1	1	1	1	1	1	7
11		AKASHYA POTAS	1	4	1	0	0	0	0	0	0	0	0	0	0	0	6
12		EUCALIPATUS	0	0	1	2	1	2	1	1	1	1	1	1	1	1	4
13		CHAR	58	27	1	0	0	0	0	0	0	0	0	0	0	0	86
14		ARUN	1	4	3	2	1	1	1	1	1	1	1	1	1	1	15
15		GULAR	0	0	1	1	1	1	0	0	0	0	0	0	0	0	2
16		BAHADA	0	0	0	1	1	1	0	0	0	0	0	0	0	0	1
17		SIRIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
18		BEL	30	0	0	0	0	0	0	0	0	0	0	0	0	0	30
19		SEMAR	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
20		CHAKUNDA	8	23	6	0	0	0	0	0	0	0	0	0	0	0	37
21		SAHAI	11	8	1	0	0	0	0	0	0	0	0	0	0	0	23
22																	

COUNTER SIGNED BY

23	BARGUD		0	0	0	0	0	1	1
24	SIDHA		43	6	0	0	0	0	49
25	KHAJUR		0	1	0	0	0	0	1
26	SARLA		2	0	0	0	0	0	2
27	REHANA		1	1	0	0	0	0	2
28	PIPAL		1	0	1	0	0	0	2
	TOTAL		357	204	91	23	17	56	748

COUNTER SIGNED BY

DIVISIONAL FOREST OFFICER
SUNDARGARH DIVISION

ABSTRACT OF TREE ENUMERATION REPORT(GOVT LAND)

SUNDARGARH FOREST DIVISION

PROJECT: 765 KV DC SUNDARGARH TO RAIPUR

USER AGENCY: ODISHA GENERATION PHASE II TRANSMISSION LTD.

Sl. No.	Species	No of trees in the given girth range at breast level in Cms.						REMARK
		30 - 59	60 - 89	90 - 119	120 - 149	150 - 179	180 & above	
1	JAMUN	7	11	14	7	8	11	58
2	JT	140	49	21	7	2	1	220
3	PALAS	164	89	37	8	2	1	301
4	REHANA	1	1	2	0	0	0	4
5	NEEM	38	18	14	8	2	2	82
6	SAGWNA	3	0	1	0	1	0	5
7	SAL	41	53	21	2	2	6	125
8	KENDU	5	2	1	1	0	1	10
9	SAMER	1	2	1	1	0	1	6
10	KUSUM	1	0	0	2	0	0	3
11	MAHUA	68	52	83	40	22	62	327
12	MANGO	7	0	4	1	0	21	33
13	SEIA	0	2	0	0	0	0	2
14	KAH	3	3	0	0	0	1	7
15	BARGAD	0	1	1	0	0	4	6
16	SESAM	0	0	1	0	0	0	1
17	IMLI	0	1	2	3	2	5	13
18	AKASHYA POTAS	2	7	2	0	0	0	11
19	EUCALIPTUS	30	5	7	9	2	2	55
20	KAU	0	1	0	0	0	0	1
21	CHAR	127	51	19	0	1	0	198
22	ARIUN	10	5	4	2	3	9	33

COUNTER SIGNED BY

23	GULAR	0	0	1	1	0	0	2
24	BAHADA	0	0	0	0	0	1	1
25	PIPAL	2	0	1	0	0	0	3
26	SIRIS	0	1	0	0	0	0	1
27	KHAJUR	1	0	1	0	0	1	2
28	BEL	1	1	1	0	0	0	2
29	KARANJA	1	0	0	0	0	0	3
30	CHAKUNDA	1	20	5	0	0	0	1
31	SIDHA	87	13	1	0	0	0	26
32	BHERUA	0	0	0	0	0	0	101
33	SAHAJ	18	14	5	2	0	0	2
34	TAD	0	0	3	1	0	0	46
35	KARMA	2	2	1	0	0	1	4
36	SARLA	2	0	0	0	0	0	6
37	AMLA	1	0	0	0	0	0	2
	TOTAL	764	404	254	97	51	133	1703

COUNTER SIGNED BY

PROVISIONAL FOREST OFFICER
SUNDARGARH DIVISION



UNDERTAKING REGARDING SUBMISSION OF SAGGING REPORT

As per condition no. (3) of State Govt. vide Letter No.10 (Cons) 6/2018-935/F&E dated 11.01.18 for laying of “765 KV/DC Transmission Line” from Jharsuguda (Sundargarh) - Raipur Pool Transmission Line, in Sundargarh by Odisha Generation Phase-II Transmission Ltd. (OGPTL) hereby undertake that “we will be submitting the sagging report in the March of every year to the respective DFO for their reference”.

Date: 24/12/2021
Place: Jharsuguda

Signature : 
Name : Satyansu Beuria
Designation : Assistant Manager
Address : Odisha Generation Phase II Transmission Ltd
Flat No.-209, Amrit Plaza,
Near Bombay chowk,
Jharsuguda, Odisha.




Divisional Forest Officer
Sundargarh Forest Division



UNDERTAKING TO FOLLOW THE GUIDELINE OF CENTRAL ELECTRICITY REGULATORY COMMISSION

As per condition no. (4) of State Govt. vide Letter No.10 (Cons) 6/2018-935/F&E dated 11.01.18 for laying of “765 KV/DC Transmission Line” from Jharsuguda (Sundargarh) - Raipur Pool Transmission Line, in Sundargarh by Odisha Generation Phase-II Transmission Ltd. (OGPTL) hereby undertake that “we shall follow the guidelines of Central Electricity Regulatory Commission order dated 09.04.2010 in petition No.248/2009”.

Date: 24/12/2021
Place: Jharsuguda

Signature : 
Name : Satyansu Beuria
Designation : Assistant Manager
Address : Odisha Generation Phase II Transmission Ltd
Flat No.-209, Amrit Plaza,
Near Bombay chowk,
Jharsuguda, Odisha.




Divisinal Forest Officer
Sundargarh Forest Division



UNDERTAKING REGARDING THE ROUTE ALIGNMENT OF FOREST AREA NOT TO BE CHANGE

As per condition no. (5) of State Govt. vide Letter No.10 (Cons) 6/2018-935/F&E dated 11.01.18 for laying of “765 KV/DC Transmission Line” from Jharsuguda (Sundargarh) ~ Raipur Pool Transmission Line, in Sundargarh by Odisha Generation Phase-II Transmission Ltd. (OGPTL) hereby undertake that “the route alignment of forest area shall not have any deviation”.

Date: 24/12/2021
Place: Jharsuguda

Signature : 
Name : Satyansu Beuria
Designation : Assistant Manager
Address : Odisha Generation Phase II Transmission Ltd
Flat No.-209, Amrit Plaza,
Near Bombay chowk,
Jharsuguda, Odisha.




Divisional Forest Officer
Sundargarh Forest Division

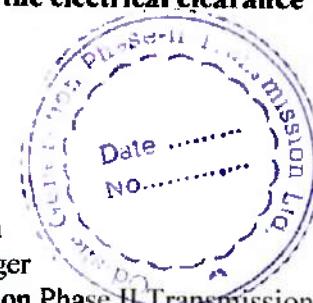


**UNDERTAKING REGARDING FELLING/POLLARDING/PRUNING OF TREE WILL
BE DONE WITH THE PERMISSION OF THE DFO**

As per condition no. (6) of State Govt. vide Letter No.10 (Cons) 6/2018-935/F&E dated 11.01.18 for laying of “765 KV/DC Transmission Line” from Jharsuguda (Sundargarh) - Raipur Pool Transmission Line, in Sundargarh by Odisha Generation Phase-II Transmission Ltd. (OGPTL) hereby undertake that “**Felling/pollarding/pruning of trees will be done with the permission of the local Divisional forest officer whenever necessary to maintain the electrical clearance**”.

Date: 24/12/2021
Place: Jharsuguda

Signature : 
Name : Satyansu Beuria
Designation : Assistant Manager
Address : Odisha Generation Phase II-Transmission Ltd
Flat No.-209, Amrit Plaza,
Near Bombay chowk,
Jharsuguda, Odisha.




Divisional Forest Officer
Sundargarh Forest Division



UNDERTAKING FOR TRANSMISSION LINE CONSTRUCTED IN HILLY AREA

As per condition no. (7) of State Govt. vide Letter No.10 (Cons) 6/2018-935/F&E dated 11.01.18 for laying of “765 KV/DC Transmission Line” from Jharsuguda (Sundargarh) - Raipur Pool Transmission Line, in Sundargarh by Odisha Generation Phase-II Transmission Ltd. (OGPTL) hereby undertake that “**in case of transmission line constructed in hilly areas, where adequate clearance is already available tree will not to be cut**”.

Date: 24/12/2021
Place: Jharsuguda

Signature : 
Name : Satyansu Beuria
Designation : Assistant Manager
Address : Odisha Generation Phase II Transmission Ltd
Flat No.-209, Amrit Plaza,
Near Bombay chowk,
Jharsuguda, Odisha.



**Divisional Forest Officer
Sundargarh Forest Division**



**UNDERTAKING FOR NO DEATH OF WILD ANIMALS OCCUR DUE TO
ELECTROCUTION**

As per condition no. (8) of State Govt. vide Letter No.10 (Cons) 6/2018-935/F&E dated 11.01.18 for laying of “765 KV/DC Transmission Line” from Jharsuguda (Sundargarh) - Raipur Pool Transmission Line, in Sundargarh by Odisha Generation Phase-II Transmission Ltd. (OGPTL) hereby undertake that “no death of wild animals occur due to electrocution”.

Date: 24/12/2021
Place: Jharsuguda

Signature : 
Name : Satyansu Beuria
Designation : Assistant Manager
Address : Odisha Generation Phase-II Transmission Ltd
Flat No.-209, Amrit Plaza,
Near Bombay chowk,
Jharsuguda, Odisha.




Divisional Forest Officer
Sundargarh Forest Division



DISTRICT OFFICE, SUNDARGARH
(REVENUE SECTION)
No. 3746 Dt 12.11.18

To

The Deputy General Manager, OGPTL
Jharsuguda

Sub:

Regarding issue of NOC for diversion of forest land measuring 94.656 ha for construction of 765 KV Transmission line from Jharsuguda to Raipur pool Transmission line

Ref:

Your letter No 332 dated 27.07.2018

Sir,

With reference to the letter on the subject cited above I am to say that, the claimants are not affected due to construction of 765 KV Transmission line from Jharsuguda to Raipur pool transmission line project.

This is for your information and necessary action.

Yours faithfully,

Addl. District Magistrate,
Sundargarh

UNDERTAKING TO COMPLY THE GUIDELINES FOR LAYING TRANSMISSION LINE

As per condition no2.(Vii) In Stage-I Forest Clearance obtained vide Letter No.5-ORA334/2018-BHU dated 06.3.2018 for laying of "765 KV/DC Transmission Line" from Jharsuguda(Sundargarh)- Raipur Pool Transmission Line, in Sundargarh by Odisha Generation Phase-II Transmission Ltd. (OGPTL) hereby undertake that "**we shall comply with the guidelines for laying transmission line through forest area issued by Ministry vide letter No.7-25/2012-FC dated 05.05.2014 and 19.11.2014**"

Date: 24/12/2021
Place: Jharsuguda



Divisional Forest Officer
Sundargarh Forest Division



SCHEME FOR PLANTATION OF DWARF SPECIES.

**(Under the proposed 765 KV Transmission Line of
Odisha Generation Phase-II Transmission Ltd. Jharsuguda.)**

PROJECT OVERVIEW.

The Government of India have identified the Power Sector as a key sector to promote sustained industrial growth, embarking on an ambitious mission- "Power for all" backed by extensive reforms to make the power sector more attractive for private sector investment and participation. In compliances to the office order of the Ministry of Power vide their No. 10/89/2014-PG, dt.16.07.2014, the Chairperson, Central Electricity Authority (CEA) through the Gazette of India Notification dt.06.02.2015 has appointed Power Financial Corporation (PFCCL) as the Bid process Coordinator for the transmission scheme i.e. "Common Transmission System for Phase-II Generation Projects in Odisha and immediate Evacuation System for OPGC (1320MW) Project in Odisha" consisting of two transmission scheme such as (i) Jharsuguda(Sundargarh)-Raipur Pool 765 KV Line and (ii) OPGC-Jharsuguda (Sundargarh) 400 KV D/C line with Triple Snowbird Conductor.

Accordingly, the User Agency i.e., OGPTL has submitted the proposal for diversion of 94.656 ha of forest land for construction of 765 KV/DC Jharsuguda (Sundargarh) – Raipur poll Transmission Line in Sundargarh District in Odisha.

The above Transmission Line starts from 765 KV/400 KV PGCIL Switchyard located at Kenapali, Sundargarh having Latitude of 22°05'46.45" E and Longitude of 83°58'47.81" N to Raipur in Chhattisgarh having Latitude of 21°21'05.03" E and Longitude of 81°22'36.26" N .This proposed transmission line passes through portions in Sundargarh district of Odisha.

The total length of the aforesaid Transmission Line is 49.171 Km. out of which, 14.127 Km passes through the forest area spreading over in Sundargarh Forest Division of Odisha. In all, 129 nos. of towers will be erected along the aligned route, out of which 47 nos. falls in the forest land in Sundargarh Division. The width of the Row of the proposed Transmission Line is 67 mts. as per MoEF Guideline dtd.05.05.2014. The minimum height to be maintained for the Transmission Line is 15 mts. The minimum clearance allowed between conductors of Transmission Line and the trees is to be kept at 15 mts. The total forest land required for the project is 94.656 ha in Sundargarh Forest Division. The Transmission Line is proposed to be laid through forest area of the villages Mahulpali, Rangiamunda, Pithabhuin, Surguda, Kodamal, Giringkela, Shatajhoria, Bindhujharia, Mahulpali, Kadalijharia, Titheitangar, sanarampia, Bilaimunda, Sambara, Gaikanpali, Ghogarpali, Bhograkachar, Beladhipa, Kandhachuda, Mundelkheta, Taporia, Koilanga & Dhatukpahad DPF, Banjhikachar DPF and Jamkani RF under Sundargarh Forest Division in Sundargarh district.

The Government of India, Ministry of Environment, Forests and Climate Change vide their Letter No. ORC314/2017-BHU dtd. 6.3.2018 has accorded Stage-I approval in respect of the above diversion proposal subject to fulfillment of 23 nos. conditions stipulated therein.

As per Condition No2.xii of the aforesaid Stage-I approval, the User Agency in consultation with the State Forest Department shall prepare a detailed scheme for creation and maintenance plantation of dwarf species (preferably medicinal plants) in right of way under the transmission line and provide funds for execution of the said scheme by the State Forest Department.

The instant scheme has been prepared in compliance with the aforesaid condition.

PROJECT JUSTIFICATION:

The proposal is for taking up strip plantation of suitable dwarf plant species (preferably medicinal plants) under the 765KV Transmission Line corridor. Out of the 67 mtr of Right of Way of the transmission line, the tower base area over 4.23ha and a strip of 10 mtr under both the circuit over 28.254 ha shall be kept for maintenance of the said electric line. The rationale behind this entire effort is to utilize the affected areas maximally for raising green cover with dwarf plants, easy to grow, requiring little care and maintenance and at the same time having some economic importance. Also the dwarf plants shall be selected judging their height in such a way so as to maintain the electrical clearance after the full growth of the plants. Efforts would be made to plant species in multi-tier such that benefits can be accrued throughout the year, ensuring maximum survival, growth and return there from.

ABSTRACT OF PLANTATION AREA:

SL No	Description	Area (ha)
1	Total Project Area(A)	94.656
2	Tower Area(B)	4.23
3	Maintenance Area (C)	28.254
	Total Area for Plantation A-(B+C)	62.172

CHOICE OF SPECIES:

As per the requirement, the following species would be taken up for planting, depending on the suitability of the species sites.

Sl No.	Name of the species	Scientific Name
1	Amla	Emblica officinalis
2	Ber	Zizyphus spp
3	Sunari	Cassia fistula
4	Bel	Aegle marmelos
5	Khair	Acacia catechu
6	Sisal	Agave sisalana
7	Reetha	Sapindus emarginatus

Tree species will be planted in total project area except the tower area and maintenance area. The model has been depicted pictorially in the cost norm of ANR model @ 800 and ANR model @ 400 plants/ha

OBJECTIVES:

The main objective of the scheme is to restock the forest vegetation of the Row of Transmission Line by taking up dwarf plantation with silvicultural operation of the existing forest crop. The scheme also envisages carrying out adequate and appropriate soil conservation measures along with the afforestation work so as to conserve soil and water for recharging the ground water table and to check erosion of the fertile topsoil.

Principal aims of the proposed scheme:

- (i) To rehabilitate the degraded forest land through plantation with suitable indigenous species.
- (ii) To promote the growth of existing crop and root stock through suitable silvicultural practices.
- (iii) To arrest soil erosion and to improve the soil-moisture regime of the area, which will ultimately recharge the ground water?
- (iv) To create a compact forest, which will be an asset for the local people from environmental, economic, and aesthetic points of view.
- (v) To help reduce environmental pollution.

Methodology of Implementation.

The project would be implemented by Sundargarh Forest Division taking into consideration the following conditions.

PROJECT COMPONENTS.

Plantation of dwarf plants would be taken up in total project area except the tower area and line maintenance area. The plantation of dwarf plants preferable medicinal plants shall be done taking into consideration of different soil types and moisture condition.

SITE DEVELOPMENT.

Before taking up the proposed plantation, the entire identified area needs to be properly demarcated, cleared and cleaned. Apart from this, silvicultural operation like climber cutting, cutting of high stumps, cutting of diseased/malformed trees shall be completed before spring. It will encourage new shoots to come up. Proper care shall be taken to see that no permanent gap is created consequent upon cleaning operation.

RAISING OF NURSERY.

Nursery will be raised for eight-month-old seedlings during the pre-planting year. Potted seedlings will be planted @ 800 nos. per ha and @ 400 plants per ha. About 47870 nos. of seedlings will be raised which includes 10% extra seedlings towards casualty replacement.

DIGGING OF PITS.

Pits of size 30 CM X30 CM X30 CM will be dug with spacing of 2.5 mts X 2.5 mts during January - March, which will help in weathering of pits.

PLANTING:

Planting of seedling will be done during the mid-July after the onset of monsoon. The soil and Moisture conservation works will be taken up after the rain.

WEEDING, SOIL WORKING, MANURING & CASUALTY REPLACEMENT.

Regular weeding and soil working is essential for the success of plantation. Weeding shall be started immediately after planting is over. 1st weeding and soil working will be taken up during 1st week of August or just after establishment of planted seedlings. Soil working at 0.5 m radius around the seedling planted will be taken up. The casualties will be replaced simultaneously.

2nd weeding will be done during 2nd F.N of September or 1st week of October. 2nd dose of chemicals fertilizer @ 50 gms per plant will be applied in the crowbar holes during 2nd weeding.

Protection measures from Grazing & Fires:

As medicinal plants are planted, it should be firmly protected from grazing, browsing and fire hazard. To save the area from fire hazard, dry grasses shall be cut in lines of 1.5 mtr width around the plantation. The dry grasses shall either be shifted or burnt in-situ with care to avoid fire hazard during summer. Watchers shall be engaged for watch & ward of the plantation area against biotic interference, fire hazard etc throughout the year as per the approved cost norm.

Fencing:

Since the plantation will be taken up in strip covering a long distance, it is necessary to protect plantation by providing fencing. Therefore, the boundary of the plantation area over a length of 28348 Rmt. will be fenced with Bamboo twigs with provision for its maintenance for 5 years. The cost norm of fencing with Bamboo Twigs is enclosed as **Annexure-C**.

Subsequent Maintenance & Management:

The success of any projects depends on the implementation to all the project components properly. In the plantation related activities such as post plantation care and maintenance are the integral part of the entire exercise. As a result, for three years, subsequent from the year of establishment of plants, protection in the form of watch and wards. Maintenance of live hedge etc would be provided. The usufructs of the area would be shared among the VFPCs members as per the prevailing State Government orders, thereby providing incentive to them. Plantation shall be maintained up to 10 years.

Project benefits & Beneficiaries:

The beneficiaries would be selected by VFPC carrying out wealth ranking during PRA exercise in the village. Families living below poverty line, whether land holders or landless, would be eligible to get employment under the project. Landless families having minimum income level would be considered in the ascending order from the wealth-ranking list. These families chosen by VFPC would get sustained employment generated by various project components in the regeneration/plantation work and other related activities.

Socio-Economic Benefit:

The villages will derive a variety of direct and indirect economic benefits from the project. The village covered under VFPC will accrue 100% profits from the produce. Thus, the overall rural economic will be strengthened.

Ecological Benefits:

Plantation of medicinal plants in the affected areas will result in increasing the biodiversity of the area alongwith checking the soil erosion and subsequent loss of valuable soil cover from the forest areas. In the absence of this project, it would subject to vagaries of weather which ultimately devoid all vegetative cover.

Implementing Agency:

The project will be implemented through Forest Department i.e., Divisional Forest Officer, Sundargarh Forest Division. The work will be executed by the various Forest Committee already exists in the area.



OFFICE OF THE REGIONAL CHIEF CONSERVATOR OF FORESTS, ROURKELA CIRCLE, AT/P.O.
PANPOSH, ROURKELA-769 004.

Memo No. 3416 /3F- 639/2021 Date: 22.11.2021.

To

The Divisional Forest Officer,
Sundargarh Division

Sub:- Proposal for diversion of 94.656 ha of forest land for construction of 765 KVD/C OPGC- Jharsuguda (Sundargarh)- Raipur Pool Transmission Line of M/s Odisha Generation Phase-II Transmission Limited (OGPTL) in Sundargarh district in Odisha- Revised Financial Outlay of the Scheme for plantation of dwarf species.

Ref: - i) Letter No. 5-ORC334/2018-BHU dtd.06.03.2018 of the GoI, MoEF & CC, ERO, Bhubaneswar.
ii) This Office Memo No.2797 Dtd.03.10.2021.

The financial outlay of the scheme for plantation of dwarf species (preferably medicinal plants) with maintenance for 10 years prepared in compliance with Condition No.2(ix) of the Stage-I approval accorded by the GoI, MoEF & CC, ERO, Bhubaneswar vide their Letter No. 5-ORC334/2018-BHU dtd.06.03.2018 in respect of the above diversion proposal has been revised at the current wage rate of Rs.315.00 per man day at this level and technically approved for **Rs.1,76,77,800.00/-** (**Rupees one crore seventy six lakh seventy-seven thousand eight hundred**)only.

The technically approved revised financial outlay is sent herewith for your information and necessary action. You are requested to raise necessary demand on the User Agency immediately for payment of the amount through web portal of MoEF & CC.

Encl:- As above.

[Signature]
Regional Chief Conservator of Forests,
Rourkela Circle

Memo No. 3417 / Date: 22.11.2021.

Copy forwarded to the Additional Principal Chief Conservator of Forests (Forest Diversion & Nodal Officer, FC Act), O/o the Principal Chief Conservator of Forests, Odisha, Bhubaneswar for favour of kind information and necessary action.

[Signature]
Regional Chief Conservator of Forests,
Rourkela Circle

Memo No. 3418 / Date: 22.11.2021.

Copy forwarded to the Deputy Manager, OGPTL, Jharsuguda for information and necessary action.

[Signature]
Regional Chief Conservator of Forests,
Rourkela Circle

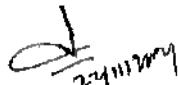
Revised Financial Outlay of the scheme for plantation of dwarf species (preferably medicinal plants) prepared in compliance with the Condition No.2(ix) of the Stage-I approval accorded by the GoI, MoEF & CC, ERO, Bhubaneswar vide their Letter No. 5-ORC334/2018-BHU dtd.06.03.2018 in respect of the Proposal 94.656 ha of forest land for construction of 765 KVD/C OPGC- Jharsuguda (Sundargarh)- Raipur Pool Transmission Line of M/s Odisha Generation Phase-II Transmission Limited (OGPTL) in Sundargarh district in Odisha.

(Wage Rate @ Rs.315/- per MD)

Sl No.	Item of work	Total outlay
01	ANR plantation @ 400 plants per ha for 24.015 ha. @ Rs. 60599 per ha. (The cost norm for Block plantation is enclosed as Annexure-A). 24.015 x 60599	14,55,285.00
02	ANR plantation @ 800 plants per ha for 42.381 ha. @ Rs. 87510 per ha. (The cost norm for Block plantation is enclosed as Annexure-B). 42.381x 87510	37,08,761.00
03	Fencing over a length of 28348 Rmt. with Bamboo twigs with provision for its maintenance for 5 years. (The cost norm for fencing with Bamboo Twigs @ Rs. 337.1 per Rmt. is enclosed as Annexure-C). Length of the boundary = $(14127 \times 2) + (47 \times 2)$ =28254 + 94 =28348 Rmt. 28348 Rmt. x Rs. 337.5	95,67,450.00
	Sub-total:	1,47,31,496.00
04	Escalation charges @ 20%	29,46,299.20
	Total:	1,76,77,795.20 or 1,76,77,800.00

(Rupees one crore seventy six lakh seventy-seven thousand eight hundred only)

Technically Approved



Regional Chief Conservator of Forests,
Rourkela Circle

COST NORM FOR AIDED NATURAL REGENERATION (ANR) @ 400 PLANTS PER HECTARE
Wage rate ₹ 315/Day.

SL. No.	Item of Work	Preferable Period of Execution	Labour in Mandays	Labour Cost (₹)	Material Cost (₹)	Total Cost in (₹)
0TH YEAR						
1	Survey, Demarcation and Pillar Posting, GPS Reading with mapping	Nov/Dec	2	630	0	630
2	Site Preparation	Nov/Dec	2	630	0	630
3	Silvicultural Operation including clearance of weed, climber cutting, high stump cutting, singling of shoots etc.	Jan/Feb	5	1575	0	1575
4	Nursery cost (6 months old seedling) part @ Rs.13.73/- seedling (Rs.9.62 in 0th year + Rs.4.11 in 1st year) for 440 seedlings (400+40)	Jan-Mar	11	3465	768	4233
5	Contingency and Unforeseen Expenditures		0	0	165	165
	SUB TOTAL		20	6300	933	7233
6	Monitoring & Supervision charge 5% of the total cost					362
	GRAND TOTAL		20	6300	933	7594.65
1ST YEAR						
1	Nursery cost (6 months old seedling) balance @ Rs.4.11 for 440 seedlings	Apr-June	5	1575	233	1808
2	Pitting 30 cm cube size	Feb/Mar	12	3780	0	3780
3	Carriage and planting including casualty replacement	Jul/Aug	10	3150	0	3150
4	Complete weeding, Soil working, Manuring	Aug/Sep	12	3780	0	3780
5	Cost of Vermicompost @ 200 gms/plant @ Rs.20/- per kg = Rs.1600.00 and Granular Insecticide 5 gms/plant @ Rs.80/- per kg. =Rs.160.00	Aug/Sep	0	0	1760	1760
6	Cost of Chemical fertiliser (a) Urea 70 gms/plant in two subsequent doses @ Rs.6/- per kg =Rs.168.00 (b) NPK 50 gms/plant @ Rs.24/- per kg=Rs.480.00 as basal dose	Jul/Aug	0	0	648	648
7	Silvicultural Operation involving clearance of weeds, cutting of climbers, singling of shoots etc.	Sep/Oct	15	4725	0	4725
8	Soil Conservation Measures (Staggered trenches of dimension 2 m X 0.5 m X 0.5 m @ 60 nos per ha) or its equivalent	Sep/Oct	20	6300	0	6300
9	Fireline Tracing and Inspection Path	Feb/Mar	3	945	0	945
10	Watch & ward	Aug-Mar	7	2205	0	2205
11	Contingency and Unforeseen Expenditures		0	0	319	319
	SUB TOTAL		84	26460	2960	29420
12	Monitoring & Supervision charge 5% of the total cost					1471
	GRAND TOTAL		84	26460	2960	30891
2ND YEAR						
1	Casualty Replacement including cost of seedling, carriage and planting	Jul/Aug	2	630	497.20	1127
2	Complete weeding and cultural operations	Sep/Oct	4	1260	0	1260
3	Soil working and manuring	Sep/Oct	4	1260	0	1260
4	Cost of Fertiliser and Insecticide (a) Vermicompost 200gms/plant @ Rs.20/- per kg=Rs.1600.00 (b) Granular Insecticides 5 gms/plant for 40 plants 200 gms @ Rs.80/- per kg=Rs.16.00	Sep/Oct	0	0	1616	1616
5	Fireline Tracing and Inspection Path	Feb/Mar	1	315	0	315
6	Soil Conservation Measures (Renovation of staggered trenches etc.)	Sep/Oct	8	2520	0	2520
7	Watch & ward (whole year)	Apr-Mar	7	2205	0	2205
8	Contingency and Unforeseen Expenditures		0	0	362	362
	SUB TOTAL		26	8190	2475	10665
9	Monitoring & Supervision charge 5% of the total cost					533
	GRAND TOTAL		26	8190	2475	11198
3RD YEAR						
1	Complete weeding and cultural operations	Aug/Sep	2	630	0	630
2	Soil working	Aug/Sep	2	630	0	630
3	Fireline Tracing and Inspection Path	Feb/Mar	1	315	0	315
4	Watch & ward (whole year)	Apr-Mar	7	2205	0	2205
	SUB TOTAL		12	3780	0	3780
5	Monitoring & Supervision charge 5% of the total cost					189
	GRAND TOTAL		12	3780	0	3969
4TH YEAR						
1	Fireline Tracing and Inspection Path	Feb/Mar	1	315	0	315
2	Watch & ward and cultural operations	Apr-Mar	2	630	0	630
	SUB TOTAL		3	945	0	945
3	Monitoring & Supervision charge 5% of the total cost					47
	GRAND TOTAL		3	945	0	992

5TH YEAR					
1	Fireline Tracing and Inspection Path	Feb/Mar	1	315	0
2	Watch & ward and cultural operations	Apr-Mar	2	630	0
	SUB TOTAL		3	945	0
3	Monitoring & Supervision charge 5% of the total cost				47
	GRAND TOTAL		3	945	0
6TH YEAR					
1	Fireline Tracing and Inspection Path	Feb/Mar	1	315	0
2	Watch & ward and cultural operations	Apr-Mar	2	630	0
	SUB TOTAL		3	945	0
3	Monitoring & Supervision charge 5% of the total cost				47
	GRAND TOTAL		3	945	0
7TH YEAR					
1	Fireline Tracing and Inspection Path	Feb/Mar	1	315	0
2	Watch & ward and cultural operations	Apr-Mar	2	630	0
	SUB TOTAL		3	945	0
3	Monitoring & Supervision charge 5% of the total cost				47
	GRAND TOTAL		3	945	0
8TH YEAR					
1	Fireline Tracing and Inspection Path	Feb/Mar	1	315	0
2	Watch & ward and cultural operations	Apr-Mar	2	630	0
	SUB TOTAL		3	945	0
3	Monitoring & Supervision charge 5% of the total cost				47
	GRAND TOTAL		3	945	0
9TH YEAR					
1	Fireline Tracing and Inspection Path	Feb/Mar	1	315	0
2	Watch & ward and cultural operations	Apr-Mar	2	630	0
	SUB TOTAL		3	945	0
3	Monitoring & Supervision charge 5% of the total cost				47
	GRAND TOTAL		3	945	0
10TH YEAR					
1	Fireline Tracing and Inspection Path	Feb/Mar	1	315	0
2	Watch & ward and cultural operations	Apr-Mar	2	630	0
	SUB TOTAL		3	945	0
3	Monitoring & Supervision charge 5% of the total cost				47
	GRAND TOTAL		3	945	0
ABSTRACT					
SL. No.	Item of Work	No. Person Day	Labour cost @ ₹ 315/- per day	Material cost ₹	Monitoring & Supervision charge 5% of the total cost
1	0th Year	20	6300	933	362
2	1st Year	84	26460	2960	1471
3	2nd Year	26	8190	2475	533
4	3rd Year	12	3780	0	189
5	4th Year	3	945	0	47
	5th Year	3	945	0	47
	6th Year	3	945	0	47
	7th Year	3	945	0	47
	8th Year	3	945	0	47
	9th Year	3	945	0	47
	10th Year	3	945	0	47
	TOTAL	163	51345	6368	2886
					60599

Total Cost: Rs.60,599.00 x 24.015 Ha. =Rs.14,55,284.99 or Rs.14,55,285.00

(Rupees Fourteen Lakh fifty-five thousand two hundred eighty-five) only

COST NORM FOR AIDED NATURAL REGENERATION (ANR) @ 800 PLANTS PER HECTARE
Wage rate ₹ 315/Day.

SL. No.	Item of Work	Preferable Period of Execution	Labour in Mandays	Labour Cost (₹)	Material Cost (₹)	Total Cost in (₹)
0TH YEAR						
1	Survey, Demarcation and Pillar Posting, GPS Reading with mapping	Nov/Dec	2	630	0	630
2	Site Preparation	Nov/Dec	2	630	0	630
3	Silvicultural Operation including clearance of weed, climber cutting, high stump cutting, singling of shoots etc.	Jan/Feb	5	1575	0	1575
4	Nursery cost (6 months old seedling) part @ Rs.13.73/- seedling (Rs.9.62 in 0th year + Rs.4.11 in 1st year) for 880 seedlings (800+80)	Jan-Mar	22	6930	1536	8466
5	Contingency and Unforeseen Expenditures		0	0	230	230
	SUB TOTAL		31	9765	1766	11531
	Monitoring & Supervision charge 5% of the total cost					577
	GRAND TOTAL		31	9765	1766	12107.55
1ST YEAR						
1	Nursery cost (6 months old seedling) balance @ Rs.4.11 for 880 seedlings	Apr-June	11	3465	152	3617
2	Plutting 30 cm cube size	Feb/Mar	24	7560	0	7560
3	Carriage and planting including casualty replacement	Jul/Aug	20	6300	0	6300
4	Complete weeding, Soil working, Manuring	Aug/Sep	24	7560		7560
5	Cost of Vermicompost 200 gms/plant @ Rs.20/- per kg = Rs.3200.00 and Granular Insecticide 5 gms/plant @ Rs.80/- per kg. =Rs.320.00	Aug/Sep	0	0	3520	3520
6	Cost of Chemical fertiliser (a) Urea 70 gms/plant in two subsequent doses @ Rs.6/- per kg =Rs.336.00 (b) NPK 50 gms/plant @ Rs.24/- per kg=Rs.960.00 as basal dose	Jul/Aug	0	0	1296	1296
7	Fireline Tracing and Inspection Path	Feb/Mar	3	945	0	945
8	Silvicultural Operation Involving clearance of weeds, cutting of climbers, singling of shoots etc.	Sep/Oct	15	4725	0	4725
9	Soil Conservation Measures (Staggered trenches of dimension 2 m X 0.5 m X 0.5 m @ 60 nos per ha) or its equivalent	Sep/Oct	20	6300	0	6300
10	Watch & ward	Aug-Mar	7	2205	0	2205
11	Contingency and Unforeseen Expenditures		0	0	338	338
	SUB TOTAL		124	39060	5306	44366
	Monitoring & Supervision charge 5% of the total cost					2218
	GRAND TOTAL		124	39060	5306	46584
2ND YEAR						
1	Casualty Replacement including cost of seedling, carriage and planting	Jul/Aug	4	1260	994.40	2254
2	Complete weeding and cultural operations	Sep/Oct	8	2520	0	2520
3	Soil working and manuring	Sep/Oct	8	2520	0	2520
4	Cost of Fertiliser and insecticide (a) Vermicompost 200gms/plant @ Rs.20/- per kg=Rs.3200.00 (b) Granular Insecticides 5 gms/plant for 80 plants 400 gms @ Rs.80/- per kg=Rs.32.00	Sep/Oct	0	0	3232	3232
5	Fireline Tracing and Inspection Path	Feb/Mar	1	315	0	315
6	Soil Conservation Measures (Renovation of staggered trenches etc.)	Sep/Oct	8	2520	0	2520
7	Watch & ward (whole year)	Apr-March	7	2205	0	2205
8	Contingency and Unforeseen Expenditures		0	0	224	224
	SUB TOTAL		36	11340	4450	15790
	Monitoring & Supervision charge 5% of the total cost					790
	GRAND TOTAL		36	11340	4450	16580

SL. No.	Item of Work	Preferable Period of Execution	Labour in Mandays	Labour Cost (₹)	Material Cost (₹)	Total Cost in (₹)
3RD YEAR						
1	Complete weeding and cultural operations	Aug/Sep	4	1260	0	1260
2	Soil working	Aug/Sep	4	1260	0	1260
3	Fireline Tracing and Inspection Path	Feb/Mar	1	315	0	315
4	Watch & ward (whole year)	April-March	7	2205	0	2205
SUB TOTAL			16	5040	0	5040
Monitoring & Supervision charge 5% of the total cost			16	5040	0	5292
GRAND TOTAL						
4TH YEAR						
1	Fireline Tracing and Inspection Path	Feb/Mar	1	315	0	315
2	Watch & ward and cultural operations	April-March	2	630	0	630
SUB TOTAL			3	945	0	945
Monitoring & Supervision charge 5% of the total cost			3	945	0	992.25
GRAND TOTAL						
5TH YEAR						
1	Fireline Tracing and Inspection Path	Feb/Mar	1	315	0	315
2	Watch & ward and cultural operations	April-March	2	630	0	630
SUB TOTAL			3	945	0	945
Monitoring & Supervision charge 5% of the total cost			3	945	0	992.25
GRAND TOTAL						
6TH YEAR						
1	Fireline Tracing and Inspection Path	Feb/Mar	1	315	0	315
2	Watch & ward and cultural operations	April-March	2	630	0	630
SUB TOTAL			3	945	0	945
Monitoring & Supervision charge 5% of the total cost			3	945	0	992.25
GRAND TOTAL						
7TH YEAR						
1	Fireline Tracing and Inspection Path	Feb/Mar	1	315	0	315
2	Watch & ward and cultural operations	April-March	2	630	0	630
SUB TOTAL			3	945	0	945
Monitoring & Supervision charge 5% of the total cost			3	945	0	992.25
GRAND TOTAL						
8TH YEAR						
1	Fireline Tracing and Inspection Path	Feb/Mar	1	315	0	315
2	Watch & ward and cultural operations	April-March	2	630	0	630
SUB TOTAL			3	945	0	945
Monitoring & Supervision charge 5% of the total cost			3	945	0	992.25
GRAND TOTAL						
9TH YEAR						
1	Fireline Tracing and Inspection Path	Feb/Mar	1	315	0	315
2	Watch & ward and cultural operations	April-March	2	630	0	630
SUB TOTAL			3	945	0	945
Monitoring & Supervision charge 5% of the total cost			3	945	0	992.25
GRAND TOTAL						
10TH YEAR						
1	Fireline Tracing and Inspection Path	Feb/Mar	1	315	0	315
2	Watch & ward and cultural operations	April-March	2	630	0	630
SUB TOTAL			3	945	0	945
Monitoring & Supervision charge 5% of the total cost			3	945	0	992.25
GRAND TOTAL						
ABSTRACT						
SL. No.	Item of Work	No. Person Day	Labour cost @ ₹ 315/- per day	Material cost (₹)	Monitoring & Supervision charge 5% of the total cost	Total cost in (₹)
1	0th Year	31	9765	1766	577	12108
2	1st Year	124	39060	5306	2218	46584
3	2nd Year	36	11340	4450	790	16580
4	3rd Year	16	5040	0	252	5292
5	4th Year	3	945	0	47	992
6	5th Year	3	945	0	47	992
7	6th Year	3	945	0	47	992
8	7th Year	3	945	0	47	992
9	8th Year	3	945	0	47	992
10	9th Year	3	945	0	47	992
11	10th Year	228	71820	11522	4167	87510
TOTAL						

Total Cost: Rs.87510.00 x 42.381 Ha. = Rs.37,08,761.31 or Rs.37,08,761.00
(Rupees Thirty-seven Lakh eight thousand seven hundred sixty-one) only

Annexure- C

COST NORMS FOR BAMBOO TWINGS CONTINUOUS COST FOR BLOCK OR MULTIROW AVENUE PLANTATION (UNIT-10 RMT) @ Rs.315.00 WAGE RATE PER LABOUR.

Sl. No.	Item/Description	Man days	Labour cost (Rs.)	Material Cost (Rs.)	Total Cost (Rs)
1	2	3	4	5	6
1	Cost of 6 Bamboo pole-equivalent to one long Bamboo @ Rs.150/-	0	0	150	150
2	Cost of bamboo twigs $\frac{1}{2}$ cartload of approximately 2m height @ Rs.700/- per Whole piece.	0	0	350	350
3	Cost of 2 nos of spilt bamboo @ Rs.50 per ft	0	0	100	100
4	Binding GI wire – 120 ft @ Rs.10 per rmt	0	0	60	60
5	Transportation cost @ Rs.10 rmt	0	0	100	100
6	Cost of sand & Chloropyriphos	0	0	100	100
7	Labour Cost for digging of 30 cm deep holes by crowbar at a distance of 30 cms over 10 rtm length, putting Bamboo twings inside the holes and binding GI wire including application mixture of sand and Chloropyriphos	1	315	0	315
	Total (Planting Year)	1	315	860	1175
	Cost for Rmt = 117.5/-				117.5
	Repair and maintenance of fence per rmt in 2 nd year				40
	Repair and maintenance of fence per rmt in 3 rd year				50
	Repair and maintenance of fence per rmt in 4 th year				60
	Repair and maintenance of fence per rmt in 5 th year				70
	Total cost per Rmt				337.5

Date: 24/12/2021

To whom so ever it may Concern

Dear Sir

Sub: RTGS Transaction Confirmation

This is in reference to Confirmation of RTGS transaction debited on dated 22/12/2021 from Current Account No '004605017969 - Sterlite Power Transmission Limited, held with us

Beneficiary Name: ORRISA CAMPA

Beneficiary Account No : '150826421714956

Amount of Rs. 1,76,77,800.00/- (Rupees One Crore Seventy Six Lakh(s) Seventy Seven Thousand Eight Hundred Only)

Beneficiary Bank: UNION BANK OF INDIA

IFSC Code: UBIN0903710

UTR – NO- RTGS:ICICR52021122200254854/UBIN0903710/ORRISA CAMPA

This Letter is being issued at specific request of M/s. Sterlite Power Transmission Limited

Without any responsibility or recourse to the Bank or its official

For ICICI BANK
Rajya 489059
Authorized Signatory

ICICI Bank Limited
33, Community Center,
New Friends Colony,
New Delhi - 110 025,
Delhi, India.

Website www.icicibank.com
CIN :L65190GJ1994PLC021012

Regd. Office : ICICI Bank Tower, Near Chakli Circle,
Old Padra Road, Vadodara 390 007,
India.
Corp. Office : ICICI Bank Towers, Bandra-Kurla
Complex, Mumbai 400051, India.



OFFICE OF THE DIVISIONAL FOREST OFFICER, SUNDARGARH FOREST DIVISION.

(Phone-06622-272243, FAX-06622-274987, email- dfosnqdvn@yahoo.co.in)

Letter No. 5890/4F (Misc) /2021- Dated: 24/11/2021.

To

The Deputy Manager,
OGPTL, Jharsuguda

Sub:-

Diversion of forest land measuring 94.656 ha of Forest Land (20.825 ha. of Jamkani RF + 16.080 ha. of DPF + 3.670 ha. of DLC Land + 54.081 ha. of Revenue Forest) of Sundargarh Forest Division for construction of 765 KV D/C Transmission Line from 765KV/400KV PGCL, Switchyard at Kenepali in Sundargarh District, Odisha to Raipur Pool by ODISHA GENERATION PHASE-II Generation Projects in Odisha and immediate evaluation system for OPGC(1320 MW) Project in Odisha.

- Demand for Dwarf Plantation Scheme fund.

Ref:-

Memo No.3416 dt. 22.11.2021 of RCCF, Rourkela.

Sir

With reference to letter cited above, the revised financial outlay of Dwarf Plantation Scheme has been technically approved in current wage rate @ Rs. 315.00 per man days by the Regional Chief Conservator of Forest Rourkela Circle Rourkela and the total financial outlay of the dwarf plantation scheme **Rs. 1,76,77,800/-** (Rupees one crore -seventy six lakh-seventy seven thousand-eight hundred) only vide his Memo No. 3416 dt. 22.11.2021.

Hence you are requested to deposit the amount of **Rs. 1,76,77,800/-** (Rupees one crore -seventy six lakh-seventy seven thousand-eight hundred) only towards Dwarf Plantation Scheme in the state specific CAMPA Account maintained by Govt. of India through "E" payment mode in Corporation Bank, CGO Complex, Lodhi Road, New Delhi-110003 by using the web portal of Ministry of Environment & Forests (CAMPA). A copy of guideline for remittance of CAMPA funds through web portal by the User Agency (UA) is enclosed herewith for ready reference. Further, the evidence of deposited amount may be furnished to the undersigned for further needful action at this end.

A copy of Memo No. 3416 dt. 22.11.2021 of Regional Chief Conservator of Forests, Rourkela Circle, Rourkela is attached herewith for your reference.

End:- As above.

Yours faithfully

[Signature] 23.11.2021
Divisional Forest Officer
Sundargarh Forest Division

Memo No. 5891 /4F (Misc) /2021- Dated: 24/11/2021.

Copy forwarded to the Addl. Principal Chief Conservator of Forests, Forest Diversion & Nodal Officer, FC Act, O/O the PCCF, Odisha for favour of kind information and necessary action with reference to Memo No. 3417 dt. 22.11.2021 of Regional Chief Conservator of Forests, Rourkela Circle, Rourkela.

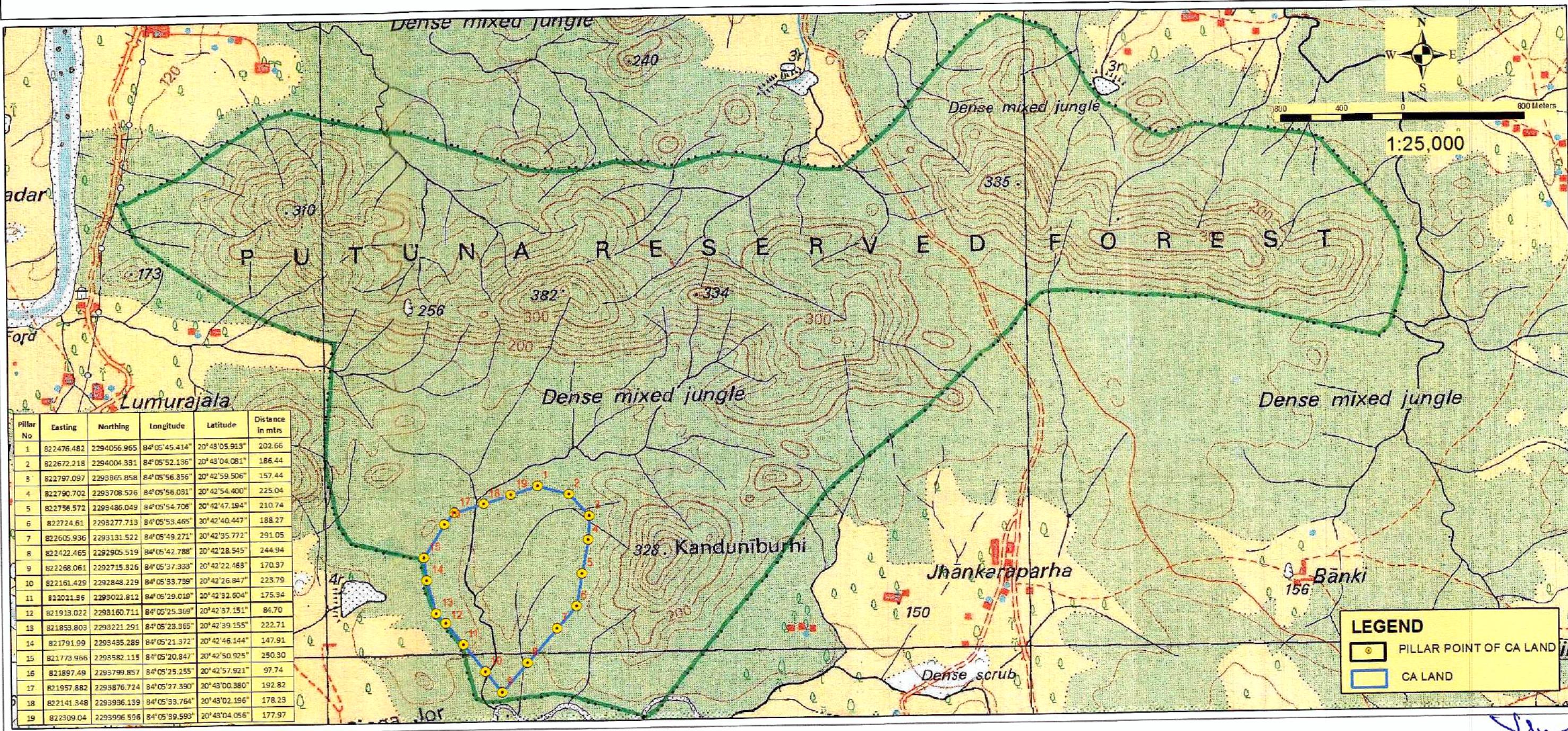
[Signature] 23.11.2021
Divisional Forest Officer
Sundargarh Forest Division.

Memo No. 5892/4F (Misc) /2021- Dated: 24/11/2021.

Copy forwarded to the Regional Chief Conservator of Forests, Rourkela Circle, Rourkela for favour of kind information and necessary action with reference to his Memo No. 3416 dt. 22.11.2021.

[Signature] 23.11.2021
Divisional Forest Officer
Sundargarh Forest Division.

MAP (ON TOPO MAP) SHOWING THE DEGRADED FOREST LAND OVER AN AREA OF 90.00 HA IN PUTANA R.F. UNDER
MANMUNDA FOREST RANGE IN BOUDH FOREST DIVISION IN LIEU OF DIVERSION OF FOREST LAND OVER 94.656 HA FOR
LAYING 765 KV TRANSMISSION LINE OF M/S ODISHA GENERATION PHASE-II TRANSMISSION LTD [TOPO SHEET NO:F45S2(73D/2)]

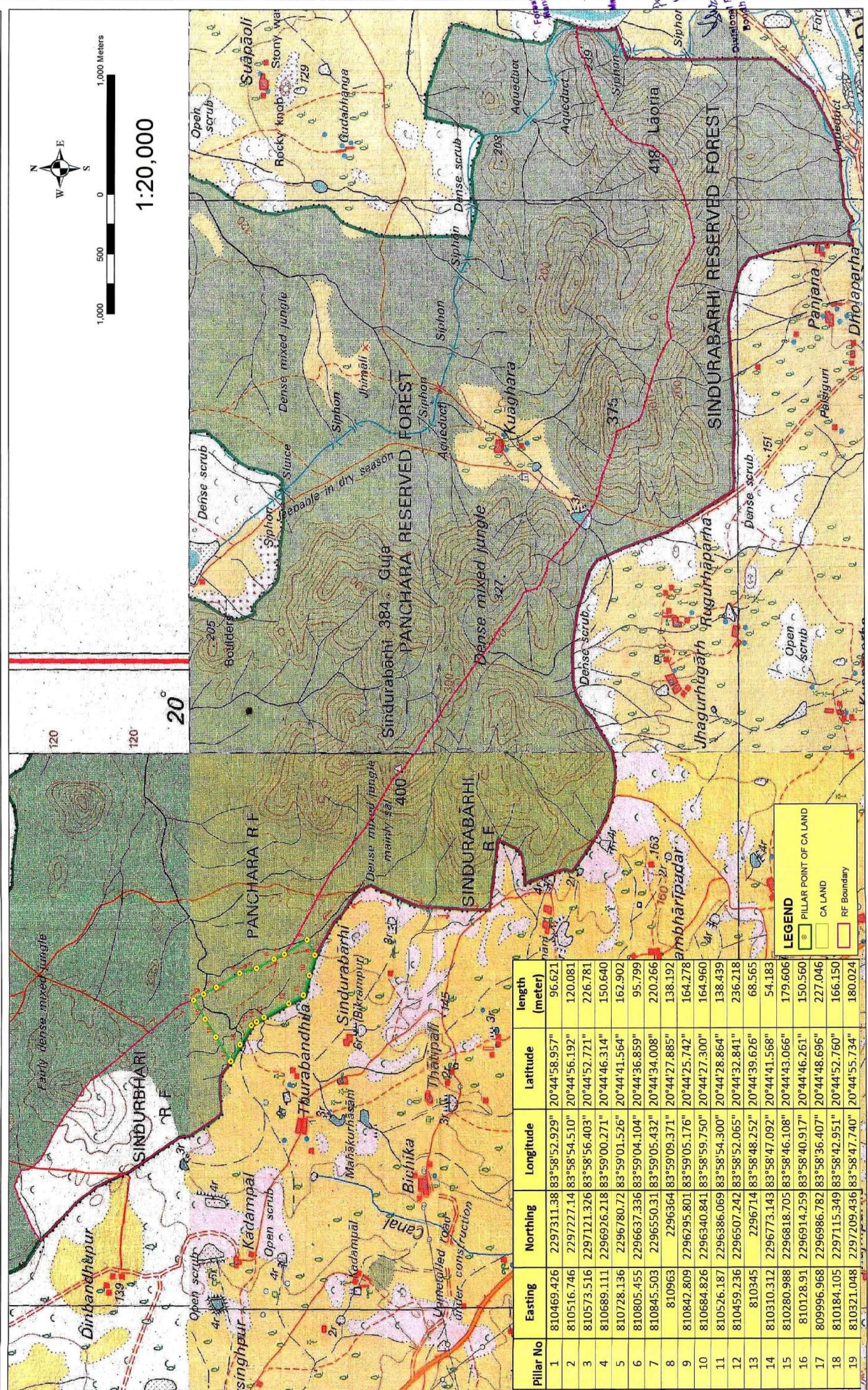


Range Officer
Manamunda Range

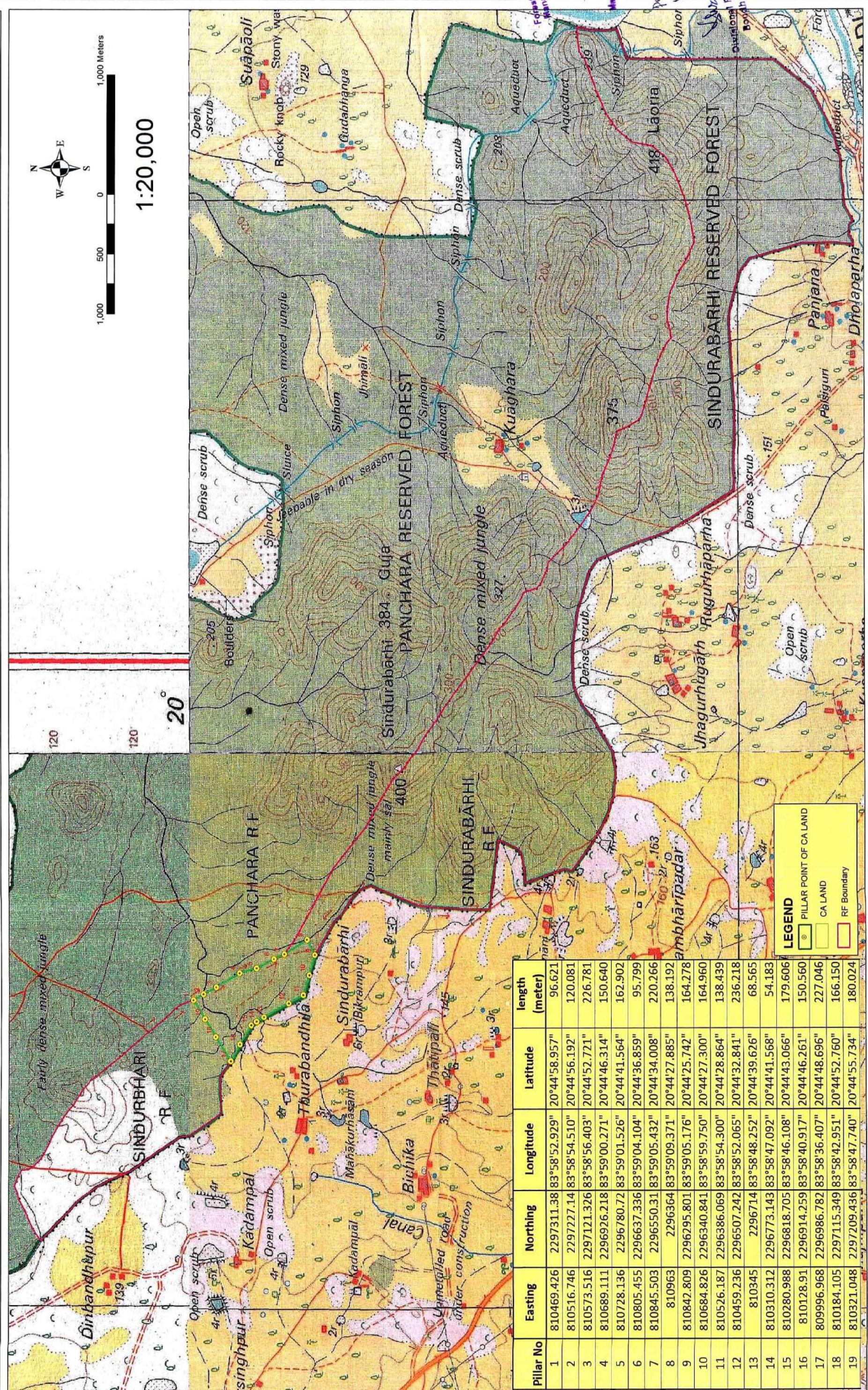
Ashish Kumar Meher
Jh. Gundula Beat

Divisional Forest Office
Boudh Division
Forester
Gundula Section

**MAP (ON TOPO SHEET) SHOWING THE DEGRADED FOREST LAND OVER AN AREA OF 40.00 HA IN SINDURABHII R.F. UNDER
MANMUNDA FOREST RANGE IN BOUDH FOREST DIVISION IN LIEU OF DIVERSION OF FOREST LAND OVER 94.656 HA FOR LAYING
765 KV TRANSMISSION LINE OF M/S ODISHA GENERATION PHASE-II TRANSMISSION LTD (TOPO SHEET NO: F44X13, F45S2 & F44X14)**



**MAP (ON TOPO SHEET) SHOWING THE DEGRADED FOREST LAND OVER AN AREA OF 40.00 HA IN SINDURABHII R.F. UNDER
MANMUNDA FOREST RANGE IN BOUDH FOREST DIVISION IN LIEU OF DIVERSION OF FOREST LAND OVER 94.656 HA FOR LAYING
765 KV TRANSMISSION LINE OF M/S ODISHA GENERATION PHASE-II TRANSMISSION LTD (TOPO SHEET NO: F44X13, F45S2 & F44X14)**





Annexure-XI

OFFICE OF THE DIVISIONAL FOREST OFFICER, SUNDERGARH FOREST DIVISION

(Phone- 06622-272213, Fax-06622-274987, email-dcsngdvn@yahoo.co.in)

No. 5458/4F (Misc) /2019 Dt. 29/07/2019

To

The Deputy Manager,
N/S Odisha Generation Phase-I Transmission Limited
Plot No. 239, 2nd Floor, Amrit Plaza Apartment,
Near Bombay Chowk, Jharsuguda

Sub: Proposal for Diversion of 91.656 Ha of Forest Land for the construction of 765 KV D/C OPCC Jharsuguda (Sundargarh) - Raipur Coal Transmission Line in Sundargarh District in Odisha - **Demand for Pillar Posting**
Date: No.5 DRA334/2018 BHU, dt 06.03.2018 of MoF&CC, Government of India, Eastern Regional Office, Bhubaneswar

Re:

With reference to the subject cited above and as per stipulation No. 4 in Stage - approval of Govt. of India Ministry of F&E Dept. vide letter No. F No.5 DRA334/2018-BHJ/d; 06/03/2018 of GOI, Ministry of Environment, & Forests & CC Department. You are requested to deposit the 1111 nos Pillar Posting cost of Forest area under diversion for the above project as follows:-

1. Cost of pillar posting (in Ujjalpur, Lephr para and Gopalpur Ranges) : Rs. 13,27,200/-

So you are requested to deposit amount of Rs. 13,27,200/- (Rupees Thirteen Lakh Twenty Seven Thousand Two Hundred Only) towards of Pillar Posting Cost directly into the account no. 51101305951, IFSC Code No. CNRB0003391 of Canara Bank, Sundargarh in favour of Divisional Forest Officer, Sundargarh Project proponents at the earliest.

Fwd. by A.D.O.

Yours faithfully,

Divisional Forest Officer,
Sundargarh Forest Division

Verma No. 5458 Dated 29/7/19

Copy forwarded to the Addl. Principal Chief Conservator of Forests, Forest Division & Head Officer, F.I. Act/ Regional Chief Conservator of Forests, Rourkela Circle, Rourkela for favour of information and necessary action.

Divisional Forest Officer,
Sundargarh Forest Division



Date: 24/12/2021

To whom so ever it may Concern

Dear Sir

Sub: RTGS Transaction Confirmation

This is in reference to Confirmation of RTGS transaction debited on dated 22/12/2021 from Current Account No '004605017969 - Sterlite Power Transmission Limited, held with us

Beneficiary Name: Divisional Forest Officer, Sundargarh

Beneficiary Account No : '3391101006954

Amount of Rs. 13,27,200.00/- (Rupees Thirteen Lakh(s) Twenty Seven Thousand Two Hundred Only)

Beneficiary Bank: Canara Bank

IFSC Code: CNRB0003391

UTR – NO- RTGS:ICICR52021122200254633/CNRB0003391/DIVISIONAL FOREST OFFICER SUNDARGAR

This Letter is being issued at specific request of M/s. Sterlite Power Transmission Limited

Without any responsibility or recourse to the Bank or its official



ICICI Bank Limited
33, Community Center,
New Friends Colony,
New Delhi - 110 025,
Delhi, India.

Website www.icicibank.com
CIN :L65190GJ1994PLC021012

Regd. Office : ICICI Bank Tower, Near Chakli Circle,
Old Padra Road, Vadodara 390 007,
India.
Corp. Office : ICICI Bank Towers, Bandra-Kurla
Complex, Mumbai 400051, India.

UNDERTAKING FOR LABOUR CAMP

As per condition no2.(xii) In Stage-1 Forest Clearance obtained vide Letter No.5-ORA334/2018-BHU dated 06.3.2018 for laying of "765 KV/DC Transmission Line" from Jharsuguda(Sundargarh)- Raipur Pool Transmission Line, in Sundargarh by Odisha Generation Phase-II Transmission Ltd. (OGPTL) hereby undertake that "**No labour camp shall be established on the forest area**".

Date: 24/12/2021
Place: Jharsuguda

Signature : Satyansu Beuria No.
Name : Satyansu Beuria
Designation : Assistant Manager
Address : Odisha Generation Phase II Transmission Ltd
Flat No.-209, Amrit Plaza,
Near Bombay chowk,
Jharsuguda, Odisha.



**Divisional Forest Officer
Sundargarh Forest Division**

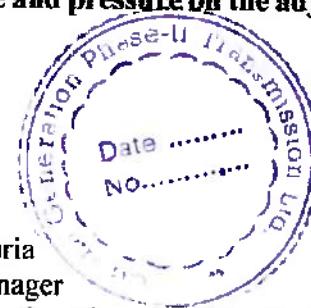


UNDERTAKING FOR PROVIDING ALTERNATIVE FUEL TO THE LABOURERS

As per condition no2.(xiii) In Stage-1 Forest Clearance obtained vide Letter No.5-ORA334/2018-BHU dated 06.3.2018 for laying of "765 KV/DC Transmission Line" from Jharsuguda(Sundargarh)- Raipur Pool Transmission Line, in Sundargarh by Odisha Generation Phase-II Transmission Ltd. (OGPTL) hereby undertake that **"to provide alternate fuel to the laborers and the staff working at the site so as avoid any damage and pressure on the adjacent forest areas".**

Date: 24/12/2021
Place: Jharsuguda

Signature : 
Name : Satyansu Beuria
Designation : Assistant Manager
Address : Odisha Generation Phase II Transmission Ltd
Flat No.-209, Amrit Plaza,
Near Bombay chowk,
Jharsuguda, Odisha.




Divisional Forest Officer
Sundargarh Forest Division



UNDERTAKING REGARDING ADDITIONAL P

As per condition no2.(xiv) In Stage-I Forest Clearance obtained vide Lett ORA334/2018-BHU dated 06.3.2018 for laying of "765 KV/DC Transmission Line" from Jharsuguda(Sundargarh)- Raipur Pool Transmission Line, in Sundargarh by Odisha Generation Phase-II Transmission Ltd. (OGPTL) hereby undertake that "**no additional or new path will be constructed inside the forest area for any activity related to the project area**"

Date: 24/12/2021
Place: Jharsuguda

Signature : 
Name : Satyansu Beuria
Designation : Assistant Manager
Address : Odisha Generation Phase II Transmission Ltd
Flat No.-209, Amrit Plaza,
Near Bombay chowk,
Jharsuguda, Odisha.




Divasirase
Divisional Forest Officer
Sundargarh Forest Division



UNDERTAKING REGARDING EARTH OR ANY MATERIAL

As per condition no2.(xv) In Stage-1 Forest Clearance obtained vide Letter No.5-ORA334/2018-BHU dated 06.3.2018 for laying of "765 KV/DC Transmission Line" from Jharsuguda(Sundargarh)- Raipur Pool Transmission Line, in Sundargarh by Odisha Generation Phase-II Transmission Ltd. (OGPTL) hereby undertake that **"earth or any material shall neither be brought from nor the debris resulting during construction be disposed of in the adjoining forest area"**.

Date: 24/12/2021
Place: Jharsuguda

Signature : 
Name : Satyansu Beuria
Designation : Assistant Manager
Address : Odisha Generation Phase II Transmission Ltd
Flat No.-209, Amrit Plaza,
Near Bombay chowk,
Jharsuguda, Odisha.




Divisional Forest Officer
Sundargarh Forest Division



UNDERTAKING REGARDING TREE FELLING OR DAMAGED FOREST GROWTH IN THE SURROUNDING FOREST AREA

As per condition no2.(xvi) In Stage-1 Forest Clearance obtained vide Letter No.5-ORA334/2018-BHU dated 06.3.2018 for laying of "765 KV/DC Transmission Line" from Jharsuguda(Sundargarh)- Raipur Pool Transmission Line, in Sundargarh by Odisha Generation Phase-II Transmission Ltd. (OGPTL) hereby undertake that "**no tree felling or damage forest growth in the surrounding forest area while executing works**".

Date: 24/12/2021
Place: Jharsuguda

Signature : 
Name : Satyansu Beuria
Designation : Assistant Manager
Address : Odisha Generation Phase II Transmission Ltd
Flat No.-209, Amrit Plaza,
Near Bombay chowk,
Jharsuguda, Odisha.




Divisional Forest Officer
Sundargarh Forest Division



UNDERTAKING REGARDING FOR THE FOREST LAND SHALL NOT BE USED FOR ANY PURPOSE OTHER THAN SPECIFIED

As per condition no2.(xvii) In Stage-1 Forest Clearance obtained vide Letter No.5-ORA334/2018-BHU dated 06.3.2018 for laying of "765 KV/DC Transmission Line" from Jharsuguda(Sundargarh)- Raipur Pool Transmission Line, in Sundargarh by Odisha Generation Phase-II Transmission Ltd. (OGPTL) hereby undertake that "the forest land shall not be used for any purpose other than that specified in the proposal and under no circumstances be transferred to any other user agency, department or person without prior approval of the Ministry of Environment, Forest & Climate Change".

Date: 24/12/2021
Place: Jharsuguda

Signature : 
Name : Satyansu Beuria
Designation : Assistant Manager
Address : Odisha Generation Phase II Transmission Ltd
Flat No.-209, Amrit Plaza,
Near Bombay chowk,
Jharsuguda, Odisha.




Divisinal Forest Officer
Sundargarh Forest Division

DISTRICT OFFICE, SUNDARGARH
(REVENUE SECTION)

To

The Divisional Forest officer,
Sundargarh Forest Division..

Sub: Regarding issue of Certificate under FRA for diversion of forest land measuring 94.656 ha of Forest land for construction of 765 KV D/C Transmission line from Jharsuguda (Sundargarh)- Raipur Pool Transmission line by OGPTL.

Ref: Your Letter No.7050/4F(Misc) dated 27.10.2017.
Sir,

With reference to the subject cited above, I am to furnish herewith the revised Certificate under FRA regarding compliance of Scheduled Tribe and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act 2006 for diversion of forest land measuring 94.656 ha of Forest land for construction of 765 KV D/C Transmission line from Jharsuguda (Sundargarh) Raipur Pool Transmission line by OGPTL after due rectification for further course of action at your end.

Receipt of the certificate may please be acknowledged.

Encl. As above

Yours faithfully,


Addl. District Magistrate
Sundargarh

Memo No 2359 dt. 26/12/17

Copy forwarded to the Project Manager, OGPTL, Flat No. 209, 2nd Floor, Amrit Plaza Apartment, Near Bombay Chowk, Jharsuguda-768216 for information and necessary action.


Addl. District Magistrate
Sundargarh

Form-I

For Linear Projects

Government of Odisha

Office of the District Collector, Sundargarh

No.....dated.....

TO WHOMSOEVER IT MAY CONCERNED

In compliance of the Ministry of Environment and Forests (MoEF), Government of India's letter No.11-9/98-FC(pt) dated 3rd August 2009 wherein the MoEF issued guidelines on submission of evidences for having initiated and completed the process of settlement of rights under the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Right) Act.2006 ('FRA' for short) on the forest land proposed to be diverted for non-forest purposes read with MoEF's letter no. F.NO.11-09/98-FC(pt.) dated 28.10.2014, wherein MoEF issues certain relaxation in respect of linear projects. It is certified that 57.751 hectares of Revenue Forest land and 20.825 hectares of Reserved forest land and 16.080 hectares of DPF (Total 94.656 hectares) proposed to be diverted in favour of OGPTL for construction work of 765 KV D/C. Jharsuguda(Sundargarh) – Raipur pool Transmission line in Sundargarh district falls within the jurisdiction of village Mahulpali, Rangiamunda and Pithabhuin under Tangarpali Tehsil, in village Sumura, Bhograkachhar, Sanrampia, Ghogarpali, Munderkhet, Bilaimunda, Beldhipa, Kandhadhuda, Gaikanpali, Topria and Banjikachhar DPF & Jamkani RF under Hemgir Tehsil and village Suruguda Kadomal, Giringkela, Satjuria, Bindujharia, Mahulpali, Kadalijharia, Tithaitangar and Koilanga & Dhatuk pahad DPF under Lephripara Tehsil which are as follows:

It is further certified that,

- (a) The complete process for identification and settlement of rights under the FRA has been carried out for the entire 57.751 hectares of Revenue Forest land and 20.825 hectares of Reserved forest land and 16.080 hectares of DPF (Total 94.656 hectares) of land proposed for diversion is completed pertaining to villages coming under Tangarpali, Lephripara & Hemgir Tehsil. 5 titles under FRA have been issued in village Pithabhuin and Two (2) claims in village Pithabhuin are under consideration at SDLC. No title has been issued on the forest land proposed for diversion in respect of other villages under Tangarpali Tehsil and all villages coming under Hemgir & Lephripara Tehsil. Copy of the field enquiry report of the Tehsildar concerned and the list of title holders are enclosed herewith for reference
- (b) The diversion of forest land for facilities managed by the Government as required under section 3(2) of the FRA have been completed and the Grama sabhas have given their consent to it.
- (c) The proposal does not involve recognized rights of Primitive Tribal Groups and Pre-agricultural communities.



(Full name and official seal of the District Collector)

COLLECTOR
SUNDARGARH

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Land Schedule of Revenue Forest/ Reserve Forest Land

Sl. No	Name of Tahasil	Name of Village	Khata No	Plot No	Kisam	Area in Ha	Total
1	2	3	4	5	6	7	8
1	Tangarpali	Mahulpali	103	781	Gramya Jungle	1.048	
2			105	786	Gramya Jungle	0.166	1.371
3			104	741	Gramya Jungle	0.157	
4		Rangiamunda	234	145	Gramya Jungle	0.215	0.215
5			234	1970	Gramya Jungle	0.362	
6			234	1943	Gramya Jungle	0.253	
7			234	1946	Gramya Jungle	0.663	
8			234	1933	Gramya Jungle	1.009	
9			234	1918	Gramya Jungle	0.232	
10			234	1886	Gramya Jungle	2.892	
11			234	1819	Gramya Jungle	0.118	
12			234	1779	Gramya Jungle	0.48	
13			234	1777	Gramya Jungle	0.340	
14		Sumura	234	1775	Gramya Jungle	0.023	
15			48	105	Jungle	0.891	
16			46	194	Jungle	0.693	
17			48	192	Jungle	0.094	
18			48	163	Jungle	0.037	
19			48	189	Jungle	0.166	
20			48	182	Jungle	0.012	
21			48	208	Jungle	0.021	
22			48	216	Goda-II	0.009	
23			48	209	Gramya Jungle	0.164	
24			46	175	Gramya Jungle	0.901	
25			48	232	Gramya Jungle	0.001	
26			48	255	Gramya Jungle	1.923	
27			48	257	Gramya Jungle	1.342	
28			48	279	Gramya Jungle	0.813	
29			48	294	Gramya Jungle	0.606	
30			48	286	Gramya Jungle	1.059	
31	Hemgir	Bhograkachhar	48	302	Gramya Jungle	2.702	
32			48	355	Gramya Jungle	0.247	
33			48	474	Gramya Jungle	0.435	
34			82	915	Gramya Jungle	0.752	
35			82	930	Gramya Jungle	0.539	1.291
36			15	77	Patra Jungle	0.219	
37			15	69	Patra Jungle	0.164	
38			15	81	Patra Jungle	0.836	
39			15	63	Patra Jungle	2.057	
40			15	50	Patra Jungle	1.491	
41			15	23	Patra Jungle	1.180	
42			15	08	Patra Jungle	0.251	
43			30	242	Jungle	0.588	
44			33	17	Jungle	0.086	
45	Ghogarpali	Ghogarpali	33	44	Jungle	0.543	6.702
46			33	174	Jungle	0.109	
47			33	163	Jungle	0.925	

48		33	160	Jungle	0.146	
49		33	156	Jungle	0.715	
50		33	256	Jungle	0.529	
51		33	259	Jungle	0.284	
52		33	260	Jungle	2.744	
53		33	270	Jungle	0.033	
54	Munderkhet	123	438	Gramya Jungle	0.485	0.485
55	Bilaimunda	102	28	Gramya Jungle	0.609	0.609
56	Beldhipa	41	26	Gramya Jungle	0.003	0.003
57		169	48	Patra Jungle	0.048	
58	Kandhadhuda	169	583	Patra Jungle	0.132	
59		167	609	Gramya Jungle	0.087	0.267
60		76	24	Jungle	0.134	
61		76	555	Jungle	0.133	
62	Gaikanpali	74	606	Jungle	01.141	1.689
63		76	726	Jungle	0.086	
64		76	730	Jungle	0.195	
65		462	168/2764	Patra Jungle	0.035	
66		462	175	Jungle	0.440	
67		462	213	Jungle	0.087	
68		462	224	Jungle	0.419	
69		462	135	Patra Jungle	0.799	
70	Topria	462	118	Patra Jungle	0.026	
71		462	169	Patra Jungle	0.266	
72		462	181	Patra Jungle	0.960	
73		462	185	Patra Jungle	1.012	
74		462	197	Patra Jungle	0.125	
75		462	183	Patra Jungle	0.132	
76		462	209	Patra Jungle	0.122	
77		462	226	Patra Jungle	0.613	
78		462	48	Patra Jungle	0.147	
79	Banjikachhar					
80	DPF				12.145	12.145
81	Jamkani RF				3.997	3.997
82	Jamkani RF				7.658	7.658
83	Jamkani RF				9.170	9.170
84	Suruguda	172	40	Gramya Jungle	0.962	0.962
85		130	1168	Gramya Jungle	0.168	
86	Kadomal	130	1166	Gramya Jungle	0.966	
87		130	1032	Gramya Jungle	2.715	4.74
88		130	1037	Gramya Jungle	0.641	
89		130	1028	Gramya Jungle	0.25	
90	Lephripara	327	2250	Gramya Jungle	0.149	
91		329	2248	Gramya Jungle	0.003	
92			2245	Gramya Jungle	0.606	
93	Giringkela	329	2259	Gramya Jungle	0.255	
94		329	2202	Gramya Jungle	0.216	
95		329	1902	Gramya Jungle	0.008	
96		329	1940	Gramya Jungle	0.369	
97		329	2006	Gramya Jungle	0.782	
98		329	2013	Gramya Jungle	0.205	
		327	2035	Gramya Jungle	0.066	

NAME OF THE TITLE HOLDERS

Sl No	Name of the Tehsil	Name of the village	Name of the claimants	Khata No.	Plot No.	Kisam	Area in Ac.	Status
1			Jibadhan Kisan, S/o-Dambaru	234	1933/2	Patra Jungle	0.45	Approve
2			Madan Kisan S/o- Bahadur	232	1933/1	Patra Jungle	0.25	Approve
3			Siblal Oram S/o- Daharu	234	1946/1	Patra Jungle	0.15	Approve
4	Tangarpali	Pithabhuin	Budhu Oram, S/o- Daharu	234	1946/6	Patra Jungle	0.20	Approve
5			Dasami Kisan, S/o-Bhula	234	1819/1	Patra Jungle	0.28	Approve
6			Bisram Oram	234	1946/2, 1946/3	Jungle	0.10, 0.50	Sent to SDLC
7			Narendra Rout	234	1946/7	Jungle	0.70	Sent to SDLC

COLLECTOR, SUNDARGARH

**COLLECTOR
SUNDARGARH**

OFFICE OF THE TAHASILDAR, TANGARPALI

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No. 21/16 /Dt: 23/X/16

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The Addl. District Magistrate
Sundargarh.

Sub:- For issuance of NOC against forest diversion proposal for construction work of 765 KV D/C OGPTI Jharsuguda (Sundargarh) Transmission line.
Ref:- Your letter no. I/1796/2016 dttd:- 29.08.2016.
Sir,

With reference to the letter on the subject cited above, I am to send herewith the required information point wise for taking further action at your end.

1. Whether any primitive tribal group (PTG) or Pre-Agricultural Communities (PAC) are staying in the village where forest land is proposed for diversion.	-No-
2. If yes, no. of such families in the villages	-NA-
3. If PTG / PAC are staying in the villages, have they filed any claims under Forest Right Act for individual or community rights	-NA-
4. Whether identification and settlement of rights under the FRA has been carried out for the entire forest area proposed for diversion of the project is completed. A copy of meetings of the FRC/SDLC/DLC is to be submitted	The complete process of the identification and settlement of rights under FRA in Village-Mahulpali, Rangiamunda and Pithabhuin respectively under Tahasil Tangarpali, Dist-Sundargarh has been carried out for the entire forest area proposed for diversion of the project is completed. In respect of Village-Mahulpali, Rangiamunda no proposal has been submitted by any forest right committee. 5 number of titles under FRA have been issued in Village-Pithabhuin. 2 number of claims have been submitted to SDLC for consideration and the claims are not allowed for issue of title till date. Titles already have been issued which is enclosed in separate sheet.

This is for favour of your kind information and necessary action.

Yours faithfully,

Tahasildar, Tangarpali

Memo No. 21/16 /Dt: 23/X/16
Copy to Sub-Collector, sadar, Sundargarh, for kind information and necessary action.

Tahasildar, Tangarpali

Sl. No	Tahasil	Village	Name of the claimants	No of Member	Caste	Khata No.	Plot No.	Area	Kisan	Status
1	Tangarpali	Pithanpurin	Jibadhan Kisan, S/o Dambaru	3	S.T (Kisan)	234	1933/2	0.45	P.J	APPROVED
2	Tangarpali	Pithanpurin	Madan Kisan, S/o Bahadur	2	S.T (Kisan)	232	1933/1	0.25	P.J	APPROVED
3	Tangarpali	Pithanpurin	Sibai Oram S/o Daharu	2	S.T (ORAM)	234	1946/1	0.55	P.J	APPROVED
4	Tangarpali	Pithanpurin	Budhu Oram S/o DAHARU	4	S.T (ORAM)	234	1946/6	0.20	P.J	APPROVED
5	Tangarpali	Pithanpurin	Danana Kisan, S/o Phula	3	S.T (Kisan)	234	1839/1	0.28	P.J	APPROVED
6	Tangarpali	Pithanpurin	Budhu Oram	2	S.T (ORAM)	234	1946/2, 1946/3	0.30, 0.50	UNREC JUN 51	SENT TO SDC
7	Tangarpali	Pithanpurin	Narandoi Pout	3	O.O.C (GOUD)	234	1946/7	0.70	REC	SENT TO SDC

Khagarpali, Targarpali

2/1

TEHSIL OFFICE, LEPHRIPARA

NO. 876 DT 26.2.2017

To

The Additional District Magistrate,
Sundargarh

Sub: For issue of NOC against forest diversion proposal for construction work of 765 KV D/C OGPTL-Jharsuuda- Sundargarh Transmission line.

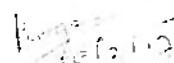
Ref: District office letter No. J/1796 -2016/1 dated 29.8.2016 & this office letter No. 364 dated 17.01.2017.

Sir,

In inviting a reference to the letter on the captioned subject, I am to re-submit herewith the required information point wise for issue of NOC against Forest Diversion Proposal for construction work of 765 KV D/C OGPTL, Jharsuguda(Sundargarh) Transmission line for taking further necessary action at your end.

1. Whether any primitive Tribal Ground(PTG) or Pre-Agriculture Communities(PAC) are staying in the villages where forest land is proposed for diversion.	Does not arise
2. If yes, number of such families in the villages.	Does not arise
3. If PTG/PAC are staying in the Villages, have they filed any claims under Forest Right Act? Yes, give details.	Does not arise
4. Whether identification and settlement of rights under FRA has been carried out for the entire forest area proposed for diversion of the project is completed. A copy of meeting of the FRA/SDLC/DLC is to be submitted.	<p>Identification and settlement of right under FRA has been carried out for the entire forest area proposed for diversion of the project is completed. No claims has been received over the forest land proposed to be diverted. No title has been issued over the forest land proposed for diversion.</p> <p>The copy of filed enquiry report is enclosed here with for favour of kind reference.</p>

Yours faithfully


 TEHSILDAR, LEPHRIPARA

31	Bindujharia	627	48	1000	Gramya Jangal
32	Bindujharia	414	48	1000	Gramya Jangal
33	Bindujharia	382	46	1000	Gramya Jangal
34	Bindujharia	115	48	1000	Gramya Jangal
35	Bindujharia	99	48	1000	Gramya Jangal
36	Mahulpali	924	100	1000	Gramya Jangal
37	Mahulpali	907	100	1000	Gramya Jangal
38	Mahulpali	867	100	1000	Gramya Jangal
39	Kadalijharia	12	3	975	Gramya Jangal
40	Kadalijharia	20	3	975	Gramya Jangal
41	Iihaltangar	768	25	1000	Gramya Jangal
42	Kolanga				
43	Dhatuk Pahad.				

✓ 12/12/2018, 10:00:00 AM
12/12/2018

OFFICE OF THE TAHASILDAR, HEMGIR

No. 581 / Dt. 3/2/17

(3)

To

The Addl District Magistrate
SundargarhSub:- Issue of NOC against forest diversion proposal for construction work of 765 kV
D/C OGPTL Jharsuguda (Sundargarh) Transmission line

Ref:- Your letter no. 1796 dt. 29.08.2016

Sir,

With reference to the letter on the subject cited above, I am to enclosed herewith the required information point wise for taking further necessary action at your end.

1. Whether any Primitive Group (PGT) or Pre -Agriculture Communities (PAC) are staying in the village where forest land is proposed for diversion?

Ans: No

2. If yes, number of such families in the villages.

Ans: No

3. If PGT/PAC are staying in the village, have they filed any claims under forest Right Act for individual or community Right? If yes give details.

Ans: No

4. Whether identification and settlement of rights under FRA has been carried out for the entire forest area proposed for diversion of the project is completed. A copy of meeting of the FRC/SDLC/DLC is to be submitted.

Ans: The Complete process of identification and settlement of rights under FRA for the entire forest area proposed for diversion in respect of village Sumbra, Sanrampia, Ghogarpali, Bhograkachhar, Mondhelkhel, Bilaimunda, Peta, Kandadhuda, Gaikanpali and Topria as well as Banjikachhar RF under Sumbra village and Jamkani RF under Jamkani village have been completed. No title under FRA have been issued on the forest land proposed for diversion.

/

Land Schedule of Forest Land Proposed for diversion

Village	Khata No.	Plot No.	Kisan	Area	Remarks
Sumbra	48	105	Jungle	0.891	
	46	194	Jungle	0.693	
	48	192	Jungle	0.004	
	48	163	Jungle	0.037	
	48	189	Jungle	0.166	
	48	182	Jungle	0.012	
	48	208	Jungle	0.021	
	48	216	Goda II	0.009	
	48	209	Gramya Jungle	0.164	
	46	175	Gramya Jungle	0.901	
	48	232	Gramya Jungle	0.001	
	48	255	Gramya Jungle	1.923	
	48	257	Gramya Jungle	1.342	
	48	279	Gramya Jungle	0.813	
	48	294	Gramya Jungle	0.606	
	48	286	Gramya Jungle	1.059	
	48	302	Gramya Jungle	2.702	
	46	355	Gramya Jungle	0.247	
	48	474	Gramya Jungle	0.435	
Bhograkachhar	82	915	Gramya Jungle	0.752	
	82	930	Gramya Jungle	0.539	
Sanrampia	15	77	Patra Jungle	0.219	
	15	69	Patra jungle	0.104	
	15	81	Patra jungle	0.036	
	15	63	Patra jungle	2.057	
	15	50	Patra jungle	1.491	
	15	23	Patra jungle	1.180	
	15	08	Patra jungle	0.251	

Ghogarpali	30	242	Jungle	0.588
	33	17	Jungle	0.086
	33	44	Jungle	0.543
	33	174	Jungle	0.165
	33	163	Jungle	0.925
	33	160	Jungle	0.146
	33	156	Jungle	0.715
	33	256	Jungle	0.529
	33	259	Jungle	0.284
	33	260	Jungle	2.744
	33	270	Jungle	0.033
	Mundhelkhet	123	Gramya Jungle	0.485
Kandhadhuda	Bilaimunda	102	Gramya Jungle	0.609
	Beldhipa	41	Gramya Jungle	0.003
	169	48	Patra Jungle	0.048
	169	583	Patra Jungle	0.132
	167	609	Gramya Jungle	0.087
Gaikanpali	76	24	Jungle	0.134
	76	555	Jungle	0.133
	76	726	Jungle	1.141
	76	730	Jungle	0.086
	74	606	Jungle	0.195
Topria	462	168/2764	Patra Jungle	0.035
	462	175	Jungle	0.440
	462	213	Jungle	0.087
	462	224	Jungle	0.419
	462	235	Patra Jungle	0.799
	462	118	Patra Jungle	0.026
	462	169	Patra Jungle	0.266
	462	181	Patra Jungle	0.960
	462	185	Patra Jungle	1.012
	462	197	Patra Jungle	0.125
	462	183	Patra Jungle	0.132
	462	209	Patra Jungle	0.122
	462	226	Patra Jungle	0.613
	462	48	Patra Jungle	0.147
Total		64 plots		34.5%

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Land Schedule of Reserve Forest Land Proposed for diversion

Village	Khata No.	Plot No.	Kissani	Area	Res. For.
Banjikachhar RF				12.145	
Jamkani RF				3.997	
Jamkani RF				7.658	
Jamkani RF				9.170	
				32.970	

This is for favour of your kind information and necessary action.

Yours faithfully


 L. K. C. S. 117
 Tahasildar, Hempi

UNDERTAKING FOR ANY OTHER CONDITION

As per condition no2.(xix) In Stage-1 Forest Clearance obtained vide Letter No.5-ORA334/2018-BHU dated 06.3.2018 for laying of "765 KV/DC Transmission Line" from Jharsuguda(Sundargarh)- Raipur Pool Transmission Line, in Sundargarh by Odisha Generation Phase-II Transmission Ltd. (OGPTL) hereby undertake that "**any other conditions that Ministry of Environment, Forest & Climate Change may stipulate, from time to time, in the interest of conservation, protection and development of forests and wildlife shall be complied**".

Date: 24/12/2021
Place: Jharsuguda

Signature : 
Name : Satyansu Beuria
Designation : Assistant Manager
Address : Odisha Generation Phase II Transmission Ltd
Flat No.-209, Amrit Plaza,
Near Bombay chowk,
Jharsuguda, Odisha.




Divisional Forest Officer
Sundargarh Forest Division



**UNDERTAKING FOR COMPLIANCES TO PROVISION OF THE ALL ACT, RULES,
REGULATION AND GUIDELINES**

As per condition no2.(xx) In Stage-1 Forest Clearance obtained vide Letter No.5-ORA334/2018-BHU dated 06.3.2018 for laying of "765 KV/DC Transmission Line" from Jharsuguda(Sundargarh)- Raipur Pool Transmission Line, in Sundargarh by Odisha Generation Phase-II Transmission Ltd. (OGPTL) hereby undertake that "**ensure compliance to provisions of the all Acts, Rules, Regulations and Guidelines, for the time being in force, as applicable to the project**".

Date: 24/12/2021
Place: Jharsuguda

Signature : 
Name : Satyansu Beuria
Designation : Assistant Manager
Address : Odisha Generation Phase II Transmission Ltd
Flat No.-209, Amrit Plaza,
Near Bombay chowk,
Jharsuguda, Odisha.




Divisional Forest Officer
Sundargarh Forest Division