

**OFFICE OF THE EXECUTIVE ENGINEER
NATIONAL HIGHWAY DIVISION
SAMBALPUR**

Letter No. 733 // Dated 03.03.2022

To

Divisional Forest officer,
Rairakhol.

Sub: Submission of Undertaking as per stipulated condition no.B (i) of the ' Stage-I /in-principal approval accorded by the Govt. of India , MoEF&CC ,ERO Bhubaneswar vide their letter No. 5-ORC459/2021-BHU Dt.22.09.2021 for " Diversion of 6.754 Ha of forest land for widening & strengthening of 2 lane to 2 lane with paved shoulder from Km 58/00 to 116/00 Km of Nh153(b) in the state of Odisha on EPC mode by Executive Engineer, NH Division , Sambalpur.

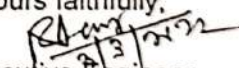
Sir,

In inviting a kind reference to the subject cited above, it is to submit herewith the Undertaking as per stipulated condition no. B (I) to (XXV) of the ' Stage-I /in-principal approval accorded by the Govt. of India , MoEF&CC ,ERO Bhubaneswar vide their letter No. 5-ORC459/2021-BHU Dt.22.09.2021 for " Diversion of 6.754 Ha of forest land for widening & strengthening of 2 lane to 2 lane with paved shoulder from Km 58/00 to 116/00 Km of Nh153(b) in the state of Odisha on EPC mode by Executive Engineer, NH Division , Sambalpur.

This is for favour of kind information & necessary action.

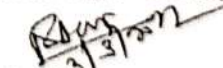
Encls:-As above & (Annexure -I to XXV)

Yours faithfully,


Executive Engineer
N.H.Division, Sambalpur

Memo No. 734 (2) Date 03.03.2022

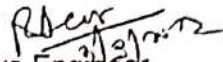
Copy submitted to the Chief Engineer, National Highways, Odisha / ADG-cum-RO MoRTH , Bhubaneswar / Chief Construction Engineer, Western N.H. Circle, Sambalpur for favour of kind information and necessary action.


Executive Engineer
N.H.Division, Sambalpur

Memo No. 735

Date 03.03.2022

Copy submitted to the P.C.C.F Odisha, Bhubaneswar / R.C.C.F. ,Sambalpur Circle / D.F.O Athamallik, Boudh, Subarnapur, Deogarh & Bamra for favour of kind information and necessary action.


Executive Engineer
N.H.Division, Sambalpur

Memo No. 736

Date 03.03.2022

Copy to A.E.E., N.H. Sub-Division, Sambalpur for information and necessary action.


Executive Engineer
N.H.Division, Sambalpur



OFFICE OF THE DIVISIONAL FOREST OFFICER: REDHAKHOL FOREST DIVISION.

Mobile No:- 9437054951, Email ID:- dfo.redhakhol@odisha.gov.in

Memo No 5999 dated. 27/7/22

To

The Regional Chief Conservator of Forests,
Sambalpur Circle, Sambalpur.

Sub: - Re-Submission of Compliance to the stipulated condition in the 'Stage-I/ in principle' approval of GoI, MoEF & CC for diversion of 6.754 ha. of forest land under Redhakhol Forest Division for Widening & Strengthening of 2 lane to 2 lane with paved shoulder from Km 58/00 to 116/100 Km of NH-153 (B) in the State of Odisha on EPC Mode by Executive Engineer, NH Division Sambalpur.

Ref: - Memo No. 17030 dt.02.09.2022 of Conservator of Forests (Nodal), C/o the PCCF & HoFF
Odisha, Bhubaneswar.

In inviting a reference to the letter Nos. cited above and correspondence thereof, the User Agency has re-submitted the point wise compliance to the stipulated conditions in the 'Stage-I/ in principle' approval of Govt. of India, MoEF & CC for the above diversion proposal with respect to Redhakhol Forest Division is furnished herewith for favour of your kind perusal and necessary action.

Sl. No.	Condition Number of Stage-I approval Order	Stipulated Conditions	Compliance made
1	A: (i)	The User Agency shall transfer online, the Net Present Value (NPV) of 6.754 ha. forest land being diverted under this proposal, 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. The requisite funds shall be transferred through online portal in CAMPA account of the State concerned.	Condition Complied. The User Agency has deposited the NPV amounting to Rs.42,28,004/- (Rupees Forty Two Lakh Twenty Eight Thousand Four) only, has been transferred to CAMPA fund Account No.150826151264661, IFSC Code.UBIN0903710, Union Bank of India, Lodhi Complex Branch, Block 11, CGO Complex, Phase 1, Lodhi Road, New Delhi-110003, vide UTR No.UBINJ-22003060697 dt. 03.01.2022 (NPV demanded vide this Office letter No.5837 dt.30.10.2021 (Copy enclosed as Annexure-I)
2	(ii)	The land identified for the purpose of Compensatory Afforestation shall be clearly depicted on a Survey of India Topo sheet 1:50,000 scale.	(Copy enclosed as Annexure-II).
3	(iii)	The KML files of the area to be diverted, the CA areas, the proposed SMC work, the proposed Catchment Area Treatment area and the WLMP area shall be uploaded on the e-green watch portal with all requisite details before issuing working permission towards linear projects or submitting compliance report for seeking Stage-II approval, as the case may be.	Up loaded e-portal (http://parivesh.nic.in).



OFFICE OF THE DIVISIONAL FOREST OFFICER: REDHAKHOL FOREST DIVISION.

Mobile No:- 9437054951, Email ID:- dfo.redhakhol@odisha.gov.in

Memo No 5999 dated. 27/7/22

The Regional Chief Conservator of Forests,
Sambalpur Circle, Sambalpur.

Sub: - Re-Submission of Compliance to the stipulated condition in the 'Stage-I/ in principle' approval of GoI, MoEF & CC for diversion of 6.754 ha. of forest land under Redhakhol Forest Division for Widening & Strengthening of 2 lane to 2 lane with paved shoulder from Km 58/00 to 116/100 Km of NH-153 (B) in the State of Odisha on EPC Mode by Executive Engineer, NH Division Sambalpur.

Ref: - Memo No. 17030 dt.02.09.2022 of Conservator of Forests (Nodal), O/o the PCCF & HoFF Odisha, Bhubaneswar.

In inviting a reference to the letter Nos. cited above and correspondence thereof, the User Agency has re-submitted the point wise compliance to the stipulated conditions in the 'Stage-I/ in principle' approval of Govt. of India, MoEF & CC for the above diversion proposal with respect to Redhakhol Forest Division is furnished herewith for favour of your kind perusal and necessary action.

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2	(ii)	The land identified for the purpose of Compensatory Afforestation shall be clearly depicted on a Survey of India Topo sheet 1:50,000 scale.	(Copy enclosed as Annexure-II).
3	(iii)	The KML files of the area to be diverted, the CA areas, the proposed SMC work, the proposed Catchment Area Treatment area and the WLMP area shall be uploaded on the e-green watch portal with all requisite details before issuing working permission towards linear projects or submitting compliance report for seeking Stage-II approval, as the case may be.	Up loaded e-portal (http://parivesh.nic.in).

4	(iv)	The User Agency shall transfer the cost of raising and maintaining the compensatory afforestation at the current wage rate in consultation with state Forest Department in the Account of CAMPA of the concerned state through online portal. The scheme may include appropriate provision for anticipated cost increase for works scheduled for subsequent year.	Condition Complied. The User Agency has deposited the CA amounting to Rs. 37,88,900/- (Rupees Thirty Seven Lakh Eighty Eight Thousand Nine Hundred) only, has been transferred to CAMPA fund Account No.150826151264661, IFSC Code UBIN0903710, Union Bank of India, Lodhi Complex Branch, Block 11, CGO Complex, Phase-I, Lodhi Road, New Delhi-110003 for the cost of SSWLCP for Redhakhol, Athmallik, Subarnapur, Ramra, Deogarh, and Boudh Division vide UTR No.UBINJ-22003060697 dt. 03.01.2022 (CA demanded vide this Office letter No.5822 dt.29.10.2021 (Copy enclosed as Annexure-III)
5	(v)	The Site-Specific Wildlife Conservation Plan shall be prepared and duly approved by PCCF (WL) & CWLW, Odisha for implementation at the project cost with adequate overpass and underpass. Additional mitigative measures, as would be required for ensuring smooth movement of wild animals especially small mammals in the area shall also be included in the SSWLCP by emulating good practices of other states for large and small mammals.	Condition Complied. The User Agency has deposited the cost of Site-Specific Wildlife Conservation Plan for Rs. 9,03,23,500/- (Rupees Nine Crore Three Lakh Twenty-Three Thousand Five Hundred) only, in CAMPA fund Account No.150826151264661, IFSC Code UBIN0903710, Union Bank of India, Lodhi Complex Branch, Block 11, CGO Complex, Phase I, Lodhi Road, New Delhi-110003, vide UTR No. UBINJ22148427198 dt.18.05.2022, for the cost of SSWLCP for Redhakhol, Athmallik, Subarnapur, Ramra, Deogarh, and Boudh Division, including Rs.5,59,41,000/- (Rupees Five Crore Fifty-Nine Lakh Forty-One Thousand) only, the cost of SSWLCP for Redhakhol Division (Copy of the SSWLCP Scheme approved by PCCF (WL) & CWLW, Odisha, vide their letters No.2065 dt.03.03.2022, along with all demand letters No.1233, No.1588, No.820 dt.04.03.2022, and No.991, No.925, No.1162 dt.03.03.2022. (Copy enclosed as Annexure-IV)
6	(vi)	All the funds received from the user agency under the project shall be transferred deposited in CAMPA account only through e-portal (http://parivesh.nic.in) Amount deposited through other mode will not be accepted as compliance of the Stage-I clearance.	(Copy enclosed as Annexure-V)
7	(vii)	The cost of felling of trees shall be deposited by the User Agency with the State Forest Department.	Condition Complied. The User Agency has deposited for tree felling cost of Rs.6,37,602/- to the DM, OFDC, Ltd. Rairakhol (C-KL) Division, vide A/c No.11739037076 / UTR No. P33021011903404 dt. 25.11.2021, which includes Rs.5,57,374/- for felling of 131 nos trees for this project and another Rs.80,228/- for felling of 43 nos trees which is not related to this project. (Copy of demand letter No.2177 dt.10.11.2021, of the DM, OFDC Ltd Rairakhol, is enclosed as Annexure-VI).

	(viii)	The compliance report of the stage-I approval shall be up loaded e-portal (http://parivesh.nic.in).	Up loaded e-portal (http://parivesh.nic.in).
9	(ix)	The complete compliance of the FRA, 2006 shall be ensured by way of prescribed certificate from the concerned District Collector.	Condition Complied. The FRA Certificate has submitted by the District Collector, Sambalpur vide his letter No.460 dt.08.02.2022 (Copy enclosed as Annexure-VII)
10	(x)	The boundary of the proposed forest land for diversion, shall be demarcated on ground at the project cost, by erecting four fit high reinforced cement concrete pillars, each inscribed with its serial number, distance from pillar to pillar and GPS co-coordinates.	Condition Complied. The boundary of diverted forest land already demarcated on ground, by erecting four feet high reinforced cement concrete pillars, each inscribed with its serial number and distance from pillar to pillar and GPS co-coordinates. (Copy enclosed as Annexure-VIII)

And whereas, the User Agency has undertaken to comply the other stipulated conditions of 'Stage-I/ in principle' approval of Forest (Conservation) Act, 1980 imposed by the Ministry of Environment, Forest and Climate Change, Government of India vide their No. No.5-ORC459/2021-BHU dt.22.09.2021 as detailed below: -

Sl. No.	Condition Number of Stage-I approval Order	Stipulated Conditions	Compliance made / to be made
1	B (i)	Legal Status of Forest land proposed for diversion shall remain unchanged.	The User Agency has submitted undertaking to this effect vide their letter No.733 dt.03.03.2022. (Annexure-I)
2	B (ii)	Compensatory Afforestation shall be raised over 16.00 ha. degraded forest land identified in Rengali- Barhamal RF of Badmal Range under Redhakhol Forest Division within three years from the date of Stage-II Clearance and maintained thereafter by the State Forest Department as per approved plan/ scheme and maintained thereafter, at the cost of user agency. The species to be planted shall be indigenous to the area and naturally growing species shall be planted using intensive planting technique to ensure survival of the plantation. Intensive monitoring of the plantation needs to be done and documented using Geo tagging so that the increase of canopy density and survival and growth of plantation can be evaluated at regular intervals. These reports shall be communicated to IRO periodically (six monthly).	The User Agency has submitted undertaking to this effect vide their letter No.733 dt.03.03.2022. (Annexure-II)
3	B (iii)	At the time of payment of Net Present Value (NPV) at the then prevailing rate, the User Agency shall furnish an undertaking to pay the additional amount of NPV, if so determined, as per the final decision of the Hon'ble Supreme Court of India.	The User Agency has submitted undertaking to this effect vide their letter No.733 dt.03.03.2022. (Annexure-III)
4	B (iv)	The User Agency shall rise strip plantation on both sides and central verge of the road as per	The User Agency has submitted undertaking to this effect vide their

		IRC norms.	letter No.1262 dt.19.05.2022. (Annexure-IV)
5	B (v)	The Use Agency shall use fly ash for the road construction and for filling of void created due to soil borrows which will be followed by compaction and spreading of top soil over it as per Fly Ash Notification No. S. O.254 (E) dt.25.01.2016. .	The User Agency has submitted undertaking to this effect vide their letter No.733 dt.03.03. 2022.. (Annexure-V)
6	B (vi)	The User Agency shall submit an undertaking to ensure that flanks of road should be filed by transported soil and not with soil dug from the side of the roads.	The User Agency has submitted undertaking to this effect vide their letter No.733 dt.03.03.2022. (Annexure-VI)
7	B (vii)	The designing of new culverts /bridges and redesigning the existing ones over the natural streams /rivers/canals should be done in such a manner that it does not hamper the natural course of water, does not give rise to water-logging, so that it does not hamper movement of Wild Animals including fishes & amphibians migration.	The User Agency has submitted undertaking to this effect vide their letter No.733 dt.03.03.2022. (Annexure-VII)
8	B (viii)	For this proposed 2 lane with paved shoulder road, the user agency shall increase the number of culverts, hum pipe passages, bridges etc. in addition to the already existing and new construction proposed by the user agency in the diversion proposal: to facilitate wildlife movement including amphibians. It is also be ensured, nowhere in the road adjacent passages are more than 400mtr apart.	The User Agency has submitted undertaking to this effect vide their letter No.733 dt.03.03.2022. (Annexure-VIII).
9	B (ix)	Speed regulating signage will be erected along the road at regular intervals in the protected Areas/ Forest areas. .	The User Agency has submitted undertaking to this effect vide their letter No.733 dt.03.03.2022. (Annexure-IX).
10	B (x)	The user agency shall provide suitable under/over passes in protected Area Forest Area as per recommendations of CWLW NBWL/FAC/REC.	The User Agency has submitted undertaking to this effect vide their letter No.733 dt.03.03.2022. (Annexure-X).
11	B (xi)	The user agency shall obtain Environment Clearance as per the provisions of the Environmental (Protection) Act,1986, if applicable. .	The User Agency has submitted undertaking to this effect vide their letter No.733 dt.03.03.2022. (Annexure-XI).
12	B (xii)	No labour camp shall be established on the forest land and the user agency shall provide fuels preferably alternate fuels to the labourers and the staff working at the site so as to avoid any damage and pressure on the nearby forest areas.	The User Agency has submitted undertaking to this effect vide their letter No.733 dt.03.03.2022. (Annexure-XII).
13	B (xiii)	No additional or new path will be constructed inside the forest area for any activity related to the project work.	The User Agency has submitted undertaking to this effect vide their letter No.733 dt.03.03.2022. (Annexure-XIII).

4	B (xiv)	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 undertaking to this effect vide their letter No.733 dt.03.03.2022. (Annexure-XIV).
15	B (xv)	The lay out plan of the proposed forest land shall not be changed without the prior approval of Ministry of Environment, Forest & Climate Change.	The User Agency has submitted undertaking to this effect vide their letter No.733 dt.03.03.2022. (Annexure-XV)
16	B(xvi)	The forest land shall not be used for any purpose other than that specified in the proposal.	The User Agency has submitted undertaking to this effect vide their letter No.733 dt.03.03.2022. (Annexure-XVI)
17	B(xvii)	The forest land proposed to be diverted shall under no circumstances be transferred to any other user agency, department or person without the prior approval of Ministry of Environment, Forests & Climate Change.	The User Agency has submitted undertaking to this effect vide their letter No.733 dt.03.03.2022. (Annexure-XVII)
18	B(xviii)	No damage to the flora and fauna of the adjoining area shall be caused.	The User Agency has submitted undertaking to this effect vide their letter No.733 dt.03.03.2022. (Annexure-XVIII)
19	B(ix)	The concerned Divisional Forest Officer, will monitor and take necessary mitigative measures to ensure that there is no adverse impact on the forests in the surrounding area.	The User Agency has submitted undertaking to this effect vide their letter No.733 dt.03.03.2022. (Annexure-XIX)
20	B(xx)	The user agency shall explore the possibility of successful translocation of maximum numbers of trees identified to be felled and shall ensure that any tree felling shall be done only when it is unavoidable and that too under strict supervision of the State Forest Department.	The User Agency has submitted undertaking to this effect vide their letter No.733 dt.03.03.2022. (Annexure-XX)
21	B(xxi)	The period of diversion under this approval shall be co-terminus with the period of lease granted in favour of user agency or the project life, whichever is less.	The User Agency has submitted undertaking to this effect vide their letter No.733 dt.03.03.2022. (Annexure-XXI)
22	B(xxii)	The user agency shall submit annual self-monitoring report on compliance of stipulated conditions to the Nodal Officer (FCA) of the State and concerned Integrated Regional Office of this Ministry by the end of March every year.	The User Agency has submitted undertaking to this effect vide their letter No.733 dt.03.03.2022. (Annexure-XXII)
23	B(xxiii)	Any other conditions that the Ministry of Environment, Forest & Climate Change may impose from time to time in the interest of afforestation, conservation and management of flora and fauna in the area, shall be complied by the user agency.	The User Agency has submitted undertaking to this effect vide their letter No.733 dt.03.03.2022. (Annexure-XXIII)
24	B(xxiv)	The State Government and user agency shall ensure compliance to provisions of the all acts, Rules, Regulations, Guidelines, NGT Order (s) & Hon'ble Court Order (s) pertaining to this project, if any, for the time being in force, as applicable to the project.	The User Agency has submitted undertaking to this effect vide their letter No.733 dt.03.03.2022. (Annexure-XXIV)

5	B(xxv)	Violation of any of these conditions will amount to violation of forest (Conservation) Act,1980 and action would be taken as prescribed in para1.21 of chapter 1 of the Hand Book of comprehensive guidelines of forest (conservation) Act,1980 as issued by this Ministry's letter No.5-2/2017-FC dt.28.03.2019.	The User Agency has submitted undertaking to this effect vide their letter No.733 dt.03.03.2022. (Annexure-XXV)
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Enc:- As above.(4 sets)

27/9/22
Divisional Forest Officer,
Redhakhol Forest Division.

Memo No. 600 dt. 27/9/22
Copy forwarded to the Principal Chief Conservator of Forests, FD and Nodal Officer, FC Act, Odisha Bhubaneswar, for favour of kind information and necessary action with reference to his Memo No.17030 dt.02.09.2022.

27/9/22
Divisional Forest Officer,
Redhakhol Forest Division.

Memo No. 6001 dt. 27/9/22
Copy forwarded to the Executive Engineer NH Division Sambalpur, for information and necessary action with reference to his letter No.17032 dt.02.09.2022.

27/9/22
Divisional Forest Officer,
Redhakhol Forest Division



Annexure-I

5:30 PM
29/10/21
1:08 PM
30/10/21

OFFICE OF THE DIVISIONAL FOREST OFFICER: REDHAKHOL DIVISION.

Email ID:- dforedhakhhol@gmail.com

Letter No. ~~5839~~ 4F/F-57/dtd. 30/10/21

To

The Executive Engineer,
NH, Division, Sambalpur.

Sub-

Proposal for diversion of 6.754 ha of forest land for widening & strengthening of 2 lane to 2 lane with paved shoulder from Km 58/00 to 116/100 Km of NH-153 (B) in the State of Odisha on EPC Mode. – Deposit of NPV cost regarding.
(Proposal No. FP/OR/ROAD/51264/2020, State Serial No- OR-062/2020, dt.12.011.2020).

Ref:-

- 1.No.5-ORC459/2021-BHU dated 22.09.2021 of MoEF & CC, Integrated Regional Office, Bhubaneswar.
2. Memo No.17888/FE&CC dated 04.10.2021 of Special Secretary to Government in FE&CC department.
- 3.Memo No.18139/9F(Road) dt.28.10.2021 of Addl, PCCF, Nodal, Odisha.

Sir,

With reference to the correspondences cited above on the captioned subject, it is to inform you that, the MoEF & CC, Integrated Regional Office, Govt. of India, Bhubaneswar vide letter under reference has accorded Stage-I approval in principle for Diversion of 6.754 ha of forest land in Redhakhhol Forest Division in favour of Executive Engineer, NH Division, Sambalpur, for widening & strengthening of 2 lane to 2 lane with paved shoulder from Km 58/00 to 116/100 Km of NH-153 (B) under Redhakhhol Tahasil & Naktideul Tahasil in Sambalpur District. As per stipulation No. A (i) of the said approval order, the cost of NPV of the forest land to be diverted should be deposited as per revised rate communicated by the State Govt. Vide Letter No.21687 dt.22.12.2009 pursuant to orders dt.28.03.2008, 24.04.2008 and 09.05.2008 of Honb'le Supreme Court of India in I.A. No.566 in WP(C) No.202/1995.

The details of calculation in respect of NPV is furnished below for your ready reference.

1. Forest area to be diverted 6.754 ha. (Reserve forest-3.927 ha. and Revenue forest-2.827)
2. Density of Forest is less than 0.4 (Eco Value Class-III).
3. Demand for NPV-Rs.6,26,000/-x 6.754 ha=Rs.42,28,004/-
(Rupees Forty Two Lakhs Twenty Eight Thousand Four) only.

1500

In view of the above facts, it is requested to deposit/ transfer above said amount Rs.42,28,004/- (Rupees Forty Two Lakhs Twenty Eight Thousand Four) only the cost of NPV in the State CAMPA fund only through Web portal (<http://parivesh.nic.in>).

This may be treated as Most Urgent.

Yours faithfully,

[Signature]
29/10/21
Divisional Forest Officer,
Rairakhol Division.

Memo No. ~~SS3S~~ dt. 28/10/21

Copy submitted to the Addl. Principal Chief Conservator of Forests, FD and Nodal Officer, FC Act. O/o Principal Chief Conservator of Forests, Odisha Bhubaneswar, for favour of kind information and necessary action with reference to the memo no.18139 dt.28.10.2021

[Signature]
29/10/21
Divisional Forest Officer,
Rairakhol Division.

Memo No. ~~SS3S~~ dt. 28/10/21

Copy submitted to the Regional Chief Conservator of Forests, Sambalpur Circle Sambalpur, for favour of kind information and necessary action with reference to the memo no.18141 dt.28.10.2021

[Signature]
29/10/21
Divisional Forest Officer,
Rairakhol Division.

Annexure-I

153(B) - Rs 3788900-11 26.11.2021.

Rs 4228004-11 17.11.2021

Total Rs 8016904.

AGENCY COPY

यूनियन बैंक Union Bank

NEFT / RTGS CHALLAN for CAMPA Funds

Date : 27-12-2021

Agency Name.	EXECUTIVE ENGINEER NH DIVISION SAMBALPUR
Application No.	6151264661
MoEF/SG File No.	5-ORC459/2021-BHU
Location.	ORRISA
Address.	NH. Division, Sambalpur, BROOK SHILL, Sambalpur, Sambalpur
Amount (in Rs)	8016904/-

Amount in Words : Eighty Lakh Sixteen Thousand Nine Hundred and Four Rupees Only

NEFT/RTGS to be made as per following details;

Beneficiary Name:	ORRISA CAMPA
IFSC Code:	UBIN0903710
Pay to Account No.	150826151264661 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 Email: helpdeskcampa@corpbank.co.in

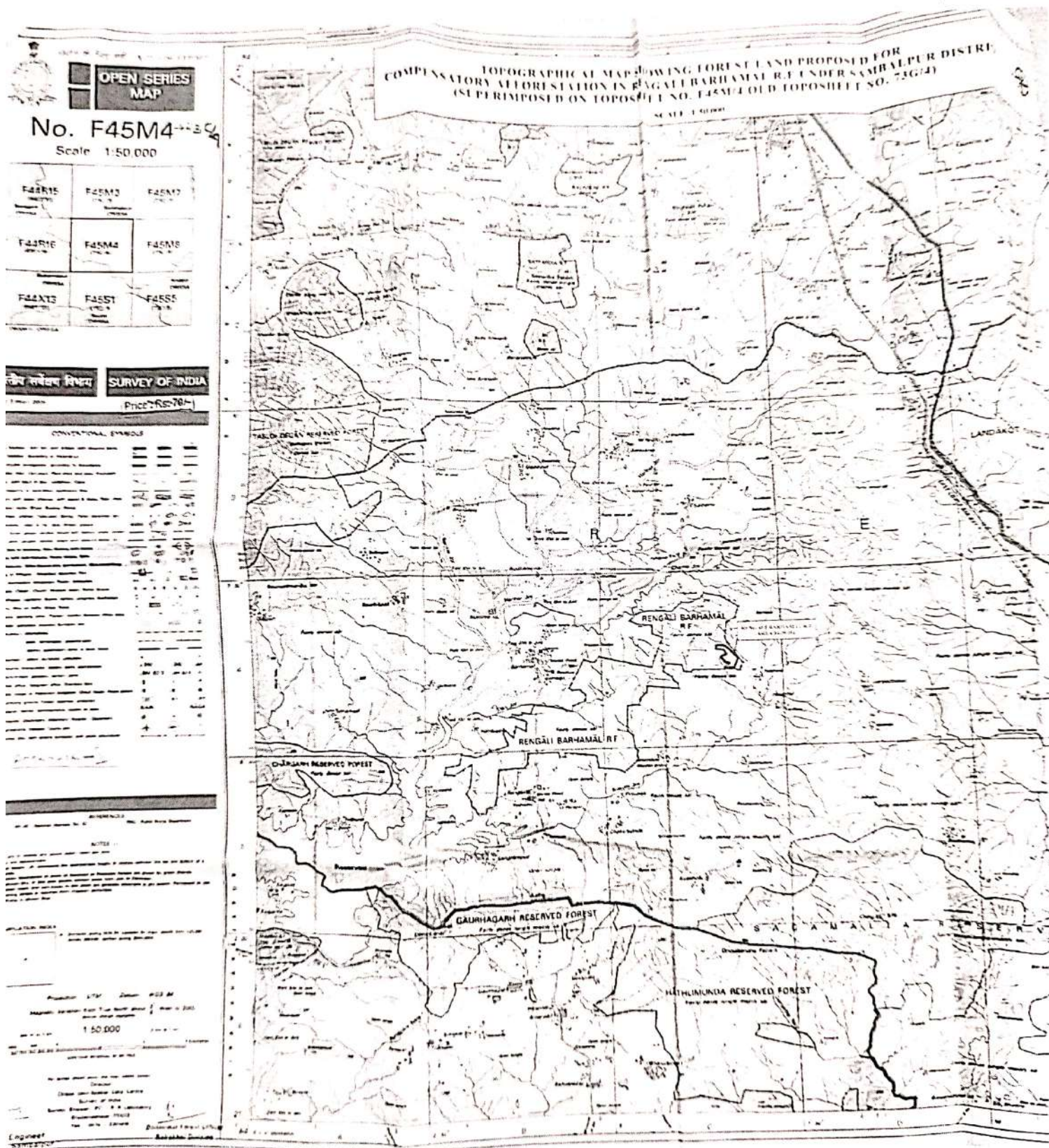
Note: After making the required payment through cha even after 7 working days, then kindly mail a copy of Email: cb0371@unionbankofindia.com

Executive Engineer
NH. Division, Sambalpur
28.12

UTR NO - UBIN090371022003860693
01.03/01/2022

153329772







62

OFFICE OF THE DIVISIONAL FOREST OFFICER: REDHAKHOL DIVISION.

Email ID:- dforedhakhhol@gmail.com

Letter No. 5822 4F/F-57/dtd. 29/10/21

To

The Executive Engineer,
NH, Division, Sambalpur.

Sub- Proposal for diversion of 6.754 ha of forest land for widening & strengthening of 2 lane to 2 lane with paved shoulder from Km 58/00 to 116/100 Km of NH-153 (B) in the State of Odisha on EPC Mode – Deposit of CA cost regarding.
(Proposal No. FP/OR/ROAD/51264/2020, State Serial No- OR-062/2020, dt.12.011.2020).

Ref:- 1.No.5-ORC459/2021-BHU dated 22.09.2021 of MoEF & CC, Integrated Regional Office, Bhubaneswar.
2. Memo No.17888/FE&CC dated 04.10.2021 of Special Secretary to Government in FE&CC department.
3.Memo No.18139/9F(Road) dt.28.10.2021 of Addl, PCCF, Nodal, Odisha.

Sir,

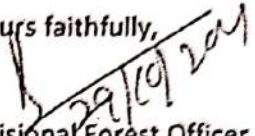
With reference to the correspondences cited above on the captioned subject, it is to inform you that, the MoEF & CC, Integrated Regional Office, Govt. of India, Bhubaneswar vide letter under reference has accorded Stage-I approval in principle for Diversion of 6.754 ha of forest land in Redhakhhol Forest Division in favour of Executive Engineer, NH Division, Sambalpur for widening & strengthening of 2 lane to 2 lane with paved shoulder from Km 58/00 to 116/100 Km of NH-153 (B) under Redhakhhol Tahasil & Naktideul Tahasil in Sambalpur District. As per stipulation No. A (iv) of the said approval order, the User Agency shall pay the cost of approved CA scheme for felling up plantation in degraded forest area of Rengali- Barhmal Reserve Forest of Badmal Range over area of 16 ha.

In this connection, you are requested to deposit Rs. 37,88,900/- (Rupees Thirty seven lakhs eighty eight thousand nine hundred) only the cost of approved scheme approved vide memo under reference for the plantation of 16 ha. area with 10 years maintenance at the current wage rate @ Rs.311/- per man days.

In view of the above facts, It is requested to deposit/ transfer above said amount i.e. ~~RS~~ **Rs. 37,88,900/-** (Rupees Thirty seven lakhs eighty eight thousand nine hundred) only the cost of CA in the State CAMPA fund only through Web portal (<http://parivesh.nlc.in>).

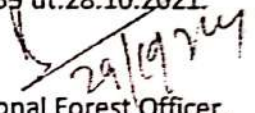
This may be treated as Most Urgent.

Yours faithfully,


Divisional Forest Officer,
Rairakhol Division.

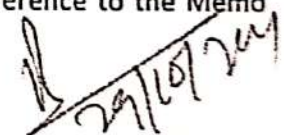
Memo No. ~~5823~~ dt. 29/10/24

Copy submitted to the Addl. Principal Chief Conservator of Forests, FD and Nodal Officer, FC Act. O/o Principal Chief Conservator of Forests, Odisha Bhubaneswar, for favour of kind information and necessary action with reference to the Memo No.18139 dt.28.10.2021.


Divisional Forest Officer,
Rairakhol Division.

Memo No. ~~5824~~ dt. 29/10/24

Copy submitted to the Regional Chief Conservator of Forests, Sambalpur Circle Sambalpur, for favour of kind information and necessary action with reference to the Memo No.18141 dt.28.10.2021.


Divisional Forest Officer,
Rairakhol Division.



OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS, ODISHA
ARANYA BHAWAN, BHUBANESWAR-23.

Memo No.

Dated, BBSR, the

18139 /9F(Road)-317/2021

28th October, 2021

To

The Divisional Forest Officer
Rairakhol Forest Division

Sub: Proposal for diversion of 6.754 ha of forest land for widening & strengthening of 2 Lane to 2 Lane with paved shoulder from Km 58/00 to 116/100 Km of NH-153 (B) in the State of Odisha on EPC Mode by Executive Engineer, NH Division, Sambalpur.

Ref: Memo No.17888/FE&CC dated 04.10.2021 of Special Secretary to Government in FE&CC Department

In inviting a reference to the above cited correspondence of Special Secretary to Govt., in FE&CC Deptt. to your address, you are requested to take necessary action in the matter at its earliest.

The financial outlay for CA Scheme over an area of 16.0 ha of degraded forest land identified in R.Barhamal RF of Badmal Range under your division pertaining to above project amounting to Rs.37,88,900/- (Rupees Thirty seven lakhs eighty eight thousand nine hundred) only has been technically approved by Addl. PCCF (FD & NO, FC Act) at the wage rate of Rs.311/- per man day with 10 years maintenance. The approved financial outlay for the above project is enclosed herewith for information and necessary action.

Further, you are requested to raise the demand of all the compensatory levies on the user agency for payment through web portal of MoEF & CC and submit the deposit particular (in prescribed CAMPA format) of the amount paid pertaining the above project.

In view of above, you are requested to furnish the required compliance as stipulated in conditions imposed by GoI, MoEF & CC, Integrated Regional Office, Bhubaneswar in their 'Stage-I/in-principle' approval order No. 5-ORC459/2021- BHU dated 22.09.2021 and report on violation of FC Act, 1980 if any vide their letter under reference to this office immediately through your RCCF for onward transmission to Government of India, MoEF & CC, IRO, Bhubaneswar.

This is urgent.

Encl: As above

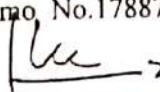
Conservator of Forests (Nodal)

P.T.O.



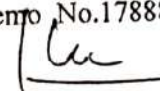
Memo No. 18140 Dt. 28.10.2021

Copy forwarded to the Principal Chief Conservator of Forests, (WL) & CWLW, Odisha for information & necessary action with reference to FE&CC Deptt. Memo No.17887/ FE&CC dt.04.10.2021 to his address.

 27/10/2021
Conservator of Forests (Nodal)

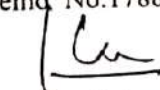
Memo No. 18141 Dt. 28.10.2021

Copy forwarded to the Regional Chief Conservator of Forests, Sambalpur Circle for information & necessary action with reference to FE&CC Deptt. Memo No.17888/ FE&CC dt.04.10.2021 to his address.

 27/10/2021
Conservator of Forests (Nodal)

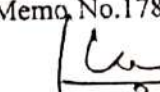
Memo No. 18142 Dt. 28.10.2021

Copy forwarded Works Department / R&DM Department/ Collector, Sambalpur for information & necessary action with reference to FE&CC Deptt. Memo No.17889/ FE&CC dt.04.10.2021 to their address.

 27/10/2021
Conservator of Forests (Nodal)

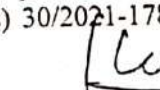
Memo No. 18143 Dt. 28.10.2021

Copy forwarded to the Executive Engineer, NH Division, Sambalpur, Odisha, Pin-768001 for information and necessary action with reference to FE&CC Deptt. Memo No.17890/ FE&CC dt.04.10.2021 to his address.

 27/10/2021
Conservator of Forests (Nodal)

Memo No. 18144 Dt. 28.10.2021

Copy forwarded to Special Secretary to Government, FE&CC Department for information and necessary action with reference to that Deptt. letter No.10F (Cons) 30/2021-17886/ FE&CC dated 04.10.2021.

 27/10/2021
Conservator of Forests (Nodal)

Revised financial outlay for **Compensatory Afforestation Scheme** over an area of **16.0 ha** of **degraded forest land** identified in **R.Barhamal RF of Badmal Range** under **Rairakhol Forest Division** against diversion of 6.754 ha of forest land for widening & strengthening of 2 lane to 2-lane with paved shoulder from Km 58/00 to 116/00 Km of NH-153 (B) in the State of Odisha on EPC mode in the district of Sambalpur under Rairakhol Forest Division by the **Executive Engineer, NH Division Sambalpur**

(Wage Rate @ Rs.311/- per MD)

Sl. No.	Description	Amount (Rs.)
1.	Cost of Block Plantation @ 1000 Plants per ha with 18 months old seedling over 14.0 ha @ Rs.1,94,776.05 per ha with 10 years maintenance with provision of vegetative fencing (18 months old seedlings)	27,26,865.00
2.	Silvicultural cleaning @ 20 M/D per ha over 2.0 ha (As proposed by DFO)	12,440.00
3.	SMC measures @ 30 nos. staggered trenches of size 2 mt x 0.5 mt x 0.5 mt per ha over 2.0 ha @ 10 MD/ ha (As proposed by DFO)	6,220.00
	Total	27,45,525.00
4.	15% of total plantation cost towards EPA/ Incentive to VSS including Monitoring & Evaluation	4,11,829.00
	Total	31,57,354.00
5.	Add Escalation Cost (20%)	6,31,471.00
	Total	37,88,825.00 Or rounded off to 37,88,900.00

(Rupees Thirty seven lakhs eighty eight thousand nine hundred) only

Technically Approved

[Signature] 16-8-2021
Additional Principal Chief Conservator of Forests
Forest Diversion & Nodal Officer, FC Act

Addl. Principal Chief Conservator of Forests
(Forest Diversion & Nodal Officer, FC Act)
Odisha P.C.C.F., Odisha, Bhubaneswar

153(B) - R 3788900-14 26.11.2021.

R 4228004-14 17.11.2021.

गोता) R 8016904-

AGENCY COPY	
यूनियन बैंक Union Bank	
37-47 Andhra	
NEFT / RTGS CHALLAN for CAMPA Funds	
Date : 27-12-2021	
Agency Name.	EXECUTIVE ENGINEER NH DIVISION SAMBALPUR
Application No.	6151264661
MoEF/SG File No.	5-ORC459/2021-BHU
Location.	ORRISA
Address.	NH, Division, Sambalpur, BROOK SHILL, Sambalpur.Sambalpur
Amount(In Rs)	8016904/-
Amount in Words : Eighty Lakh Sixteen Thousand Nine Hundred and Four Rupees Only	
NEFT/RTGS to be made as per following details;	
Beneficiary Name:	ORRISA CAMPA
IFSC Code:	UBIN0903710
Pay to Account No.	150826151264661 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 mail
Email: helpdeskampa@corpbank.co.in

Note: After making the required payment through cha
even after 7 working days, then kindly mail a copy of
Email: cb0371@unionbankofindia.com

Executive Engineer
N.H. Division, Sambalpur

UTR No - UBIN090371022003060697
27.03/01/2022

MA 229772

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Annexure - IV

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7/3/22



**OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS (WILDLIFE) &
CHIEF WILDLIFE WARDEN, ODISHA**

Government of Odisha, Forest, Environment & Climate Change Department

PRAKRUTI BHAWAN, PLOT NO.1459, SAHEED NAGAR, BHUBANESWAR- 751007

Phone: 0674-2602250, Website: www.wildlife.odisha.gov.in, Email: odishawildlife@gmail.com

No. 2065 / CWLW-FDWC-FD-0081-2021
Bhubaneswar, Dated the 3rd March, 2022

To

The Executive Engineer,
NH Division, Sambalpur

Sub: Diversion of 6.754 ha of forest land for widening & strengthening of 2 Lane to 2 Lane with paved shoulder from Km 58/00 to 116/100 Km of NH-153 (B) in the State of Odisha of EPC Mode - Approval of Site Specific Wildlife Conservation Plan

Sir,

It is to intimate that you have to implement a Site Specific Wildlife Conservation Plan for the above project in compliance to condition No.(v) under Para-A stipulated by Government of India, MoEF&CC, IRO, BBSR vide their letter No.5-ORC459/2021-BHU dt 22.09.2021 while granting stage-I approval to the above diversion proposal.

2. The Site Specific Wildlife Conservation Plan in respect of the above project has been approved by the undersigned with financial forecast of ₹903.235 lakh (Rupees nine crore three lakh twenty-three thousand five hundred) only for the following activities:

a.	In project impact area in Rairakhol Division	₹559.410 lakh
b.	In project impact area in Athamallik Division	₹168.145 lakh
c.	In project impact area in Boudh Division	₹111.000 lakh
d.	In project impact area in Subarnapur Division	₹13.800 lakh
e.	In project impact area in Deogarh Division	₹28.440 lakh
f.	In project impact area in Bamra WL Division	₹22.440 lakh
Total:		₹903.235 lakh

3. Various activities in the project area will be executed by the project proponent under the guidance of DFO, Rairakhol/ Athamallik/ Boudh/ Subarnapur/ Deogarh/ Bamra Wildlife Division, as the case may be. A sum of ₹903.235 lakh may kindly be deposited in State CAMPA fund only through e-portal (<https://parivesh.nic.in/>) for implementation of various activities within the project impact area by the Forest Department through concerned DFOs.

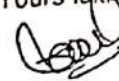
4. The following conditions may be noted for future compliance.

- This plan may be revisited after 5 years or as and when required and the User agency will give undertaking to contribute towards the revised cost of the conservation plan till the project period, if any.
- If there would be need for Site Specific Wildlife Conservation Plan after expiry of the present plan period, the User agency will have to submit another such plan at least one year before the expiry of the existing Conservation Plan and deposit the outlay amount upon its approval. In case of delay, it will be dealt as per law for violations of Forest (Conservation) Act, 1980 and Environment (Protection) Act, 1986.



- 56/
- The User agency has to give an undertaking to bear the differential cost in case of enhancement of wage rate during implementation of this plan.
 - The User agency has to give an undertaking to provide suitable under/over passes in Protected Area/ Forest Area as per recommendations of CWLW/NBWL/FAC/REC. This includes the proposed Elephant Underpass identified in Athamalik Division on NH 153 (B) near GPS location N-20° 54' 2.72" and E-84° 18' 46.37" as per the action plan filed in the NGT case No.129/2016 on the ANCF report titled "Elephant Carrying Capacity of Odisha Forests".

Yours faithfully



PCCF (WL) & CWLW, Odisha

Encl: 2 copies of approved Plan

Memo No. 2066 /dt 03.03.2022

Copy forwarded for information and necessary action to -

1. OSD-cum-Special Secretary to Government of Odisha, FE&CC Department with reference to that Department memo No.FE-DIV-FLD-0056-2021-17887/FE&CC dt 04.10.2021
2. CCF (FD & NO, FC Act), O/o the PCCF & HoFF, Odisha with reference to his memo No.18140 dt 28.10.2021
3. Regional Chief Conservator of Forests, Sambalpur Circle with reference to his memo No.439 dt 28.02.2022
4. Divisional Forest Officer(s), Rairakhol/ Athamalik/ Boudh/ Subarnapur/ Deogarh/ Bamra Wildlife Division alongwith copies of approved SSWLCP



PCCF (WL) & CWLW, Odisha



Annexure-IV

OF THE DIVISIONAL FOREST OFFICER: REDHAKHOL DIVISION.

Email ID:- dforedhakhhol@gmail.com

No. 1233 4F/F-14/dtd.04/03/2022

To

The Executive Engineer,
NH, Division, Sambalpur.

Sub- Deposit of amount Rs. 559.410 lakh towards Site Specific Conservation plan of Rairakhhol Division for diversion of 6.754 ha of forest land for widening & strengthening of 2 lane to 2 lane with paved shoulder from Km 58/00 to 116/100 Km of NH-153 (B) in the State of Odisha on EPC Mode. reg- (Proposal No. FP/OR/ROAD/51264/2020, State Serial No- OR-062/2020, dt.12.011.2020).

Ref:- Letter No.2065/CWLW-FDWC-FD-0081-2021 dt.03.03.2022 of PCCF (WL) & CWLW, Odisha, Bhubaneswar.

Sir,

With reference to the subject cited above on the captioned subject, it is to inform that the PCCF (WL) & CWLW, Odisha, Bhubaneswar has approved the Site Specific Conservation plan with financial forecast of Rs.903.235 lakh for implementation of the activities in project impact area covering Rairakhhol, Athmallik, Boudh, Subarnapur, Deogarh & Bamra (WL) Division, out of which Rs.559.410 Lakhs will be implemented in Rairakhhol Forest Division.

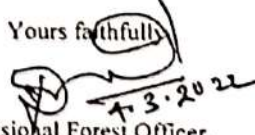
In view of the above facts, it is requested to deposit the cost of Site Specific Conservation Plan of Rs. 5,59,41,000/- (Rupees Five Crore Fifty Nine Lakhs Forty One Thousand only) in State CAMPA fund through e-portal (<http://parivesh.nic.in>) for this division and intimate the deposit particular to this Office for taking further course of action at this end.

However the following conditions may be noted for future compliance.

1. The plan may be revisited after 5 years or as and when required and the User Agency will give undertaking to contribute towards the revised cost of the conservation plan till the project period if any.
2. If there would be need for site Specific Wildlife Conservation Plan after expiry of the present plan period, the Use Agency will have to submit another such plan at least one year before the expiry of the existing Conservation Plan and deposit the outlay amount upon its approval. In case of delay, it will be dealt as per law for violations of Forest (Conservation) Act, 1980 and Environment (Protection) Act, 1986.
3. The User Agency has to give an undertaking to bear the differential cost in case of enhancement of wage rate during implementation of this plan.
4. The user agency has to give an under taking to provide suitable under/over passes in protected area/ forest area as per recommendations of CWLW/NBWL/FAC/REC.

This is for your information and necessary action.

Yours faithfully,


4.3.2022
Divisional Forest Officer,
Rairakhhol Forest Division.

Memo No. 1234 dt. 04/03/2022
Copy submitted to the Principal Chief Conservator of Forests (Wildlife) & Chief Wildlife Warden, Odisha, Bhubaneswar for favour of kind information and necessary action with reference to your memo No.2066 dt.03.03.2022.



56

Memo No. 1235 dt. 04/03/2022

Copy submitted to the Principal Chief Conservator of Forests, FD and Nodal Officer, FC Act. O/o Principal Chief Conservator of Forests, Odisha Bhubaneswar, for favour of kind information and necessary action with reference to memo no.2066 dt.03.03.2022 of PCCF (WL) (CWLW, Odisha, Bhubaneswar.


4.3.22
Divisional Forest Officer,
Redhakhol Forest Division

Memo No. 1236 Dt. 04/03/2022

Copy submitted to the Regional Chief Conservator of Forests, Sambalpur for favour of kind information and necessary action with reference to memo No.2066 dt.03.03.2022 of PCCF (WL) (CWLW, Odisha, Bhubaneswar.


4.3.22
Divisional Forest Officer,
Rairakhol Forest Division.

Memo No. 1237 dt. 04/03/2022

Copy submitted to the Divisional Forest Officers Athmallik/ Boudh/ Subarnapur/ Deogarh and Bamra Division, for information and necessary action with reference to memo No.2066 dt.03.03.2022 of PCCF (WL) (CWLW, Odisha, Bhubaneswar. They are requested to raise the demand separately for Site Specific Conservation plan in their respective division.


4.3.22
Divisional Forest Officer,
Redhakhol Forest Division



OFFICE OF THE DIVISIONAL FOREST OFFICER, ATHMALLIK FOREST DIVISION.
AT/PO- ATHMALLIK, DIST-ANGUL-759125.

E-mail: dfoathmallikt@gmail.com

Tel: 06763-254236.

Mob: +91 9437004236.

Letter No: 1588 / (4F- 223/2022) Dated: 04.03.2022

To

The Executive Engineer,
NH Division, Sambalpur.

Sub:-

Diversion of 6.754 Ha. of Forest land for widening & strengthening of 2 lane to 2 lane with paved shoulder from KM 58/00 to 116/100 KM of NH-153(B) in the state of Odisha on EPC Mode-Approval of Site Specific Wildlife Conservation Plan.

Ref:-

Letter No. 2065 dt.03.03.2022 of Principal Chief Conservator of Forests , Wildlife & CWLW, Odisha, Bhubaneswar to your address.

Sir,

With reference to the above cited letter on the captioned subject, it is to inform you that, the Principal Chief Conservator of Forests, Wildlife & CWLW, Odisha, Bhubaneswar has approved the Site Specific Wildlife Conservation Plan with financial forecast of Rs. 903.235 Lakh for implementation of the activities in project impact area covering Rairakhol, Athmallik, Boudh, Subarnapur, Deogarh and Bamara WL Division, out of which Rs. 168.145 Lakh will be implemented in Athmallik Forest Division.

Hence, you are requested to deposit the amount of Rs. 168.145 Lakh in State CAMPA Fund only through PARIVESH web Portal (<https://parivesh.nic.in>) and intimate the deposit particulars to this office for taking further course of action at this end.

This is for information and necessary action.

Yours Faithfully,

[Signature]
Divisional Forest Officer,
Athmallik Division.

Memo No. 1589 Dt. 04.03.2022

Copy forwarded to the Principal Chief Conservator of Forests(WL) & CWLW, Odisha, Bhubaneswar for favour of his kind information and necessary action with reference to his memo no.2066 dt.03.03.2022.

[Signature]
Divisional Forest Officer,
Athmallik Division.

P.T.O.



11211

Memo No. 1590 Dt. 04.03.2022

Copy forwarded to the Chief Conservator of Forests, (FD & NO. FC, Act), P.C.C.F & HoFF, Odisha, Bhubaneswar for favour of his kind information and necessary action with reference to memo no.2066 dt.03.03.2022 of Chief Conservator of Forests(WL) & CWLW, Odisha, Bhubaneswar.

Divisional Forest Officer,
Athmallik Division.

Memo No. 1591 Dt. 04.03.2022

Copy forwarded to the Regional Chief Conservator of Forests, Angul Circle, Angul for favour of his kind information and necessary action with reference to memo no.2066 dt.03.03.2022 of Chief Conservator of Forests(WL) & CWLW, Odisha, Bhubaneswar.

Divisional Forest Officer,
Athmallik Division.

Memo No. 1592 Dt. 04.03.2022

Copy forwarded to the Divisional Forest Officer, Rairakhol/ Boudh/ Subarnapur/ Deogarh and Bamara Wildlife Division for information and necessary action with reference to memo no.2066 dt.03.03.2022 of Chief Conservator of Forests (WL) & CWLW, Odisha, Bhubaneswar.

Divisional Forest Officer,
Athmallik Division.





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ଓଡ଼ିଶା ବନାମାକାରୀଙ୍କ କାର୍ଯ୍ୟାଳୟ, ସୁବର୍ଣ୍ଣପୁର ବନଖଣ୍ଡ, ସୁବର୍ଣ୍ଣପୁର
OFFICE OF THE DIVISIONAL FOREST OFFICER, SUBARNAPUR FOREST DIVISION

At: - Patabhadi, Po: - Sonepur, Dist: - Subarnapur, PIN-787017
Phone- 06654-295076, e-mail- dfo.subarnapur@odisha.gov.in

No. ୫୨୦ /4F Misc./72-2021 Dt. ୧୫/୦୩/୨୦୨୨

To

The Executive Engineer,
N.H Division, Sambalpur.

Sub: - Diversion of 6.754 Ha. of forest land for widening and strengthening of 2 Lane to 2 Lane with paved shoulder from KM 58/00 to 116/100 KM of NH-153 (B) in the State of Odisha on EPC Mode- Approval of Site Specific Wildlife Conservation Plan.

Ref: - Letter No. 2065 Dt. 03.03.2022 of Principal Chief Conservator of Forests (Wildlife) & Chief Wildlife Warden, Odisha, Bhubaneswar to your address.

Sir,

11/6/22
11/6/22
With reference to the above cited letter no. on the captioned subject, it is to inform you that, the Principal Chief Conservator of Forests (Wildlife) & Chief Wildlife Warden, Odisha, Bhubaneswar has approved the Site Specific Wildlife Conservation Plan with financial forecast of Rs. 903.235 Lakh for Implementation of the activities in project impact area covering Rairakhol, Athmallik, Boudh, Subarnapur, Deogarh & Bamra WL Division, out of which Rs. 13.800 Lakh will be implemented in Subarnapur Forest Division.

Hence, you are requested to deposit the amount of Rs. 13.800 Lakh in State CAMPA fund only through PARIVESH web portal (<https://parivesh.nic.in/>) and intimate the deposit particulars to this office for taking further course of action at this end.

This is for your kind information and necessary action.

Yours faithfully

Nitesh
Divisional Forest Officer
Subarnapur Forest Division

11/6/22
Memo No. ୫୨୧ /Dt. ୧୫/୦୩/୨୦୨୨

Copy submitted to the Principal Chief Conservator of Forests (Wildlife) & Chief Wildlife Warden, Odisha, Bhubaneswar for favour of kind information and necessary action with reference to his memo No. 2066 Dt. 03.03.2022.

Nitesh
Divisional Forest Officer
Subarnapur Forest Division

Memo No. ୫୨୨ /Dt. ୧୫/୦୩/୨୦୨୨

Copy submitted to the Chief Conservator of Forests, (Forest Diversion & Nodal Officer, FC Act.) to the Principal Chief Conservator of Forests & HoFF, Odisha, Bhubaneswar for favour of kind information and necessary action with reference to memo No. 2066 Dt. 03.03.2022 of Principal Chief Conservator of Forests (Wildlife) & Chief Wildlife Warden, Odisha, Bhubaneswar to his address.

Nitesh
Divisional Forest Officer
Subarnapur Forest Division



Memo No. 823 //Dt. 04/03/2022

Copy submitted to the Regional Chief Conservator of Forests, Sambalpur Circle for favour of kind information and necessary action with reference to memo No. 2066 Dt. 03.03.2022 of Principal Chief Conservator of Forests (Wildlife) & Chief Wildlife Warden, Odisha, Bhubaneswar to his address.


Divisional Forest Officer
Subarnapur Forest Division

Memo No. 824 //Dt. 04/03/2022

Copy submitted to the Regional Chief Conservator of Forests, Bhawanipatna Circle, Bhawanipatna for favour of kind information and necessary action.


Divisional Forest Officer
Subarnapur Forest Division

Memo No. 825 //Dt. 04/03/2022

Copy forwarded to the Divisional Forest Officer, Rairakhol/Athmallik/Boudh/Deogarh & Bamra WL Division for information and necessary action with reference to memo No. 2066 Dt. 03.03.2022 of Principal Chief Conservator of Forests (Wildlife) & Chief Wildlife Warden, Odisha, Bhubaneswar to their address.


Divisional Forest Officer
Subarnapur Forest Division



ଶାସ୍ତ୍ରୀୟ ବନାୟକାରୀଙ୍କ କାର୍ଯ୍ୟାଳୟ, ବାମରା ବନଯତ୍ରାଣୀ ବନଖଣ୍ଡ
OFFICE OF THE DIVISIONAL FOREST OFFICER: BAMRA WILDLIFE DIVISION.
At/Po: Bamra, Dist.: Sambalpur-768221, e-mail ID – dfo.bamrawl@odisha.gov.in

NO.....991...../DATED..03.03.2022....

To

The Executive Engineer,
NH Division, Sambalpur.

Sub:- Diversion of 6.754 ha of forest land for widening & Strengthening of 2 lane to 2 lane with paved shoulder from 58/00 km to 116/100 kms of NH-153(B) in state of Odisha on EPC Mode.- approval of site specific wildlife conservation Plan.

Ref:- Letter No.2065 Dt.3.3.2022 of the Pr. CCF(WL) & CWLW, Odisha addressed to your Office.

Sir.

With reference to the letter No. cited above on the captioned subject, it is to inform you that the Pr. Chief Conservator of Forests(WL) and Chief Wildlife Warden, Odisha, Bhubaneswar has approved the site specific Wildlife Conservation Plan with financial forecast of Rs.903.235 lakhs for implementation of the activities in project impact area covering Rairakhol, Athmallik, Boudh, Subarnapur, Deogarh & Bamra Wildlife Division, out of which Rs.22.44 will be implemented in Bamra WL Division

Therefore it is requested to deposit the amount of Rs.22.44 lakhs in State CAMPA fund only through PARIVESH web portal (<https://parivesh.nic.in/>) and a line of confirmation may be intimated to this office for taking further action at this level.

This is for information and necessary action.

Yours faithfully,

P. S. Maurya
Divisional Forest Officer,
Bamra Wildlife Division. 3/3/2022

MEMO NO.....992...../DATED..03.03.2022.....

Copy forwarded to the Principal Chief Conservator of Forests(WL) & Chief Wildlife Warden, Odisha, Bhubaneswar for favour of kind information and necessary action with reference to his memo No.2066 dt.03.03.2022.

P. S. Maurya
Divisional Forest Officer,
Bamra Wildlife Division. 3/3/22

MEMO NO.....993...../DATED..03.03.2022.....

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

P. S. Maurya
Divisional Forest Officer,
Bamra Wildlife Division. 3/3/2022



MEMO NO.....994...../ DATED..03.03.2022....

Copy forwarded to the Regional Chief Conservator of Forests, Sambalpur for favour of kind information and necessary action.

P. S. Mahapatra
Divisional Forest Officer,
Bamra Wildlife Division, 31/3/2022

MEMO NO.....995...../ DATED..03.03.2022.....

Copy forwarded to the Divisional Forest Officer, Rairakhol/ Athmallik/ Subarnapur, Deogarh/ Boudh for information and necessary action.

P. S. Mahapatra
Divisional Forest Officer,
Bamra Wildlife Division, 31/3/2022



925

OFFICE OF THE DIVISIONAL FOREST OFFICER: DEOGARH DIVISION.

Phone No. 06641-226403/ 226503 (OFFICE/FAX), Cell No.9437055978

Email-dfo.deogarh@odisha.gov.in/deogarhdfo@gmail.com

Letter No 925 /4F (Misc.) Dated, 03 /March, 2022

From

Shri Magar Dhanaji Raoso, IFS
Divisional Forest Officer,
Deogarh Forest Division.

To

The Executive Engineer
N.H. Division, Sambalpur.

Sub:-

Diversion of 6.754 ha of forest land for widening & strengthening of 2 Lane to 2Lane with paved shoulder from KM 58/00 to 116/100 of NH -153 (B) in the State of Odisha of EPC Mode-Approval of Site Specific Wildlife Conservation Plan-regd.

Ref:-

Memo No.2066 dt.03.03.2022 of the PCCF (WL) & CWLW Odisha, Bhubaneswar to your address.

Sir,

With reference to the above cited letter no. on the captioned subject, it is to inform you that the Principal Chief Conservator of Forests (Wildlife) & CWLW Odisha, Bhubaneswar has approved the Site Specific Wildlife Conservation Plan with financial forecast of Rs.903.235 lakhs for implementation of activities in project impact area covering Raikhol, Athmalik, Boudh, Subarnapur, Deogarh and Bamara Wildlife Division out of which Rs. 28.440 lakhs will be implemented in Deogarh Forest Division.

Hence, you are requested to deposit the amount Rs.28.440 lakhs in State CAMPA fund only through PARIVESH Web portal (<https://parivesh.nic.in/>) and intimate the deposit particulars to this office for taking further course of action at this end.

This is for favour of kind information and necessary action.

Yours faithfully


Divisional Forest Officer
Deogarh Forest Division

Memo No. 926 /Date. 03/03/2022

Copy submitted to the Principal Chief Conservator of Forests, Wildlife & Chief Wildlife Warden Odisha, Bhubaneswar for favour of kind information and necessary action with reference to his memo No. 2066 dt.03.03.2022.


Divisional Forest Officer
Deogarh Forest Division



Scanned with OKEN Scanner



Scanned with OKEN Scanner



78

OFFICE OF THE DIVISIONAL FOREST OFFICER
BOUDH FOREST DIVISION BOUDH

Telephone/ Fax- 06841-222073 e-Mail: dfo.boudh@odisha.gov.in

Letter No. 1162 /4F-284/2022 Dt. 03 / 03 / 2022

To

The Executive Engineer,
N.H Division, Sambalpur

Sub: Diversion of 6.754 Ha. of forest land for widening & strengthening of 2 Lane to 2 Lane with paved shoulder from Km 58/00 to 116/100 Km. of NH-153 (B) in the State of Odisha on EPC Mode - Approval of Site Specific Wildlife Conservation Plan

Ref: Letter No. 2065 dt. 03.03.2022 of Principal Chief Conservator of Forests, WL & CWLW, Odisha, Bhubaneswar to your address

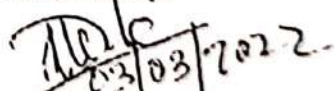
Sir,

With reference to the above cited letter no. on the captioned subject, it is to inform you that, the Principal Chief Conservator of Forests, WL & CWLW, Odisha, Bhubaneswar has approved the Site Specific Wildlife Conservation Plan with financial forecast of Rs. 903.235 lakh for implementation of the activities in project impact area covering Rairakhol, Athmallik, Boudh, Subarnapur, Deogarh & Bamara WL Division, out of which Rs. 111.00 lakh will be implemented in Boudh Forest Division.

Hence, you are requested to deposit the amount of Rs. 111.00 lakh in State CAMPA fund only through PARIVESH web portal (<https://parivesh.nic.in/>) and intimate the deposit particulars to this office for taking further course of action at this end.

This is for information and necessary action.

Yours Sincerely,


Divisional Forest Officer
Boudh Division

Memo No. 1163

Dt. 03 / 03 / 2022

Copy forwarded to the Principal Chief Conservator of Forests, WL & CWLW, Odisha, Bhubaneswar for favour of kind information and necessary action with reference to his memo no. 2066 dt. 03.03.2022.


Divisional Forest Officer
Boudh Division

P.T.O



Memo No. 1164

Dt. 03 / 03 / 2022

Copy forwarded to the Chief Conservator of Forests, Forest Diversion & Nodal Officer, FC Act, O/o the Pr.C.C.F & HoPF, Odisha, Bhubaneswar for favour of kind information and necessary action with reference to memo no. 2066 dt. 03.03.2022 of Principal Chief Conservator of Forests, WL & CWLW, Odisha, Bhubaneswar to his address.


03/03/2022
Divisional Forest Officer
Boudh Division

Memo No. 1165

Dt. 03 / 03 / 2022

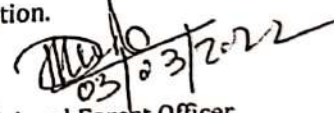
Copy forwarded to the Regional Chief Conservator of Forests, Sambalpur Circle for favour of kind information and necessary action with reference to memo no. 2066 dt. 03.03.2022 of Principal Chief Conservator of Forests, WL & CWLW, Odisha, Bhubaneswar to his address.


03/03/2022
Divisional Forest Officer
Boudh Division

Memo No. 1166

Dt. 03 / 03 / 2022

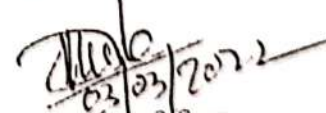
Copy forwarded to the Regional Chief Conservator of Forests, Berhampur Circle for favour of kind information and necessary action.


03/03/2022
Divisional Forest Officer
Boudh Division

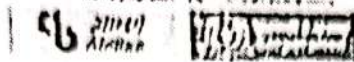
Memo No. 1167

Dt. 03 / 03 / 2022

Copy forwarded to the Divisional Forest Officer, Rairakhol/ Athmallik/ Subarnapur/ Deogarh & Bamara WL Division for information and necessary action with reference to memo no. 2066 dt. 03.03.2022 of Principal Chief Conservator of Forests, WL & CWLW, Odisha, Bhubaneswar to their address.


03/03/2022
Divisional Forest Officer
Boudh Division

BANK COPY


Union Bank of India


HETI/RTGS CHALLAN for CAMPA Funds

Date: 11/05/2022

Agency Name:	EXECUTIVE ENGINEER III DIVISION BAMBALPUR
Application No.	6151264061
NEFT/RTGS No.	57004597021-010
Location:	ORISSA
Address:	III, Division, Bambalpur, BLOCK VIII C, Bambalpur, Bambalpur
Amount(In Rs)	90323500/-

Amount in Words: Nine Crores Hundred Eighty Three Thousand Five Hundred Only

NEFT/RTGS to be made as per following details;

Beneficiary Name:	ORISSA CAMPA
IFSC Code:	UBIN0303710
Pay to Account No.	150826151264061 Valid only for this challan amount.
Bank Name & Address:	Union Bank Of India Lodhi Complex Branch, Block 11, COO Complex, Phase I, Lodhi Road, New Delhi - 110003

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

Send a line of confirmation through

Ann, if the payment status has not been updated
your challan with transaction date to

[Signature]
Executive Engineer
III, Division, Bambalpur
11/5/22

UBINJ 22138427198

1020001



1/1



Annexure -

PROFORMA FOR VERIFICATION OF DEPOSITS IN COMPENSATORY AFFORESTATION FUND

1.	Name of Regional Office	Integrated Regional Office, Bhubaneswar, Odisha.
2.	State/District/Forest Division to which the proposal relates	Odisha, Sambalpur, Redhakhol Forest Division.
3.	Name of User Agency, nature of proposal	Proposal for non-forestry use of diversion of 6.754 ha. of forest land under Redhakhol Forest Division for widening & strengthening lane to 2 lane with paved shoulder from Km 58/00 to 116/100 Km of NH-153 (B) in the State of Odisha on EPC Mode by I Engineer, NH Division Sambalpur. (Odisha)
4.	Nature and category of proposal	Road
5.	Proposal number	Proposal No. FP/OR/ROAD/51264/2020
6.	Extent of forest area involved	6.754 Ha.
7.	Whether original or extension	Extension
8.	If extension of lease, please clarify if proposal involves additional forest area and if so, specify	Na
9.	Date of 1 st Stage clearance	Stage-I FC approved by MoEF & CC Govt. of India vide No.5-ORC459/2021-BHU dt.22.09.2021.
10.	Extent of CAMPA charges, head wise viz.:	
	(a) Compensatory Afforestation	Rs.37,88,900/-
	(b) Additional Compensatory Afforestation	0
	(c) Penal Compensatory Afforestation	0
	(d) Catchment Area Treatment	0
	(e) Wildlife Management Plan	0
	i) Site Specific Wildlife Conservation Plan	0
	ii) Regional Wildlife Management Plan	0
	(f) Additional charges for diversion of area failing under notified/protected areas	Rs.9,03,23,500/- (for Redhakhol, Athmallik, Subarnapur, Bamra, Deogarh, and Boudh Division)
	(g) Net Present Value	Rs.42,28,004/-
	(h) Any other charges/levies (Please specify)	0
	i) Penal NPV	0
	ii) Safety Zone	0
	iii) 1.5 times Safety Zone	0
	iv) Scheme for Gap plantation and soil moisture conservation activities within 100 mtr from ML boundary	0
	v) Interest on belated payment of NPV	Rs.9,83,40,404/-

Whether payment made through challan or otherwise. In case of online payment, details of challan.

Details of deposits

Type of deposit (NPV/CA/ IWM/MP/ Others (specify))	Whether by RTGS/DD/ NEFT (Specify)	UTR/ DD No.	Amount deposited (Rs.)	Date of deposit	Name of Bank from which amount transferred to account of CAF	Bank Account of CAF managed by CAMPA in fund deposited
on belated payment of NPV	RTGS	UBINJ22003060697	Rs.42,28,004/-	03.01.2022	Union Bank of India	Odisha CAMPA A/c No.150826151264661 of Bank of India Lodhi Complex Branch, 11,CGO Complex Phase I, Lodhi Road, New 110003
		0	0	0	0	0
		UBINJ22003060697	Rs.37,88,900/-	03.01.2022	Union Bank of India	Odisha CAMPA A/c No.150826151264661 of Bank of India Lodhi Complex Branch, 11,CGO Complex Phase I, Lodhi Road, New 110003
Voluntary Afforestation scheme		UBINJ22138427198	Rs. 9,03,23,500/-	18.05.2022	Union Bank of India	Odisha CAMPA A/c No.150826151264661 of Bank of India Lodhi Complex Branch, 11,CGO Complex Phase I, Lodhi Road, New 110003
Wildlife Conservation Plan						
Management plan						
one			Rs.9,83,40,104/-			

Chief Conservator of Forests (FD & NO,FC Act)
Odisha

Divisional Forest Officer
Rajdhani Forest Division
Rajnigroha, D. Vision

ଓଡିଶା ବନ ଉନ୍ନୟନ ନିଗମ ଲି.ଟି.

ODISHA FOREST DEVELOPMENT CORPORATION LIMITED

(Formerly Orissa Forest Development Corporation Limited)

(A Government of Odisha Undertaking)

CIN- U02005OR1962SGC000445

OFFICE OF THE DIVISIONAL MANAGER, RAIRAKHOL (C-KL) DIVISION

Rairakhol, Odisha, Pin-768106, Tele/Fax-06644-253025

{ website: www.odishafdc.com E.mail ID: dmrairakholckl@gmail.com }



Dated, Rairakhol the 11/11/21

To

The Executive Engineer,
N.H.Division,Sambalpur

Sub:-

Felling of 131 Nos of trees of Landimal, Hatidhara & Kholgarh P.F (Forest) widening
& Straitening of 2 lane/ 2 lane with paved shoulder of Naktideul Range.

Dear Sir,

This is to inform you that one felling estimate of Rs.5,57,374/-(Rupees Five lakh fifty seven thousand three hundred seventy four) only was prepared and sent to General Manager, Sambalpur (C) Zone for approval vide this office letter No.2140 dt.12.11.2021 which has been approved by the General Manager, Sambalpur (C) Zone vide his letter No.1840 dt.15.11.2021.

Enclosing herewith a copy of approved estimate, it is requested to kindly deposit an amount of Rs. 5,57,374/-through DD drawn in favour of Divisional Manager, OFDC, Ltd, Rairakhol (C-KL) Division or through RTGS/NEFT in the following Account.

Account No- 11739037076.

IFSC Code - SBIN0002105.

Beneficiary- Divisional Manager,

OFDC. Ltd, Rairakhol (C-KL) Division.

Branch- S.B.I, Rairakhol.

End:-As above.

Yours faithfully,

Divisional Manager,
Rairakhol(C-KL) Division.

Memo No. 2172 / Dated. 16/11/21

Copy forwarded to the D.F.O, Rairakhol Forest Division, Rairakhol for information and necessary action.

Divisional Manager,
Rairakhol(C-KL) Division.

E-Payment Authorization Status & Issue Register Report													
CONTROLE R:		024 - ROAD TRANSPORT & HIGHWAYS			PAO:		034756 - PAO(NH), Kolkata						
Period:					Figures In:		Actual						
Sr. No.	DDO Name	Voucher Number/Voucher Date/Voucher Amount	Bill No./Bill Date/Bill Amount	Token No./Token Date	Beneficiary Name	Account No	IFSC Code	PFMS Transaction Details			Physically Verified		
								ID	Amount	Scroll Status	Reason for Failure	UTR No.	
1	234760 [SE (civil)]	V1360 26-11-2021 1,073,396.00	CP000000570 24-11-2021 1,073,396.00	1491 25-11-2021	DFO Rairakhol	724102010 008885	UBIN05 72411	51121 01143 377	1,12,848.00	Success		P330210139655 462	Yes
					Tahasildar Haktideul	325181222 09	SBIN000 2105	51121 01143 378	3,22,946.00	Success		P330210139655 463	Yes
					Divisional Manager, Of DC Ltd., Rairakhol (C-KL) Dn	117390370 76	SBIN000 2105	51121 01143 379	✓ 6,37,602.00	Success		P330210139655 464	Yes

[Signature]
Executive Engineer
N.H. Division, Sambalpur
20/11/2021

N.H. Division

FORM-I

(for linear projects)

Government of Odisha

Office of the District Collector, Sambalpur

No 460

Dated 08.02.2022

TO WHOMSOEVER IT MAY CONCERN

In compliance of the Ministry of Environment & Forest (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 Rights) Act, 2006 ('FRA', for short) on the forest land proposed to be diverted for non-forest purposes read with MoEF's letter dated 5th February 2013 wherein MoEF issued certain relaxation in respect of linear projects, it is certified that **6.754 hectares** of forest land proposed to be diverted in favour of **Executive Engineer, NH Division, Sambalpur** for **widening and strengthening of N.H.-153(B)** in **Sambalpur** District falls within jurisdiction of **Penthabahal, Muturumunda, Tileimalnutan, Majhipal & Chardapasi** village in **Naktideul Tehsil, Kudopashi** under **Rairakhol Tehasil** and **Rampur- Lakhmanpur & Dimirikuda** under **Rairakhol NAC**.

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 6.754 hectares of forest area proposed for diversion. *A copy of records of all consultation and meetings of the Forest Rights Committee, are enclosed as annexure - I to annexure -.VIII*
- (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 Gram Sabha has given its consent to it.
- (f) the proposal does not involve recognized rights of Primitive Tribal Groups and Pre-Agricultural Communities.

Encl;- As above.


Dibyajyoti Panda, IAS
Collector, Sambalpur
COLLECTOR
SAMBALPUR

Details of forest land for which FRA Certificate is being issued

Name of the village	Name of the Tehsil / ULB	Proposed area for diversion in Hectare
Tileimalnutan	Naktideul Block	1.366
Majhipal		0.838
Chardapasi		0.514
Muturumunda		1.050
Penthabahal		0.914
Kudopashi	Rairakhol Block	0.496
Dimirikuda	Rairakhol NAC	0.528
Rampur Laxmanpur		1.048
Total		6.754

COLLECTOR
SAMBALPUR

atches Proposed for division along with pillar to pillar distance.

51-150 TO 54-200 R.F.

SID	FROM	TO	PILLAR TO PILLAR DISTANCE (MTR.)	EASTING	NORTHING	LONGITUDE	LATITUDE
1	RF.1	RF.3	90.47	228640.558	2336935.264	88° 23' 15.655"	N21° 6' 48.593"
2	RF.3	RF.5	43.95	228644.221	2336947.869	88° 23' 15.633"	N21° 6' 45.637"
3	RF.5	RF.7	48.01	228649.622	2336950.252	88° 23' 16.045"	N21° 6' 44.243"
4	RF.7	RF.9	63.18	228663.545	2336758.304	88° 23' 16.553"	N21° 6' 42.757"
5	RF.9	RF.11	231.72	228692.010	2336701.902	88° 23' 17.571"	N21° 6' 40.949"
6	RF.11	RF.13	130.07	228771.587	2336454.277	88° 23' 20.451"	N21° 6' 33.911"
7	RF.13	RF.15	32.23	228608.370	2336359.517	88° 23' 21.755"	N21° 6' 29.875"
8	RF.15	RF.17	54.61	228613.388	2336327.675	88° 23' 21.857"	N21° 6' 28.844"
9	RF.17	RF.19	133.42	228614.811	2336273.087	88° 23' 22.067"	N21° 6' 27.071"
10	RF.19	RF.21	51.00	228610.027	2336139.749	88° 23' 21.978"	N21° 6' 22.735"
11	RF.21	RF.23	77.62	228616.369	2336089.142	88° 23' 22.226"	N21° 6' 21.095"
12	RF.23	RF.25	187.99	228644.457	2336016.782	88° 23' 23.240"	N21° 6' 18.755"
13	RF.25	RF.27	201.37	228663.882	2335829.503	88° 23' 24.019"	N21° 6' 12.688"
14	RF.27	RF.29	23.28	228659.930	2335825.470	88° 23' 23.996"	N21° 6' 6.145"
15	RF.29	RF.31	123.63	228660.434	2335605.195	88° 23' 24.027"	N21° 6' 5.885"
16	RF.31	RF.33	69.92	228679.736	2335483.034	88° 23' 24.765"	N21° 6' 1.456"
17	RF.33	RF.35	87.74	228678.381	2335413.178	88° 23' 24.757"	N21° 5' 59.163"
18	RF.35	RF.37	168.71	228657.937	2335327.848	88° 23' 24.095"	N21° 5' 56.350"
19	RF.37	RF.39	93.10	228795.526	2335171.105	88° 23' 22.026"	N21° 5' 51.258"
20	RF.39	RF.41	69.11	228774.444	2335080.421	88° 23' 21.348"	N21° 5' 48.295"
21	RF.41	RF.43	60.84	228764.574	2335011.979	88° 23' 21.055"	N21° 5' 46.066"
22	RF.43	RF.45	51.23	228735.067	2334958.944	88° 23' 20.055"	N21° 5' 44.327"
23	RF.45	RF.47	71.19	228697.602	2334924.004	88° 23' 19.776"	N21° 5' 43.172"
24	RF.47	RF.49	227.04	228641.423	2334880.278	88° 23' 18.856"	N21° 5' 41.721"
25	RF.49	RF.51	94.37	228443.377	2334769.252	88° 23' 10.061"	N21° 5' 38.007"
26	RF.51	RF.53	18.23	228354.392	2334737.828	88° 23' 6.998"	N21° 5' 36.939"
27	RF.53	RF.55	5.08	228338.408	2334729.020	88° 23' 6.451"	N21° 5' 36.644"
28	RF.55	RF.57	18.72	228340.053	2334724.206	88° 23' 6.510"	N21° 5' 36.489"
29	RF.57	RF.59	94.39	228356.446	2334733.251	88° 23' 7.072"	N21° 5' 36.791"

Executive Engineer
N.H. Division, Sambalpur

81-180 TO 84-200 R.F

SID	FROM	TO	PILLAR TO PILLAR DISTANCE (MTR.)	EASTING	NORTHING	LONGITUDE	LATITUDE
RF.61	RF.61	RF.63	63.46	228654.227	2336754.574	E84° 23' 16.233"	N21° 6' 42.631"
RF.63	RF.63	RF.65	230.81	228682.819	2336697.918	E84° 23' 17.255"	N21° 6' 40.805"
RF.65	RF.65	RF.67	129.10	228762.085	2336481.143	E84° 23' 20.123"	N21° 6' 33.804"
RF.67	RF.67	RF.69	30.93	228798.593	2336357.315	E84° 23' 21.458"	N21° 6' 29.800"
RF.69	RF.69	RF.71	53.64	228803.408	2336326.763	E84° 23' 21.642"	N21° 6' 28.809"
RF.71	RF.71	RF.73	133.92	228804.806	2336273.136	E84° 23' 21.721"	N21° 6' 27.068"
RF.73	RF.73	RF.75	53.04	228800.005	2336139.304	E84° 23' 21.631"	N21° 6' 22.716"
RF.75	RF.75	RF.77	77.51	228806.600	2336086.674	E84° 23' 21.889"	N21° 6' 21.010"
RF.77	RF.77	RF.79	186.05	228834.650	2336014.414	E84° 23' 22.902"	N21° 6' 18.677"
RF.79	RF.79	RF.81	200.86	228853.874	2335829.355	E84° 23' 23.672"	N21° 6' 12.674"
RF.81	RF.81	RF.83	24.24	228849.926	2335628.536	E84° 23' 23.650"	N21° 6' 6.146"
RF.83	RF.83	RF.85	123.42	228850.451	2335604.305	E84° 23' 23.682"	N21° 6' 5.359"
RF.85	RF.85	RF.87	67.96	228869.720	2335482.395	E84° 23' 24.418"	N21° 6' 1.408"
RF.87	RF.87	RF.89	85.92	228868.404	2335414.450	E84° 23' 24.411"	N21° 5' 59.199"
RF.89	RF.89	RF.91	168.76	228848.383	2335330.891	E84° 23' 23.766"	N21° 5' 56.473"
RF.91	RF.91	RF.93	94.30	228785.955	2335174.100	E84° 23' 21.693"	N21° 5' 51.345"
RF.93	RF.93	RF.95	67.67	228764.603	2335082.249	E84° 23' 21.006"	N21° 5' 48.349"
RF.95	RF.95	RF.97	57.40	228755.231	2335015.233	E84° 23' 20.719"	N21° 5' 46.167"
RF.97	RF.97	RF.99	49.23	228727.110	2334965.198	E84° 23' 19.774"	N21° 5' 44.526"
RF.99	RF.99	RF.101	69.99	228691.108	2334931.621	E84° 23' 18.547"	N21° 5' 43.416"
RF.101	RF.101	RF.103	225.43	228635.875	2334888.632	E84° 23' 16.659"	N21° 5' 41.989"
RF.103	RF.103	RF.105	94.34	228439.236	2334778.395	E84° 23' 9.913"	N21° 5' 38.302"
RF.105	RF.105	RF.106	16.32	228350.284	2334746.983	E84° 23' 6.851"	N21° 5' 37.234"
RF.106	RF.106	RF.107	5.08	228335.991	2334739.097	E84° 23' 6.360"	N21° 5' 36.970"
RF.107	RF.107	RF.104	15.85	228334.356	2334743.905	E84° 23' 6.301"	N21° 5' 37.126"
RF.104	RF.104	RF.102	94.32	228348.230	2334751.560	E84° 23' 6.777"	N21° 5' 37.382"
RF.102	RF.102	RF.100	224.62	228437.166	2334782.966	E84° 23' 9.839"	N21° 5' 38.450"
RF.100	RF.100	RF.98	69.39	228633.102	2334892.809	E84° 23' 16.560"	N21° 5' 42.124"
RF.98	RF.98	RF.96	48.23	228687.861	2334935.430	E84° 23' 18.432"	N21° 5' 43.538"

81-180 TO 84-200 R.F								
SL NO	DGPS ID	FROM	TO	PILLAR TO PILLAR DISTANCE (MTR)	EASTING	NORTHING	LOCALITY	DIS
87	RF.96	RF.96	RF.94	55.68	228723.132	2334968.325	E84° 23' 23.33"	VF.1
88	RF.94	RF.94	RF.92	66.95	228750.410	2335016.860	E84° 23' 20.55"	VF.2
89	RF.92	RF.92	RF.90	94.90	228759.682	2335083.163	E84° 23' 20.83"	VF.3
90	RF.90	RF.90	RF.88	168.79	228781.170	2335175.597	E84° 23' 21.52"	VF.4
91	RF.88	RF.88	RF.86	85.02	228843.606	2335332.412	E84° 23' 23.59"	VF.5
92	RF.86	RF.86	RF.84	66.97	228863.415	2335415.088	E84° 23' 24.23"	VF.6
93	RF.84	RF.84	RF.82	123.32	228864.713	2335482.050	E84° 23' 24.24"	VF.7
94	RF.82	RF.82	RF.80	24.72	228845.459	2335603.858	E84° 23' 23.50"	VF.8
95	RF.80	RF.80	RF.78	200.60	228844.924	2335628.569	E84° 23' 23.47"	VF.9
96	RF.78	RF.78	RF.76	185.09	228848.871	2335829.132	E84° 23' 23.49"	VF.10
97	RF.76	RF.76	RF.74	77.46	228829.746	2336013.230	E84° 23' 22.73"	VF.11
98	RF.74	RF.74	RF.72	54.06	228801.715	2336085.440	E84° 23' 21.72"	VF.12
99	RF.72	RF.72	RF.70	134.17	228794.993	2336139.081	E84° 23' 21.45"	VF.13
100	RF.70	RF.70	RF.68	53.16	228799.804	2336273.161	E84° 23' 21.54"	VF.14
101	RF.68	RF.68	RF.66	30.28	228798.419	2336326.307	E84° 23' 21.47"	VF.15
102	RF.66	RF.66	RF.64	128.61	228793.705	2336356.214	E84° 23' 21.28"	VF.16
103	RF.64	RF.64	RF.62	230.36	228757.334	2336479.576	E84° 23' 19.96"	VF.17
104	RF.62	RF.62	RF.60	63.60	228678.223	2336695.927	E84° 23' 17.09"	VF.18
105	RF.60	RF.60	RF.58	50.60	228649.567	2336752.708	E84° 23' 16.07"	VF.19
106	RF.58	RF.58	RF.56	45.86	228634.893	2336801.133	E84° 23' 15.53"	VF.20
107	RF.56	RF.56	RF.54	91.09	228629.259	2336846.642	E84° 23' 15.31"	VF.21
108	RF.54	RF.54	RF.55	5.00	228625.580	2336937.658	E84° 23' 15.13"	VF.22

Executive Engineer
N.H. Division, Sambalpur
[Signature]



81-180 TO 84-200 VILLAGE FOREST

PS ID	FROM	TO	PILLAR TO PILLAR DISTANCE (MTR.)	EASTING	NORTHING	LONGITUDE	LATITUDE
VF.2	VF.2	VF.3	4.41	228318.866	2334729.649	E84° 23' 5.773"	N21° 5' 36.654"
VF.3	VF.3	VF.5	7.11	228315.409	2334726.906	E84° 23' 5.655"	N21° 5' 36.563"
VF.5	VF.5	VF.4	9.89	228308.339	2334727.681	E84° 23' 5.409"	N21° 5' 36.585"
VF.4	VF.4	VF.2	5.00	228316.086	2334733.825	E84° 23' 5.674"	N21° 5' 36.788"
VF.6	VF.6	VF.7	14.09	228139.919	2334570.515	E84° 22' 59.668"	N21° 5' 31.388"
VF.7	VF.7	VF.8	18.68	228128.176	2334562.736	E84° 22' 59.265"	N21° 5' 31.129"
VF.8	VF.8	VF.9	17.29	228113.360	2334551.359	E84° 22' 58.759"	N21° 5' 30.751"
VF.9	VF.9	VF.10	24.39	228099.337	2334541.238	E84° 22' 58.279"	N21° 5' 30.415"
VF.10	VF.10	VF.6	74.36	228080.874	2334525.308	E84° 22' 57.649"	N21° 5' 29.887"
VF.11	VF.11	VF.13	26.57	227894.819	2334370.236	E84° 22' 51.295"	N21° 5' 24.749"
VF.13	VF.13	VF.14	9.78	227873.334	2334354.601	E84° 22' 50.560"	N21° 5' 24.229"
VF.14	VF.14	VF.16	10.95	227865.807	2334348.358	E84° 22' 50.303"	N21° 5' 24.022"
VF.16	VF.16	VF.17	5.00	227856.567	2334342.487	E84° 22' 49.987"	N21° 5' 23.827"
VF.17	VF.17	VF.15	11.08	227859.407	2334338.367	E84° 22' 50.087"	N21° 5' 23.694"
VF.15	VF.15	VF.12	36.89	227868.755	2334344.308	E84° 22' 50.408"	N21° 5' 23.892"
VF.12	VF.12	VF.11	3.33	227897.151	2334367.855	E84° 22' 51.377"	N21° 5' 24.673"
VF.18	VF.18	VF.20	7.25	227809.829	2334324.633	E84° 22' 48.379"	N21° 5' 23.221"
VF.20	VF.20	VF.22	33.43	227803.712	2334320.745	E84° 22' 48.169"	N21° 5' 23.092"
VF.22	VF.22	VF.23	5.00	227774.243	2334304.958	E84° 22' 47.158"	N21° 5' 22.563"
VF.23	VF.23	VF.21	33.25	227771.882	2334309.365	E84° 22' 47.073"	N21° 5' 22.705"
VF.21	VF.21	VF.19	6.33	227801.187	2334325.065	E84° 22' 48.079"	N21° 5' 23.231"
VF.19	VF.19	VF.18	5.05	227806.527	2334328.458	E84° 22' 48.262"	N21° 5' 23.344"

Executive Engineer
N.H. Division, Sambalpur

76-570 TO 78-450 VILLAGE FOREST

PS ID	FROM	TO	PILLAR TO PILLAR DISTANCE (MTR.)	EASTING	NORTHING	LONGITUDE	LATITUDE
	VF.2	VF.3	92.53	231438.809	2340357.901	E84° 24' 50.629"	N21° 8' 41.199"
	VF.3	VF.7	70.66	231388.577	2340280.192	E84° 24' 48.933"	N21° 8' 38.647"
3	VF.7	VF.9	70.88	231344.814	2340224.716	E84° 24' 47.449"	N21° 8' 36.821"
4	VF.9	VF.10	1.79	231300.883	2340169.093	E84° 24' 45.958"	N21° 8' 34.991"
5	VF.10	VF.11	51.45	231299.771	2340167.685	E84° 24' 45.921"	N21° 8' 34.944"
6	VF.11	VF.12	64.93	231275.086	2340122.544	E84° 24' 45.091"	N21° 8' 33.464"
7	VF.12	VF.15	67.80	231243.935	2340065.580	E84° 24' 44.044"	N21° 8' 31.597"
8	VF.15	VF.18	34.75	231214.876	2340004.320	E84° 24' 43.073"	N21° 8' 29.591"
9	VF.18	VF.19	21.81	231200.127	2339972.851	E84° 24' 42.579"	N21° 8' 28.560"
10	VF.19	VF.22	109.61	231190.872	2339953.103	E84° 24' 42.270"	N21° 8' 27.914"
11	VF.22	VF.23	4.68	231144.172	2339853.938	E84° 24' 40.709"	N21° 8' 24.667"
12	VF.23	VF.27	50.04	231142.179	2339849.706	E84° 24' 40.642"	N21° 8' 24.528"
13	VF.27	VF.29	80.47	231119.324	2339805.193	E84° 24' 39.875"	N21° 8' 23.070"
14	VF.29	VF.32	82.23	231080.715	2339734.586	E84° 24' 38.578"	N21° 8' 20.755"
15	VF.32	VF.36	100.48	231036.472	2339665.277	E84° 24' 37.085"	N21° 8' 18.479"
16	VF.36	VF.40	43.08	230987.453	2339577.559	E84° 24' 35.437"	N21° 8' 15.603"
17	VF.40	VF.42	70.92	230962.379	2339542.533	E84° 24' 34.588"	N21° 8' 14.451"
18	VF.42	VF.45	76.23	230930.175	2339479.347	E84° 24' 33.508"	N21° 8' 12.381"
19	VF.45	VF.49	88.93	230897.721	2339410.374	E84° 24' 32.423"	N21° 8' 10.123"
20	VF.49	VF.53	60.73	230863.503	2339328.290	E84° 24' 31.284"	N21° 8' 7.437"
21	VF.53	VF.57	61.73	230834.366	2339275.004	E84° 24' 30.305"	N21° 8' 5.690"
22	VF.57	VF.61	42.35	230810.056	2339218.265	E84° 24' 29.496"	N21° 8' 3.834"
23	VF.61	VF.64	31.10	230792.808	2339179.591	E84° 24' 28.920"	N21° 8' 2.568"
24	VF.64	VF.68	15.77	230781.351	2339150.674	E84° 24' 28.540"	N21° 8' 1.622"
25	VF.68	VF.69	8.41	230772.124	2339137.891	E84° 24' 28.227"	N21° 8' 1.202"
26	VF.69	VF.70	5.03	230766.263	2339131.864	E84° 24' 28.028"	N21° 8' 1.003"
27	VF.70	VF.67	9.30	230769.478	2339127.998	E84° 24' 28.141"	N21° 8' 0.879"
28	VF.67	VF.63	16.75	230775.964	2339134.667	E84° 24' 28.362"	N21° 8' 1.099"
29	VF.63	VF.60	31.62	230785.770	2339148.253	E84° 24' 28.694"	N21° 8' 1.546"

76-570 TO 78-450 VILLAGE FOREST

SL NO	DGPS ID	FROM	TO	PILLAR TO PILLAR DISTANCE (MTR.)	EASTING	NORTHING	LONGITUDE
30	VF.60	VF.60	VF.56	42.28	230797.417	2339177.651	E84° 24' 29.14"
31	VF.56	VF.56	VF.52	61.52	230814.638	2339216.262	E84° 24' 29.65"
32	VF.52	VF.52	VF.48	60.76	230838.867	2339272.815	E84° 24' 30.463"
33	VF.48	VF.48	VF.44	89.08	230868.016	2339326.122	E84° 24' 31.442"
34	VF.44	VF.44	VF.41	76.04	230902.293	2339408.346	E84° 24' 32.583"
35	VF.41	VF.41	VF.39	70.46	230934.665	2339477.147	E84° 24' 33.665"
36	VF.39	VF.39	VF.35	42.98	230966.663	2339539.928	E84° 24' 34.738"
37	VF.35	VF.35	VF.31	100.62	230991.682	2339574.876	E84° 24' 35.585"
38	VF.31	VF.31	VF.28	82.25	231040.766	2339662.710	E84° 24' 37.235"
39	VF.28	VF.28	VF.26	80.71	231085.020	2339732.038	E84° 24' 38.729"
40	VF.26	VF.26	VF.21	50.19	231123.742	2339802.852	E84° 24' 40.030"
41	VF.21	VF.21	VF.17	119.58	231146.666	2339847.499	E84° 24' 40.799"
42	VF.17	VF.17	VF.14	51.36	231197.603	2339955.682	E84° 24' 42.502"
43	VF.14	VF.14	VF.13	67.65	231219.399	2340002.187	E84° 24' 43.230"
44	VF.13	VF.13	VF.8	115.81	231248.391	2340063.307	E84° 24' 44.200"
45	VF.8	VF.8	VF.6	72.25	231303.956	2340164.916	E84° 24' 46.067"
46	VF.6	VF.6	VF.4	70.90	231348.738	2340221.618	E84° 24' 47.586"
47	VF.4	VF.4	VF.1	92.77	231392.649	2340277.280	E84° 24' 49.076"
48	VF.1	VF.1	VF.2	5.00	231443.008	2340355.186	E84° 24' 50.776"
49	VF.5	VF.5	VF.16	308.78	231356.588	2340215.422	E84° 24' 47.862"
50	VF.16	VF.16	VF.20	114.56	231204.448	2339946.725	E84° 24' 42.744"
51	VF.20	VF.20	VF.25	50.49	231155.640	2339843.083	E84° 24' 41.112"
52	VF.25	VF.25	VF.24	5.00	231132.578	2339798.168	E84° 24' 40.338"
53	VF.24	VF.24			231136.996	2339795.827	E84° 24' 40.493"
54	VF.30	VF.30	VF.34	100.88	231049.352	2339657.576	E84° 24' 37.535"
55	VF.34	VF.34	VF.38	42.79	231000.138	2339569.510	E84° 24' 35.881"
56	VF.38	VF.38	VF.37	5.01	230975.231	2339534.718	E84° 24' 35.037"

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76-570 TO 78-450 VILLAGE FOREST

PS ID	FROM	TO	PILLAR TO PILLAR DISTANCE (MTR.)	EASTING	NORTHING	LONGITUDE	LATITUDE	
VF.37	VF.37	VF.33	42.69	230979.515	2339532.113	E84° 24' 35.187"	N21° 8' 14.122"	
VF.33	VF.33			231004.367	2339566.827	E84° 24' 36.028"	N21° 8' 15.263"	
59	VF.43	VF.43	VF.47	89.39	230911.437	2339404.292	E84° 24' 32.902"	N21° 8' 9.932"
60	VF.47	VF.47	VF.51	60.81	230877.044	2339321.788	E84° 24' 31.757"	N21° 8' 7.233"
61	VF.51	VF.51	VF.55	61.12	230847.871	2339268.437	E84° 24' 30.777"	N21° 8' 5.484"
62	VF.55	VF.55	VF.59	42.14	230823.800	2339212.256	E84° 24' 29.975"	N21° 8' 3.646"
63	VF.59	VF.59	VF.62	32.66	230806.637	2339173.771	E84° 24' 29.402"	N21° 8' 2.386"
64	VF.62	VF.62	VF.66	18.73	230794.608	2339143.411	E84° 24' 29.003"	N21° 8' 1.393"
65	VF.66	VF.66	VF.65	5.01	230783.644	2339128.221	E84° 24' 28.632"	N21° 8' 0.894"
66	VF.65	VF.65	VF.58	52.52	230787.484	2339124.997	E84° 24' 28.766"	N21° 8' 0.791"
67	VF.58	VF.58	VF.54	42.07	230811.246	2339171.831	E84° 24' 29.563"	N21° 8' 2.326"
68	VF.54	VF.54	VF.50	60.92	230828.382	2339210.253	E84° 24' 30.135"	N21° 8' 3.583"
69	VF.50	VF.50	VF.46	60.83	230852.372	2339266.248	E84° 24' 30.934"	N21° 8' 5.415"
70	VF.46	VF.46			230881.557	2339319.620	E84° 24' 31.915"	N21° 8' 7.165"

Executive Engineer
N.H. Division, Sambalpur

63-630 TO 66-900 VILLAGE FOREST

ID	FROM	TO	PILLAR TO PILLAR DISTANCE (MTR.)	EASTING	NORTHING	LONGITUDE	LATITUDE
VF.1	VF.1	VF.3	148.40	240266.373	2348672.922	E84° 29' 51.854"	N21° 13' 16.004"
VF.3	VF.3	VF.4	43.93	240168.517	2348561.357	E84° 29' 48.524"	N21° 13' 12.329"
VF.4	VF.4	VF.2	82.56	240200.741	2348591.220	E84° 29' 49.624"	N21° 13' 13.316"
VF.2	VF.2	VF.1	22.52	240254.869	2348653.558	E84° 29' 51.466"	N21° 13' 15.369"
VF.5	VF.5	FO.1	97.10	239405.015	2348071.290	E84° 29' 22.333"	N21° 12' 56.010"
FO.1	FO.1	VF.8	28.68	239310.066	2348050.978	E84° 29' 19.053"	N21° 12' 55.301"
VF.8	VF.8	VF.7	28.81	239282.969	2348041.584	E84° 29' 18.119"	N21° 12' 54.982"
VF.7	VF.7	VF.6	51.83	239311.413	2348046.153	E84° 29' 19.103"	N21° 12' 55.145"
VF.6	VF.6	VF.5	45.23	239362.094	2348056.995	E84° 29' 20.853"	N21° 12' 55.524"
VF.9	VF.9	FO.2	34.02	238971.791	2347819.416	E84° 29' 7.458"	N21° 12' 47.602"
FO.2	FO.2	FO.3	56.23	238946.501	2347796.663	E84° 29' 6.594"	N21° 12' 46.849"
FO.3	FO.3	VF.16	37.73	238905.455	2347758.229	E84° 29' 5.193"	N21° 12' 45.579"
VF.16	VF.16	VF.15	26.09	238876.075	2347734.557	E84° 29' 4.187"	N21° 12' 44.795"
VF.15	VF.15	VF.14	13.09	238898.102	2347748.536	E84° 29' 4.943"	N21° 12' 45.260"
VF.14	VF.14	VF.13	15.96	238908.288	2347756.764	E84° 29' 5.292"	N21° 12' 45.533"
VF.13	VF.13	VF.12	10.84	238921.208	2347766.130	E84° 29' 5.734"	N21° 12' 45.844"
VF.12	VF.12	VF.11	10.88	238929.122	2347773.540	E84° 29' 6.004"	N21° 12' 46.089"
VF.11	VF.11	VF.10	23.25	238935.752	2347782.164	E84° 29' 6.229"	N21° 12' 46.373"
VF.10	VF.10	VF.9	28.63	238952.632	2347798.145	E84° 29' 6.806"	N21° 12' 46.901"
VF.17	VF.17	FO.4	31.69	238849.971	2347716.266	E84° 29' 3.293"	N21° 12' 44.187"
FO.4	FO.4	FO.5	40.26	238822.627	2347700.240	E84° 29' 2.354"	N21° 12' 43.652"
FO.5	FO.5	FO.8	33.13	238788.396	2347679.050	E84° 29' 1.180"	N21° 12' 42.946"
FO.8	FO.8	FO.9	39.95	238759.864	2347662.207	E84° 29' 0.200"	N21° 12' 42.384"
FO.9	FO.9	FO.11	45.91	238725.065	2347642.581	E84° 28' 59.005"	N21° 12' 41.728"
FO.11	FO.11	FO.12	50.58	238686.240	2347618.083	E84° 28' 57.673"	N21° 12' 40.912"
FO.12	FO.12	FO.14	31.06	238643.640	2347590.814	E84° 28' 56.212"	N21° 12' 40.004"
FO.14	FO.14	FO.15	66.54	238616.207	2347576.244	E84° 28' 55.269"	N21° 12' 39.516"

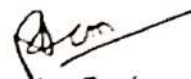
63-630 TO 66-900 VILLAGE FOREST

SL NO	DGPS ID	FROM	TO	PILLAR TO PILLAR DISTANCE (MTR.)	EASTING	NORTHING	TO PILL DIST.
28	FO.15	FO.15	FO.16	37.46	238557.837	2347544.291	101.4
29	FO.16	FO.16	FO.17	185.25	238523.349	2347529.674	101.4
30	FO.17	FO.17	FO.18	80.57	238354.742	2347452.944	101.4
31	FO.18	FO.18	VF.40	151.15	238283.969	2347414.447	101.4
32	VF.40	VF.40	VF.44	118.54	238156.120	2347333.820	101.4
33	VF.44	VF.44	FO.20	22.05	238055.854	2347270.588	101.4
34	FO.20	FO.20	FO.19	19.81	238037.204	2347258.827	101.4
35	FO.19	FO.19	VF.41	29.92	238020.620	2347247.988	101.4
36	VF.41	VF.41	FO.21	53.25	237995.579	2347231.621	101.4
37	FO.21	FO.21	FO.22	68.18	237951.006	2347202.490	101.4
38	FO.22	FO.22	VF.48	9.06	237896.890	2347161.025	101.4
39	VF.48	VF.48	FO.23	58.02	237889.699	2347155.515	101.4
40	FO.23	FO.23	FO.24	94.95	237843.645	2347120.228	101.4
41	FO.24	FO.24	FO.25	29.58	237779.833	2347049.923	101.4
42	FO.25	FO.25	VF.49b	5.39	237761.463	2347026.739	101.4
43	VF.49b	VF.49b	VF.49a	31.42	237764.135	2347022.060	101.4
44	VF.49a	VF.49a	VF.49	94.33	237783.648	2347046.687	101.4
45	VF.49	VF.49	VF.46	62.14	237847.044	2347116.534	101.4
46	VF.46	VF.46	VF.47	1.20	237896.372	2347154.329	101.4
47	VF.47	VF.47	VF.45	72.05	237896.035	2347155.485	101.4
48	VF.45	VF.45	VF.41a	56.48	237953.899	2347198.407	101.4
49	VF.41a	VF.41a	VF.41b	11.37	237999.933	2347231.136	101.4
50	VF.41b	VF.41b	VF.42	15.74	238009.921	2347236.560	101.4
51	VF.42	VF.42	VF.43	19.29	238023.757	2347244.065	101.4
52	VF.43	VF.43	VF.39	142.28	238039.906	2347254.619	101.4
53	VF.39	VF.39	VF.38	61.94	238160.250	2347330.513	101.4
54	VF.38	VF.38	VF.37	8.94	238212.638	2347363.552	101.4
55	VF.37	VF.37	VF.36	16.78	238220.198	2347368.319	101.4
56	VF.36	VF.36	VF.35	23.73	238233.768	2347378.193	101.4

63-630 TO 66-900 VILLAGE FOREST

ID	FROM	TO	PILLAR TO PILLAR DISTANCE (MTR.)	EASTING	NORTHING	LONGITUDE	LATITUDE	
VF.35	VF.35	VF.34	37.93	238254.415	2347389.898	E84° 28' 42.834"	N21° 12' 33.273"	
VF.34	VF.34	VF.33	17.67	238286.500	2347410.132	E84° 28' 43.935"	N21° 12' 33.947"	
VF.33	VF.33	VF.32	25.35	238302.023	2347418.576	E84° 28' 44.468"	N21° 12' 34.230"	
60	VF.32	VF.32	VF.31	11.89	238323.316	2347432.340	E84° 28' 45.199"	N21° 12' 34.688"
61	VF.31	VF.31	VF.30	6.27	238333.807	2347437.936	E84° 28' 45.559"	N21° 12' 34.875"
62	VF.30	VF.30	VF.29	9.46	238338.754	2347441.785	E84° 28' 45.728"	N21° 12' 35.003"
63	VF.29	VF.29	VF.28	12.31	238346.798	2347446.760	E84° 28' 46.004"	N21° 12' 35.169"
64	VF.28	VF.28	VF.27	35.22	238357.910	2347452.051	E84° 28' 46.387"	N21° 12' 35.347"
65	VF.27	VF.27	VF.26	114.88	238391.084	2347463.869	E84° 28' 47.530"	N21° 12' 35.748"
66	VF.26	VF.26	VF.25	32.72	238495.719	2347511.292	E84° 28' 51.129"	N21° 12' 37.343"
67	VF.25	VF.25	VF.24	24.39	238525.380	2347525.105	E84° 28' 52.150"	N21° 12' 37.807"
68	VF.24	VF.24	VF.23	12.66	238547.053	2347536.288	E84° 28' 52.895"	N21° 12' 38.182"
69	VF.23	VF.23	VF.22	29.36	238558.722	2347541.209	E84° 28' 53.295"	N21° 12' 38.348"
70	VF.22	VF.22	FO.13	37.93	238585.355	2347553.559	E84° 28' 54.212"	N21° 12' 38.763"
71	FO.13	FO.13	VF.21	31.23	238618.586	2347571.845	E84° 28' 55.354"	N21° 12' 39.374"
72	VF.21	VF.21	FO.10	50.77	238646.165	2347586.494	E84° 28' 56.302"	N21° 12' 39.864"
73	FO.10	FO.10	VF.20	46.99	238688.922	2347613.863	E84° 28' 57.768"	N21° 12' 40.776"
74	VF.20	VF.20	FO.7	38.66	238728.658	2347638.936	E84° 28' 59.131"	N21° 12' 41.611"
75	FO.7	FO.7	FO.6	33.24	238762.360	2347657.875	E84° 29' 0.289"	N21° 12' 42.244"
76	FO.6	FO.6	VF.19	35.86	238790.983	2347674.771	E84° 29' 1.272"	N21° 12' 42.808"
77	VF.19	VF.19	VF.18	8.31	238821.474	2347693.646	E84° 29' 2.318"	N21° 12' 43.437"
78	VF.18	VF.18	VF.17	28.10	238827.618	2347699.245	E84° 29' 2.528"	N21° 12' 43.622"
79	FO.26	FO.26	FO.27	29.37	237754.116	2347017.466	E84° 28' 25.703"	N21° 12' 20.912"
80	FO.27	FO.27	VF.52	2.88	237735.876	2346994.446	E84° 28' 25.084"	N21° 12' 20.154"
81	VF.52	VF.52	VF.51	18.47	237738.134	2346992.657	E84° 28' 25.163"	N21° 12' 20.097"
82	VF.51	VF.51	VF.50	8.35	237749.767	2347007.003	E84° 28' 25.558"	N21° 12' 20.569"
83	VF.50	VF.50	VF.26	4.54	237755.442	2347013.128	E84° 28' 25.751"	N21° 12' 20.771"

63 630 TO 66 900 VILLAGE FOREST							
SL NO	DGPS ID	FROM	TO	PILLAR TO PILLAR DISTANCE (MTR)	EASTING	NORTHING	BEARING
84	VI 54	VI 54	ED 28	5.00	237747.633	2346985.131	E 84° 28' 21.534"
85	ED 28	ED 28	VI 53	14.92	237751.552	2346982.026	E 84° 28' 21.534"
86	VI 53	VI 53	VI 54	14.06	237756.364	2346996.150	E 84° 28' 21.534"


 Executive Engineer
 N.H. Division, Sambalpur
 

62-400 TO 63-200 VILLAGE FOREST

62-400 TO 63-200 VILLAGE FOREST								
	FROM	TO	PILLAR TO PILLAR DISTANCE (MTR.)	EASTING	NORTHING	LONGITUDE	LATITUDE	
2	VF.2	VF.4	71.65	241441.726	2349730.974	E84° 30' 32.011"	N21° 13' 50.990"	
	VF.4	VF.4	VF.12	72.64	241377.233	2349699.768	E84° 30' 29.793"	N21° 13' 49.943"
	VF.12	VF.12	VF.14	51.82	241306.075	2349685.171	E84° 30' 27.334"	N21° 13' 49.432"
4	VF.14	VF.14	VF.15	8.82	241255.654	2349673.211	E84° 30' 25.593"	N21° 13' 49.018"
5	VF.15	VF.15	VF.16	8.99	241247.075	2349671.176	E84° 30' 25.297"	N21° 13' 48.947"
6	VF.16	VF.16	VF.20	29.80	241239.822	2349665.871	E84° 30' 25.049"	N21° 13' 48.771"
7	VF.20	VF.20	VF.22	47.98	241215.773	2349648.279	E84° 30' 24.225"	N21° 13' 48.187"
8	VF.22	VF.22	VF.26	51.06	241186.003	2349610.652	E84° 30' 23.213"	N21° 13' 46.949"
9	VF.26	VF.26	VF.33	40.11	241171.641	2349561.657	E84° 30' 22.742"	N21° 13' 45.350"
10	VF.33	VF.33	VF.37	49.08	241153.294	2349525.988	E84° 30' 22.126"	N21° 13' 44.181"
11	VF.37	VF.37	VF.44	147.10	241115.931	2349494.158	E84° 30' 20.848"	N21° 13' 43.128"
12	VF.44	VF.44	VF.43	5.04	241002.303	2349400.735	E84° 30' 16.961"	N21° 13' 40.034"
13	VF.43	VF.43	VF.36	178.97	241005.004	2349396.485	E84° 30' 17.057"	N21° 13' 39.897"
14	VF.36	VF.36	VF.32	18.90	241142.900	2349510.565	E84° 30' 21.774"	N21° 13' 43.675"
15	VF.32	VF.32	VF.27	41.58	241157.288	2349522.822	E84° 30' 22.266"	N21° 13' 44.080"
16	VF.27	VF.27	VF.23	50.56	241176.305	2349559.794	E84° 30' 22.905"	N21° 13' 45.292"
17	VF.23	VF.23	VF.19	46.33	241190.527	2349608.313	E84° 30' 23.372"	N21° 13' 46.876"
18	VF.19	VF.19	VF.13	37.09	241219.273	2349644.644	E84° 30' 24.348"	N21° 13' 48.071"
19	VF.13	VF.13	VF.11	59.55	241249.212	2349666.544	E84° 30' 25.374"	N21° 13' 48.798"
20	VF.11	VF.11	VF.3	73.19	241307.154	2349680.288	E84° 30' 27.374"	N21° 13' 49.274"
21	VF.3	VF.3	VF.1	72.27	241378.849	2349694.995	E84° 30' 29.851"	N21° 13' 49.789"
22	VF.1	VF.1	VF.2	5.00	241443.904	2349726.473	E84° 30' 32.089"	N21° 13' 50.845"
23	VF.48	VF.48	VF.52	204.85	240970.975	2349375.102	E84° 30' 15.890"	N21° 13' 39.184"
24	VF.52	VF.52	VF.51	6.94	240815.371	2349241.869	E84° 30' 10.569"	N21° 13' 34.775"
25	VF.51	VF.51	VF.50	123.46	240814.938	2349234.938	E84° 30' 10.558"	N21° 13' 34.550"
26	VF.50	VF.50	VF.47	85.55	240908.999	2349314.901	E84° 30' 13.774"	N21° 13' 37.196"
27	VF.47	VF.47	VF.48	5.00	240973.699	2349370.870	E84° 30' 15.986"	N21° 13' 39.048"
28	VF.54	VF.54	VF.49	212.13	240753.895	2349169.919	E84° 30' 8.478"	N21° 13' 32.405"
29	VF.49	VF.49	VF.46	83.97	240915.516	2349307.316	E84° 30' 14.008"	N21° 13' 36.000"

62 400 TO 63 200 VILLAGE FOREST

Sl NO	DGPS ID	FROM	TO	PILLAR TO PILLAR DISTANCE (MTR)	EASTING	NORTHING	LONGITUDE
30	VI 46	VI 46	VI 45	5.09	240978.996	2349362.283	[84° 30' 16.13"
31	VI 45	VI 45	VI 53	295.05	240981.425	2349357.811	[84° 30' 16.261"
32	VI 53	VI 53	VI 54	5.00	240757.133	2349166.110	[84° 30' 8.592"
33	VI 42	VI 42	VI 38	119.87	241012.079	2349389.352	[84° 30' 17.306"
34	VI 38	VI 38	VI 39	7.11	241104.853	2349465.262	[84° 30' 20.480"
35	VI 39	VI 39	VI 40	5.92	241099.650	2349460.418	[84° 30' 20.303"
36	VI 40	VI 40	VI 41	114.32	241105.461	2349459.299	[84° 30' 20.505"
37	VI 41	VI 41	VI 42	5.48	241016.981	2349386.903	[84° 30' 17.478"
38	VI 35	VI 35	VI 30	46.61	241129.795	2349486.264	[84° 30' 21.333"
39	VI 30	VI 30	VI 28	44.50	241165.277	2349516.491	[84° 30' 22.547"
40	VI 28	VI 28	VI 24	49.57	241185.633	2349556.067	[84° 30' 23.230"
41	VI 24	VI 24	VI 18	43.03	241199.576	2349603.633	[84° 30' 23.688"
42	VI 18	VI 18	VI 17	2.87	241226.273	2349637.375	[84° 30' 24.595"
43	VI 17	VI 17	VI 21	30.76	241228.589	2349639.069	[84° 30' 24.674"
44	VI 21	VI 21	VI 25	14.35	241213.005	2349612.547	[84° 30' 24.148"
45	VI 25	VI 25	VI 29	49.07	241204.101	2349601.293	[84° 30' 23.846"
46	VI 29	VI 29	VI 31	44.15	241190.297	2349554.203	[84° 30' 23.393"
47	VI 31	VI 31	VI 34	24.19	241170.101	2349514.939	[84° 30' 22.715"
48	VI 34	VI 34	VI 35	25.28	241150.241	2349501.131	[84° 30' 22.034"
49	VI 10	VI 10	VI 8	33.87	241348.905	2349678.644	[84° 30' 28.822"
50	VI 8	VI 8	VI 5	73.52	241382.081	2349685.450	[84° 30' 29.969"
51	VI 5	VI 5	VI 6	2.77	241448.260	2349717.472	[84° 30' 32.245"
52	VI 6	VI 6	VI 7	66.25	241449.466	2349714.978	[84° 30' 32.288"
53	VI 7	VI 7	VI 9	16.00	241390.836	2349684.131	[84° 30' 30.273"
54	VI 9	VI 9	VI 10	26.40	241375.222	2349680.654	[84° 30' 29.733"

Executive Engineer
N.H. Division, Sambalpur
K. K. R. D.



76-570 TO 78-450 R.F

PS ID	FROM	TO	PILLAR TO PILLAR DISTANCE (MTR.)	EASTING	NORTHING	LONGITUDE	LATITUDE	
RF.1	RF.1	RF.3	93.24	231451.406	2340349.758	E84° 24' 51.070"	N21° 8' 40.941"	
RF.3	RF.3	RF.5	15.76	231400.791	2340271.456	E84° 24' 49.361"	N21° 8' 38.370"	
3	RF.5	RF.5	RF.7	32.33	231391.029	2340259.081	E84° 24' 49.030"	N21° 8' 37.962"
4	RF.7	RF.7	RF.8	22.11	231372.928	2340232.289	E84° 24' 48.418"	N21° 8' 37.082"
5	RF.8	RF.8	RF.10	21.73	231358.309	2340215.706	E84° 24' 47.921"	N21° 8' 36.536"
6	RF.10	RF.10	RF.12	51.00	231343.937	2340199.405	E84° 24' 47.433"	N21° 8' 35.998"
7	RF.12	RF.12	RF.14	12.39	231312.326	2340159.380	E84° 24' 46.360"	N21° 8' 34.621"
8	RF.14	RF.14	RF.15	19.74	231306.382	2340148.509	E84° 24' 46.161"	N21° 8' 34.325"
9	RF.15	RF.15	RF.16	21.09	231296.911	2340131.191	E84° 24' 45.842"	N21° 8' 33.757"
10	RF.16	RF.16	RF.17	20.75	231286.790	2340112.682	E84° 24' 45.502"	N21° 8' 33.150"
11	RF.17	RF.17	RF.18	22.48	231276.835	2340094.480	E84° 24' 45.168"	N21° 8' 32.553"
12	RF.18	RF.18	RF.20	18.23	231266.048	2340074.753	E84° 24' 44.805"	N21° 8' 31.907"
13	RF.20	RF.20	RF.22	65.38	231257.303	2340058.761	E84° 24' 44.511"	N21° 8' 31.322"
14	RF.22	RF.22	RF.24	28.74	231229.281	2339999.689	E84° 24' 43.574"	N21° 8' 29.442"
15	RF.24	RF.24	RF.26	30.17	231217.075	2339973.666	E84° 24' 43.166"	N21° 8' 28.596"
16	RF.26	RF.26	RF.25	30.33	231208.974	2339944.599	E84° 24' 42.902"	N21° 8' 27.647"
17	RF.25	RF.25	RF.23	28.37	231221.845	2339972.062	E84° 24' 43.332"	N21° 8' 28.545"
18	RF.23	RF.23	RF.21	65.01	231233.896	2339997.750	E84° 24' 43.735"	N21° 8' 29.387"
19	RF.21	RF.21	RF.19	18.04	231261.759	2340056.488	E84° 24' 44.667"	N21° 8' 31.311"
20	RF.19	RF.19	RF.13	96.08	231270.413	2340072.314	E84° 24' 44.958"	N21° 8' 31.830"
21	RF.13	RF.13	RF.11	50.99	231316.511	2340156.611	E84° 24' 46.507"	N21° 8' 34.593"
22	RF.11	RF.11	RF.9	21.85	231348.112	2340196.623	E84° 24' 47.579"	N21° 8' 35.910"
23	RF.9	RF.9	RF.6	53.64	231361.656	2340213.774	E84° 24' 48.038"	N21° 8' 36.475"
24	RF.6	RF.6	RF.4	16.12	231394.879	2340255.888	E84° 24' 49.165"	N21° 8' 37.861"
25	RF.4	RF.4	RF.2	93.47	231404.863	2340268.544	E84° 24' 49.504"	N21° 8' 38.277"
26	RF.2	RF.2	RF.1	5.00	231455.605	2340347.043	E84° 24' 51.217"	N21° 8' 40.855"
27	RF.27	RF.27	RF.28	14.70	231188.363	2339900.833	E84° 24' 42.213"	N21° 8' 26.214"
28	RF.28	RF.28	RF.29	9.82	231180.551	2339888.382	E84° 24' 41.949"	N21° 8' 25.805"

76-570 TO 78-450 R.F

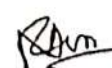
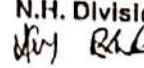
SL NO	DGPS ID	FROM	TO	PILLAR TO PILLAR DISTANCE (MTR.)	EASTING	NORTHING	LONGITUDE	BEARING
29	RF.29	RF.29	RF.30	10.69	231176.453	2339879.461	E84° 24' 41.612"	N21° 8' 22.205"
30	RF.30	RF.30	RF.31	19.34	231171.987	2339869.748	E84° 24' 41.653"	N21° 8' 21.835"
31	RF.31	RF.31	RF.32	12.02	231163.882	2339852.187	E84° 24' 41.392"	N21° 8' 21.489"
32	RF.32	RF.32	RF.33	17.12	231159.072	2339841.169	E84° 24' 41.232"	N21° 8' 21.034"
33	RF.33	RF.33	RF.34	17.31	231152.221	2339825.479	E84° 24' 41.003"	N21° 8' 20.513"
34	RF.34	RF.34	RF.27	66.27	231160.127	2339840.876	E84° 24' 41.269"	N21° 8' 24.211"
35	RF.35	RF.35	RF.36	14.14	231127.499	2339778.457	E84° 24' 40.174"	N21° 8' 22.205"
36	RF.36	RF.36	RF.37	12.74	231118.960	2339767.193	E84° 24' 39.884"	N21° 8' 21.835"
37	RF.37	RF.37	RF.38	16.77	231111.777	2339756.676	E84° 24' 39.641"	N21° 8' 21.489"
38	RF.38	RF.38	RF.39	18.10	231102.317	2339742.827	E84° 24' 39.322"	N21° 8' 21.034"
39	RF.39	RF.39	RF.41	27.86	231093.632	2339726.944	E84° 24' 39.030"	N21° 8' 20.513"
40	RF.41	RF.41	RF.42	31.52	231078.641	2339703.460	E84° 24' 38.524"	N21° 8' 19.742"
41	RF.42	RF.42	RF.43	22.42	231063.820	2339675.647	E84° 24' 38.026"	N21° 8' 18.831"
42	RF.43	RF.43	RF.45	34.99	231052.179	2339656.491	E84° 24' 37.634"	N21° 8' 18.202"
43	RF.45	RF.45	RF.44	34.36	231036.885	2339625.017	E84° 24' 37.122"	N21° 8' 17.171"
44	RF.44	RF.44	RF.40	82.32	231053.646	2339655.009	E84° 24' 37.685"	N21° 8' 18.155"
45	RF.40	RF.40	RF.35	61.62	231097.937	2339724.396	E84° 24' 39.180"	N21° 8' 20.433"
46	RF.46	RF.46	RF.47	34.61	230978.436	2339530.565	E84° 24' 35.151"	N21° 8' 14.071"
47	RF.47	RF.47	RF.49	20.93	230958.645	2339502.174	E84° 24' 34.481"	N21° 8' 13.138"
48	RF.49	RF.49	RF.50	13.82	230949.139	2339483.524	E84° 24' 34.163"	N21° 8' 12.527"
49	RF.50	RF.50	RF.51	13.58	230942.914	2339471.191	E84° 24' 33.954"	N21° 8' 12.123"
50	RF.51	RF.51	RF.52	9.85	230937.132	2339458.901	E84° 24' 33.761"	N21° 8' 11.721"
51	RF.52	RF.52	RF.53	11.99	230932.936	2339449.984	E84° 24' 33.620"	N21° 8' 11.429"
52	RF.53	RF.53	RF.54	18.84	230927.832	2339439.136	E84° 24' 33.450"	N21° 8' 11.073"
53	RF.54	RF.54	RF.55	18.90	230920.888	2339421.628	E84° 24' 33.219"	N21° 8' 10.501"
54	RF.55	RF.55	RF.56	17.40	230913.918	2339404.055	E84° 24' 32.988"	N21° 8' 9.926"
55	RF.56	RF.56	RF.57	45.59	230907.504	2339387.885	E84° 24' 32.775"	N21° 8' 9.397"



76-570 TO 78-450 R.F

PS ID	FROM	TO	PILLAR TO PILLAR DISTANCE (MTR.)	EASTING	NORTHING	LONGITUDE	LATITUDE	
RF.57	RF.57	RF.48	170.25	230892.123	2339344.967	E84° 24' 32.266"	N21° 8' 7.994"	
RF.48	RF.48	RF.46	34.46	230963.021	2339499.749	E84° 24' 34.634"	N21° 8' 13.062"	
58	RF.58	RF.58	RF.59	39.93	230809.917	2339168.476	E84° 24' 29.519"	N21° 8' 2.216"
59	RF.59	RF.59	RF.60	10.60	230792.821	2339132.392	E84° 24' 28.947"	N21° 8' 1.034"
60	RF.60	RF.60	RF.58	29.56	230799.027	2339140.990	E84° 24' 29.157"	N21° 8' 1.317"
61	RF.66	RF.66	RF.67	8.97	230761.733	2339128.845	E84° 24' 27.872"	N21° 8' 0.903"
62	RF.67	RF.67	RF.74	20.00	230754.266	2339123.870	E84° 24' 27.617"	N21° 8' 0.737"
63	RF.74	RF.74	RF.78	41.07	230738.520	2339111.539	E84° 24' 27.078"	N21° 8' 0.322"
64	RF.78	RF.78	RF.82	63.37	230704.201	2339088.979	E84° 24' 25.902"	N21° 7' 59.577"
65	RF.82	RF.82	RF.86	76.75	230651.741	2339053.426	E84° 24' 24.106"	N21° 7' 58.354"
66	RF.86	RF.86	RF.90	78.70	230588.156	2339010.451	E84° 24' 21.928"	N21° 7' 56.963"
67	RF.90	RF.90	RF.94	70.79	230525.196	2338963.230	E84° 24' 19.774"	N21° 7' 55.355"
68	RF.94	RF.94	RF.98	55.00	230470.512	2338918.275	E84° 24' 17.905"	N21° 7' 53.906"
69	RF.98	RF.98	RF.102	51.31	230430.012	2338881.059	E84° 24' 16.524"	N21° 7' 52.675"
70	RF.102	RF.102	RF.101	5.00	230392.180	2338846.409	E84° 24' 15.233"	N21° 7' 51.525"
71	RF.101	RF.101	RF.97	51.31	230395.557	2338842.722	E84° 24' 15.352"	N21° 7' 51.411"
72	RF.97	RF.97	RF.93	54.86	230433.392	2338877.385	E84° 24' 16.543"	N21° 7' 52.557"
73	RF.93	RF.93	RF.89	70.54	230473.794	2338914.500	E84° 24' 18.021"	N21° 7' 53.785"
74	RF.89	RF.89	RF.85	78.47	230526.286	2338959.297	E84° 24' 19.883"	N21° 7' 55.269"
75	RF.85	RF.85	RF.81	76.63	230591.058	2339006.377	E84° 24' 22.030"	N21° 7' 56.832"
76	RF.81	RF.81	RF.77	63.34	230654.544	2339049.285	E84° 24' 24.205"	N21° 7' 58.260"
77	RF.77	RF.77	RF.73	41.24	230706.977	2339084.820	E84° 24' 26.001"	N21° 7' 59.443"
78	RF.73	RF.73	RF.68	20.01	230741.440	2339107.475	E84° 24' 27.182"	N21° 8' 0.197"
79	RF.68	RF.68	RF.65	12.64	230757.196	2339119.815	E84° 24' 27.720"	N21° 8' 0.607"
80	RF.65	RF.65	RF.66	6.32	230767.717	2339126.824	E84° 24' 28.081"	N21° 8' 0.840"
81	RF.61	RF.61	RF.63	4.29	230778.897	2339123.339	E84° 24' 28.470"	N21° 8' 0.733"

76-570 TO 78-450 R.F							
SL NO	DGPS ID	FROM	TO	PILLAR TO PILLAR DISTANCE (MTR.)	EASTING	NORTHING	LONGITUDE
82	RF.63	RF.63	RF.69	15.43	230775.906	2339120.264	E84° 24' 28.35"
83	RF.69	RF.69	RF.72	20.05	230763.062	2339111.706	E84° 24' 27.92"
84	RF.72	RF.72	RF.76	41.59	230747.280	2339099.346	E84° 24' 27.389"
85	RF.76	RF.76	RF.80	63.28	230712.529	2339076.502	E84° 24' 26.198"
86	RF.80	RF.80	RF.84	76.39	230660.148	2339041.004	E84° 24' 24.404"
87	RF.84	RF.84	RF.88	78.00	230596.861	2338998.229	E84° 24' 22.236"
88	RF.88	RF.88	RF.92	70.04	230534.464	2338951.431	E84° 24' 20.101"
89	RF.92	RF.92	RF.96	54.59	230480.356	2338906.950	E84° 24' 18.253"
90	RF.96	RF.96	RF.100	51.32	230440.152	2338870.016	E84° 24' 16.881"
91	RF.100	RF.100	RF.99	5.00	230402.313	2338835.349	E84° 24' 15.590"
92	RF.99	RF.99	RF.95	51.32	230405.690	2338831.662	E84° 24' 15.709"
93	RF.95	RF.95	RF.91	54.46	230443.532	2338866.332	E84° 24' 17.000"
94	RF.91	RF.91	RF.87	69.80	230483.638	2338903.175	E84° 24' 18.368"
95	RF.87	RF.87	RF.83	77.76	230537.553	2338947.498	E84° 24' 20.211"
96	RF.83	RF.83	RF.79	76.27	230599.763	2338994.156	E84° 24' 22.339"
97	RF.79	RF.79	RF.75	63.24	230662.951	2339036.863	E84° 24' 24.503"
98	RF.75	RF.75	RF.71	41.76	230715.305	2339072.343	E84° 24' 26.296"
99	RF.71	RF.71	RF.70	20.06	230750.199	2339095.282	E84° 24' 27.492"
100	RF.70	RF.70	RF.64	15.77	230765.994	2339107.651	E84° 24' 28.032"
101	RF.64	RF.64	RF.62	6.64	230779.121	2339116.398	E84° 24' 28.482"
102	RF.62	RF.62	RF.61	5.32	230783.749	2339121.157	E84° 24' 28.639"


 Executive Engineer
 N.H. Division, Sambalpur


53-530 TO 55-900 P.F.							
PSID	FROM	TO	PILLAR TO PILLAR DISTANCE (MTR.)	EASTING	NORTHING	LONGITUDE	LATITUDE
	RF.2	RF.2	RF.1	54.03	240167.857	2348529.753	E84° 29' 48.518" N21° 13' 11.302"
	RF.1	RF.1	RF.4	140.16	240129.168	2348492.052	E84° 29' 47.199" N21° 13' 10.056"
3	RF.4	RF.4	RF.6	45.84	240029.895	2348393.105	E84° 29' 43.812" N21° 13' 6.790"
4	RF.6	RF.6	RF.7	33.73	239993.357	2348355.419	E84° 29' 42.561" N21° 13' 5.871"
5	RF.7	RF.7	RF.5	79.67	239969.100	2348341.987	E84° 29' 41.733" N21° 13' 5.097"
6	RF.5	RF.5	RF.3	140.71	240033.184	2348389.325	E84° 29' 43.922" N21° 13' 6.669"
7	RF.3	RF.3	RF.2	54.00	240132.842	2348482.554	E84° 29' 47.327" N21° 13' 9.948"
8	RF.9	RF.9	RF.8	57.07	239940.490	2348322.558	E84° 29' 40.752" N21° 13' 4.455"
9	RF.8	RF.8	RF.11	77.13	239882.797	2348298.481	E84° 29' 38.974" N21° 13' 3.642"
10	RF.11	RF.11	RF.10	77.37	239818.755	2348266.177	E84° 29' 35.564" N21° 13' 2.556"
11	RF.10	RF.10	RF.9	57.24	239890.962	2348293.957	E84° 29' 39.051" N21° 13' 3.496"
12	RF.17	RF.17	RF.16	23.71	239659.288	2348171.323	E84° 29' 31.090" N21° 12' 59.392"
13	RF.16	RF.16	RF.15	24.75	239641.149	2348156.049	E84° 29' 30.469" N21° 12' 58.866"
14	RF.15	RF.15	RF.14	20.22	239623.634	2348132.560	E84° 29' 29.872" N21° 12' 58.309"
15	RF.14	RF.14	RF.13	15.90	239608.790	2348124.828	E84° 29' 29.365" N21° 12' 57.855"
16	RF.13	RF.13	RF.12	9.05	239599.166	2348112.155	E84° 29' 29.039" N21° 12' 57.438"
17	RF.12	RF.12	RF.17	93.28	239593.869	2348104.833	E84° 29' 28.855" N21° 12' 57.198"
18	RF.19	RF.19	RF.21	29.63	239180.543	2347980.721	E84° 29' 14.503" N21° 12' 52.651"
19	RF.21	RF.21	RF.22	12.01	239155.241	2347965.304	E84° 29' 13.735" N21° 12' 52.437"
20	RF.22	RF.22	RF.23	26.92	239139.455	2347956.616	E84° 29' 13.193" N21° 12' 52.147"
21	RF.23	RF.23	RF.24	6.53	239118.140	2347940.087	E84° 29' 12.463" N21° 12' 51.599"
22	RF.24	RF.24	RF.25	4.42	239113.827	2347935.180	E84° 29' 12.316" N21° 12' 51.437"
23	RF.25	RF.25	RF.26	6.50	239110.791	2347931.956	E84° 29' 12.213" N21° 12' 51.331"
24	RF.26	RF.26	RF.27	7.72	239107.060	2347926.648	E84° 29' 12.086" N21° 12' 51.156"
25	RF.27	RF.27	RF.28	15.93	239101.927	2347920.830	E84° 29' 11.912" N21° 12' 50.966"
26	RF.28	RF.28	RF.29	14.38	239091.000	2347909.291	E84° 29' 11.539" N21° 12' 50.584"
27	RF.29	RF.29	RF.30	22.17	239080.932	2347899.026	E84° 29' 11.196" N21° 12' 50.245"

63-630 TO 66-900 R.F

SL NO	DGPS ID	FROM	TO	PILLAR TO PILLAR DISTANCE (MTR.)	EASTING	NORTHING	LONGITUDE
28	RF.30	RF.30	RF.34	17.56	239064.525	2347884.111	E84° 29' 10.635"
29	RF.34	RF.34	RF.36	40.31	239052.777	2347871.065	E84° 29' 10.235"
30	RF.36	RF.36	RF.38	34.16	239023.315	2347843.554	E84° 29' 9.230"
31	RF.38	RF.38	RF.40	48.06	238996.931	2347821.856	E84° 29' 8.328"
32	RF.40	RF.40	RF.42	31.76	238961.202	2347789.712	E84° 29' 7.107"
33	RF.42	RF.42	RF.44	31.09	238939.018	2347766.989	E84° 29' 6.351"
34	RF.44	RF.44	RF.46	56.88	238915.292	2347746.892	E84° 29' 5.540"
35	RF.46	RF.46	RF.48	5.97	238871.000	2347711.205	E84° 29' 4.024"
36	RF.48	RF.48	RF.49	12.46	238866.765	2347706.997	E84° 29' 3.880"
37	RF.49	RF.49	RF.50	10.33	238856.843	2347699.457	E84° 29' 3.540"
38	RF.50	RF.50	RF.51	8.55	238848.350	2347693.583	E84° 29' 3.249"
39	RF.51	RF.51	RF.53	26.79	238840.888	2347689.401	E84° 29' 2.993"
40	RF.53	RF.53	RF.54	11.47	238817.843	2347675.745	E84° 29' 2.202"
41	RF.54	RF.54	RF.55	11.73	238807.842	2347670.135	E84° 29' 1.858"
42	RF.55	RF.55	RF.56	9.38	238797.788	2347664.103	E84° 29' 1.513"
43	RF.56	RF.56	RF.57	18.72	238789.533	2347659.658	E84° 29' 1.230"
44	RF.57	RF.57	RF.58	11.16	238773.235	2347650.450	E84° 29' 0.670"
45	RF.58	RF.58	RF.59	18.27	238763.710	2347644.630	E84° 29' 0.343"
46	RF.59	RF.59	RF.60	14.81	238748.522	2347634.470	E84° 28' 59.822"
47	RF.60	RF.60	RF.52	109.10	238736.339	2347626.046	E84° 28' 59.405"
48	RF.52	RF.52	RF.47	50.51	238830.312	2347681.476	E84° 29' 2.631"
49	RF.47	RF.47	RF.45	57.43	238873.848	2347707.079	E84° 29' 4.125"
50	RF.45	RF.45	RF.43	23.91	238918.565	2347743.109	E84° 29' 5.655"
51	RF.43	RF.43	RF.41	33.66	238936.019	2347759.449	E84° 29' 6.251"
52	RF.41	RF.41	RF.39	53.25	238960.602	2347782.446	E84° 29' 7.090"
53	RF.39	RF.39	RF.37	34.21	239000.192	2347818.064	E84° 29' 8.443"
54	RF.37	RF.37	RF.35	40.68	239026.613	2347839.792	E84° 29' 9.346"
55	RF.35	RF.35	RF.33	20.71	239056.347	2347867.559	E84° 29' 10.362"
56	RF.33	RF.33	RF.32	19.85	239070.205	2347882.947	E84° 29' 10.833"



63 630 10 66 900 RI

SPS ID	FROM	TO	PILLAR TO PILLAR DISTANCE (MTR)	EASTING	NORTHING	LONGITUDE	LATITUDE
RI 32	RI 32	RI 31	42.66	239083.486	2347897.695	184° 29' 11.285"	N21° 12' 50.203"
RI 31	RI 31	RI 20	55.92	239112.033	2347929.394	184° 29' 12.257"	N21° 12' 51.248"
59 RI 20	RI 20	RI 18	28.31	239156.491	2347963.314	184° 29' 13.779"	N21° 12' 52.373"
60 RI 18	RI 18	RI 19	4.91	239181.814	2347975.980	184° 29' 14.650"	N21° 12' 52.798"
61 RI 61	RI 61	RI 62	41.52	238689.073	2347596.150	184° 28' 57.783"	N21° 12' 40.200"
62 RI 62	RI 62	RI 64	19.49	238652.249	2347576.974	184° 28' 56.518"	N21° 12' 39.558"
63 RI 64	RI 64	RI 66	37.13	238635.157	2347567.607	184° 28' 55.931"	N21° 12' 39.245"
64 RI 66	RI 66	RI 67	17.74	238601.841	2347551.217	184° 28' 54.785"	N21° 12' 38.695"
65 RI 67	RI 67	RI 69	24.96	238586.299	2347542.664	184° 28' 54.251"	N21° 12' 38.409"
66 RI 69	RI 69	RI 71	25.31	238564.355	2347530.761	184° 28' 53.497"	N21° 12' 38.011"
67 RI 71	RI 71	RI 73	9.34	238541.047	2347520.883	184° 28' 52.695"	N21° 12' 37.678"
68 RI 73	RI 73	RI 74	7.37	238533.239	2347515.749	184° 28' 52.427"	N21° 12' 37.507"
69 RI 74	RI 74	RI 75	5.19	238526.466	2347512.839	184° 28' 52.194"	N21° 12' 37.409"
70 RI 75	RI 75	RI 76	8.97	238521.598	2347511.039	184° 28' 52.026"	N21° 12' 37.348"
71 RI 76	RI 76	RI 77	13.04	238513.660	2347506.859	184° 28' 51.754"	N21° 12' 37.208"
72 RI 77	RI 77	RI 78	15.12	238501.648	2347501.779	184° 28' 51.340"	N21° 12' 37.037"
73 RI 78	RI 78	RI 80	138.34	238487.503	2347496.415	184° 28' 50.853"	N21° 12' 36.856"
74 RI 80	RI 80	RI 82	45.75	238361.421	2347439.502	184° 28' 46.515"	N21° 12' 34.941"
75 RI 82	RI 82	RI 83	10.50	238321.235	2347417.643	184° 28' 45.135"	N21° 12' 34.209"
76 RI 83	RI 83	RI 84	13.77	238313.000	2347411.133	184° 28' 44.853"	N21° 12' 33.994"
77 RI 84	RI 84	RI 85	9.74	238301.676	2347403.301	184° 28' 44.465"	N21° 12' 33.733"
78 RI 85	RI 85	RI 81	79.38	238294.092	2347397.187	184° 28' 44.205"	N21° 12' 33.511"
79 RI 81	RI 81	RI 79	138.18	238363.648	2347435.021	184° 28' 46.595"	N21° 12' 34.796"
80 RI 79	RI 79	RI 72	58.24	238489.587	2347491.890	184° 28' 50.928"	N21° 12' 36.709"
81 RI 72	RI 72	RI 70	26.03	238542.562	2347516.095	184° 28' 52.750"	N21° 12' 37.523"
82 RI 70	RI 70	RI 68	25.22	238566.527	2347526.252	184° 28' 53.575"	N21° 12' 37.866"
83 RI 68	RI 68	RI 65	51.56	238588.696	2347538.276	184° 28' 54.337"	N21° 12' 38.268"
84 RI 65	RI 65	RI 63	22.42	238633.936	2347563.014	184° 28' 55.891"	N21° 12' 39.095"

63-630 TO 66-900 R.F							
SL NO	DGPS ID	FROM	TO	PILLAR TO PILLAR DISTANCE (MTR.)	EASTING	NORTHING	LONGITUDE
85	RF.63	RF.63	RF.61	41.95	238653.739	2347573.532	E84° 28' 56.571"
86	RF.88	RF.88	RF.87	6.44	237962.576	2347186.158	E84° 28' 32.834"
87	RF.87	RF.87	RF.89	20.47	237956.387	2347184.393	E84° 28' 32.620"
88	RF.89	RF.89	RF.91	17.54	237938.671	2347174.141	E84° 28' 32.012"
89	RF.91	RF.91	RF.92	28.90	237924.750	2347163.475	E84° 28' 31.535"
90	RF.92	RF.92	RF.90	45.95	237905.194	2347142.192	E84° 28' 30.869"
91	RF.90	RF.90	RF.88	26.34	237941.669	2347170.139	E84° 28' 32.118"
92	RF.93	RF.93	RF.94	28.77	237781.113	2347019.334	E84° 28' 26.637"
93	RF.94	RF.94	RF.95	11.64	237760.873	2346998.894	E84° 28' 25.947"
94	RF.95	RF.95	RF.93	39.79	237756.399	2346988.144	E84° 28' 25.798"

Executive Engineer
N.H. Division. Sambalpur

86-0 TO 86-650 VILLAGE FOREST

86-0 TO 86-650 VILLAGE FOREST								
SID	FROM	TO	PILLAR TO PILLAR DISTANCE (MTR.)	EASTING	NORTHING	LONGITUDE	LATITUDE	
VF.1	VF.1	VF.3	29.68	226285.109	2333389.267	E84° 21' 56.124"	N21° 4' 52.010"	
VF.3	VF.3	VF.4	50.79	226261.146	2333371.751	E84° 21' 55.304"	N21° 4' 51.428"	
3	VF.4	VF.4	VF.5	20.93	226219.474	2333342.713	E84° 21' 53.878"	N21° 4' 50.462"
4	VF.5	VF.5	VF.7	14.73	226203.533	2333329.153	E84° 21' 53.334"	N21° 4' 50.013"
5	VF.7	VF.7	VF.6	14.36	226191.799	2333320.241	E84° 21' 52.933"	N21° 4' 49.717"
6	VF.6	VF.6	VF.2	101.95	226204.327	2333327.263	E84° 21' 53.363"	N21° 4' 49.952"
7	VF.2	VF.2	VF.1	1.41	226286.051	2333388.212	E84°21'56.15721"	N21°04'51.97642"
8	VF.13	VF.13	VF.15	31.93	226135.001	2333330.013	E84° 21' 50.961"	N21° 4' 50.004"
9	VF.15	VF.15	VF.14	5.00	226103.115	2333328.269	E84° 21' 49.858"	N21° 4' 49.930"
10	VF.14	VF.14	VF.12	32.92	226103.066	2333323.269	E84° 21' 49.859"	N21° 4' 49.768"
11	VF.12	VF.12	VF.13	5.04	226135.942	2333325.057	E84° 21' 50.996"	N21° 4' 49.844"
12	VF.11	VF.11	VF.9	34.91	226102.968	2333313.270	E84° 21' 49.862"	N21° 4' 49.443"
13	VF.9	VF.9	VF.8	5.04	226137.824	2333315.146	E84° 21' 51.067"	N21° 4' 49.523"
14	VF.8	VF.8	VF.10	35.03	226138.765	2333310.190	E84° 21' 51.103"	N21° 4' 49.362"
15	VF.10	VF.10	VF.11	5.07	226103.792	2333308.264	E84° 21' 49.893"	N21° 4' 49.281"
16	VF.35	VF.35	VF.37	12.21	225906.231	2333259.813	E84°21'43.08115"	N21°04'47.59990"
17	VF.37	VF.37	VF.41	66.88	225896.755	2333252.115	E84°21'42.75750"	N21°04'47.34466"
18	VF.41	VF.41	VF.42	7.34	225838.439	2333219.368	E84°21'40.75734"	N21°04'46.24920"
19	VF.42	VF.42	VF.40	29.54	225833.099	2333214.326	E84°21'40.57539"	N21°04'46.08248"
20	VF.40	VF.40	VF.39	20.36	225859.480	2333227.624	E84°21'41.48107"	N21°04'46.52878"
21	VF.39	VF.39	VF.38	10.56	225877.872	2333236.363	E84°21'42.11279"	N21°04'46.82267"
22	VF.38	VF.38	VF.36	14.39	225887.381	2333240.956	E84°21'42.43939"	N21°04'46.97702"
23	VF.36	VF.36	VF.34	11.43	225899.731	2333248.335	E84°21'42.86270"	N21°04'47.22343"
24	VF.34	VF.34	VF.35	5.90	225909.211	2333254.719	E84°21'43.18724"	N21°04'47.43597"
25	VF.43	VF.43	VF.45	15.19	225822.419	2333205.235	E84°21'40.21086"	N21°04'45.78135"
26	VF.45	VF.45	VF.47	48.47	225810.535	2333195.781	E84°21'39.80484"	N21°04'45.46774"

Ram

86-0 TO 86-650 VILLAGE FOREST

SL NO	DGPS ID	FROM	TO	PILLAR TO PILLAR DISTANCE (MTR.)	EASTING	NORTHING	LONGITUDE
27	VF.47	VF.47	VF.49	22.00	225778.425	2333159.476	E84°21'38.714"
28	VF.49	VF.49	VF.48	19.10	225765.629	2333141.577	E84°21'38.28131"
29	VF.48	VF.48	VF.46	27.15	225777.738	2333156.348	E84°21'38.69205"
30	VF.46	VF.46	VF.44	23.68	225795.703	2333176.709	E84°21'39.30229"
31	VF.44	VF.44	VF.43	15.41	225811.686	2333194.179	E84°21'39.84563"
32	VF.50	VF.50	VF.54	72.22	225750.220	2333120.926	E84°21'37.760"
33	VF.54	VF.54	VF.56	31.26	225707.246	2333062.885	E84°21'36.30524"
34	VF.56	VF.56	VF.55	18.58	225690.389	2333036.565	E84°21'35.73675"
35	VF.55	VF.55	VF.53	12.97	225701.626	2333051.367	E84°21'36.11728"
36	VF.53	VF.53	VF.52	44.07	225709.625	2333061.573	E84°21'36.38834"
37	VF.52	VF.52	VF.51	12.75	225735.544	2333097.217	E84°21'37.26521"
38	VF.51	VF.51	VF.50	15.14	225742.241	2333108.063	E84°21'37.49082"
39	VF.57	VF.57	VF.59	20.24	225661.199	2332991.109	E84°21'34.75227"
40	VF.59	VF.59	VF.63	46.56	225648.516	2332975.340	E84°21'34.32227"
41	VF.63	VF.63	VF.65	38.49	225620.635	2332938.057	E84°21'33.37843"
42	VF.65	VF.65	VF.64	16.51	225596.964	2332907.706	E84°21'32.57636"
43	VF.64	VF.64	VF.62	28.42	225608.321	2332919.683	E84°21'32.96268"
44	VF.62	VF.62	VF.61	17.03	225626.356	2332941.644	E84°21'33.57442"
45	VF.61	VF.61	VF.60	20.95	225637.250	2332954.733	E84°21'33.94405"
46	VF.60	VF.60	VF.58	14.14	225649.163	2332971.964	E84°21'34.34658"
47	VF.58	VF.58	VF.57	8.48	225656.921	2332983.783	E84°21'34.60840"
48	VF.66	VF.66	VF.68	39.52	225572.763	2332849.384	E84°21'31.772"
49	VF.68	VF.68	VF.70	14.56	225547.304	2332819.151	E84°21'30.908"
50	VF.70	VF.70	VF.69	8.53	225538.717	2332807.394	E84°21'30.617"
51	VF.69	VF.69	VF.67	42.92	225545.598	2332812.442	E84°21'30.853"
52	VF.67	VF.67	VF.66	3.75	225572.818	2332845.630	E84°21'31.776"

86-0 TO 86-650 VILLAGE FOREST

PS ID	FROM	TO	PILLAR TO PILLAR DISTANCE (MTR.)	EASTING	NORTHING	LONGITUDE	LATITUDE	
VF.32	VF.32	VF.31	29.57	225715.979	2333049.291	E84°21'36.61536"	N21°04'40.65687"	
VF.31	VF.31	VF.30	15.84	225734.546	2333072.300	E84°21'37.24494"	N21°04'41.41449"	
55	VF.30	VF.30	VF.28	33.68	225744.146	2333084.899	E84°21'37.57009"	N21°04'41.82907"
56	VF.28	VF.28	VF.27	29.24	225764.435	2333111.783	E84°21'38.25704"	N21°04'42.71355"
57	VF.27	VF.27	VF.25	23.33	225781.133	2333135.783	E84°21'38.82137"	N21°04'43.50236"
58	VF.25	VF.25	VF.24	29.60	225796.090	2333153.683	E84°21'39.32892"	N21°04'44.09207"
59	VF.24	VF.24	VF.22	37.99	225816.217	2333175.388	E84°21'40.01325"	N21°04'44.80816"
60	VF.22	VF.22	VF.20	13.72	225843.502	2333201.819	E84°21'40.94270"	N21°04'45.68169"
61	VF.20	VF.20	VF.19	18.08	225854.663	2333209.803	E84°21'41.32452"	N21°04'45.94714"
62	VF.19	VF.19	VF.18	13.91	225870.930	2333217.697	E84°21'41.88318"	N21°04'46.21242"
63	VF.18	VF.18	VF.16	31.87	225882.955	2333224.693	E84°21'42.29548"	N21°04'46.44620"
64	VF.16	VF.16	VF.17	4.74	225911.877	2333238.091	E84°21'43.28908"	N21°04'46.89714"
65	VF.17	VF.17	VF.21	66.62	225908.111	2333235.216	E84°21'43.16034"	N21°04'46.80168"
66	VF.21	VF.21	VF.23	33.29	225850.105	2333202.450	E84°21'41.17095"	N21°04'45.70575"
67	VF.23	VF.23	VF.26	45.70	225824.577	2333181.078	E84°21'40.29942"	N21°04'44.99757"
68	VF.26	VF.26	VF.29	67.41	225794.299	2333146.851	E84°21'39.27084"	N21°04'43.86910"
69	VF.29	VF.29	VF.33	51.57	225754.286	2333092.600	E84°21'37.91672"	N21°04'42.08474"
70	VF.33	VF.33	VF.32	7.53	225723.190	2333051.462	E84°21'36.86377"	N21°04'40.73128"

Executive Engineer
N.H. Division, Sambalpur



**OFFICE OF THE EXECUTIVE ENGINEER
NATIONAL HIGHWAY DIVISION
SAMBALPUR**

Letter No. 733 // Dated 03.03.2022

To

Divisional Forest officer,
Rairakhol.

Sub: Submission of Undertaking as per stipulated condition no.B (i) of the ' Stage-I /in-principal approval accorded by the Govt. of India , MoEF&CC ,ERO Bhubaneswar vide their letter No. 5-ORC459/2021-BHU Dt.22.09.2021 for " Diversion of 6.754 Ha of forest land for widening & strengthening of 2 lane to 2 lane with paved shoulder from Km 58/00 to 116/00 Km of Nh153(b) in the state of Odisha on EPC mode by Executive Engineer, NH Division , Sambalpur.

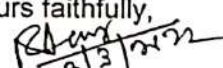
Sir,

In inviting a kind reference to the subject cited above, it is to submit herewith the Undertaking as per stipulated condition no. B (I) to (XXV) of the ' Stage-I /in-principal approval accorded by the Govt. of India , MoEF&CC ,ERO Bhubaneswar vide their letter No. 5-ORC459/2021-BHU Dt.22.09.2021 for " Diversion of 6.754 Ha of forest land for widening & strengthening of 2 lane to 2 lane with paved shoulder from Km 58/00 to 116/00 Km of Nh153(b) in the state of Odisha on EPC mode by Executive Engineer, NH Division , Sambalpur.

This is for favour of kind information & necessary action.

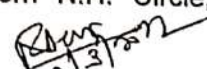
Encls:-As above & (Annexure -I to XXV)

Yours faithfully,


Executive Engineer
N.H.Division, Sambalpur

Memo No. 734 (2) Date 03.03.2022

Copy submitted to the Chief Engineer, National Highways, Odisha / ADG-cum-RO MoRTH , Bhubaneswar / Chief Construction Engineer, Western N.H. Circle, Sambalpur for favour of kind information and necessary action.


Executive Engineer
N.H.Division, Sambalpur

Memo No. 735

Date 03.03.2022

Copy submitted to the P.C.C.F Odisha, Bhubaneswar / R.C.C.F. ,Sambalpur Circle / D.F.O Athamallik, Boudh, Subarnapur, Deogarh & Bamra for favour of kind information and necessary action.


Executive Engineer
N.H.Division, Sambalpur

Memo No. 736

Date 03.03.2022

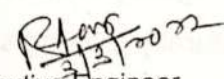
Copy to A.E.E., N.H. Sub-Division, Sambalpur for information and necessary action.


Executive Engineer
N.H.Division, Sambalpur

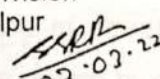
Annexure-I

UNDERTAKING

I do hereby undertake that the Legal Status of Forest land proposed for diversion shall remain unchanged as per stipulated Condition No. B (i) of the 'Stage -I/in-principle' approval accorded by the Govt. of India, Ministry of Environment, Forest and Climate Change, ERO, Bhubaneswar vide their letter No. 5-ORC459/2021-BHU dt. 22.09.2021.


Executive Engineer
N.H. Division
Sambalpur

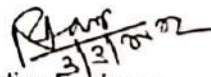

03/03/22


03.03.22

Annexure-II

UNDERTAKING

I do hereby undertake that the Compensatory afforestation shall be raised over 16.00 Ha degraded forest land identified in Rengali-Barhamal RF of Badmal Range under Rairakhol Forest Division within three years from the date of Stage-II clearance and maintained thereafter by the State Forest Department as per approved plan/scheme and maintained thereafter, at the cost of user agency. The species to be planted shall be indigenous to the area and naturally growing species shall be planted using intensive planting technique to ensure survival of the plantation. Intensive monitoring of the plantation needs to be done and documented using Geo tagging so that the increase of canopy density and survival and growth of plantation can be evaluated at regular intervals. These reports shall be communicated to IRO periodically (six monthly) as per stipulated Condition No. B (ii) of the 'Stage -I/in-principle' approval accorded by the Govt. of India, Ministry of Environment, Forest and Climate Change, ERO, Bhubaneswar vide their letter No. 5-ORC459/2021-BHU dt. 22.09.2021.

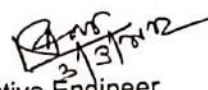

Executive Engineer
N.H. Division
Sambalpur

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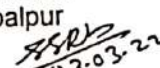
Annexure-III

UNDERTAKING

I do 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, as per stipulated Condition No. B (iii) of the 'Stage -I/in-principle' approval accorded by the Govt. of India Ministry of Environment , Forest and Climate Change, ERO, Bhubaneswar vide their letter No. 5-ORC459/2021-BHU dt. 22.09.2021.


Executive Engineer
N.H. Division
Sambalpur


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Annexure-IV

UNDERTAKING

I do hereby undertake that the user agency shall raise strip plantation on both sides and central verge of the road as per IRC norms as per stipulated Condition No. B (iv) of the 'Stage -I/in-principle' approval accorded by the Govt. of India Ministry of Environment , Forest and Climate Change, ERO, Bhubaneswar vide their letter No. 5-ORC459/2021-BHU dt. 22.09.2021.


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N.H. Division
Sambalpur

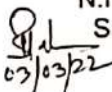
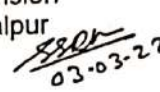

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Annexure-V

UNDERTAKING

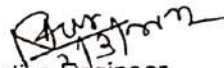
I do hereby undertake that the user agency shall use fly ash for the road construction and for filling up of void created due to borrows which will be followed by compaction and spreading of top soil over it as per fly ash notification No. S.O. 254(E) dated 25.01.2016 as per stipulated Condition No. B (v) of the 'Stage -I/in-principle' approval accorded by the Govt. of India Ministry of Environment , Forest and Climate Change, ERO, Bhubaneswar vide their letter No. 5-ORC459/2021-BHU dt. 22.09.2021.


Executive Engineer
N.H. Division
Sambalpur
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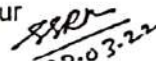
Annexure-VI

UNDERTAKING

I do hereby undertake that the user agency shall submit an undertaking to ensure that flanks of roads should be filled by transported soil and not with soil dug from the side of the roads as per stipulated Condition No. B(vi) of the 'Stage -I/in-principle' approval accorded by the Govt. of India Ministry of Environment, Forest and Climate Change, ERO, Bhubaneswar vide their letter No. 5-ORC459/2021-BHU dt. 22.09.2021.


Executive Engineer
N.H. Division
Sambalpur

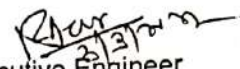
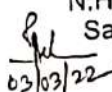
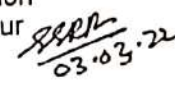

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Annexure-VII

UNDERTAKING

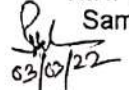
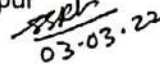
I do hereby undertake that the designing of new culverts/bridges and redesigning the existing ones over the natural streams/ rivers/canals shall be done in such a manner that it does not hamper the natural course of water, does not give rise to water-logging, so that it does not hamper movement of wild animals including fishes & amphibians migration as per stipulated Condition No. B (vii) of the 'Stage -I/in-principle' approval accorded by the Govt. of India, Ministry of Environment, Forest and Climate Change, ERO, Bhubaneswar vide their letter 5-ORC459/2021-BHU dt. 22.09.2021.


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Sambalpur
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 03.03.22

Annexure-VIII

UNDERTAKING

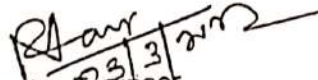
I do hereby undertake that for this proposed 2 lane with paved shoulder road, the user agency shall increase the number of culverts, hum pipe passages, bridges etc. in addition to the already existing and new constructions proposed by the user agency in the diversion proposal; to facilitate wild life movement including amphibians. It is also ensured, nowhere in the road adjacent passages are more than 400 mtr apart as per stipulated Condition No. B(viii) of the 'Stage -I/in-principle' approval accorded by the Govt. of India, Ministry of Environment, Forest and Climate Change, ERO, Bhubaneswar vide their letter No. 5-ORC459/2021-BHU dt. 22.09.2021.

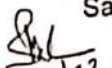

Executive Engineer
N.H. Division
Sambalpur
 03/03/22
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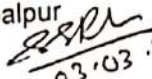
Annexure-IX

UNDERTAKING

I do hereby undertake that Speed regulating signage will be erected along the road at regular intervals in the Protected Areas/ Forest Areas as per stipulated Condition No. B (ix) of the 'Stage -I/in-principle' approval accorded by the Govt. of India, Ministry of Environment, Forest and Climate Change, ERO, Bhubaneswar vide their letter No. 5-ORC459/2021-BHU dt. 22.09.2021.


Executive Engineer
N.H. Division
Sambalpur

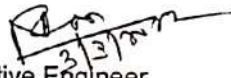
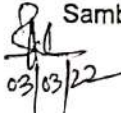
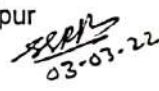

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Annexure-X

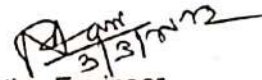
UNDERTAKING

I do hereby undertake that the user agency shall provide suitable under/over passes in Protected Area/Forest Area as per recommendations of CWLW/NBWL/FAC/RECs as per stipulated Condition No. B(x) of the 'Stage -I/in-principle' approval accorded by the Govt. of India, Ministry of Environment, Forest and Climate Change, ERO, Bhubaneswar vide their letter No. 5-ORC459/2021-BHU dt. 22.09.2021.

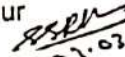

Executive Engineer
N.H. Division
Sambalpur

03/03/22

03-03-22

UNDERTAKING

I do hereby undertake that the (Protection) Act, 1986, if applicable as per stipulated Condition No. B (xi) of the 'Stage -I/in-principle' approval accorded by the Govt. of India, Ministry of Environment, Forest and Climate Change, ERO, Bhubaneswar vide their letter No. 5-ORC459/2021-BHU dt. 22.09.2021.


Executive Engineer
N.H. Division
Sambalpur

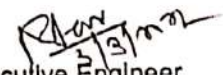
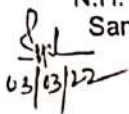
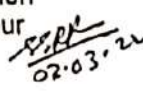

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Annexure-XII

UNDERTAKING

I do hereby undertake that no labour camp shall be established on the forest land and the user agency shall provide fuels preferably alternate fuels to the labourers and the staff working at the site so as to avoid any damage and pressure on the nearby forest areas as per stipulated Condition No. B (xii) of the 'Stage -I/in-principle' approval accorded by the Govt. of India, Ministry of Environment, Forest and Climate Change, vide their letter No. 5-ORC459/2021-BHU dt. 22.09.2021.


Executive Engineer
N.H. Division
Sambalpur
 03/03/22
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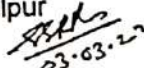
Annexure-XIII

UNDERTAKING

I do hereby undertake that no additional or new path will be constructed inside the forest area for any activity related to the project work as per stipulated Condition No. B (xiii) of the 'Stage -I/in-principle' approval accorded by the Govt. of India, Ministry of Environment, Forest and Climate Change, ERO, Bhubaneswar vide their letter No. 5-ORC459/2021-BHU dt. 22.09.2021.

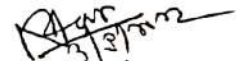

Executive Engineer
N.H. Division
Sambalpur

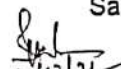

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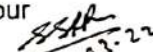

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UNDERTAKING

I do hereby undertake that the user agency while executing works, shall not fell any tree or damage forest growth in the surrounding forest area in any manner as per stipulated Condition No. B(xiv) of the 'Stage -I/in-principle' approval accorded by the Govt. of India, Ministry of Environment, Forest and Climate Change, ERO, Bhubaneswar vide their letter No. 5-ORC459/2021-BHU dt. 22.09.2021.

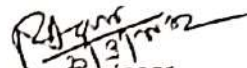

Executive Engineer
N.H. Division
Sambalpur

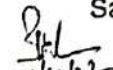

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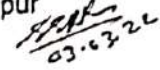

03.03.22

UNDERTAKING

I do hereby undertake that the layout plan of the proposed forest land shall not be changed without the prior approval of Ministry of Environment, Forest & Climate Change as per stipulated Condition No. B (xv) of the 'Stage -I/in-principle' approval accorded by the Govt. of India, Ministry of Environment, Forest and Climate Change, ERO, Bhubaneswar vide their letter No. 5-ORC459/2021-BHU dt. 22.09.2021.


Executive Engineer
N.H. Division
Sambalpur

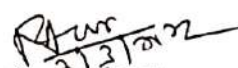

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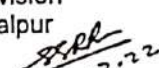
Annexure-XVI

UNDERTAKING

I do hereby undertake that the forest land shall not be used for any purpose other than that's specified in the proposal as per stipulated Condition No. B (xvi) of the 'Stage -I/in-principle' approval accorded by the Govt. of India, Ministry of Environment, Forest and Climate Change, ERO, Bhubaneswar vide their letter No. 5-ORC459/2021-BHU dt. 22.09.2021.


Executive Engineer
N.H. Division
Sambalpur

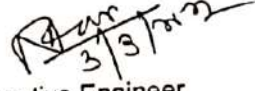
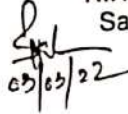

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07.03.22

Annexure-XVII

UNDERTAKING

I do hereby undertake that the forest land proposed to be diverted shall under no circumstances be transferred to any other user agency, department or person without the prior approval of Ministry of Environment, Forest & Climate Change as per stipulated Condition No. B(xvii) of the 'Stage -I/in-principle' approval accorded by the Govt. of India, Ministry of Environment, Forest and Climate Change, ERO, Bhubaneswar vide their letter No. 5-ORC459/2021-BHU dt. 22.09.2021.


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Executive Engineer
N.H. Division
Sambalpur

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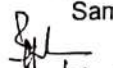
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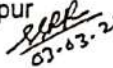
Annexure-XVIII

UNDERTAKING

I do hereby undertake that no damage to the flora and fauna of the adjoining area shall be caused as per stipulated Condition No. B(xviii) of the 'Stage -I/in-principle' approval accorded by the Govt. of India, Ministry of Environment, Forest and Climate Change, ERO, Bhubaneswar vide their letter No. 5-ORC459/2021-BHU dt. 22.09.2021.


Executive Engineer
N.H. Division
Sambalpur

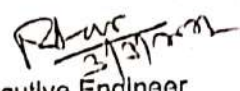

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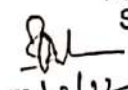

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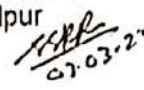
Annexure-XIX

UNDERTAKING

I do hereby undertake that the concerned Divisional Forest Officer, will monitor and take necessary mitigative measures to ensure that there is no adverse impact on the forests in the surrounding area as per stipulated Condition No. B(xix) of the 'Stage -I/in-principle' approval accorded by the Govt. of India, Ministry of Environment, Forest and Climate Change, ERO, Bhubaneswar vide their letter No. 5-ORC459/2021-BHU dt. 22.09.2021.


Executive Engineer
N.H. Division
Sambalpur

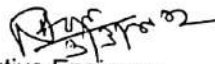

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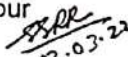
Annexure-XX

UNDERTAKING

I do hereby undertake that the user agency shall explore the possibility of successful translocation of maximum number of trees identified to be felled and shall ensure that any tree felling shall be done only when it is unavoidable and that too under strict supervision of the State Forest Department as per stipulated Condition No. B(xx) of the 'Stage -I/in-principle' approval accorded by the Govt. of India, Ministry of Environment, Forest and Climate Change, ERO, Bhubaneswar vide their letter No. 5-ORC459/2021-BHU dt. 22.09.2021.


Executive Engineer
N.H. Division
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03/13/22


03.03.22

UNDERTAKING

I do hereby undertake that the period of diversion under this approval shall be co-terminus with the period of lease granted in favour of user agency or the project life, whichever is less as per stipulated Condition No. B(xxi) of the 'Stage -I/in-principle' approval accorded by the Govt. of India, Ministry of Environment, Forest and Climate Change, ERO, Bhubaneswar vide their letter No. 5-ORC459/2021-BHU dt. 22.09.2021.


Executive Engineer
N.H. Division
Sambalpur

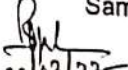

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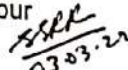

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UNDERTAKING

I do hereby undertake that the user agency shall submit annual self monitoring report on compliance of stipulated conditions to the Nodal Officer (FCA) of the State and concerned Integrated Regional Office of this Ministry by the end of March every year as per stipulated Condition No. B(xxii) of the 'Stage -I/in-principle' approval accorded by the Govt. of India, Ministry of Environment, Forest and Climate Change, ERO, Bhubaneswar vide their letter No. 5-ORC459/2021-BHU dt. 22.09.2021.


Executive Engineer
N.H. Division
Sambalpur


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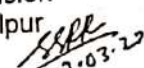

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UNDERTAKING

I do hereby undertake that any other conditions that the Ministry of Environment, Forests & Climate Change may impose from time to time in the interest of afforestation, conservation and management of flora and fauna in the area, shall be complied by the user agency as per stipulated Condition No. B(xxiii) of the 'Stage -I/in-principle' approval accorded by the Govt. of India, Ministry of Environment, Forest and Climate Change, ERO, Bhubaneswar vide their letter No. 5-ORC459/2021-BHU dt. 22.09.2021.


Executive Engineer
N.H. Division
Sambalpur

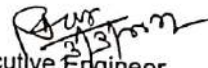

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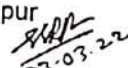
Annexure-XXIV

UNDERTAKING

I do hereby undertake that the State Govt. and user agency shall ensure compliance to provisions of the all Acts, Rules, Regulations, Guidelines, NGT Order (s) & Hon'ble Court Order (s) pertaining to this project, if any, for the time being in force, as applicable to the project as per stipulated Condition No. B(xxiv) of the 'Stage -I/in-principle' approval accorded by the Govt. of India, Ministry of Environment, Forest and Climate Change, ERO, Bhubaneswar vide their letter No. 5-ORC459/2021-BHU dt. 22.09.2021.


Executive Engineer
N.H. Division
Sambalpur


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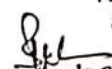
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UNDERTAKING

I do hereby undertake that Violation of any of these conditions will amount to violation of Forest (Conservation) Act, 1980 and action would be taken as prescribed in Para 1.21 of Chapter 1 of the Hand book of comprehensive guidelines of Forest (Conservation) Act, 1980 as issued by this Ministry's letter No.5-2/2017-FC dated 28.03.2019 as per stipulated Condition No. B(xxv) of the 'Stage -I/in-principle' approval accorded by the Govt. of India, Ministry of Environment, Forest and Climate Change, ERO, Bhubaneswar vide their letter No. 5-ORC459/2021-BHU dt. 22.09.2021.


Executive Engineer
N.H. Division
Sambalpur


03/03/22


03.03.22



OFFICE OF THE DIVISIONAL FOREST OFFICER: REDHAKHOL DIVISION.

Email ID:- dforedhakhhol@gmail.com

Letter No. 5839- 4F/F-57/dtd. 30/10/21

To

The Executive Engineer,
NH, Division, Sambalpur.

Sub-

Proposal for diversion of 6.754 ha of forest land for widening & strengthening of 2 lane to 2 lane with paved shoulder from Km 58/00 to 116/100 Km of NH-153 (B) in the State of Odisha on EPC Mode. – Deposit of NPV cost regarding.
(Proposal No. FP/OR/ROAD/51264/2020, State Serial No- OR-062/2020, dt.12.011.2020).

Ref:-

- 1.No.5-ORC459/2021-BHU dated 22.09.2021 of MoEF & CC, Integrated Regional Office, Bhubaneswar.
2. Memo No.17888/FE&CC dated 04.10.2021 of Special Secretary to Government in FE&CC department.
- 3.Memo No.18139/9F(Road) dt.28.10.2021 of Addl, PCCF, Nodal, Odisha.

Sir,

With reference to the correspondences cited above on the captioned subject, it is to inform you that, the MoEF & CC, Integrated Regional Office, Govt. of India, Bhubaneswar vide letter under reference has accorded Stage-I approval in principle for Diversion of 6.754 ha of forest land in Redhakhhol Forest Division in favour of Executive Engineer, NH Division, Sambalpur, for widening & strengthening of 2 lane to 2 lane with paved shoulder from Km 58/00 to 116/100 Km of NH-153 (B) under Redhakhhol Tahasil & Naktideul Tahasil in Sambalpur District. As per stipulation No. A (i) of the said approval order, the cost of NPV of the forest land to be diverted should be deposited as per revised rate communicated by the State Govt. Vide Letter No.21687 dt.22.12.2009 pursuant to orders dt.28.03.2008, 24.04.2008 and 09.05.2008 of Honb'le Supreme Court of India in I.A. No.566 in WP(C) No.202/1995.

The details of calculation in respect of NPV is furnished below for your ready reference.

1. Forest area to be diverted 6.754 ha. (Reserve forest-3.927 ha. and Revenue forest-2.827)
2. Density of Forest is less than 0.4 (Eco Value Class-III).
3. Demand for NPV-Rs.6,26,000/-x 6.754 ha=Rs.42,28,004/-
(Rupees Forty Two Lakhs Twenty Eight Thousand Four) only.