

SAVE SAL TREE



SAVE JHARKHAND



कार्यालय, वन् प्रमण्डल पदाधिकारी, गिरिडीह पूर्वी वन प्रमण्डल।

मोहनपुर, पोस्ट-पचम्बा, जिला-गिरिडीह, पीन कोड-815316 email-: dfo-giridiheast@gov.in, Phone No.-06532-222127

पत्रांक- 2587 दिनांक- 19/09/25

सेवा में,

Deputy General Manager, Transmission Circle Deoghar.

विषय-

132 केंoवींo डीoसीo जमुआ—गावां ट्रांसिमशन लाईन में अपयोजित होने वाले वनभूमि के विरूद्ध Soil and Moisture Conservation Plan के संबंध में।

प्रसंग –

प्रधान मुख्य वन संरक्षक, झारखण्ड, रांची का कार्यालय ज्ञापांक 2273 दिनांक 18.09.2025

महाशय,

उपर्युक्त विषय एवं प्रसंग के संबंध में सूचित करना है कि विषयक परियोजना के स्टेज—I की स्वीकृति में भारत सरकार, वन पर्यावरण एवं जलवायु परितर्वन मंत्रालय, क्षेत्रीय कार्यालय, रांची के पत्रांक—FP/JH/Trans/45077/2020/38, दिनांक 16.01.2025 में लगाये गये शर्त सं० 04 का अनुपालन हेतु आपके द्वारा समर्पित Soil and Moisture Conservation Plan की स्वीकृति प्रधान मुख्य वन संरक्षक, झारखण्ड, रांची के कार्यालय आदेश सं0—146 ज्ञापांक 2273 दिनांक 18.09.2025 द्वारा प्रदान कर दी गई है। छाया प्रति संलग्न है।

अतः अनुरोध है कि स्वीकृत Soil and Moisture Conservation Plan की राशि 246.115 लाख रूपये कैम्पा लेखा के संबंधित शीर्ष / उपशीर्ष में e-portal पर ऑन—लाईन चालान जेनरेट कराते हुए चालान के माध्यम से राशि जमा किया जाय तथा राशि जमा करने संबंधी प्रमाण पत्र इस कार्यालय में समर्पित की जाय।

नोट—आर0टी0जी0एस0 / नेफ्ट या अन्य किसी माध्यम से किसी भी परिस्थिति में राशि का अन्तरण नहीं किया जाय। अनु0—यथोक्त।

विश्वासभाजन.

वन प्रमण्डल पदाधिकारी, गिरिडीह पूर्वी वन प्रमण्डल।



Office of the Principal Chief Conservator of Forests

Van Bhawan, Doranda, Ranchi - 834 002 Email: pccf-jhk@gov.in, Phone No. 0651-2481909

File no.- 22 पी०-3(3)-01/2025......

Office Order No. - 146 dated 18 0 9 · 20 25

Sanction Order of the Site-Specific Soil and Moisture Conservation Plan with reference to diversion of 54.407 Ha. of forest land for construction of 132 KV D/C Jamua - Gawan Transmission Line in favour of JUSNL (Jharkhand Urja Sancharan Nigam Limited), Ranchi.

The Instant Soil and Moisture Conservation Plan has been submitted by JUSNL, (Jharkhand Urja Sancharan Nigam Limited) Ranchi (referred to as "the User Agency") in pursuance of the following conditions laid by Regional Office, MoEF&CC, under Section 2 of Forest (Conservation) Act, 1980 of condition no. A(4) in "In-Principle" Stage-I approvals vide its letter no. FP/JH/TRANS/45077/2020/38 dated 16.01.2025 for non-forestry use of 54.407 Ha. of forest land for construction of 132 KV D/C Jamua - Gawan Transmission Line in favour of JUSNL (Jharkhand Urja Sancharan Nigam Limited), Ranchi.

The aforesaid Terms of Reference laid by the Central Government reads as follows:

A: Conditions which need to be complied prior to handing over of forest land by the State Forest Department.

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Condition No. A (4): "The User Agency will be required to prepare and execute the soil and moisture conservation plan at the project cost in consultation and guidance of the concerned Forest Division Officer."

- 2. It was informed by the User Agency that in compliance of the above-mentioned conditions, the integrated Soil & Moisture Conservation Plan has been prepared in consultation with the forest officials including DFO, Giridih West Forest Division and DFO, Giridih East Forest Division, Conservator of Forest (CF) Territorial Circle, Giridih, Regional Chief Conservator of Forest, Bokaro and Conservator of Forest, Admin, Ranchi.
- The Regional Chief Conservator of Forest, Bokaro has submitted the Soil & Moisture Conservation Plan vide his office letter no. 1167, dated 10.07.2025.
- 4. In order to examine the plan. The presentation was made by the project proponent on 18.07.2025. After discussion the following points were observed
 - i. The Soil Moisture Conservation presented was a generalized plan whereas the ideal Soil and Moisture conservation plan depend on specific site conditions, the slope soil type, the degree of degradation etc. Hence it was decided to incorporate the Soil & Moisture Conservation structures which are site-specific. The sitespecific plan will be effective in controlling erosion and it would also help in proper planning of the corresponding financial outlays.
 - In designing site-specific conservation measure both integrated approaches i.e. combining engineering structures and biological measures should be integrated for maximum effectiveness. The



- Watershed approach addressing the entire hydrological unit from ridge to valley should be adopted.
- iii. In the component of alternative livelihood which needs to be included in the plan consultation should involve the stakeholders involving the JFMC, gramsabha, etc.

The User Agency agreed to accordingly revise the plan after incorporating the aforementioned observation.

- 5. In order to examine the plan prescriptions, a communication was issued to the Regional Chief Conservator of Forests, Bokaro, Conservator of Forest (CF), Territorial Circle, Giridih, DFO, Giridih West Forest Division, DFO, Giridih East Forest Division and User agency, vide this office letter no. 1683, dated 15.07.2025 to for the presentation of the plan on 18.07.2025 in the conference hall of the undersigned. The presentation was made by the Project proponent in the presence of Conservator of Forest, Admin, Ranchi, Regional Chief Conservator of Forests, Bokaro, Conservator of Forest (CF), Territorial Circle, Giridih, DFO, Giridih West Forest Division, DFO, Giridih, East Forest Division, and Sri Premjeet, Sr. Manager, C&M, JUSNL, Sri Ajay Kumar, E&F/ Expert JUSNL, Ranchi were present during the presentation.
- 6. After deliberation on various provisions of the proposed Plan and the presentation, it was observed:
 - The transmission line is located in two forest divisions, one Giridih
 West Forest Division and Second Giridih East Forest Division. The
 total length of transmission line is 65.59 km. The project

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encompasses a total forest area of 54.407 hectares, with 46.287 hectares in the Giridih East Forest Division and 8.120 hectares in the Giridih West Forest Division.

- ii. The project impact area should be the surrounding area within the 4 kilometer buffer zone around the transmission line. The project impact area involves a total of 74 villages, out of which 29 villages falls in Giridih West Forest Division and remaining 45 villages falls in Giridih East Forest Division.
- 7. A revised plan in compliance of this office letter no. 1762 dated 24.07.2025 is submitted by the Regional Chief Conservator of Forest, Bokaro vide letter no. 1496 dated 08.09.2025 which was reviewed by the undersigned and it was found that all the observations have been duly incorporated in this revised Plan.
- 8. The cost of the proposed 5-years Soil & Moisture Conservation Plan with respect to the activities to be carried out by DFO, Giridih West Forest Division and DFO, Giridih East Forest Division have been estimated to be Rs. 246.115 lakh. The summary of the proposed interventions (component wise activities) under the Plan is as follows:-

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Details cost sheet for project and project impact are. Soil & Moisture Conservation (SMC) Plan activities proposed in Giridih West Forest Division and Giridih East Forest Division.

132 KV/DC Jamua-Gawan Transmission Line, proposal period: Five Years.

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SI. No	Item Proposed	To be implemented	To be implemented by	Total (Rs. In Lakh)
		by Giridih West Forest Division (Rs. In Lakh)	Giridih East Forest Division (Rs. In Lakh)	
1.	Earthen Check dams	34.00	25.50	59.5
2.	Gully Plugging (3m by 1m) (Placed in streams and gullies to control water flow and erosion.	2.81	•	2.81
3.	Pucca Checkdam	-	24.00	24.00
4.	Gabion Structure	-	30.96	30.96
5.	De-siltation/renovation of existing Ponds: To strengthen the bank etc. Increasing the depth of ponds shall augment the water storage in these structures.	2.70	6.00	8.70
6.	Creation of Pond (100'x100'x12'): for the purpose of storing the surface runoff.	7.50	12.50	20.00
7.	Deep contour trench	-	13.880	13.880
8.	02 person for awareness generation as per wages rate	-	12.00	12.00
9.	Biological Measures: Grassland & shrubs plantation leads to binding, otherwise erosion prone soil.	5.00	10.00	15.00
10.	Alternative Livelihood: Livelihood support for local activities through JFMC.	5.00	5.00	10.00
	Sub Total	57.01	139.84	196.85
	Cost Escalation (20%) (Cost Added)	11.40	27.966	39.366
	Admin, Monitoring and Contingency cost @ 5%	2.90	6.999	9.892
	Grand Total	71.31	174.805	246.115

Cost to the User Agency towards implementation of the SMC Plan is Rs. 246.115 Lakh.

- 9. The Plan with a total financial outlay of **Rs. 246.115** extends over a period of 5 years and shall be utilized by the Forest Department through the DFO, Giridih West Forest Division and DFO, Giridih East Forest Division in accordance with the Plan prescriptions.
- 10. Considering the proposals under the plan submitted by the User Agency and recommendation of the concerned forest officers, sanction is hereby accorded to the instant Plan subject to the following conditions:
 - (i) That the User Agency shall ensure that its officials/contractors and the work force engaged into transmission line and allied operations under the Project shall not commit or abet any forest/wildlife offence in their area of operation. They will also promptly report any forest/wildlife offence in the area to the nearest forest office/official. Further, they will extend their full cooperation to the forest officials in control/mitigation of any incident, natural or manmade, determined to forest and wildlife in their area of operation.
 - (ii) That the total amount of Rs. 246.115 Lakh (Two Crore forty six lakhs and one thousand fifteen hundred only) shall be deposited by the User Agency into CAMPA account under the relevant head/sub-head and shall be utilized by the State Forest Department through the DFO, Giridih West Forest Division and DFO, Giridih East Forest Division as delineated under the Plan, strictly in accordance with the prevailing norms under the Jharkhand Forest Department.
 - (iii) That as regards the funds earmarked against activities to be undertaken by the State Forest Department, the DFO, Giridih West



Forest Division and DFO, Giridih East Forest Division shall prepare a detailed Annual Plan of Operations (APO) in the beginning of every financial year in respect of the instant Plan following all the rules, regulations, Schedule of Rates etc. issued from time to time by the State Government/Forest Department. Regional Chief Conservator of Forests, Bokaro shall supervise & closely monitor the progress of the activities undertaken by DFO, Giridih West Forest Division and DFO, Giridih East Forest Division as per the approved APO & funds released under CAMPA.

- (iv) That the Conservator of Forest (CF), Territorial Circle, Giridih shall supervise all the activities as per directions issued by the Forest Department from time to time.
- (v) That the DFO, Giridih West Forest Division and DFO, Giridih East Forest Division shall carry out the activities under the Plan strictly as per the duly sanctioned APO.
- (vi) That the DFO, Giridih West Forest Division and DFO, Giridih East Forest Division shall ensure that no violation of duly sanctioned Management Working Plans of their Forest Divisions takes place during implementation of any of the activities involved in this plan over notified and demarcated forest land.
- (vii) That though adequate provisions have been made towards cost escalation in the plan viz. increase in wage rate/material cost etc., yet the User Agency shall submit an undertaking to the Divisional Forest Officer, DFO, Giridih West Forest Division and DFO, Giridih

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East Forest Division to the effect that they will deposit extra cost of the plan beyond the cost escalation provision owning to increase in wage rate etc. in due course of time as well as consequent upon revision in the plan, if any, as and when given effect to by the competent authority.

> Sd/-Principal Chief Conservator of Forests, Jharkhand, Ranchi

File no.- 22 पी०-3(3)-1/2025/ Memo No.

dated

Copy forwarded to Deputy Director General of Forests (Central), Ministry of Environment, Forest & Climate Change, Integrated Regional Office, Ranchi, Harmu Housing Colony, Ranchi [email: ro.ranchi-mef@gov.in] / Principal Chief Conservator of Forest-cum-Executive Director, Waste Land Development Board, Jharkhand, Ranchi / Additional PCCF, CAMPA along with a copy of the Plan, for information and necessary action.

> Sd/-Principal Chief Conservator of Forests, Jharkhand, Ranchi

File no.- 22 पी०-3(3)-1/2025/ Memo No. dated Copy forwarded to Regional Chief Conservator of Forest, Bokaro/ Conservator of Forest, Territorial Circle, Giridih/ DFO, Giridih West Forest Division/ DFO, Giridih East Forest Division for information and necessary action.

Sd/-

Principal Chief Conservator of Forests. Jharkhand, Ranchi

File no.- 22 470-3(3)-1/2025/ Memo No. 2273 dated 18:09.2025 Copy forwarded to JUSNL, Deoghar for information and necessary action.

> Principal Chief Conservator of Forests, Jharkhand, Ranchi