

भारत सरकार
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय
एकीकृत क्षेत्रीय कार्यालय, देहरादून
25 सुभाष रोड, देहरादून-248001
दूरभाष: 0135-2650809
फैक्स-0135-2653010
ईमेल- moef.ddn@gov.in



GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST &
CLIMATE CHANGE
INTEGRATED REGIONAL OFFICE, DEHRADUN
25 SUBASH ROAD, DEHRADUN-248001
PHONE- 0135-2650809
FAX- 0135-2653010
Email- moef.ddn@gov.in

File No.: Ro-DDN/REC/1-2014/VOL-6/1709

Dated: 06/03/2023

To,

1. The Addl. Chief Secretary (Rev.),
Govt. of Uttarakhand, Dehradun

2. The APCCF-cum-Nodal Officer,
Forest Conservation,
Govt. of Uttarakhand,
Indira Nagar Forest Colony,
Dehradun.

Sub: 75th meeting of the Regional Empowered Committee (REC) of the Integrated Regional Office, Dehradun, MoEF & CC, Government of India- reg.

Sir,

With reference to the subject cited above, this is to inform you that the Minutes of REC meeting held on 24th February, 2023 has been confirmed by the members of REC and enclosed herewith for circulation. The Nodal Office is requested to take action on the decisions taken in the REC meeting (Project wise) & ensure submission of compliance to this office for further necessary action.

This is for your information and further necessary action please.

Encl: As above.

Yours faithfully,


(Gajendra Prakash Narwane)

AIGF-cum-Member Secretary, REC

Distribution:

1. Dr. R. S. Bisht, Retd. IFS (Member, REC), Green Street, Uttaranchal colony, Gas Godam Road, Kusum Kheda, Haldwani-263 139 (Uttarakhand)
2. Dr. S. D. Bhardwaj, (Member, REC), 33-Sai Niwas, Scientist Colony, Post Office Shanti, Tehsil & Distt. Solan- 173 212 (Himachal Pradesh). Email: shrwander@yahoo.co.in


(Gajendra Prakash Narwane)
AIGF-cum-Member Secretary, REC

**MINUTES OF 75th MEETING OF THE REGIONAL EMPOWERED COMMITTEE OF
INTEGRATED REGIONAL OFFICE, DEHRADUN
HELD ON 24 FEBRUARY, 2023**

The 75th meeting of the Regional Empowered Committee (REC) of the Integrated Regional Office, Dehradun was held on 24th February, 2023 under the Chairmanship of Shri. Pankaj Agrawal, IFS, Addl. PCCF, Integrated Regional Office, Dehradun to discuss the FCA proposals pertaining to the State of Uttarakhand.

Following official/non-official members & the special invitees were present in the meeting either in person or through video conferencing.

S.No.	Name	Designation
01	Shri Pankaj Agrawal, IFS, Addl. PCCF, Integrated Regional Office, Dehradun.	Chairman
02	Dr. R. S. Bisht, Retd. IFS	Non-official Member (Through Video conferencing)
03	Prof. S. D. Bhardwaj	Non-official Member (Through Video conferencing)
04	Shri. Gajendra Prakash Narwane, IFS, AIGF, Integrated Regional Office, Dehradun.	Member Secretary
05	Representatives of the User Agencies and State Forest Department	

At the outset, the Chairman of the Committee welcomed all the members present in the meeting or connected through Video-Conference.

Following proposal pertaining to the state of Uttarakhand were discussed in detail and the case wise decision taken by REC is as under:

Online No.: FP/UK/RAIL/151179/2022

Agenda item 75.1 (U. K.)

8B/UCP/07/42/2022/FC:

Diversion of 1.1206 ha of forest land for development of 126 Km Long New BG Rail Link Between Rishikesh to Karnprayag - Additional Forest Land Requirement for Providing connectivity to Portal P1 of Tunnel (T2) to Main Highway NH-56 at Shivpur in favour of RVNL within the jurisdiction Narendranagar Forest Division, Munikireti, Dist. Tehri, Garhwal, Uttarakhand.

The details of the proposal are as under:

1. The proposal has been signed and recommended by the all concerned authorities in the part I, II, III, IV & V. In part II, III, IV and V of the proposal, **no specific** comments have been recorded by the concerned authorities.
2. As per site inspection report of the concerned DCF having territorial jurisdiction over the proposed forest land, violation of Forest (Conservation) Act, 1980 is not reported.
3. As per part II of the proposal, the proposed forest patch is **not a part** of any National Park, Wildlife Sanctuary, Biosphere Reserve, Tiger Reserve, Elephant Reserve, Wildlife Migration Corridor etc, the proposed area **does not fall** within eco-sensitive zone of any protected area.
4. Rare/endangered/unique species of flora and fauna is not found in the area.
5. The requirement of forest land and justification for locating the project in forest area has been provided .
6. The detail of forest area and number of trees is as under:

Sl. No	Administrative Unit	Area proposed for diversion			Details of tree proposed for felling	
	Forest Division/ District	Civil Soyam land (ha.)	Reserve Forest area (ha.)	Total Area (ha.)	Crown density/ Eco Class of forest land	No. of plants required to be felled (As per Part-II)
1.	Narendranagar Forest Division		1.1206	1.206	0.4, V	20 saplings and 19 trees
Total:			1.1206	1.206		20 saplings and 19 trees

7. The details of the NPV are given below:

Sl. No.	Name of the Forest Division	Forest Area (in ha.)	NPV Rate (in Rs per ha)	Crown Density	Eco-Class	Total (Rs.)
1.	Narendranagar Forest Division	1.1206	12,92,850/-	0.4	V	14,48,768/-
Total:-						14,48,768/-

8. Details of Compensatory Afforestation are as under:

Sl. No.	Details of CA	CA proposed area (in ha)	Name of Forest Division	Total Financial Outlay for CA Scheme (Rs.)
1.	Munikireti, Comptt. No. 3, Range Shivpuri, Narendranagar Forest Division	2.241 (RF)	Narendranagar Forest Division	6,96,480/-
Total:		2.241(RF)		6,96,480/-

7. The certificate of District Magistrate regarding Forest Right Act, 2006 is provided.
8. As per GIS-DSS analysis the area proposed for diversion is 1.1206 ha and the net suitable area for CA is 2.241 ha.
9. Regular employment for 450 persons and temporary mandays 16352000 are projected to be generated.
10. The cost benefit analysis is not required.
11. Clarification/ additional information sought vide this office letter No. 8B/UCP/07/42/2022/FC/1584, dated 16.02.2023 are as follows:

Sl.No.	Information sought	Reply
1.	The State Government is requested to submit an undertaking duly authenticated by the concerned DFO, mentioning that no muck will be generated due to the construction of road.	Reply not submitted yet.
2.	Justification for construction of road having a width of 15 m has not been submitted. State government is again requested to re-asses the requirement of the road..	Reply not submitted yet.

12. The Proposal was placed before the REC for discussion on the following points:

- i. The State Government is requested to submit an undertaking duly authenticated by the concerned DFO, mentioning that no muck will be generated due to the construction of road.
- ii. Justification for construction of road having a width of 15 m has not been submitted. State government is again requested to re-asses the requirement of the road.

Discussion:-

The proposal was discussed with the Project Proponent and the concerned DFO. It was informed by the project proponent that no cutting work is involved in the construction of the proposed road hence no additional muck will be generated. A certificate in this regard is already submitted.

The Project Proponent also informed that out of the proposed road of 15m, only 7.5 m of road shall be black topped. Rest the width is required for the purpose of embankment. The road width of 15m is required for the movement of heavy machinery during the period of construction. In the future

Decision:-

After detailed discussion on the various aspects of the proposal it was decided to approve the proposal with the condition that the kml file will be corrected and uploaded again in the online portal.

the road would be used as an emergency exit in case of adverse situation.

Online No.: FP/UK/Others/400147/2022

Agenda item 75.2 (U. K.)

8B/UCP/09/10/2023/FC:

Diversion of 0.946 ha of forest land for the Construction, Operation and Maintenance of 2-Lane Bi- Directional Silkyara Bend Barkot Tunnel with escape passage including approaches on Dharasu–Yamunotri section between Ch. 25.400 Km and Ch. 51.000 Km falling along NH-134 (OLD NH-94) in the state of Uttarakhand Additional Dumping Yard (Barkot Portal)” in Uttarkashi, within the jurisdiction of Upper Yamuna, Barkot Forest Division, in favour of National Highways & infrastructure development Corporation Distt. Uttarkashi.

The details of the proposal are as under:

1. The proposal has been signed and recommended by the all concerned authorities in the part I, II, III, IV & V. In part II, III, IV and V of the proposal, **no specific** comments have been recorded by the concerned authorities.

2. As per site inspection report of the concerned DCF having territorial jurisdiction over the proposed forest land, violation of Forest (Conservation) Act, 1980 is not reported.
3. As per part II of the proposal, the proposed forest patch is **not a part** of any National Park, Wildlife Sanctuary, Biosphere Reserve, Tiger Reserve, Elephant Reserve, Wildlife Migration Corridor etc, the proposed area **does not fall** within eco-sensitive zone of any protected area.
4. As per part II of the proposal, the proposed forest patches are **not located** in the area having protected archaeological/heritage monuments or site/defence establishments.
5. Rare/endangered/unique species of flora and fauna is not found in the area.
6. The requirement of forest land and justification for locating the project in forest area has been provided .
7. The detail of forest area and number of trees is as under:

Sl. No	Administrative Unit	Area proposed for diversion			Details of tree proposed for felling	
	Forest Division/ District	Civil Soyam land (ha.)	Reserve Forest area (ha.)	Total Area (ha.)	Crown density/ Eco Class of forest land	No. of plants required to be felled (As per Part-II)
1.	Upper Yamuna, Barkot Forest Division	0.946		0.946	0.1, V	50 trees
Total:		0.946		0.946		50 trees

8. The details of the NPV are given below:

Sl. No.	Name of the Forest Division	Forest Area (in ha.)	NPV Rate (in Rs per ha)	Crown Density	Eco-Class	Total (Rs.)
1.	Upper Yamuna, Barkot Forest Division	1.892	10,05,210/-	0.1	V	9,50,928/-
Total:-						9,50,928/-

9. Details of Compensatory Afforestation are as under:

Sl. No.	Details of CA	CA proposed area (in ha)	Name of Forest Division	Total Financial Outlay for CA Scheme (Rs.)
1.	1892 trees plantation scheme @ CA rate for 0.946 ha area	1.892	Yet to be submitted as per observation no. 2	

10. The certificate of District Magistrate regarding Forest Right Act, 2006 is provided.

11. Regular employment for 10 persons and temporary 40000 mandays in construction phase and 15000 in operational phase are projected to be generated.

12. The cost benefit analysis is not required.

13. Clarification/additional information sought vide this office letter No.

8B/UCP/09/10/2023/FC/1584, dated 10.02.2023 are as follows:

Sl.No.	Information sought	Reply
1.	Muck Dumping Plan provided is in-accurate; the calculations provided do not match. It is requested to submit/ upload the complete muck disposal plan including the details like quantity of muck likely to be generated including swell factor, quantity of muck likely to be utilized and the balance quantity to be disposed of at identified muck disposal sites duly approved by the DFO.	Reply not submitted yet.
2.	State Government is requested to submit the plantation scheme of 1892 tree along with digital map of the area proposed for plantation.	Reply not submitted yet.

14. The Proposal was placed before the REC for discussion on the following points:

- i. Muck Dumping Plan provided is in-accurate; the calculations provided do not match. It is requested to submit/ upload the complete muck disposal plan including the details like quantity of muck likely to be generated including swell factor, quantity of muck likely to be utilized and the balance quantity to be disposed of at identified muck disposal sites duly approved by the DFO.
- ii. State Government is requested to submit the plantation scheme of 1892 tree along with digital map of the area proposed for plantation.

Discussion:-

The proposal was discussed with the Project Proponent and the concerned DFO. Although the muck disposal plan was shown in the meeting the representatives of the Project Proponent were not able to explain the utility of the site selected for muck disposal from the technical point of view. On the analysis of the proposed muck disposal site it was found that the slopes of the proposed muck disposal sites are too steep and it was not clear if the site could hold the proposed quantity of muck.

Decision:-

After detailed discussion on the various aspects of the proposal the Committee decided to defer the proposal and asked for the submission of the clarification/ documents/ information on the following points:

1. The DFO shall visit the site and provide a detailed report on technical feasibility of the site selected for muck dumping.
2. Plantation scheme of 1892 trees along with digital map of the area proposed for plantation is required to be submitted.
3. Muck stabilization plan is also required to be submitted. The plan must include the details of engineering and bio-engineering measures proposed for the stabilization of the site.

Online No.: FP/UK/Road/151113/2022

Agenda item 75.3 (U. K.)

8B/UCP/06/73/2022/FC:

Diversion of 22.112 ha of forest land for upgradation of existing road to 2 lane configuration of Rameswer-Gangolighat Berinag Chaukori Kanda Bageswer Takula Almora section of NH-309A from km 133.00 to km 170.00 (Length 37.00KM) in favour of PWD Ranikhet, within the jurisdiction of Bageshwar Forest Division, District Bageshwar, Uttarakhand (Online Proposal No. FP/UK/Road/151113/2022)

The details of the proposal are as under:

1. The proposal has been signed and recommended by the all concerned authorities in the part I, II, III, IV & V. In part II, III, IV and V of the proposal, **no specific** comments have been

recorded by the concerned authorities.

2. As per site inspection report of the concerned DCF having territorial jurisdiction over the proposed forest land, violation of Forest (Conservation) Act, 1980 **is not reported**.
3. As per part II of the proposal, the proposed forest patch is **not a part** of any National Park, Wildlife Sanctuary, Biosphere Reserve, Tiger Reserve, Elephant Reserve, Wildlife Migration Corridor etc, the proposed area **does not fall** within eco-sensitive zone of any protected area.
4. As per part II of the proposal, the proposed forest patches are **not located** in the area having protected archaeological/heritage monuments or site/defence establishments.
5. Rare/endangered/unique species of flora and fauna **is not found** in the area.
6. The requirement of forest land and justification for locating the project in forest area has been provided .
7. The detail of forest area and number of trees is as under:

Sl. No	Administrative Unit	Area proposed for diversion				Details of tree proposed for felling	
		Forest Division/ District	Civil Soyam land (ha.)	Village Forest area (ha)	Reserve Forest area (ha.)	Total Area (ha.)	Crown density/ Eco Class of forest land
1.	Bageshwar Forest Division	2.63 2	9.723	9.757	22.112	0.4, V	6596 trees including 1201 saplings are proposed to be affected (submitted at pg. 122)
Total:		2.632	9.723	9.757	22.112		

8. The details of the NPV are given below:

Sl. No.	Name of the Forest Division	Forest Area (in ha.)	NPV Rate (in Rs per ha)	Crown Density	Eco-Class	Total (Rs.)
1.	Terai East, Haldwani Forest Division	22.112	12,92,850/-	0.4	V	2,85,87,499/-
Total:-						2,85,87,499/-

9. Details of Compensatory Afforestation are as under:

Sl. No.	Details of CA	CA proposed area (in ha)	Name of Forest Division	Total Financial Outlay for CA Scheme (Rs.)
1.	Haldwani 02, Dharamgarh Range	10	Bageshwar Forest Division	1,64,02,770/-
2.	Paisiya 01, Dharamgarh Range	6.224	Bageshwar Forest Division	
3.	Palari 08, Bageshwar Range	13	Bageshwar Forest Division	
4.	Pandarpali 01, Bageshwar Range	15	Bageshwar Forest Division	
Total:		44.224		1,64,02,770/-

10. The certificate of District Magistrate regarding Forest Right Act, 2006 is provided.

11. As per GIS-DSS analysis the area proposed for diversion is 22.112 ha and the net suitable area for CA is 44.45 ha.

12. Temporary mandays 16352000 are projected to be generated.

13. The cost benefit analysis is required.

14. Details of the clarification/additional information sought vide this office letter No.

8B/UCP/06/73/2022/FC/1014, dated 20.10.2022 and the reply received from the Nodal Officer, Uttarakhand submitted vide letter dt. 31.01.2023 is given as under:

Sl.No.	Information sought	Reply from Nodal Officer
1	<p>The State Govt. is requested to submit the following documents/information:</p> <p>a) Whether the approval for diversion under the provision of FCA has been taken for the existing road ?</p>	<p>The proposed road has been constructed prior to the implementation of forest Clearance Act, 1980.</p>
	<p>b) If the existing road is prior 1980 the documentary proof shall be provided as per the guideline para 1.13 of the handbook.</p>	<p>The Gazette of road side land control Act 1970 (Prior to 1980) of existing road.</p>
	<p>c) If the diversion or de-reservation was not taken up of the existing road as per the guideline para 1.13 prior 1980, then this should also be incorporated with the present area of diversion.</p>	<p>The proposed road has been constructed prior to the implementation of forest Clearance Act, 1980. Road side land control act of 1970 is provided. Existing road can be seen in Survey of India toposheet released prior to year 1980.</p>
	<p>d) Details shall be furnished mentioning section wise requirement of existing width and proposed width.</p>	<p>The existing road is a single lane road of width 6.00m (painted width is 3.75m to 4.00m). In the widening proposed the width of proposed 2- lane road is 9.50m including existing road width of 6.00m (proposed painted width is 7.00 m with drain & earthen shoulder.)</p>
2	<p>State Govt. is requested to submit the cost benefit analysis in the prescribed format.</p>	<p>Cost benefit analysis is uploaded online on section G of the portal.</p>
3	<p>State Govt. is requested to submit the copy of the administrative approval for the project.</p>	<p>The sanction letter is uploaded online in additional information section of portal.</p>
4	<p>The proposal involved felling of 6596 trees in forest land for the widening of the existing road. Therefore, State Govt. is requested to submit a detailed technical note in order to justify the requirement of widening and its inescapability.</p>	<p>The project road, NH 309- A starts from Ghat in Pithoragarh/Champawat district from NH-9 and culminates at Almora after traversing a distance of 206.6 km. this road mainly passes through hilly terrain and through the towns of Takula, Bageshwar, Chowkori, Berinag and Gangolihat.</p>

Sl.No.	Information sought	Reply from Nodal Officer
		<p>The project will certainly bring better transportation in terms of fast and congestion free movement of traffic and will also ensure improvement in infrastructure in nearby towns and villages along the project road by providing easier access to business centers, livestock marketing and Commercial vehicles, industries. tourism, cultural and excess tourist's places. In addition the improved project road is expected to bring positive benefits for the road users and act as a development stimulant for the state in terms of overall socio-economic development.</p> <p>Main Benefits of the projects are as under:</p> <ol style="list-style-type: none"> 1. This road being a feeder route to a strategic route (NH-09) connecting to China Border, development of this stretch will enhance Army troop movement. 2. The Kumaon Regiment of the Indian Army is one of the Oldest infantry Regiment whose HQ is situated at Ranikhet will have enhanced Connectivity to China Border via this route. 3. This road is an alternate route for Chardham yatra. Especially being a feeder route for Kailash Mansarovar yatra, development of this stretch will be equally beneficial for religious tourism as well. 4. Connectivity to Gairsen the summer capital of Uttarakhand will significantly improved. 5. Major religious as well as Eco-tourist Destination such as Patal Bhuwaneswar. Chakouri, Almora etc will be receiving additional influx of tourist traffic.
5	State Govt. is requested to submit the CWLW comments regarding the requirement of an animal passage plan for the wildlife as the area falls in the Eco-Sensitive of the nearest wildlife sanctuary.	उक्त शर्त के सम्बन्ध में प्रमाण पत्र संलग्न कर प्रेषित किया गया है ।

Sl.No.	Information sought	Reply from Nodal Officer
6	The concerned DFO has mentioned that the proposed area is rich in faunal population. It has been specifically mentioned that the project is recommended subject to the fulfillment of the following conditions: a) Soil and moisture conservation works are undertaken in nearby forest so as to ensure downstream villages are not adversely affected.	उक्त शर्त के सम्बन्ध में प्रमाण पत्र संलग्न कर प्रेषित किया गया है ।
	b) All the water sources/storages along the routes are identified, repaired: and maintained to ensure availability of water.	उक्त शर्त के सम्बन्ध में प्रमाण पत्र संलग्न कर प्रेषित किया गया है ।
	c) Bageshwar Forest Division be provided a monitoring of implementation of conditions imposed by the Central Government and wildlife patrolling during and after project implementation.	बिन्दु संख्या 5 के क्रम के प्रेषित जवाब के अनुसार।
	d) A wildlife mitigation plan for the entire road stretch be made.	बिन्दु संख्या 05 / संलग्न प्रस्ताव संख्या 01 के प्रस्ताव मे सम्मिलित है।
	e) The muck disposal sites stabilized by planting grasses, shrubs and other local species so as to avoid damage to water sources. State Govt. is requested to incorporate the above suggestion in the proposal and submit the Soil and Moisture Conservation Plan; Monitoring plan for the project; Wildlife mitigation plan and disposal plan accordingly.	प्रस्ताव संलग्न कर प्रेषित किया गया है ।
7	After the DSS analysis of the CA area, 19 ha area found MDF out of total 44.45 ha. Regarding MDF in CA areas, the certificate does not indicate that the area has been inspected by the concerned DFO. Therefore, the concerned DFO shall inspect all the CA areas and report whether the proposed CA areas are suitable for planting 1000 plants per ha dor not.	वन संरक्षक के द्वारा अवगत कराया गया है कि क्षतिपूरक वृक्षारोपण क्षेत्र की निरीक्षण आख्या कर प्रेषित किया है।

15. The Proposal was placed before the REC for discussion on the following points:

- i. The verification of the project cost by the State Govt./User Agency.
- ii. Necessity of the Wildlife Management Plan and the Soil Moisture Conservation Plan and its submission in accordance to the recent guidelines issued by the Ministry in this regard.
- iii. Necessary documentation in view of the requirement of the proposed road for defence purpose and for 'Chardham Pariyojna'.

Discussion:-

The proposal was discussed with the Project Proponent and the concerned SDO, representing the DFO. It was informed by the Project Proponent that the proposed road is important from the point of view of its strategic importance for defence purposes and its utility as a bye-pass for the 'Chardham Pariyojna'. The Project Proponent however, was not able to produce any document from the appropriate authority validating the above claim. The committee felt that it would be appropriate to defer the proposal due to absence of the concerned DFO and the Project Authorities.

Decision:-

Due to the absence of the concerned DFO and the Project Authorities it was decided that the proposal shall be deferred to a later date and the clarifications documents/ information shall be sought on the following points:

1. The project cost may be verified by the State Govt. /User Agency.
2. The DFO is required to submit the clarification/document regarding the requirement of Wildlife Management Plan and Soil Moisture Conservation Plan. The concerned plan should be as per the prevailing guideline.
3. If the project is a bypass of 'Chardham Pariyojna' and of strategic importance then sufficient documentary proof in this regard is required to be submitted.

Online No.: FP/UK/Road/29571/2017

Agenda item 75.4 (U. K.)

8B/UCP/06/105/2020/FC:

Diversion of 12.33 ha of forest land for Road Construction Work in Haldwani Bypass Road To Halduchor Indian Oil Depot in Lalkuan Constituency Distt Nainital Under C.M. Announcement No. 310/2013 in favour of PWD Haldwani, within the jurisdiction of Tarai East, Haldwani Forest Division, District Nainital, Uttarakhand.

The details of the proposal are as under:

1. The proposal has been signed and recommended by the all concerned authorities in the part I, II, III, IV & V. In part II, III, IV and V of the proposal, **no specific** comments have been recorded by the concerned authorities.
2. As per site inspection report of the concerned DCF having territorial jurisdiction over the proposed forest land, violation of Forest (Conservation) Act, 1980 is **not reported**.
3. As per part II of the proposal, the proposed forest patch is **a part of Shivalik Elephant Reserve** and falls with the **Gaula Elephant Corridor**.
4. As per part II of the proposal, the proposed forest patches are **not located** in the area having protected archaeological/heritage monuments or site/defence establishments.
5. Rare/endangered/unique species of flora and fauna is not found in the area.
6. The requirement of forest land and justification for locating the project in forest area has been provided.
7. The detail of forest area and number of trees is as under:

Sl. No	Administrative Unit	Area proposed for diversion			Details of tree proposed for felling	
	Forest Division/ District	Civil Soyam land (ha.)	Reserve Forest area (ha.)	Total Area (ha.)	Crown density/ Eco Class of forest land	No. of plants required to be felled (As per Part-II)
1.	Terai East, Haldwani Forest Division	12.33		12.33	0-0.10, III	446 (including 61 saplings and 29 Eucalyptus trees (submitted at pg. 201/c))
Total:		0.946		0.946		446

8. The details of the NPV are given below:

Sl. No.	Name of the Forest Division	Forest Area (in ha.)	NPV Rate (in Rs per ha)	Crown Density	Eco-Class	Total (Rs.)
1	Terai East, Haldwani Forest Division	12.33	6,26,000/-	0-0.10	III	77,18,580/-
Total:-						77,18,580/-

9. Details of Compensatory Afforestation are as under:

Sl. No.	Details of CA	CA proposed area (in ha)	Name of Forest Division	Total Financial Outlay for CA Scheme (Rs.)
1.	Babiyad Civil & Soyam Land Khasra no. 3007, 4061, 4062 Nainital Forest Division	24.66 ha	Tarai East, Haldwani Forest Division	81,14,957/-
	Total	24.66 ha		81,14,957/-

10. The certificate of District Magistrate regarding Forest Right Act, 2006 is provided.

11. As per GIS-DSS analysis the area proposed for diversion is 12.33 ha and the net suitable area for CA is 24.66 ha.

12. Temporary employment of 62470 mandays are projected to be generated.

13. The cost benefit analysis is required.

14. The proposal was discussed in the REC meeting held on 21.09.2021, wherein the committee decided to defer the proposal on three points and reply to the same was submitted by the State Government vide letter dt. 28.07.2022, details of which are given as under:

Sl.No.	Information sought	Reply
1.	The DFO has mentioned that the area proposed for diversion is 'prone to erosion' therefore, the State Government will provide the structures and detailed budgetary provisions in the project to mitigate the erosion in the area.	वन संरक्षक, पश्चिमी वृत्त, उत्तराखण्ड, हल्द्वानी (नैनीताल) के पत्रांक 86/12-1 दिनांक 15.07.2022 द्वारा अवगत कराया गया है कि प्रस्तावित मार्ग में होने वाले 'prone to erosion' के बचाव हेतु आवश्यकतानुसार प्रस्तावित डी०पी०आर० में Structures and Budgetary provision कर लिया जायेगा।

Sl.No.	Information sought	Reply
2.	<p>The State Government may submit the enumeration list of tree counted in the 7 meter width of the proposed alignment.</p>	<p>वन संरक्षक, पश्चिमी वृत्त, उत्तराखण्ड, हल्द्वानी (नैनीताल) के उक्त पत्र में उल्लिखित है कि भारत सरकार द्वारा दिये गये निर्देशों के अनुपालन में पूर्व में प्रस्तावित 09 मीटर के स्थान पर वर्तमान में 07 मीटर चौड़ाई के अन्तर्गत ही पेड़ों की गणना की गयी है, जिस कारण प्रभावित होने वाले वृक्षों की संख्या 446 है। 09 मीटर के स्थान पर 07 मीटर चौड़ाई में वृक्षों की गणना करने पर 80 वृक्षों की संख्या कम हो गयी है। सूची प्रभागीय वनाधिकारी के पत्र के साथ संलग्न है।</p>
3.	<p>The widening work of NH-84 is going on at present which should solve the problem of traffic congestion on this route. In such a situation, proposing a bypass after felling 562 trees does not seem to be justified. A proper technical justification of the proposed bypass road is required to be provided with facts.</p>	<p>वन संरक्षक, पश्चिमी वृत्त, उत्तराखण्ड, हल्द्वानी (नैनीताल) के उक्त पत्र में उल्लिखित है कि प्रस्तावित मार्ग घनी आबादी एवं कृषि बाहुल्य क्षेत्र के समीप से गुजरता है, जिसे स्थानीय जनता / कृषकों एवं स्कूली बच्चों द्वारा अपनी आवश्यकतानुसार विगत 40 वर्षों से कच्चे मार्ग के रूप में उपयोग में लाया जा रहा है। स्थानीय कृषकों एवं स्कूली बच्चों द्वारा (एन0एच0-87) का उपयोग में लाया जाना सम्भव नहीं है, क्योंकि स्कूली छात्रों के बस से उतरने एवं चढ़ने हेतु थोड़े-थोड़े अन्तराल में बसों को रूकना होता है, जो सुरक्षा एवं सुविधा की दृष्टि से उचित प्रतीत नहीं होता है। यहां यह भी उल्लेखनीय है कि उक्त क्षेत्र गौला नदी के समीप स्थित है तथा क्षेत्र में थोड़े-थोड़े अन्तराल में स्टोन कशर भी है। इस क्षेत्र से खनिज उपज लाने एवं ले जाने हेतु प्रतिदिन लगभग 500 से 700 वाहनों का आवागमन होता है। उक्त के दृष्टिगत प्रस्तावित मार्ग आवश्यक है। उक्त मोटर मार्ग के निर्माण से राजमार्ग में प्रवेश करने व निकास करने वाले वाहनों की संख्या में भारी कमी आयेगी, जिससे Road Safety बढेगी।</p>

15. Clarification/additional information were sought vide this office letter No. 8B/UCP/06/105/2020/FC/665, dated 08.08.2022 and the reply from the APCCF-cum-Nodal Officer, Uttarakhand is submitted vide letter dt. 10.02.2023, details given as under:

Sl.No.	Information sought	Reply
1.	<p>बिन्दु संख्या-01 के सन्दर्भ में राज्य सरकार द्वारा यह आवश्यक कराराया गया है कि यथानुसार प्रस्तावित डी०पी०आर० में Structures and Budgetary provision कर लिया जायेगा किन्तु राज्य सरकार द्वारा बिन्दु संख्या01 के सन्दर्भ में सम्पूर्ण विस्तृत जानकारी इस कार्यालय में प्रेषित नहीं की गयी है।</p> <p>अतः Derailed Structures एवं Cost पर विस्तृत जानकारी एवं मार्ग निर्माण हेतु प्रस्तुत स्पष्टीकरण पर चर्चा हेतु प्रस्ताव को आगामी REC की बैठक में रखा जाएगा।</p>	<p>वन संरक्षक के उपरोक्त पत्र द्वारा अवगत कराराया गया है कि प्रयोक्ता अभिकरण के अनुसार हल्द्वानी बाईपास में हल्दूचौड़ इण्डियन ऑयल डिपो तक प्रस्तावित मोटर मार्ग से गौला नदी का तट अलग-अलग स्थानों पर न्यूनतम 392 मी० है तथा अधिकतम 1497 मी०, औसतन 755 मी० पर है अतः गौला नदी से मोटर मार्ग के अपरदन / कटाव / अपक्षरण की कोई संभावना नहीं है।</p> <p>साथ ही अवगत कराराया गया है कि प्रस्तावित मोटर मार्ग के संरेखण में वर्तमान में कोई भी चिरस्थायी नाला या जल प्रवाह नहीं है। भूगर्भवेत्ता की आख्या में भी अपरदन नियंत्रण हेतु कोई सुझाव नहीं दिये गये हैं। मार्ग समरेखण में पड़ने वाले कॉजवे का निर्माण व निकटवर्ती क्षेत्र में सुरक्षात्मक उपाय किये जाने होंगे, जिसका प्राविधान आगणन में किया गया है। प्रस्तावित मोटर मार्ग के बायीं ओर वन्य जीवों को आबादी क्षेत्र में आने से रोकने के लिये वन विभाग द्वारा 70% से 80% लम्बाई में खाई खोदी गयी है तथा अधिकांश</p>

Sl.No.	Information sought	Reply
		<p>स्थानों पर सोलर फैंस भी लगाये गये हैं। साथ ही अवगत कराया गया है कि प्रस्तावित मोटर मार्ग के संरेखण में वर्तमान में कोई भी चिरस्थायी नाला या जल प्रवाह नहीं है। भूगर्भवेता की आख्या में भी अपरदन नियंत्रण हेतु कोई सुझाव नहीं दिये गये हैं। मार्ग समरेखण में पड़ने वाले कौजवे का निर्माण व निकटवर्ती क्षेत्र में सुरक्षात्मक उपाय किये जाने होंगे, जिसका प्राविधान आगणन में किया गया है। प्रस्तावित मोटर मार्ग के बायीं ओर वन्य जीवों को आबादी क्षेत्र में आने से रोकने के लिये वन विभाग द्वारा 70% से 80% लम्बाई में खाई खोदी गयी है तथा अधिकांश स्थानों पर सोलर फैंस भी लगाये गये हैं। प्रभाग द्वारा यह भी अवगत कराया गया है कि वर्तमान में आगणन गठन की कार्यवाही गतिमान है, जिसमें खाई की तरफ मोटर मार्ग के अपरदन / कटाव / अपक्षरण से बचाव हेतु आगणन में निम्न मद प्रस्तावित है:-</p> <p>1. 50 मीटर पत्थर की 1.50 मीटर ऊँची दीवार प्रत्येक कि०मी० में।</p>

Sl.No.	Information sought	Reply
		<p>2. पुराने सूखे जल मार्गों की स्थान पर एहतियान अप-स्ट्रीम व डाउन स्ट्रीम में वायर कैट का कार्य प्रस्तावित है साथ ही भूगर्भवत की रॉय के अनुसार मार्ग समरेखण में पड़ने वाले काँजवे का निर्माण व निकटवर्ती क्षेत्र में सुरक्षात्मक उपाय प्रस्तावित है।</p> <p>3. अवशेष स्थानों में वन्य जीवों के प्रवेश को रोकने के लिये 3 मीटर छोड़ी खाई के कटाव से बचाव हेतु दीवार का निर्माण भी प्रस्तावित है।</p>

16. The Proposal was placed before the REC for discussion on the following points:

- (i) Susceptibility of the area proposed for diversion and the structures and detailed budgetary provisions proposed in the project to mitigate the erosion in the area.
- (ii) Enumeration list of tree counted in the 7 meter width of the proposed alignment.
- (iii) The widening work of NH-98 is going on at present which should solve the problem of traffic congestion on this route. In such a situation, proposing a bypass after felling 562 trees does not seem to be justified. A proper technical justification of the proposed bypass road is required to be provided with facts.

Discussion:-

The proposal was discussed with the Project Proponent and the concerned DFO. The DFO informed the Committee that the proposed road lies adjoining to the Gaula River within a varying distance of 300-400m. The area was said to be prone to soil erosion, however the area has a lesser slope and the possibility of erosion exists only in the form of sheet erosion and along the natural waterways along the road. To this the Project Proponent replied that provisions of causeway, trenches and wall of 1.5m has been proposed at every kilometre of the proposed road in order to check the erosion and ensure the safety of wildlife.

Further, it was informed that the proposed road will be very useful to check the traffic congestion in the city and movement of commercial vehicles. The number of trees affected by the proposal were informed to be 446 (inclusive of trees, saplings and eucalyptus trees).


The REC pointed out that the NPV must be deposited as per the new rates and revised calculation sheet is needed to be provided to the IRO Dehradun.

Decision:-

After detailed discussion on the various aspects of the proposal REC decided to seek necessary clarifications / documents on the following points:-

- 1. The revised list of tree enumeration (446 trees) shall be provided and necessary changes be made at suitable places on the online portal.**
- 2. The revised sheet of NPV calculation shall be submitted.**

The meeting ended with thanks to the members and other participants.


(Shri. Gajendra Prakash Narwane)
AIGF-cum Member Secretary (REC)