

No. C-28-b-1600/ FCA (Online)/Shimla/
Himachal Pradesh Forest Department

7143

Dated, the Shimla-02

29-12-22

From: CCF Shimla To: Nodal Officer-cum-APCCF (FCA)
O/o Pr.CCF (HoFF) HP, Shimla

Subject: Diversion of 11.7936 ha Forest land for the construction of four laning of proposed Shimla Bypass from Kathlighat to Shakral Section (Package-I) of NH-22 (Chainage fro KM 128.835 to Km.146.300) in already approved FCA case of the entire section from Kaithlight to Dhalli. In favour of NHAI, District Shimla HP.
(Online proposal No. FP/HP/ROAD/151117/2022)

Memo:-

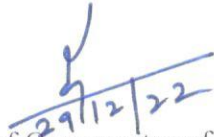
This is w.r.t. the EDS raised by Integrated Regional Office Longwood Shimla dated 15.10.2022. on the subject cited above.

The point wise reply given is as under:-

1. The revised authority letter has uploaded through online portal.
2. The administrative approval has been uploaded online portal.
3. Points No.-
 - (i) The user agency reported that there is no displacement of people in this project.
 - (ii) The user agency has uploaded the reply through online portal.
 - (iii) The file No. FP/HP/ROAD/9295/2015 has already been approved by GOI on 15.09.2017, the KML file of already acquired case and proposed RoW of the extant proposal in different colours is uploaded by the user agency.
 - (iv) The required documents have been uploaded in online portal.
 - (v) The user agency has uploaded the reply through online portal.
 - (vi) As per the DFO Wildlife Shimla the Aerial Distance of the proposed site is approx.3.33 Km from Chail Wildlife Sanctuary and the aerial from Eco Sensitive Zone of Chail Wildlife Sanctuary is approx. 2.31 Km. The certificate has been uploaded through online portal where as the comments of Chief Wildlife Warden pertains to the higher office.
4. The user agency has submitted the undertaking in this regard is uploaded through online portal.
5. The user agency has uploaded the reply on online portal.

6. The user agency reported that the proposal is for additional forest land in already approved case of the entire section from Kaithlighat to Dhalli for 40.3 ha. the alignment was already finalized then. The project was also approved during the year 2017 but NOC from the concerned authority for the proximity of proposed alignment to Kalka Shimla Railway Line was not required earlier, so requirement of such document at this stage may also not be a pre-requisite for stage-I.
7. The user agency has replied that the 9 muck dumping sites measuring area 10.7471 ha. have been designated for muck disposal which have been shown in the muck disposal plan.
8. As per the report of user agency the muck disposal plan shows the capacity of the approved muck disposal sites.
9. The joint inspection report has been uploaded online.
10. The site inspection has been conducted by Undersigned on 07.12.22 (copy attached)
11. The revised layout plan has been uploaded through online portal.
12. The complete enumeration list of trees has been uploaded online.
13. In this regard it is submitted that Shimla Forest Division have no such blank area for plantation are available.
14. The revised NPV bill has been uploaded through online.
15. The reply of the user agency is uploaded online.
16. In this regard it is submitted that the total trees are coming in the project alignment and there is no possibility to reduce the No. of trees from the said road alignment.
17. The site inspection has been conducted by Undersigned on 07.12.22 (copy attached)
18. Point no.-
 - (i) The revised KML file has been uploaded through online portal.
 - (ii) A fresh CA Scheme has been uploaded through online portal.
 - (iii) Certificate in this regard has been uploaded online.
19. Revised Recommendation mentioning the proposal number has been uploaded accordingly.

Encls: As above


29/12/22
Chief Conservator of Forests,
Shimla Forest Circle, Shimla.

Full Title of the Project:- Construction of four laning of proposed Shimla Bypass from Kaithlightat to Shakral Section (Package-I) of NH-22 (Chainage from Km 128.835 to Km. 146.300) in already approved FCA case of the entire section from Kaithlightat to Dhalli. in favour of NHAI.

Online Proposal No:- FP/HP/ROAD/151117/2022.

PART_III

(To be filled by the concerned Conservator of Forest)

14	Whether site, where the forest land involved is located has been inspected by concerned Conservator of Forest? If yes the date of inspection and observation made in from of inspection note to be enclosed.	No
15.	Whether the concerned Conservator of Forest agrees with the information given in Part-B and the recommendation of the Deputy Conservator of Forests.	Yes, I agree with the recommendation of the concerned DCF.
16.	Specific recommendation of the concerned Conservator of Forest for acceptance or otherwise of the proposal with detailed reasons.	Recommended for approval under FCA 1980.

Date:- 29.12.22

Place:-Shimla-02

Signature

Name:- K. Thirumal

Official Seal

Chief Conservator of Forests,

Shimla Forest Circle ,Shimla

Site inspection report of Dumping site of FCA proposal "Construction of four laning of proposed Shimla bypass from kaithlight to Shakral section (package-1) of NH-22 (Chainage from Km 128.835 to Km. 146.300) in already approved FCA case of the entire section from Kaithlight to Dhalli conducted on 07.12.2022

The site inspection of the said dumping site was carried out on dated 07.12.2022 alongwith DFO Shimla (Rural), RFO Mashobra and concerned field staff of the area. The dumping site is proposed in Mundlu beat (UPF-218 Gora) of Mashobra Range and is located at the foothill of the catchment area. As per discussion with the officials of the user agency, the said dumping site is strategic in location being the tunnel outlet nearby and no such area is available in and around for such purpose thus cannot change at this point of time. However the following observations/instructions are hereby proposed in this regard.

1. The dumping site is proposed at the foothill of the catchment area of 03 seasonal streams and the legal status of the land is undemarcated protected forest (UPF-218 Garo) under the administrative control of Mundlu beat of Mashobra Range .
2. The streams are seasonal and water discharge in the said catchment as conveyed by the field staff is only during the Monsoon/rainy season thus there is no such dependence of locals on the said catchment for any domestic or agricultural purpose.
3. The User Agency was directed to undertake the hydrological evaluation and as per the report submitted, the discharge stands calculated in all the 03 Streams as under .

Stream	Catchment area (Km2)	Dickens's constant	Discharge (m3/s)
S1	0.133	19	3.703074365
S2	0.123	19	3.94623037
S3	0.192	19	5.510988725
Total	0.428		13.16029346

4. Kindly refer to Sr. No. 3 where it is very much clear that the discharge of Stream No. 3 is highest among all, thus it has been directed to the user agency to avoid any such intervention in the said stream and accordingly it has been acknowledged by the user agency that said stream will not be treated and one gabion wall is proposed along the said stream to ensure free flow of water.
5. The user agency has proposed stone masonry catchpit for collection of water from Stream No. 2 and the same will be pumped to the nearby catchpit through RCC

6. house pipe culverts and the water will be discharged on to the main stream i.e. Stream No. 3.
7. With regard to Stream No.1 provision of 03 culverts has already been made in the original alignment plan to discharge the water into main stream (Stream No.3).

It is therefore concluded that satisfactory provisions stand in place as of now and the same has been verified by the User Agency. However the copy of drawings and other details as submitted by the user agency in this regard is enclosed for your kind consideration and necessary action please .


Chief Conservator of Forests,
Shimla Forest Circle, Shimla.