

No. 1968
H.P.Forest Department.

Dated Reckong Peo the 06.07.2022

From:- DCF Kinnaur.

To:- CCF Rampur.

Subject: - Proposal for the Diversion of 50.091 ha. of Forest land in favour of ITBP and applicant as Executive Engineer, ICBRPD-III, CPWD, Khasra No. 781/547, Kalpa Road in front of HPPWD Rest House, Reckong-Peo under (FCA-1980) for the construction of Dubling Rishi Dogri-Lamche Dogri Road within the Jurisdiction of Kinnaur Forest Division.
(FP/HP/ROAD/145666/2021) **Regarding the compliance to Queries.**

Memo;

Kindly refer to your office Endst. No. 1835 from dated 16/06/2022 due to EDS raised by Regional office Shimla, HP.

In this context the reply/ compliance for each of the Query raised by IRO Shimla office regarding the forest proposal of Dubling Rishi Dogri-Lamche Dogri Road is furnished as under:-


S. No.	Query	Compliances
1	The FRA Certificate has not provided with the proposal. As per the recent clarification by the MoEF& CC, Government of India vide File No. FC-11/76/2019-FC-part(I) dated 16 th February,2022, FRA Certificate is required to be submitted for all proposal including Defense Road.	FRA certificate issued by DC, Kinnaur is enclosed with the letter as annexure R-1 and also uploaded in part -1 of Parivesh Portal.
2	In the proposal, no alternate alignment has been provided. However, as per the FCA guidelines,Para-1.15, justification for locating the project in the forest area giving details of alternatives examined and reason for their rejection needs to be submitted. Therefore, State Govt. may explore the alternatives in more details and must give complete justification establishing its inescapability for locating the project in forest area.	As the road is of strategic importance and proposed for connecting border out post of ITBP and Army. So this alignment is inescapable and also approved by Directorate general ITBP MHA Govt. of India.Approval letter of alignment is enclosed as R-2

		2.
3	Most of the documents (i.e., Muck Management Plan, Layout Plan etc.) in the proposal are not authenticated by DFO concerned. This may be ensured that all the documents are authenticated by DFO concerned and uploaded in the designated locations.	Muck management plan is at page no 39 to 42 of proposal folder and the same has been authenticated by DFO and uploaded accordingly.
4	A "bridge" component is mentioned in component wise break-up. However, same is not marked in Layout Plan and KML file. Therefore, all components of the proposal may be marked in KML file, Layout Plan and Geo-referenced map as well.	Query has been complied which is enclosed as R-4 (duly authenticated by DFO) and also uploaded on Parivesh Portal.
5	In Khasra no. wise detail of components, legal status of diversion area is mentioned as unlisted forest. However, in Part-II, para-2, legal status of diversion area is mentioned as unclassified Forest. Therefore, 'un-listed forest' may be clarified and mismatching legal status of diversion area may be reviewed and rectified as well.	Part II para 2 has been corrected as per the legal status of diversion area mentioned in Khasra no wise details of components. Mismatching legal status has been reviewed and rectified as unlisted forest.
6	Administrative Approval of the issued by Competent Authority may be provided.	Administrative Approval and expenditure sanction issued by competent authority is enclosed as R-6 and also uploaded on Parivesh Portal.
7	It has been observed from KML file that most of the dumping sites are in every steep slope from where debris can be easily rolled down into river. Therefore, the State Govt. may submit mitigation measures to be adopted so that debris could not be rolled down into the river/downhill side.	This office has submitted Geology report (attached at page No 43A-C of Proposal folder) of area vetted by IIT, Roorkee and mechanism for construction to be followed for reducing soil erosion to the fullest

		and CPWD has ensured construct ample No. of protection structure like gabion walls, retaining walls and breast walls to completely stop rolling down of soil/boulders. Undertaking regarding this is also being submitted along with the letter.
8	4.9715 hac. Area is proposed for muck dumping. The State Govt. may justify the requirement of so many (25 no.) dumping sites involving large area (4.9715 hac.) for dumping. Also, the muck dumping site are proposed in forest land, therefore suitable non-forest/private land, if possible, may be explored for disposal of muck.	As the quantity of Muck to be generated is very large which will require these No. of dumping sites and also no other suitable non-forest/private land is available for the purpose for this purpose certificate of non-availability of Non-forest Land issued by DC, Kinnaur is already enclosed at Page No.77 of proposal folder.
9	The Eco-class mentioned is in Part-II, 4(i) as 'V' and NPV calculation has also been calculated as per Eco-class-V. However, Eco-class for the proposed project site shall be 'VI', therefore same may be reviewed and correct Eco-class and NPV calculation accordingly may be uploaded and submitted.	Now the necessary correction has made in the part-II,4 (i)
10	The status of proposed CA land, whether Waste land or UPF or DPF may be clarified. If proposed CA land is notified as DPF/UPF, duly authenticated copy of notification may be provided.	It is clarified that the status of proposed CA land is Waste land (Unclassed forest) as per the records available.
11	The proposed CA site is at >3000-meter altitude and in steep terrain. Therefore, comments regarding possibility of plantation in such high-altitude condition and steep terrain may be	It is certified that the area proposed under CA is suitable for plantation. A comprehensive CA scheme has been prepared to ensure

	provided.	survival of plantation in high altitude conditions.
12	122 no. of Ecologically important trees Chilgoza (<i>Pinus gerardiana</i>) and Deodar (<i>Cedrus deodara</i>) are proposed for felling. Therefore, possibility of reducing the number of trees to be affected may be explored or rationalisation to be done in the layout of the proposed to reduce green felling. Further, a list of trees which are required to be felled and retained may be provided.	The possibility of reducing the no of trees was explored and after rationalizing it is submitted that 122 no of trees are coming in the proposed alignment and requires felling as per the approved alignment. An undertaking to ensure least no of trees will be felled during the execution of the project has also been attached(R-12).
13	The proposal mentioned the presence of Scheduled species viz. Snow Leopard (<i>Panthera uncia</i>), Blue Sheep (<i>Pseudois nayaur</i>), Red fox (<i>Vulpes vulpes</i>) and Thar (Hemitrayus jemlahicus). The State Govt, may provide comments regarding the adverse impact of the project on the species as well as on their natural habitat. Additionally, the State Govt. may submit Wildlife Management Plan along with detail cost of its implementation as per MoEF& CC letter vide File No. FC/11/43/2021-FC dated 07.06.2022.	The project being linear in nature, there is negligible impact on the species. However any impact on the species shall be mitigated through the Wildlife management plan. As per MoEF& CC letter vide File No. FC/11/43/2021-FC dated 07.06.2022 a lump sum quantum of 2% of project cost shall be realized from the user agency towards the implementation of the plan.
14	In Part-II, para-6 it is mentioned that Diversion Area are is slightly steep and prone to erosion. Therefore, State Govt. may provide details regarding the mitigation measures to be adopted to arrest the accelerated soil erosion/landslide during/after execution of the project. Additionally, the state Govt. may submit Soil and Moisture Conservation Plan along with detail cost of its implementation as per MoEF& CC letter vide File No. FC/11/43/2021-FC-dated 07.06.2022.	The user agency in the general summary of cost (R 14) has provisioned for protection works and to avoid erosion in the area (S no 9 & 10). Additionally Details regarding the mitigation measures to be adopted to arrest the accelerated soil erosion /landslide during/after

		execution of the project shall be submitted along with the Soil & Moisture Conservation plan after realizing the lump sum quantum as mentioned per MoEF& CC letter vide File No. FC/11/43/2021-FC-dated 07.06.2022.
15	The State Govt. may rectify and fill the district profile in Part-II, para-14.	Needful has been done.
16	In Part-II, para-8(v), it has been mentioned that there are no rare/endangered/unique species of flora and fauna are present in the area. The same may be reviewed and a list of unique flora species prevailing in the area may also be provided along with action plan for protection and conservation.	In part II para 8(v) list of unique flora and fauna species prevailing in the area has been updated after review.


 Deputy Conservator of Forests
 (Reginald Koovala) IFS
 Deputy Forest Division, Forests
 Kinnaur Forest Division,
 Distt. Kinnaur, H.P.
 Distt. Kinnaur, H.P.