

No. 4170
H.P. Forest Department.

Dated Rampur, the 11/10/22

From:- From :- CCF. Rampur.

To:- Nodal Officer-cum- APCCF(FCA)
O/o Pr. CCF (HoFF) H.P.

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) .**

Memo:

Kindly refer to GOI letter No. 14-4/IRO/ REC/2021/1/ 446 dated 16.08.2022 on the subject cited above.

In this context, the reply to the observations as raised by the GoI in the REC meeting held on 12.08.2022, is submitted as under:-

S.No.	Observations of REC	Compliances
1	The FRA certificate with all prescribed annexures including records of all consultation & meeting with Gram Sabha (S) & FRC (S) of all the concerned villages needs to be submitted before Stage-II (final approval).	DFO Kinnaur has intimated that the User agency has processed the FRA certificate with DC, Kinnaur dated 09/06/2022 . The SDLC and DLC meeting minutes are enclosed with also uploaded in part -1 of Parivesh Portal. It will be submitted after the stage-I approval.
2	The NPV calculation sheet/bill has been submitted for Eco-class -V Same required to be submitted for Eco-VI.	DFO Kinnaur has intimated the NPV calculation sheet/bill has been revised on the basis of Eco-class-VI and is enclosed herewith in duplicate.
3	The state govt. may rectify and fill the district profile in Part-II, para 14 on the PARIVESH portal.	DFO Kinnaur has intimated necessary correction has been made in the district profile against the Para -14 of online Part-II
4	State Govt. may provide the list of unique floral species prevailing in the area with their Action Plan for their protection and conservation. Same may be duly authenticated by DFO concerned.	DFO has intimated that under taking to this effect has been obtained from the User agency and is enclosed.

5	State Govt. may submit Soil & moisture Conservation Plan and Wild life Management plan along with detail cost of its implementation as per MoEF& CC vide latter No. FC – 11/43/2021-FC dated 07.6.2022.	DFO has intimated that under taking to this effect has been obtained from the User agency and is enclosed herewith.
6	State Govt. has submitted the khasra no. wise detail of components (Row, Muck Dumping site), however the detail of bridge components has not been incorporated. Therefore State govt. may provide the components wise or khasra number wise details of all the required components.	DFO intimated that the User Agency has submitted the revised checklist No.7 showing the khasra No. wise detail of components (ROW, Muck Dumping site), and detail of bridge ,which duly authenticated by the DFO is enclosed.
7	The status of CA land whether it is the possession of H.P Forest Department or not may be provided.	DFO has intimated that the status of proposed CA land is Waste land (Unclassed Forest) as per the record available.
8	The proposed CA sites are at high altitude areas and on steep slopes. Therefore, the State Govt. may review the proposed CA sites with respect to its feasibility for raising plantation. If required, then revised CA sites of vegetation density <40% along with KML file and requisite documents of CA needs to be submitted and uploaded on the PRIVESH portal.	DFO has intimated that the area proposed for CA is suitable for plantation. Now comprehensive CA scheme has been prepared to ensure survival of plantation in high altitude conditions.
9	CA scheme may also be reviewed as per the prevailing rates of raising CA in the State of HP.	DFO has submitted the revised CA scheme , which duly authenticated by the DFO is enclosed herewith.
10	The extant proposal involves width of 18m of the proposed road therefore; the project proponent will provide detailed technical justification in view of existing IRC norms for the hill roads which justified the requirement or 18m width.	DFO Kimmaur has submitted that the road has been designed as per provisions of IRC Hill Road Manual IRC:SP:48-1998 for National Highway Single Lane specification. For this road carriageway width is 3.75 Meters and shoulder on both side of road of 1.25 Meter width which implies 6.25 meter roadway width as per table 6.5 for width of Carriageway, shoulder and roadway width (page 30) Hill road Manual of IRC. Also as per footnotes of table no 6.5 it is mentioned at S. No. 1 that above roadway width is exclusive of parapets (usual width 0.6 Meter) and side drains (Usual width 0.6 Meter), this road have provisions of both parapets and side drain. Also please refer table 6.4 for desirable road land width (Right of way) (page 29)

		<p>of Hill road manual of IRC where it is clearly mentioned that for Open areas in Normal conditions this ROW is 24 meters for National and state highway which suits our requirement. Also this width is 18 meters for Major district Road, which we have adopted in the proposal of this road which is far less than 24 meters as per requirement of IRC norms. This justifies requirement of 18 meter ROW. At the footnotes of table No 6.4 of Hill road manual of IRC it is mentioned in S. No. 2 that additional land is required at locations involving unstable/landslide area. It is well established fact that road is proposed in the hills of Kinnaur district of state of Himachal Pradesh which is part of cold desert biosphere reserve and there are high chances of landslide leading to instability of land and erosion. Also as per S. No. 3 of footnote it is mentioned that if the road is planned to be upgraded in the future, land width (ROW) should correspond to higher class of Road. So all these norms of IRC justifies our proposed ROW of 18 meters. Also Technical Committee of MHA, Govt of India chaired by Director General, CPWD in its 52nd meeting held on 29/12/2016 standardized the ROW and other parameters as its agenda item No. 9 for all the border roads of MHA. RoW of border roads was standardized as 15 to 18 meter depending upon terrain. It was also stated at point No 6 of the agenda item that ROW should be chosen to cater for future expansion as any further requirement of land will be met out of this 18 meter RoW, which will Relevant pages of DPR, Hill Road Manual of IRC: SP:48:1998 and minutes of 52nd technical committee are enclosed as annexure R-10, for ready reference.</p>
11	<p>The state Govt, may explore the possibility to reduce the numbers of trees proposed for felling and revise the enumeration list of trees mentioning trees to be felled and not to be felled.</p>	<p>DFO Kinnaur has submitted the undertaking with regard to felling minimum number of trees is enclosed herewith.</p>

This is for favour of r information and further necessary action at your end pleas

Encl:-As above

12/10/22
 Chief Conservator of Forests,
 Rampur Bsr, H.P.