Himachal Pradesh Irrigation & Public Health Department

No. JSD-PLP- Forest Case/2020-21-

17761

Dated: 20 -1

The Divisional Forest Officer, Palampur Forest Division Palampur, District Kangra (H.P.)

Subject:

To.

Diversion of 0.2094 ha. of forest land in favour of l&PH Department for the construction of Sewage Treatment Plant at Chimbalhar in Tehsil Palampur, District Kangra, within the jurisdiction of Palampur Forest Division, Distr. Kangra, HP.

Dear Sir,

Kindly refer to the observations raised by Regional Officer, Integrated Regional Office, MoEF&CC, CGO Complex, Shivalikkhand, Longwood, Shimla -171001 vide letter No. FC/HPB/09/41/2021 dated 06.12.2021 on the subject cited above. In this regard we hereby submit our point wise reply as under:

Sr. No.	Observation Raised	Reply Submitted
1	The name of area is mentioned as Chambidhar in State Government's letter. However, it is mentioned as Chimbalhar in the proposal. Therefore, State Government may correct the same	The point pertains to State Government.
2	The proposed area is marked in 52D/8 Sol toposheet. However, the proposed area falls in 52D/12 Sol toposheet. Therefore, State Govt. may review this and corrected Sol toposheet be provided to this office.	The proposed area has been marked in SOI Topo Sheet No. 52 D/12 and revised Topo Map has been uploaded online and same is enclosed herewith as Annexure I.
3	As per geo-referenced map, proposed area seems to fall inside the main flow of Neugal Khad. Therefore, State Govt. may review this and correct geo-	The revised Geo Reference Map has been uploaded online and enclosed herewith as Annexure II. The proposed Sewerage Treatment Plant does not fall in the main flow of Neugal Khad. The proposed area is located at the bank of Neugal Khad as visible in the

/	referenced map in visible form be provided to this office.	KML File uploaded online.
4	The State Government may provide FRA certificate with all prescribed annexures.	The FRA Certificate is in progress and will be submitted before the IInd Stage Approval of the Proposal. The Undertaking to submit the FRA Certificate before final approval of the Proposal is enclosed herewith as Annexure III. So we request you to kindly consider the Proposal for In-principle Approval.
5	The project approval document issued by competent authority be provided to this office.	It is submitted that the Project is proposed to be funded by "The Agence Francaise de Development" (AFD) in which Sewage Treatment Plants are to be constructed for the satellite area of Palampur town. The DPR is in advanced stage and is subject to availability of land and forest clearances. So project approval can not be provided at this stage.
6	In component wise break-up (Part-I, Para B.2.4) of PARIVESH portal, component "Open area within Boundary" has been proposed for diversion. The State Government may justify the requirement of this component and accordingly any component proposed in this open area be shown in the component wise break-	The Component Wise Breakup has been revised and Dimension Wise detail of land has been uploaded against additional information detail and same is enclosed herewith as Annexure IV. There is no requirement of open area within boundary as per revised layout plan. The component wise breakup has been revised in Part I para B.2.4.
7	up as well.  The Layout Plan/Site Plan showing all components of the project along with complete sewerage system be provided to this office.	and same is enclosed herewith as Annexure V.
8	The State Government may provide capacity of proposed STP and guidelines for minimum area requirement for such projects.	The Capacity of the proposed Sewerage Treatment Plant (STP) at Chimbalhar will be 0.470 MLD. The Sewerage Treatment Plants are based on the research finding studies of Mechanized Treatment Systems (MTSs) and Natural Treatment Systems (NTSs) for Waste Water Treatment (WWT) and

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		recycling are compared. Grounded on the comparison of land requirement and O&M costs, the novel approach of Hybrid Treatment Systems (HTSs) is proposed. The HTSs approach overcomes the limitations of the MTSs and NTSs by combining these treatment systems at an appropriate level. The study shows that significant operational energy savings and additional benefits such as nutrient and emerging contaminant removal can be achieved by adopting the HTSs approach. The life cycle cost analysis shows that HTSs are more economical than MTSs in urban, peri-urban, and rural settings. Hence, HTSs is adopted which require about 0.25 ha of land for its execution in river rejuvenation and, clean water missions. The barest minimum land i.e. 0.2094 ha of forest land has been proposed for diversion.
	The 'approach access road is not proposed in the proposal. Therefore State Government may provide clarification regarding approach access to the proposed site. Whether approach access already exists? If yes, legal status of the proposed access be provided to this office.	The proposed Sewerage Treatment Plant is located adjoining to the RCC constructed Kuhl passing-by which is covered by RCC Slab. This kuhl will be utilized for access to the Sewerage Treatment Plant. So no additional land has been proposed for access road to minimize forest land.
10	The State Government may provide required NOCs from HPPCB and MC Palampur to establish this project.	The NOC from HPPCB and MC Palampur has been uploaded online and copies of same are enclosed herewith as Annexure VI.
11	The State Government may comment on Environmental Clearance for this project.	t Tt - 11 baid Tanatanant Suctain will

Chimbalhar is Urban or Village entity.

construction of said Project.

The proposed Sewage Treatment Plant is located in revenue village Chimbalhar. The village Lohna. Harsuggar and Differpat are local villages which fall within the boundary of Revenue village Chimbalhar which has been marked in the KML file.

So we request you to kindly reconsider our proposal for diversion of 0.2094 Ha, forest land for the construction of the above cited proposal.

Yours Truly,

Executive Engineer Palamper Division,

HP I& H Palampur