



Himachal Pradesh Power Corporation Limited
(A State Government Undertaking)
O/o The GM, Integrated Kashang HEP, HPPCL,
Reckong Peo, Distt. Kinnaur-172107.
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No. HPPCL/IKHEP/Stage-II&III/K-I(XXII)/2022-23- 3980

Dated:- 31/12/2022

To

The Divisional Forest Officer,
Forest Division Kinnaur at Reckong Peo.

Sub: - Diversion of 0.4148 Ha. of additional forest land in favour of Himachal Pradesh Power Corporation Pvt. Ltd. for the construction of Integrated Kashang HEP Stage-II & III (130 MW) for some modification in the Project component i.e. construction of silt flushing tunnel (SFT) within the jurisdiction of Kinnaur Forest Division Distt. Kinnaur Himachal Pradesh (Online Proposal No. FP/ HP/HYD/49387/2020).

Sir,

On the subject cited above this is to inform you that the observation raised by your department has been attended as below:-

Sr. No.	Observations	Reply
1.	The forwarding letter of the concerned project has not been uploaded on PARIVESH Portal by the State Govt. Therefore, the same may be uploaded.	Pertains to State Govt.
2.	State Govt. may mention the detail of project approval of Integrated Kashang HEP Stage-I (65 MW) at the designated column Part-I, Para B-1 of PARIVESH Portal.	Stage-I Approval have been obtained vide MoEF Letter no. 9HPC366/09-CHA Dated 14.06.2011, Copy attached and uploaded on the PARIVESH Portal.
3.	Detailed list of proposals commissioned/approved/existing/proposed in the river/rivulet area to be provided along with map, KML files and approved capacity of the river/rivulet.	The process of obtaining the required information is under process
4.	As per DSS analysis, the aerial distance of the proposed project is 6.68 Km from the boundary of Lipka Asrang WLS. However, the ESZ of the said WLS has not been notified so far. Therefore, the proposed diversion area is falling within 10 Kms of default ESZ. Therefore, CWLW comments may be provided in this regard.	Pertains to Nodal Office

5.	To assess the impact of project on wildlife and Pas, holistic assessment should be relied upon instead of project area specific assessment. Therefore, detailed comments on the holistic assessment on the impact of the proposed project on wildlife and nearby Pas may also be provided.	Pertains to Nodal Office
6.	State Govt. may provide the details of progressive detail/status of area treated and fund utilized under comprehensive CAT Plan which is already in approved proposal no. 9-HPC-366/09-CHA, dated 14.06.2011 of Integrated Kashang HEP Stage-II & III.	Pertains to DFO office
7.	The explored alternative sites have not been uploaded on KML file. Therefore, State Govt. may upload all the explored alternative sites on KML. Further, approved alignment Plan along with Evacuation Plan of Proposal No. 9-HPC-366/09-CHA dated 14.06.2011 of Integrated Kashang HEP Stage-II & III may also be marked on KML.	The additional land required is adjacent to the existing/approved Integrated Kashang HEP for preparation of SFT Drain and Flushing Tunnel which cannot be escaped. Also, there is no possibility to change the proposed site as per technical requirement of the project i.e. SFT Drain and Flushing Tunnel for already existing project.
8.	State Govt. may provide the FRA Certificate in prescribed format along with a copy of records of all consultations and meetings of FRC and Gram Sabhas of concerned villages before Stage-II approval.	The complete FRA certificate will be provided before Stage-II approval. An undertaking for the same has been uploaded on the PARIVESH Portal.
9.	State Govt. may provide the NOC issued by the Kashang Village Panchayat for establishment of proposed project. Further, the beneficiary villages may also be marked on the KML file.	The NOC from Pangi village under Kashang Village Panchayat has already been attached with the proposal folders. Also, Revised KML File showing beneficiary village has been Uploaded on the Portal
10.	The cost Benefit Ratio has been calculated on the approved proposal No. -HPC-366/09-CHA dated 14.06.2011 of Integrated Kashang HEP Stage-II & III under diversion area 17.6857 Ha. Therefore, CB Ratio needs to be reviewed and revised according to the tune of additional forest area (0.4148 Ha.) as well as NPV being proposed for the diversion accordingly.	Revised Cost-Benefit Ratio Chart has been uploaded on the PARIVESH Portal.

11.	The project of Integrated Kashang HEP Stage-II & III has been approved in the year 2011. Therefore the plantation work carried under CA scheme may be provided in shape file of the CA land area in CD format along with the survival percentage of the plantation.	Pertains to DFO
12.	The name of the component mentioned in Part-I, Para B-2.4 under Sr. No. 1 needs to be rectified. This may be corrected.	The necessary correction has been done
13.	The name of the components written in Part-I, Para B-2.4 are mismatching with the components name written in KML file. This may be reviewed and rectified.	Revised KML has been uploaded on the portal
14.	Undertaking may be submitted by the concerned DFO that there is no change in the proposal in term of scope, purpose, approved Layout Plan and other important aspects, nor any kind of violation has been made by the U/A in the already approved project of integrated Kashang HEP Stage-II & III. Further, detailed justification may also be provided to delay in commencement of the project.	Pertains to DFO Office
15.	In Part-II, Para 4-iii the scientific name of the trees mentioned as 'Others'. Therefore, the State Govt. may mention the Species-Wise scientific names of the trees in appropriate column.	Pertains to DFO Office
16.	The NOC for establishment of the project issued by the competent authority of HPSPCB has been expired on dated 31.03.2021. Therefore State Govt. may submit the same.	The revised NOC of HPSPCB has been attached.
17.	The DA of the proposed project falls under PWC (Protection Working Circle). However the Hon'ble Apex Court of India has banned diversion of forest land in PWC. Therefore, State Govt. may provide the comments in this regard.	The DA of the proposed project is adjacent to the already approved Integrated Kashang HEP for preparation of SFT Drain and Flushing Tunnel and is a part of the existing project, hence cannot be escaped.
18.	Accordingly to the brief note on the vulnerability of the forest area to erosion, it is mentioned that there is not seriously eroded or is not much vulnerable to erosion. 21 important trees viz Deodar, Neoza and Kail species are being affected in the project and the forest/adjoining area may prone to accelerated soil erosion/Landslide	The amount of 0.5% of the total project cost will be paid towards soil and moisture conservation plan. Also, additional amount towards the soil and moisture conservation plan will be paid if required

	<p>during/after execution of the project. Moreover, the proposed diversion is located in ecologically fragile cold desert mountains. Therefore, State Govt. may review and revise the proposal accordingly as per the recent directions of MoEF & CC vide letter dated 07.06.2022 and may submit the soil and moisture conservation plan along with detail cost of its implementation into account of CAMPA is required to be deposited along with Stage-I approval. However, in case where it is not possible for the State Govt. to submit the compliance due to delay in preparation of such plan, a lump sum amount of 0.5% of the project cost shall be realized from the User Agency and submitted along with the Stage-I compliance. The deficit amount, as per the said plan, if any, from the money already realized to the tune of 0.5% of the project cost shall be deposited in CAMPA account working on the forest area. An undertaking to this effect may also be submitted.</p>	<p>before Stage-II approval. An undertaking to this effect has been uploaded on the portal.</p>
19.	<p>According to the Part-II, Para-8 (i) the important wildlife species viz Himalayan Black Bear, Leopard and Red Fox etc. are present in and around the area proposed for diversion. Therefore, State Govt. may review and revise the proposal accordingly as per the recent directions of MoEF&CC vide letter dated 07.06.2022 and may submit the Wildlife Management Plan along with detail cost of its implementation into account of CAMPA is required to be deposited along with Stage-I approval. However, in cases where it is not possible for the State Govt. to submit the compliance due to delay in preparation of such plan, a lump sum amount of 2% of the project cost shall be realize from the user agency and submitted along with Stage-I compliance. The deficit amount as per the said plan, if any, from the money already realized to the tune of 2% of the project cost shall be deposited in CAMPA account prior to actual working on the forest area. An undertaking to this effect may also be submitted.</p>	<p>Pertains to DFO Office</p>

20.	The IA (Implementation Agreement) of the project has not been provided/ uploaded. The same may be provided.	IA (Implementation Agreement) is not required for the said project as it is a Govt. Project.
21.	MMP (Muck Management Plan) has not been provided/uploaded with the proposal. However, four components are being constructed in an open/underground area. Therefore, State Govt. may provide /upload the comprehensive MMP along with detail of measurement of muck to be generated in the project. Additionally, clarification regarding the muck disposed may also be provided.	Muck Management Plan has been attached and uploaded on the portal
22.	The proposed DA has not been found/ marked in the revenue record (Tatima) provided; neither Field Book nor Jamabandi of the same has been provided/ uploaded issued by the competent authority of revenue deptt. Therefore, same may be provided/ uploaded on PARIVESH Portal.	Field Book and Jamabandi has been uploaded on the portal
23.	The Layout Plan of the approved/proposed has not been provided. Therefore, State Govt. may provide the Layout Plan of the approved proposal (Integrated Kashang HEP Stage-II & III) along with proposed additional DA. Further, all the components (approved and proposed) may be marked with evacuation plan in the Layout Plan, Sol and Digital Map, KML in distinct colour scheme and same should be uploaded on PARIVESH Portal, duly authenticated by concerned DFO.	The Layout Plan has been attached and uploaded on the Portal.
24.	The geographical area of the District Kinnaur mentioned in Part-II, Para-14 needs to be rectified.	Pertains to DFO Office

Sande 30/xii/2022
General Manager (Civil),
Kashang HEP, Stage-II&III,
HPPCL, Reckong-Peo