

CHECK LIST SERIAL NUMBER: - 10

JUSTIFICATION FOR LOCATING THE PROJECT IN THE FOREST AREA

Allotment of Baggi HEP in favour of Bhakra Beas Management Board has been made by HP Govt vide Special Secretary (Power) to Govt. of Himachal Pradesh vide letter no. MPP-1-(2)-12 dated 10.07.2019(copy enclosed) and further approved for execution of this project by BBMB has been conveyed by Ministry of Power, Govt of India vide Under Secretary to the Govt. of India letter no. 5-4/1/2019-BBMB dated 22.10.2019.

Major components of 2 x 21 MW (42 MW) Baggi Hydro Electric Power Project are Bye-pass tunnel, Surge Shaft of height 49.79 m, Catcher Chamber, Penstock, Power house, Tail Race Channel, Switchyard and its other ancillary units etc. and under which some of the components of BaggiHEP i.e **Bye pass Tunnel**(off taking from main PandohBaggi Tunnel (PBT) at 170 m upstream of Baggi Control Works), **Portion of Surge shaft** upto a height of 17.0 m etc. had already been constructed during construction of Beas Satluj Link Project i.e BSL (P) i.e during the years of Nineteen Seventies. Therefore location of all the components of Baggi Power Project is already fixed as per its constructed components.

After Finalisation of Survey and layout plan of 2 x 21 MW (42 MW) Baggi Hydro Electric Power Project, layout plan was marked on ground and it has been found that almost all components of Baggi HEP falls in the area under BBMB land except already constructed Surge Shaft portion which falls in Khasra No. 501, Mohal Khuri Dom(ekgksy& [;wjhmkse and as per the revenue record this land comes under the definition of Forest land of HP Govt.

It is pertinent to mention here that since the location of Surge Shaft is already fixed and portion of Surge Shaft of height is already constructed which has to be further extended upto 49.79 m height. Therefore location of this component neither can be altered and nor can be changed. Hence keeping in view of the same Non-availability of Non forest land Certificate has also been obtained from District Collector Mandi vide his Office letter no. 82-83 dated 02-01-2020.

Alignment No. 1 : In this alignment the proposed Baggi Power Project is an extension of existing Beas Sutlej Link Project (BSL Project) under which other proposed components falls within the land of BBMB.

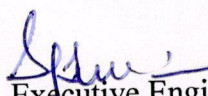
Alignment No. 2 : In the second alternate alignment, other components will have to be redesigned and even already constructed components of this Project during Nineteen Seventies will have to be

relocated requiring more forest land in which large no. of trees as compared to alignment no.1 will be involved.


So there is no another alternative suitable land for this proposed Project

Date _____

Place _____


Sr. Executive Engineer,
Hydel Channel & B.G Division
BBMB Sundernagar, Distt. Mandi, (HP).

Countersigned by:-


Divisional Forest Officer
Suket, Forest Division,
Sundernagar (H.P.) - 175018