## Himachal Pradesh I&PH Department

## Check List No. 32 (E)

The clearance regarding implementation of Tundah-II HEP (18MW) over Tundah Nallah(a tributary of river Ravi in Tehsil Bharmour and Distt. Chamba in favour of M/S Sai Engineering Foundation Sai Bhawan ,sector-IV,New Shimla -171009(H.P) is hereby accorded subject to the following conditions:

- In case, there is any scarcity of water due to drought or any reason, the requirement of department shall have precedence over the requirement of this project.
- 2. The Firm shall ensure that the quantum of mir imum flow of water to be released and maintained throughout the year immediately downstream of the diversion site at a threshold value of not less than 15% of the inflow observed in the main river also ensure adequate minimum environmental flow in the river below the diversion site to take care of aquatic life & ecology of the area.
- The firm shall rehabilitate/repair/compensate for the IPH assets/water resource as well as Private Kuhls/Irrigation Schemes/Water Supply Schemes in case these are damaged or adversely affected due to construction of the project.
- 4. In addition to IPH Department requirement, the firm will also satisfy the requirement of private users if any.
- 5. If any water supply scheme or irrigation scheme is submerged/disturbed due to construction of this project U/S or D/S the project Authority will have to deposit the original cost of the scheme including its remodelling/restoration/Augmentation with IPH Department in advance before start of Tundah-II HEP and also pay the compensation claim for that as per estimate sanctioned by the department.
- 6. The department will have liberty to draw water from Tundah Nallah(Upstream and downstream) for construction of any water supply and irrigation scheme as and when required in future and if any scheme's source of water up and downstream the HEP get affected the executing agency will have to deposit the original cost of the scheme including its remodelling and restoration, augmentation cost, as the case may be with the department in advance and also pay the additional compensation claim for that as per estimate sanctioned by the department so as to mate these facilities available to inhabitants of affected area for which the company will have no objection.
- 7. The present and future quantity of water for any new/proposed WSS and irrigation schemes will be tapped by the department from Tundah Nallah upstream of the intake of Hydro Electric Project and additional water requirement of the department will have precedence over the requirement of the proposed project. The I&PH Department reserve the right to draw as much quantity of water as required from Tundah Nallah for preparing any new schemes.
- 8. The firm shall ensure for necessary infrastructure and protection work etc. needed at any stage of time to ensure the required quantity of water for any new scheme constructed by the department from Tundah Nallah for future requirement.
- All the documents such as resolution of concerned Panchayats, Consent letter/M.O.U between Govt. of HP & M/S Sai Engineering Foundation Sai Bhawan, Sector-IV, New Shimla-171009 (H.P) have to be supplied/shown by the firms in original at any stage of time.
- 10. The IPH department will not give drinking water from existing water supply scheme of this department for drinking requirement and other construction activities related with the project.
- 11. Permission to make alternative arrangement for water supply will be given subject to the condition that the arrangement will not affect adversely the existing water supply source being used by IPH Department. It should be located at a sufficient distance from the existing water source in use by this department & downstream of any existing tapped surface water sources. Moreover it will require approval of Gram Sabha of concerned Gram Panchayat.
- 12. If M/S Sai Engineering Foundation Sai Bhawan, Sector-IV, New Shimla-171009(H.P involves construction of tunnel, during the process of tunnelling and other construction activities of Hydro Electric Project, if any spring source, ground water resource & surface source may get affected, then the firm has to make permanent arrangement for the effected habitants for their drinking/irrigation water needs before restarting of the tunnelling and construction process. Also till permanent arrangement is made for the above said purpose, immediate temporary arrangement of drinking water has to be made by the firm.
- 13 The firm shall ensure that it will fulfil/satisfy all the conditions, if any contained in concerned Gram Panchayat resolution.
- 14. In the event of violation of any of the aforesaid terms and conditions, the Clearance for the Project shall be treated as null and void.

The Chief Engineer, I&PH Department (Dharamshala Zone) Dharamshala shall be the sole adjudicator of any dispute arising during construction as well as subsequently and his decision shall be binding on all the parties.

Executive Engineer I&PH Division Chamba

Ends No. EE-IPH-CBA-WA-NOC-Tundah-II Project./18 - 3398 - 3403 Copy forwarded to the following:

Dated:- 29-05-18

Executive Engineer

1. The Deputy Commissioner Chamba Distt. Chamba for kind information please.

2. The Engineer in chief IPH Head office U. S. Club Shimla for kind information with reference to his office letter No. IPH-Irrig-Genl-HEP/2018-2310-27 dated 19-02-2018 please.

3. The Chief Engineer IPH Department Dharamshala Zone with reference to above for kind information please.

4. The Superintending Engineer IPH Circle Chamba w.r.t above for kind information please.

5 M/S Sai Engineering Foundation Sai Bhawan, Sector-IV, New Shimla- 171009(H.P)

6.The Assistant Engineer IPH Sub-Division Bharmour for information and necessary action.