

Tashiding 97 MW

Brief Scope of Works : Consultancy services for Detailed Engineering for Civil works and Review of designs pertaining to Electromechanical and Hydro-mechanical works for 97 MW Tashiding Hydro Electric Project.

Name of Client : Shiga Energy Private Limited

Location of Project : West Sikkim District, India

Duration of Contract : April 2011 - On going

About the Projects :

97 MW Tashiding Hydro Electric Project is being implemented by Shiga Energy Private Limited. The project is located in the West Districts of Sikkim. Tashiding Hydro Power Project is proposed as an R-O-R type development located on Rathangchu River in West Sikkim District. The project proposal envisages the construction of 20 m high barrage above the crest level. HRT running through a length of 5.437 Km. The surface Power House is proposed to house two units with rated capacity of 48.5 MW each and the evacuation of power is proposed through a 27 km long transmission line.

Services Provided by EIPL :

EIPL provides services following services for implementation of the project :

- Detailed Engineering for Civil works
- Review the project layout.
- Details of various components and finalize the detailed layouts and parameters for the components.
- Preparation of detailed designs and construction drawings in respect of Civil Engineering works.
- Review of designs pertaining to Hydro-mechanical works and Electro-mechanical works.