

BHEL wins order for Hydroelectric Project in Nepal

New Delhi, February 3: In the face of stiff competition, BHEL has won an order for the Electro-Mechanical (EM) works for the 40 MW Rahughat Hydroelectric Project in Nepal.

The order has been placed on BHEL by the Raghuganga Hydropower Limited (RGHPL), a company 100% owned by Nepal Electricity Authority (NEA) the sole public power utility in Nepal and owned by the Govt. of Nepal. The project is majority funded by EXIM Bank of India in the form of a soft loan, along with funding from NEA and the Govt. of Nepal. WAPCOS, India is the project consultant.

The order for Rahughat HEP, located in the Raghuganga municipality of Myagdi district of Nepal, envisages design, engineering, manufacturing, supply, erection and commissioning of the complete electro-mechanical package involving supply of two Vertical Pelton Turbines (20 MW each) along with associated equipment, matching generators, governors, controls & instrumentation, protection system, transformers, 220 KV switchyard and balance of plant (BoP) packages. Major equipment for the contract will be manufactured and supplied by BHEL's plants at Bhopal, Jhansi, Rudrapur and Bengaluru, while the installation activities on-site will be carried out by the company's Power Sector - Northern Region division, Noida.

This is the second consecutive success for BHEL in the hydro power sector of Nepal. Last year, BHEL had won a prestigious order for the largest Hydropower project in Nepal - 900 MW Arun-3 HEP, which is presently under construction.

BHEL has been contributing to Nepal's hydro sector with the commissioning of 2x30 MW hydro generating sets at Kulekhani-I HEP in 1980, followed by the 3x5 MW Devighat Hydro Power Project in 1983, which was successfully renovated, modernized and uprated by BHEL in 2011.

BHEL's portfolio of over 500 hydroelectric generating sets with a cumulative capacity of more than 30,000 MW across the world, is a testament to BHEL's dominance in the hydro sector.
