BHEL’s largest-ever Rs.10,000 crore export order for 1,320 MW Super Thermal Power Project in Bangladesh

New Delhi, April 25: Bharat Heavy Electricals Limited (BHEL)’s largest ever export order, valued at Rs.10,000 Crore (US$1.5 billion), for setting up 1,320 MW (2x660 MW) Maitree Super Thermal Power Project in Bangladesh, has taken-off, following the issuance of the Notice To Proceed by the developer.

Significantly, won against stiff international competitive bidding, this is BHEL’s largest power project order in the international market. The order has been secured from Bangladesh India Friendship Power Company (Pvt.) Limited (BIFPCL), a 50:50 JV company of NTPC, India and BPDB, Bangladesh. BHEL has arranged debt financing for the project from the EXIM Bank of India for which the loan agreement between EXIM Bank of India and BIFPCL has been signed in March, 2017.

BHEL’s scope of work in the project includes design, engineering, manufacture, supply, construction, erection, testing & commissioning of 2x660 MW thermal sets with ultra-supercritical parameters on turnkey basis. The scope also includes setting up of a jetty and a river-water intake system. In order to meet stringent environmental norms, BHEL shall also install a state-of-the-art FGD plant and Dry bottom ash handling system.

This prestigious order is a testimony to BHEL’s proven technological excellence and also to its capability in executing power projects of this magnitude and complexity on turnkey basis. The order will also provide a fillip to the company’s focus on globalization as a driver of future growth.

The key equipment for the project will be manufactured at BHEL’s Trichy, Haridwar, Hyderabad, Ranipet, Bhopal, Bangalore and Jhansi plants, while the company’s Power Sector construction division will be responsible for construction and installation activities at site.

BHEL has had a long association with Bangladesh’s power sector – the company’s first major project in the country was the 100 MW Baghabari Gas Turbine Power Project (GTPP) which was commissioned in 2001. Subsequently, BHEL has constructed 2x120 MW Siddhirganj GTPP, besides setting up 220 kV Baghabari & Ishurdi substations.

BHEL is India’s largest manufacturer of power generation equipment with a formidable installed base of over 1,70,000 MW of power plant equipment globally. In the supercritical segment, BHEL has successfully demonstrated its leadership status and technological prowess in the manufacturing and execution of 660 MW, 700 MW and 800 MW sets. BHEL’s customers also enjoy the advantage of assured and prompt After Sales Service.