

JAMSHEDPUR

Owner's engineering services for Coal Handling Plant

NTPC Ltd. was allotted 'Pakri Barwadih' Coal Block in North Karanpura coalfield situated in the Hazaribagh district, State of Jharkhand, India. NTPC has engaged Thriveni Sainik Mining Private Limited as Mine Developer cum Operator (MDO) for mining coal from Pakri Barwadih Coal Block and supplying the coal on an exclusive basis from the Pakri Barwadih Coal Block.

Tata Consulting Engineers Ltd. (TCE) is providing consultancy services for procurement assistance, review engineering for coal handling plant and detail engineering, review engineering & procurement assistance for associated mine infrastructure facilities. In addition to above, TCE is providing project management services for the project. Mine infrastructure facilities are being designed by TCE considering not only functional requirements but also vastu requirements. To focus on efficient project management and knowledge management, Wrench is also being implemented for document control.

Engineering services for port infrastructure development and material handling, Guinea

Guinea Bauxite Export is a bauxite exploration and mining project located in the Boke region, Republic of Guinea, West Africa. The project is developed by Guinea Alumina Corporation SA, a fully owned subsidiary of Emirates Global Aluminium (EGA). TCE is proud to be associated with this project with a high capacity for material handling (10000 tonnes per hour (TPH)). The project entails pre bid engineering services comprising accurate BOQ estimation. The project includes the mining and crushing of high quality bauxite at the mine face and the transport of bauxite to the port area where it is stored before being loaded into ships for export. This is also one of the largest EPC mode projects for engineering services provided by TCE.



225 MW Combined Cycle Power Plant at Bhola, Bangladesh

Nutan Bidyut Bangladesh Limited is setting up 225mw combined cycle power plant at Bhola Island (Phase II), in Bangladesh. Engineering, Procurement and Construction (EPC) contractor for the project has appointed Tata Consulting Engineers Limited (TCE) for LNTP (Limited Notice to Proceed) engineering services for this project.

Multipurpose Pilot Plant at Digwal, Telangana

Piramal Enterprises Ltd is building a multipurpose pilot plant which would manufacture Active Pharmaceutical Ingredients; TCE is involved in carrying out detailed engineering services.

60,000 TPA Integrated PVC Plant at Makelle, Ethiopia

The first PVC manufacturing plant is being constructed in Ethiopia by Dejenna Chemical Engineering PLC and TCE is offering PMC services for this project. It is a prestigious project involving Indian, Chinese & Ethiopian Nationals and TCE will interface with these multiple partners for successful project commissioning.

Nyagak Small Hydropower Project in Uganda

Nyagak III Small Hydro Power Plant (SHPP) is a scheme proposed on the Nyagak River in north western Uganda. The scheme consists of a high dam, diverting water through trash racks into a long pipe conduit which terminates at a forebay structure. TCE is providing consultancy services for preparation of bid document, detailed engineering and construction supervision services for this project.