

NIGERIA: Request for Qualification (RFQ) for the concession of the 700MW Zungeru Hydropower dam

PRODUCT OR SERVICE BEING SOUGHT:

Invitation for Submission of Request for Qualification (RFQ) for the Concession of the 700MW Zungeru Hydroelectric Power Plant (ZHPP)

The Federal Government of Nigeria (FGN) through the National Council on Privatization (NCP) and its Secretariat, Bureau of Public Enterprises (BPE) in conjunction with the Federal Ministry of Power (FMOP), invites interested investors to express interest by submitting their Request for Qualification (RfQ) for the concession of the Zungeru Hydroelectric Power Plant (ZHPP). The strategic objective of the 700MW Zungeru Hydroelectric Power Plant at Zungeru, Niger State, is the need for increased electricity generation from diverse sources, particularly, from the hydroelectric potentials replete in Niger State. This is with an overall objective to procure a concessionaire with the Technical and Financial capabilities to operate, maintain and manage the Zungeru Hydroelectric Power Plant through professional and efficient management practices for a minimum of thirty (30) years

Request for Qualification (RFQ) for the concession of the 700MW Zungeru Hydropower dam located in Niger State. The Bureau of Public Enterprise (BPE) is seeking competent investors as concessionaires to operate, manager and maintain the hydropower plant for 30 years. The Plant comprise a reservoir with 230-meter elevation, powerhouse containing four 175 MW turbine/generating units for a 700MW total rated output. Project is expected to be commissioned in 2023.

The Zungeru Hydroelectric Power Plant comprises:

- Reservoir at elevation of 230m,
- A concrete faced rock fill dam with a maximum height of approximately 113m,
- A concrete spillway equipped with four radial gates designed to pass Probable Maximum Flood (PMF)
- A power located on the left bank dam toe containing four 175MW turbine/generating units for a total rated output of 700MW.

Location: The 700MW Zungeru Hydroelectric Power Plant (ZHPP), located on the Kaduna River 8KM upstream of the confluence of the Gumma River in Zungeru Town of Niger State. It lies within the coordinates of 09°54'18.0"N, 06°17'32.0"E. This is approximately 17KM northwest of Zungeru, 22KM southeast of Tegna, 43KM northwest of Minna and 77KM downstream of Shiroro Hydroelectric Power Plant. The project location has an area of 39,950km², with approximately 150KM at crow flight Northwest of Abuja, the Nigeria's Federal Capital Territory. When completed, as expected, Zungeru Hydroelectric Power Plant will be the second-largest hydroelectric power station in the country, behind the 760 megawatts (1,020,000 hp) Kainji Hydroelectric Power Plant.

Link for more information on the 700MW Zungeru Hydroelectric Power Plant (ZHPP):

www.zungeruhpp.com.ng