

BEKHME

Iraq



Proposed Damsite

DESCRIPTION

For this project, a rockfill dam, 230m in height, is proposed to be built on the Greater Zab River, a tributary of the Tigris. To protect the project from hostile actions, the penstocks, powerhouse and

switchyard are all designed underground. The intake structure will also be underwater. Further, in addition to the spillway tunnels, four lines of bottom outlet, each with a diameter of 5.2m, will be installed in order to promptly lower the reservoir water level in case of emergency.



NAME OF CLIENT:

Ministry of Irrigation (MOI)

CAPACITY: 1,500MW

SERVICES:

Feasibility Study

Detailed Design (March 1979 - October 1988)