

BOGOR WATER SUPPLY SYSTEM PROJECT



Project Description:

Bogor Regional Water Supply System is a Water Supply System that utilizes surplus Cisadane-Empang irrigation water due to the conversion of 282 Ha of rice fields (equivalent to 352 liter per second.) The service area covers Bogor Regency and Depok City with a capacity of 450 liter per second. The scope of cooperation includes the development of Water Treatment Plant and Main Distribution Network.



Project Location :

Waringin Jaya, BojongGede District
– Bogor Regency



Land Area :
5.546 m² (0.55 Ha)

Investment Value

IDR 196 Billion
USD 12.2 Million

*currency 1 USD = IDR 16,000

Business Scheme

Business to Business

Financial Feasibility

Concession period: 25 years after COD

FIRR : 19.73%

NPV : IDR 71.9 Billion

Payback Period : 9 years

Contact Person

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Project Owner Profile

Tirta Gemah Ripah (TGR) is one of the Regional Owned Enterprises (BUMD) belonging to the West Java Provincial Government which is located on Jalan Aceh No.30, Bandung City. TGR's business line is a provider of clean water supply systems and mini hydro power plants. The aim of establishing TGR is as a Regional Water Supply provider in West Java Province.

