

MINISTRY OF ENVIRONMENT AND URBANISATION

DEPARTMENT OF EUROPEAN UNION INVESTMENTS

Construction of Iğdır Wastewater Treatment Plant

Contract

Date : 29.05.2020

Period : 17.05.2022

Genel Açıklama

- Design Works for Iğdır Wastewater Treatment Plant with 25.184 m³/day capacity (125.000 Population Equivalent),
- Construction of Iğdır Wastewater Treatment Plant with 21.038 m³/day capacity (105.000 Population Equivalent), treating carbonic, nitrogen and phosphorus content of sewage,
- All mechanical equipments and laboratory equipments supply, erection, start-up and training,
- All electrical equipments and instrumentation supply, operation of PLC and SCADA and automatic control of plant,
- Coarse Screen and Fine Screen System,
- Lifting Station,
- Aerated Grit and Oil Chamber,
- Bio-phosphorus Removal Basins,
- Aeration Basins (37.026 m³)
- Final Clarifiers,
- Disc Filter and UV Disinfection System,
- Sludge Thickening and Sludge Dewatering Building,
- Sludge Composting Plant,
- Sludge Stock Area,
- Compost Stock Area,
- Odour Removal System ,
- Aeration Basin Blower Building,
- Operation Building,
- All Civil Works,
- Operation of plant for 90 days,
- Providing technical guiding and assistance for Iğdır Waste Water Treatment Plant for 2 year period