

Project Title:

ERZURUM POTABLE WATER TREATMENT PLANT

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Name of Client: ESKİ*		Overall Project Value:	
Origin of Funding: SBB, SEB, NIB**		Country: City:	Türkiye Erzurum
No of Man-Month Provided: 150		Start Date: End Date:	03.2004 06.2005
Proportion Carried out by CEMA 100%		Name of Partners if any: -	
Detailed description of project: Erzurum Potable Water Treatment Plant cumulative capacity of 227.695 m3/day (687.926 population equivalent) based on a phased out implementation plan Application Projects are made for below • Inlet Valve and Flow Rate Measurement Room • Flow Control and By- Pass Valve Room • Air Supply Inlet and By- Pass Valve Room • Ventilation Unit • Rapid Mixing and Flocculation Basins • Sludge Dewatering Basins • Rapid Sand Filters • Chlorine Tanks • Refined Water Depots • Clean Washing Water Depot • Dirty Washing Water Stabilizer Basin • Sludge Thickener Tanks • Sludge Dewatering Building • Sludge Storage Area • Chemistry Building, Chemical Storage • Clor Building • Transformer- Generator Building • Heat Center • Administration Building, Labs and Workshops • Social Houses • Valve Room • Sludge Condenser Tanks Distributor Structure • Treatment Plant General Layout Plan		<image/>	
 All the desi including pro- panel All architec and infrastruct 	rices provided gn related calculations and reporting cess and hydraulics, mimic diagram and ctural, structural, mechanical, electrical cture designs from preliminary to detail s and equipment lists, BoQs for all of the	*Shamil Bakn Of Ba	ir Belediyesi Su ve Atıksu İdaresi ahreyn
structures, Bidding documents, specifications		SEB-Filand	nt Bank-Filand

• Management and maintenance instructions

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