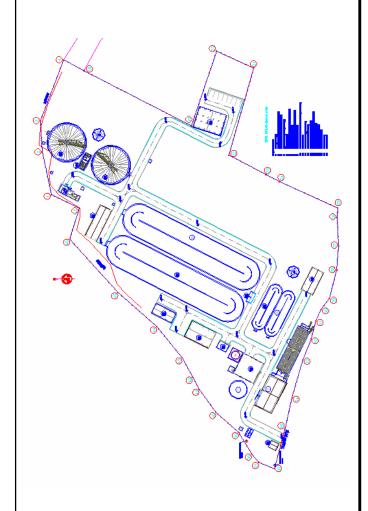


Project Title:e:	KEMALPAŞA WASTEWATER TREATMENT PLANT		
Name of Client: iZSU		Overall Project Value:	
Origin of Funding:  İZSU (Izmir Metropolitan Municipality Water and Wastewater Administration)		Country: City:	Türkiye İzmir
No of Man-Month Provided:		Start Date: End Date:	11.06.2007 25.07.2007
Proportion Carried out by CEMA 100%		Name of Partners if any:	

## **Detailed Description of Project:**

Kemalpaşa Wastewater Treatment Plant has cumulative capacity of 38.880 m3/day (194.400 E.P.) Below are designed;

- Distribution Chamber
- Screen Channel and Inlet Pumping Station
- Aerated Grit and Grease Removal Chamber
- Bio-P Tanks and Distribution Chamber
- Bio-P Tanks
- Aeration Tanks Distribution Chamber
- Aeration Tanks
- Secondary Sedimentation Distribution Chamber
- Secondary Sedimentation Tanks
- Return Excess Sludge Pumping Station
- Sludge Tank
- Sludge Dewatermg Building
- Çamur Depolama Sahası
- UV and Disinfection Unit
- Aeration Tanks Blower Building
- •Grit Chamber Blower Building
- •Transformer and Generator Building
- •Workshop and Storage Building
- Administration Building
- •Guard House



## **Type of Services Provided:**

- All the design related calculations and reporting including process and hydraulics, mimic diagram and nanel
- All architectural, structural, mechanical, electrical and infrastructure designs from preliminary to detail
- accessories and equipment lists, BoQs for all of the structures
- Management and maintenance instructions
- Bidding documents, specifications, bill of quantities and estimates.