


Project Title:	İZMİR ÇİĞLİ WASTEWATER TREATMENT PLANT EXPANSION PROJECT	
Name of Client: İZSU	Overall Project Value:	
Origin of Funding: İZSU (İzmir Büyükşehir Belediyesi Su ve Kanalizasyon İdaresi)	Country:	Türkiye
	City:	İzmir
No of Man-Month Provided: -----	Start Date:	25.05.2007
	End Date:	22.11.2007
Proportion Carried out by CEMA: 100%	Name of Partners if any:	
Detailed Description of Project: İzmir Çiğli Wastewater Treatment Plant Expansion Project has cumulative capacity of 561.600 m ³ /day (3.500.000 population equivalent) based on a phased out implementation plan. Application Projects are made for below: <ul style="list-style-type: none"> • Distribution Chamber • Open Channel and Distribution Chamber • Flowmeter Monholes • Collection and Distribution Chambers • Primary Sedimentation Tanks • Primary Sludge Pumping Station • Aneerobic Bio-P Tanks • Aeration Tanks • Final Sedimentation Tank • RAS and SAS Pumping Station • Blower Building • Transformer and Generator Building • Discharge Chamber 		
Type of Services Provided: <ul style="list-style-type: none"> • All the design related calculations and reporting including process and hydraulics, mimic diagram and panel • 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. 		