

Transportation Infrastructure

Izmit Urban Traffic and Public Transportation Feasibility Study



Client	Izmit Municipality
Work Period	22.11.1993 - 23.12.1994
Services provided	Transportation Study Mass transportation feasibility
Technical Details	Compiling social, demographic datas and transportation informations Traffic countings on 5 inner arteries, 5 surrounding arteries and 19 intersections, from 06:00 am to 08:00 pm, transportation inquires on 5 surrounding arteries and 3000 households Transferring countings and inquires results to transportation software, creating transportation network model on computer, analysing private and mass transportation activities on model Estimation process for years 2010 and 2014, deficiency analysis, definition of objectives, preparation of alternative solutions Preparation of Concept Plan and related design criterias about Light Rail System

