

Transportation Infrastructure

Preliminary Feasibility Study for the 2nd phase of Antalya LRS

Client	Antalya Metropolitan Municipality
Work Period	27.12.2007 - 31.12.2007
Services provided	To evolve the solutions for the projects depend on decrees of innercity transportation plans, by evaluating traffic demands increasing upon prevision of "Strategical Physical Landscape Plan" that is prepared in respect of border alterations in the metropolitan territory in 2006. Thereby, to provide regular final designs related to Light Rail System, 2nd Stage which should be integrated to the 1st Stage as well.
Technical Details	<p>The project covers the studies following;</p> <p>To prepare analysis report on all master plan studies and research has been performed in 2000, 2005 and 2006. To analyse "Transportation Master Plan" under prevision of "Strategical Physical Landscape Plan" scale of 1/50000 and 1/25000. To analyse corridors which has been mentioned in the contract, in respect of the physical plan and dependent existing travel demands and new data. To determine the deficiency and troubleshoots along rail system corridors, arising from travel demands depends on motorized vehicles, population increase and land use factors, by using newly estimation studies. To analyse the possible alternatives for the corridors which has been mentioned in the contract, and to determine the solutions. To determine the places for the stations of the rail system, stage 2.</p>

