

Transportation Infrastructure

Integration of Bursaray LRS with the City Square



Client	Bursa Metropolitan Municipality
Work Period	18.04.2007 - 05.07.2007
Services provided	Compiling Existing information Compiling New information and specify the problems Update operating scenarios by using new data Engineering study and consultancy to provide appropriate design for the next LRS line and effective connection of LRS through city center
Technical Details	<p>The project covers the analysis of existing Rail System Network on the city which is 52 kms long and produce solutions for the new section passing through the city center. In this context, probable operating scenarios belong whole network, is being developed under engineering and consultancy responsibilities.</p> <p>In scope of the project following studies were held: Analyse former documents, researchs and reports on Bursa Rail System Determine optimum operating scenario by using current data Study on probable alternatives for the connection of new phase through existing network Research on direct connection of Osmangazi and upcoming Station through city center Prepare route plan drawn to a scale of 1/5000 Analyse interrelations between city center construction and light rail system construction according to timing, technical and financial aspects and determine construction periods for the units of the rail system</p>

