

Client	Bursa Metropolitan Municipality
Work Period	13.03.2009 - 31.03.2010
Services provided	Update trip estimations Transportation Modelling Feasibility Study
Technical Details	<p>Feasibility stages for the Light Rail System 2nd Stage-University Line which has a route length of 6.5 kms. are defined as follows:</p> <ul style="list-style-type: none">- Assessment of contributions sourced by design alterations.- Assessment of modifications in revised feasibility study sourced by the alterations as a result of review of all feasibility studies, researchs and reports concerning "BursaRay Project", which have been done until today.- Assessment of probable effects of alterations on trip demands in the existing mass transportation system.- Assessment of effects of alterations on cost and feasibility of the system <p>Feasibility study covers the following services:</p> <ul style="list-style-type: none">- Existing data gathering, Report on analysis of existing structure, schedule for passenger counting and transportation survey.- Conclusion Report on passenger counting and transportation survey results.- Assessment of passenger counting and transportation survey results on transportation model.- Preparation of transportation model and presentation by a report- Conclusion Report on transportation modelling, comparison of preliminary structural design and final structural design, report on contributions to the transportation.- Preparation of profit and loss account estimates statement, report on passenger loads estimation in transportation model.- Assessment of feasibility study results and Feasibility Study Report.

