## **Engineering Structures**

Design Services for B-2 Şekerpınar & B-5 Değirmendere Interchanges



Client Kocaeli Metropolitan Municipality

Work Period 02.07.2010 - 02.09.2010

Services provided Geometrical redesign of "B-2 Sekerpinar" and "B-5 Degirmendere"

interchanges and access roads

Classification and review of the existing designs for the engineering

structures on the interchanges

Preparation of final designs for the engineering structures

Hydraulic and hydrageological studies and preparation of drainage design

Preparation of lightning designs.

To make the designs approved by KGM(General Directorate of Highways)

Preparation of Bill of Quantities, Cost Estimation and preparation of

procurement tender documents

**Technical Details** In scope of the project "Rehabilitation of Urban Transportation and Traffic

Planning in Kocaeli Metropolitan Municipality", final design of "B-2 Sekerpinar" and "B-5 Degirmendere" interchanges have been

geometrically and structurally revised.



