## **Engineering Structures**

Design Services for Kazım Karabekir Multi-level Interchange



Client Ankara Metropolitan Municipality

Work Period 01.11.1990 -06.06.1991

Services provided Concept design

Preliminary design Application design

Preparation of bill of quantities and cost estimate

Preparation of bidding documents

**Technical Details**The project consists of structural design of 2 bridges, 1 underpass and retaining walls in various elevations and geometrical design of whole

retaining walls in various elevations and geometrical design of whole multi-level interchange including drainage, landscape, traffic and lightning

plans





