

Shah Faisal Colony Flyover (Prestressed Concrete girders) for Karachi Development Authority (KDA)

Shah Faisal Colony Flyover Client Karachi Development Authority Cost 238 million

This is a 244 m long over bridge proposed to be provided over grade separated crossing of Shara-e-Faisal and railway main tracks near Shara-e-Faisal. The over all width of the bridge is 14.90 m. It shall have 4 access ramps each 6.7 m wide and 255 m long and two elevated loops each 212.5 meters long. Two pedestrian staircases shall be provided for pedestrian use. The super structure of the bridge shall consist of precast, prestressed concrete girders with cast-in-situ R.C. slab. The substructure shall consist of bored cast-in-place R.C. piles with R.C. piers and transoms. Services include Topographical and Soil Surveys, Traffic Studies and Analysis, Feasibility Study, Preliminary Design and Drawings and Tender Documents.