

Transportation Infrastructure

Supervision Services for Kartal-Kaynarca Metro Line



Client Istanbul Metropolitan Municipality

Work Period 03.05.2013 - 18.12.2017

Services Pre-construction Activities (Submission of a list of necessary permits, licences and approvals, examination of Contractor's obligations under works contract, preparation of supervision plan, preparation of QA/QC plan, preparation of inception report, evaluation of site conditions, preparation of manual for supervision services)

Construction Activities (Design review and approval, supervision of infrastructure, superstructure, signalling, telecommunication and electrification works, tests on completion)

Post-construction Activities (Defects notification, issue of work completion report, review of as-built drawings, issue of taking-over certificate, tests after completion, issue of performance certificate, return of performance guarantee, issue of final payment certificate, discharge certificate and project completion report)

Technical Details

The project consists of engineering, technical consultancy and construction supervision services for the construction of 4,4 km's long deep underground double track metro line between Kartal and Kaynarca within Anatolian Side of Istanbul Rail Systems Network. In scope of the project following services have been held: Design and construction supervision services for civil works and electromechanical installations for 3 stations, platform and switch tunnels, 600 meters long tunnel at Kaynarca Station, construction supervision services for Fikirtepe pedestrian tunnel access at Ünalán Station, İSKİ pedestrian tunnel access at Yeni Sahra Station, Altayçeşme pedestrian tunnel access at Maltepe Station, Southern exit and storey car-park at Huzurevi Station, review of final accounts regarding civil and electromechanical works for Kadıköy-Kartal Metro Line including all tunnels and stations to Kaynarca. The period of implementation of the tasks is 36 months from the Commencement date. The supervision services are conducted by the Consortium of "Optim Obermeyer Proje Teknik Bilgi İşlem Merkezi A.Ş (50%) and Prokon Mühendislik ve Müşavirlik A.Ş. (50%)"

