Alternative Delivery Methods

Skanska has long been an innovator in delivering projects using alternative delivery methods. We are able to leverage our dedicated Infrastructure Development Unit, access to capital and extensive financial resources to provide owners and clients with multiple options to get a project financed, designed and built in a timely and cost-effective manner.

Expo Phase 2 Design-Build LRT, Los Angeles, CA
Westside Subway (Purple Line) Extension, Los Angeles, CA

Los Angeles, CA. Design and construction of a 3.9-mile heavy rail subway in the Wilshire Corridor of Los Angeles, as part of the Purple Line Extension. The scope of work includes installation of direct fixation track and two rail tracks at the end of the bi-directional tunnels for future phases of the project. The scope also includes construction of three underground stations, and design, installation, testing, and commissioning of systems.

No. 7 Line Subway Extension (C-26505 & C-26503), Combined $1.64 billion

New York, NY. A 1.5 mile extension of New York City’s 7 Line. C-26505 involved installation of 14,000 linear feet of low vibration track, headway, tunnel and station ventilation, and lighting signals and track power. C-26503 involved construction of two 22 foot tunnels.

HRT Norfolk Light Rail Transit Project, Norfolk, VA

Norfolk, VA. A 7.5 mile Hampton Roads Transit (HRT) double-track light rail line from the Eastern Virginia Medical Center to the eastern edge of the city. The projects included both ballasted and concrete embedded track, utility relocations, site improvements, paving, major crossings, shifted draft construction and new drainage systems. Additionally, the job included construction of four aerial bridges.

Second Avenue Subway (C-26006, C-26007, C-26002), Combined $2.04 million

New York, NY. The scope of work for C-26008 included mining of the cavern via drill & blast methods. C-26009 involved installation of 24,000 feet of low vibration track, running rail and stainless steel clad, and aluminum third rail system to provide traction power from 63rd Street to 105th Street. C-26002 involved relocation, placement and support of utilities (including electric, gas, sew, water, telephone, and communications) while maintaining four lanes of traffic through the work site.

Regional Connector Transit Corridor Design-Build, $558 million

Los Angeles, CA. A 1.8-mile internet connection between the Gold Line light rail line from Paseo Verde and East Los Angeles to the Blue Line to Long Beach and the new Expo Line to Santa Monica. The project includes design, installation, testing, and commissioning of tracks, systems and finishes work. The contract also includes construction of three underground stations and more than 1,300 feet of cut and cover tunnel work.

Expo Phase 2 Design-Build URT, $543 million

Los Angeles, CA. A 1.6-mile extension of the Expo Line and construction of seven stations. Trackwork includes 94,680 feet (LF) of ballasted track, 16,216 LF of direct fixation track, 21,331 LF of embedded track, and 13,641 LF of third rail. Systems work includes an on-site elevated catenary system, train control and signals, traffic signals and crossing protection, traction power supply and distribution, and communications.

We’re working hard everyday to construct and rehabilitate our nation’s vital infrastructure. We’re not just building railroads and bridges, we’re building what matters to improve lives now and for generations to come.