

Sound Transit E320 South Bellevue

Extension

Bellevue, WA

Project Description

E320 South Bellevue project is part of Sound Transit's 14-mile Eastlink Light Rail Extension Project to connect Seattle, Mercer Island, Bellevue, and Redmond Washington. McNary Bergeron provided construction engineering services for a cast-in-place balanced cantilever bridge using form travelers over the I-90 and 405 interchange.

Owner

Central Puget Sound Regional Transit Authority
(Sound Transit)

Contractor

Shimmick, Parsons JV

Designer

International Bridge Technologies

Our Role

McNary Bergeron is providing construction engineering for a cast-in-place balanced cantilever bridge using self-advancing form travelers. Construction Engineering services include cantilever erection manuals, geometry control, falsework, independent review of equipment, and support during construction.

Total Contract Value

\$321 million

Timeline

2017 - 2019

Construction Method and Specifications

Balanced Cantilever using Form Travelers

