

The Federal Way Link Extension is a planned Link Light Rail extension that will extend the Central Link Light Rail Line south from Angle Lake Station to Federal Way. The corridor is 7.6 miles long, parallels SR 99 and Interstate 5 and has three proposed stations at Kent/Des Moines, South 272nd Street and Federal Way. A Draft Environmental Impact Statement (DEIS) for the corridor was published in April 2015. In July 2015, the Sound Transit Board of Directors identified a preferred alternative for an initial, approximately 2-mile long segment between Angle Lake and Kent/Des Moines. Additional study and engineering will be performed on this segment to complete the environmental review and document the alternative in a Final Environmental Impact Statement (FEIS).

In advancing the design during FEIS phase, **Burns Engineering, Inc.** is supporting the prime consultant by providing preliminary engineering and construction cost estimating for light rail systems. Burns is also providing supplemental engineering for advancing the design of the alternatives between Kent/Des Moines and Federal Way Transportation Center.



Burns specific scope of work includes:

Angle Lake to Kent/Des Moines

- Providing input for the Basis of Design Report
- Developing preliminary design for signals and controls, OCS, DC traction power substations and communication systems
- Preparation of capital cost estimates
- Providing input on construction sequencing and scheduling

Kent/Des Moines to Federal Way

Preparing advanced conceptual engineering design for signals, communications, OCS and traction power