Project 18-2 International Blvd at SR509 Road Improvements

The Washington State Department of Transportation (WSDOT) proposed to extend the SR509 freeway from S 188th St to Interstate 5 as part of the Puget Sound Gateway project. The project will be completed in two phases: Phase 1 is from Kent-Des Moines Rd to 24th Ave S in SeaTac; Phase 2 is from 24th Ave S to S 188th St. WSDOT anticipates construction to begin as early as 2020 and completed by 2028; however the final project schedule is not fully defined.

WSDOT's design requires a freeway overpass for International Blvd S (ILB) at SR509 near S 206th St. Sound Transit (ST) simultaneously plans for the Federal Way Link Light Rail to cross ILB in the same general vicinity. Because ST will construct their infrastructure first, WSDOT desires ST to construct the overpass on their behalf during the light rail construction. The effort help avoid multiple contractors working in the same general area on separate Public Works contracts.

Highline Water has three water mains in the vicinity of the bridge. The District must design and relocate their infrastructure in advance of the bridge work and then affix the mains to the bridge after construction. The District retained Pace Engineers to perform the preliminary planning work to identify all potential impacts of the project.

Project 18-2 will include design and construction of the necessary improvements for the bridge work and crossing at International Blvd only. The other impacts caused by SR509 will be a separate project to be defined in the future. The District allocated \$35,000 for the project in 2019 for evaluation and design alternatives. The budget includes \$1.0 million for design and construction distributed in the two subsequent years (2020/2021). The final piping configuration and other conflicts along the length of the 509 Project are not yet defined.

Staff will amend the budget with updated costs and schedule upon completion of the preliminary planning work, scope of water project and confirmation with WSDOT on the project schedule. Construction is tentatively scheduled for 2020 and beyond.