PW-R-172 NE Spring Blvd (Zone 1) - 116th to 120th Avenues NE

Category: Transportation and Mobility

Status: Approved Prior

Department: Transportation

Location: NE Spring Blvd (Zone 1) 116th to 120th Ave NE

Programmed Expenditures	xpenditures
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Programmed A	Appropriated	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Expenditures	To Date	_Budget_	Budget	Budget	Budget	Budget	Budget	Budget
31,932,137	31,932,137	-	-	-	-	-	-	-

Description and Scope

This project will complete design and construction of a new multi-modal arterial street connection between NE 12th St/116th Ave NE and 120th Ave NE. The existing NE 12th St/116th Ave NE intersection will be modified and NE 12th St will be widened between 116th Ave NE and a new signalized intersection with NE Spring Blvd west of the Eastside Rail Corridor. The planned roadway cross-section for NE Spring Blvd between NE 12th St and 120th Ave NE will include two travel lanes in each direction with turn pockets, a separated multi-purpose path along the north side and a sidewalk on the south side, two bridges and retaining walls, landscaping and irrigation, urban design elements, illumination, storm drainage improvements & water quality treatment, and other underground utilities. The intersection with 120th Ave NE will be signalized under NE Spring Blvd,120th to 124th Ave NE (Zone 2; PW-R-173). The project will be designed and constructed in coordination with Sound Transit so that it may cross over the East Link light rail alignment and Eastside Rail Corridor. The project will be designed to reflect BelRed urban design criteria and coordinated with other private development in the vicinity, NE Spring Blvd, 120th to 124th Ave NE (Zone 2; PW-R-173), and the 120th Ave NE Improvements, NE 12th St to NE 16th St (Stage 3; PW-R-168). The construction phase may be implemented in stages.

Rationale

The NE Spring Blvd project is one of a number of high priority transportation investments that will improve access, circulation, and mobility options for passenger cars, transit, freight, pedestrians, and bicycles to and between Downtown Bellevue, Wilburton, the new BelRed TOD nodes, and the larger City and region. This project, in coordination with the extension of NE 4th St, a widened and realigned 120th Ave NE corridor, the planned NE 6th St extension, and a widened and improved 124th Ave NE corridor, have been associated and advanced as part of the Mobility and Infrastructure Initiative (M&II) of 2009. The package of M&II projects was formed to address recent growth, accommodate planned new land use development in the vicinity, and to ensure coordinated design & implementation with the Sound Transit East Link light rail project.

Environmental Impacts

In association with the NE Spring Blvd Zone 2 project (PW-R-173), a corridor specific environmental determination consistent with state and federal requirements has been completed.

Operating Budget Impacts

Operating costs will increase due to added street lighting/signal (electricity) and the maintenance of the roadway and landscaping. An estimated \$170K will be required to fund these costs adjusted for inflation annually.

Project Map



Project Activities	From - To	Amount		
Project Costs	2013 - 2020	31,932,137		

Schedule of Activities

Total Budgetary Cost Estimate: 31,932,137

Amount
8,196,731
9,491,963
1,088,434
4,854,240
8,300,769

Total Programmed Funding: 31,932,137 **Future Funding Requirements:** 0

Comments