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

Category: Improved Mobility/Connectivity Status: Approved Prior

Department: Transportation Location: NE Spring Blvd (Zone 1) 116th to 120th Avenues N

Programmed Expenditures								
	Programmed Appropriated	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
	Expenditures To Date	Budget	Budget	Budget	Budget	Budget	Budget	Budget
	33.432.137 26.765.137	2.749.500	3.917.500	_	_	_	_	_

Description and Scope

This project will complete design and construction of a new multi-modal arterial street connection between NE 12th Street/116th Avenue NE and 120th Avenue NE. The existing NE 12th Street/116th Avenue NE intersection will be modified and NE 12th Street will be widened between 116th Avenue 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 Street and 120th Avenue 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 and water quality treatment, and other underground utilities. 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 Boulevard - 120th to 124th Avenues NE (Zone 2; CIP Plan No. PW-R-173), and the 120th Avenue NE Improvements – NE 12th Street to NE 16th Street (Stage 3; CIP Plan No. 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 transit-oriented-development nodes, and the larger City and region. This project, in coordination with the extension of NE 4th Street, a widened and realigned 120th Avenue NE corridor, the planned NE 6th Street extension, and a widened and improved 124th Avenue 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 and implementation with the Sound Transit East Link light rail project.

Environmental Impacts

In association with the NE Spring Boulevard Zone 2 project (CIP Plan No. 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 \$170,000 will be required to fund these costs adjusted for inflation annually.

Project Activities



Froject Activities	110111 - 10	Amount
Project Costs	2013 - 2020	33,432,137

Total Budgetary Cost Estimate: 33,432,137

means of i mancing	
Funding Source	Amount
Federal Grants	8,243,500
General Taxes & LTGO Bond Proceeds	9,447,397
Interlocal Contributions	1,133,000
Transportation Funding	6,354,240
Transportation Impact Fees	8,254,000

Total Programmed Funding: 33,432,137 **Future Funding Requirements:** 0

Comments

Revised 8/5/2019 (Ord 6470): Transfer \$1.026M of local funds to Mountains to Sound Greenway (PW-W/B-83) project and add \$1.026M of additional federal grant received.