PW-R-173 NE Spring Boulevard (Zone2) - 120th to 124th Avenues North

Improved Mobility/Connectivity Status: Approved Prior

Department: Transportation Location: NE Spring Blvd (Zone 2) 120th to 124th 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	
20.346.160 21.581.568	-2.089.471	854.063	_	-	_	-	_	

Description and Scope This project will complete design and construction of a new multi-modal arterial street connection between 120th and 124th Avenues NE, including signalized intersections at 120th, 121st, 123rd, and 124th Avenues NE. The planned roadway cross-section will include two travel lanes in each direction with turn pockets or center medians, sidewalks with buffered bicycle paths on both sides, landscaping and irrigation, urban design elements, illumination, storm drainage improvements and water quality treatment, and other underground utilities. On-street parking will be provided along the north side of the roadway. The project will be designed to reflect BelRed urban design criteria and coordinated with the Spring District private development and Sound Transit East Link light rail station, NE Spring Boulevard - 116th to 120th Avenues NE (Zone 1, CIP Plan No. PW-R-172), 120th Avenue NE Improvements – NE 12th to NE 16th Streets (Stage 3, CIP Plan No. PW-R-168), and 124th Avenue NE Improvements – NE Spring Boulevard to Ichigo Way (CIP Plan No. PW-R-166). The construction phase may be implemented in stages.

Rationale

The NE Spring Boulevard 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 1 project (CIP Plan No. PW-R-172), 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.

NE SPRING BLVD (Planned) 20TH AVENUE 24TH AVENUE NE

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Project Map

Project Activities	From - To	Amount
Project Costs	2013 - 2020	20,346,160

Schedule of Activities

Total Budgetary Cost Estimate:	20,346,160						
Means of Financing							
Funding Source	Amount						
Federal Grants	1,200,000						
General Taxes & LTGO Bond Proceeds	497,671						
Miscellaneous Revenue	477,298						
Private Contributions	3,038,080						
State Grants	5,950,200						
TIFIA Loan	8,522,293						
Transportation Funding	43,618						
Transportation Impact Fees	617,000						

Total Programmed Funding: 20,346,160 **Future Funding Requirements:** n

Revised 9/3/2019 (Ord. 6472): Increase project costs by \$2,000,000 funded by transfer of TIFIA loan of \$717,920 from the NE Spring Blvd Zone 4 project (PW-R-174) and an increase of Private Contributions in \$1,282,080.