

FY2017-2023 Capital Investment Program

PW-R-173 NE Spring Boulevard (Zone2) - 120th to 124th Aves NCategory: **Improved Mobility/Connectivity** Status: **Approved Prior**Department: **Transportation**Location **NE Spring Blvd (Zone 2) 120th to 124th Avenues NE****Programmed Expenditures**

Programmed Expenditures	Appropriated To Date	FY 2017 Budget	FY 2018 Budget	FY 2019 Budget	FY 2020 Budget	FY 2021 Budget	FY 2022 Budget	FY 2023 Budget
26,022,618	3,400,618	12,753,000	5,427,950	4,441,050	-	-	-	-

Description and Scope

This project will complete final design of a new 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 bicycle facilities, turn pockets or center medians, curb, gutter, and sidewalks on both sides, landscaping, irrigation, illumination, storm drainage, water quality treatment, and other underground utilities. On-street parking will be provided along the north side of the roadway alignment. The project will be designed in coordination with the Sound Transit East Link light rail station (in the vicinity of 120th Avenue NE), private development, and development of 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 NE 18th Street (CIP Plan No. PW-R-166).

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&I) of 2009. The package of M&I 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, pending final design and future funding allocated to construct the improvements. Operating costs are estimated at \$75,000.

Project Map**Schedule of Activities**

Project Activities	From - To	Amount
Project Costs	2013 - 2019	26,022,618

Total Budgetary Cost Estimate: 26,022,618

Means of Financing

Funding Source	Amount
Federal Grants	1,200,000
General Taxes & LTGO Bond Proceeds	1,062,702
Miscellaneous Revenue	477,298
TIFIA Loan	22,622,000
Transportation Funding	43,618
Transportation Impact Fees	617,000

Total Programmed Funding: 26,022,618
Future Funding Requirements:

Comments

Revised 07/17/17 (Ord. 6362): Modified project scope to full project implementation, increased costs of \$22,622,000 funded by USDOT TIFIA federal loan program.