FY2017-2023 Capital Investment Program

PW-R-174 NE Spring Boulevard - 130th to 132nd Ave NE

Category: Improved Mobility/Connectivity Status: Proposed

Department: Transportation Location NE Spring Blvd – 130th to 132nd Avenues NE

Programmed Expenditures								
Programmed	Appropriated	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Expenditures	To Date	_Budget	Budget	Budget	Budget	Budget	Budget	Budget
15,985,963	1,296,962	3,811,001	_	-	6,344,600	4,533,400	_	_

Description and Scope

This project will complete design and construct the full roadway cross-section and construct transportation system improvements on the westbound lane of a new arterial roadway connection between 130th Avenue NE and 132nd Avenue NE. The project includes traffic signals at the 130th Avenue NE and 132nd Avenue NE that will integrate traffic, pedestrian, and bicycle movements with the Sound Transit East Link Light Rail Transit (LRT) project. The roadway cross-section will include single travel lanes outside the LRT alignment, sidewalks and bicycle facilities, illumination, landscaping and irrigation, storm drainage and water quality treatment, and other underground utilities. The project will be designed and constructed in coordination with Sound Transit and possible transit-oriented development to the immediate north. The 130th Avenue NE LRT station will be located between the westbound and eastbound roadway lanes. The project will be designed to reflect BelRed urban design criteria and will also be coordinated with potential future private development in the vicinity, and designs for 130th Avenue NE – BelRed Road to NE 20th Street (CIP Plan No. PW-R-170) and NE Spring Boulevard – 132nd Avenue NE to NE 20th Street project (CIP Plan No. PW-R-175). Prior to 2015, this project advanced preliminary design of an eastbound lane and other roadway improvements to the south of the planned 130th Avenue NE LRT station.

Rationale

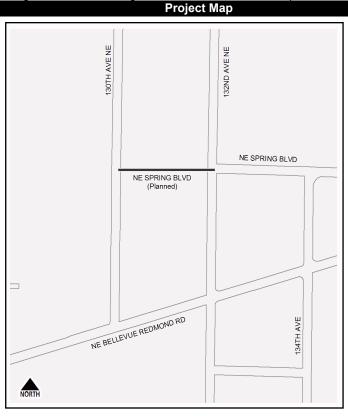
The NE Spring Boulevard project is one of a number of high priority transportation investments that will improve access, circulation, and mobility options for passenger cars, transit, freight, pedestrians, and bicycles to and between the new BelRed transit-oriented-development nodes and the larger city and region. This project, in coordination with the Sound Transit East Link Light Rail project, the planned light rail station between 130th and 132nd Avenues NE, the planned improvements to 130th Avenue NE and extension and improvements to 134th Avenue NE along with other amenities will support the area's redevelopment, attracting private investment in commercial and residential uses to create entirely new neighborhoods.

Environmental Impacts

A project specific environmental determination will be made in conjunction with the final design for this project.

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 \$50,000.



Project Activities	From - To	Amount	
Project Costs	2013 - 2021	15,985,963	

Schedule of Activities

Total Budgetary Cost Estimate: 15,985,963

Means of Financing
Funding Source Amount

General Taxes & LTGO Bond Proceeds900,000Miscellaneous Revenue185,000TIFIA Loan11,089,000Transportation Funding211,962Transportation Impact Fees3,600,001

Total Programmed Funding: 15,985,963 **Future Funding Requirements:**

Comments

Revised 07/17/17 (Ord. ____): Modified project scope to full project implementation, increased costs of \$11,089,000 funded by USDOT TIFIA federal loan program.