FY2017-2023 Capital Investment Program

PW-R-191 124th Avenue NE/Ichigo Way (NE 18th St) to Northup Way

Category: Improved Mobility/Connectivity Status: Approved Prior

Department: Transportation Location124th Avenue NE – Ichigo Way to Northup Way

Programmed Expenditures									
Programmed A	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	
30,796,000	720.000	11.538.000	1.066.000	_	62.000	11.249.200	6.160.800	_	

Description and Scope

This project provides design funding for improvements to 124th Avenue NE between Ichigo Way (NE 18th Street) and Northup Way, which will include travel lanes, turn lanes, street lighting, traffic signals, sidewalk facilities, culvert replacement, wetland and critical area mitigation, landscaping, underground utilities, urban design treatments, and provisions for gateways. This project also provides funding to finish design for a multipurpose pathway on the west side between NE 16th Street and Ichigo Way and replaces existing City of Seattle transmission towers with mono-tube towers. The project will also support evaluating environmental and open-space enhancements/trail connections along the West Tributary regional detention facilities.

Rationale

The 124th Avenue NE 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 the new NE 15th/16th Street multi-modal corridor have been associated and advanced as part of the Mobility and Infrastructure Initiative (M&II) of 2009. The package of projects was formed to address recent growth, accommodate planned new land use development in the vicinity, and to ensure coordinated design, implementation, and appropriate cost sharing with the Sound Transit East Link light rail project. Ultimately, the scope of improvements will increase roadway capacity by adding north/south travel lanes to address the projected 2,100 vehicle p.m. peak trips, further reducing delay and congestion to the south and east. The improvements reflect the approximate 3,000,000 to 4,000,000 square feet of new office development and 1,000 multi-family dwelling units within a 36 acre area identified as the "Spring District" and improve access to/from SR 520.

Environmental Impacts

A project specific environmental determination, consistent with federal requirements, has been completed. A citywide programmatic environmental review including this project was conducted as part of the Transportation Facilities Plan update.

Operating Budget Impacts

Operating costs for this project will be determined during the project's design phase.

Project Activities	From - To	Amount	
Project Costs	2016 - 2022	30,796,000	

Schedule of Activities

Total Budgetary Cost Estimate: 30,796,000

Means of Financing

Funding Source Amount

General Taxes & LTGO Bond Proceeds 1,718,000

TIFIA Loan 29,078,000

Total Programmed Funding: Future Funding Requirements:

Comments

Revised 07/17/17 (Ord. 6362): Modified project scope to full project implementation, increased costs of \$29,078,000 funded by USDOT TIFIA federal loan program.

Revised 11/27/17 (Ord. 6389): Reduced costs of \$842,000 in 2021 to bring in alignment with TIFIA funding.

30,796,000