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

Category: Transportation and Mobility

Status: Approved Prior

Department: Transportation

Location: 124th Ave NE-Ichigo Way to Northup Way

Programmed Expenditures							
Programmed Appropriated	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Expenditures To Date	Budget	Budget	Budget	Budget	Budget	Budget	Budget
33,121,384 13,324,000	-	9,963,466	9,833,918	-	-	-	-

Description and Scope

This project advances the design, property acquisition, and construction of 124th Ave NE from Ichigo Way (NE 18th Str) to Northup Way. This project will widen and raise the profile for 124th Ave NE between Ichigo Way (NE 18th St) and Northup Way. The roadway cross-section will consist of 5 lanes incl. 2 travel lanes in each direction with turn pockets or a center turn lane, install curb, gutter, and sidewalk on both sides, maintaining existing signal at Metro driveway, and illumination, ITS, signing, landscaping, irrigation, storm drainage, and water quality treatment, retaining walls, culvert replacement, wetland buffer and critical area mitigation, landscaping, underground utilities, urban design treatments, and provisions for gateways. This project also provides funding to complete design, property acquisition, and construction of a multipurpose pathway on the west side between NE 16th St 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 with the West Tributary regional detention facilities. This project will be coordinated with 124th Ave NE – NE Spring Blvd to Ichigo Way (PW-R-166) project, 124th Ave NE-NE 12th to NE Spring Blvd (PW-R-169).

Rationale

The 124th Ave NE project is one of several 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 St, a widened and realigned 120th Ave NE corridor, the planned NE 6th St extension, and the new NE 15th/16th St 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 ST 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 PM peak trips, further reducing delay and congestion to the south and east. The improvements reflect the approximate 3M to 4M sq ft 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

Consistent with state and federal environmental requirements, this project has obtained SEPA and NEPA environmental approvals for the full 124th Ave NE corridor between NE 8th St and Northup Way. A citywide programmatic environmental review, including this project, was conducted as part of the Transportation Facilities Plan update.

Operating Budget Impacts

Operating costs will increase due to added street lighting/signal (electricity) and the maintenance of the roadway and landscaping. An estimated \$15,000 will be required to fund these costs adjusted for inflation annually.

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Project Map

Project Activities	From - To	Amount	
Project Costs	2016 - 2023	33,121,384	

Schedule of Activities

Means of Financing					
Funding Source	Amount				
General Taxes & LTGO Bond Proceeds	110,733				
Private Contributions	376,000				
TIFIA Loan	32,634,651				

Total Budgetary Cost Estimate:

Total Programmed Funding: 33,121,384 **Future Funding Requirements:** 0

33,121,384

FY2021-2027 Capital Investment Program	
Comments	