

FY2017-2023 Capital Investment Program

PW-R-168 120th Ave NE (Stage 3) NE 12th St to NE 16th StCategory: **Improved Mobility/Connectivity**Status: **Approved Prior**Department: **Transportation**Location: **120th Ave NE from NE 12th St. to NE 16th St.****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
25,523,665	18,914,838	6,608,827	-	-	-	-	-	-

Description and Scope

This project will widen and raise the profile for 120th Avenue NE from NE 12th Street to NE 16th Street in coordination with the undercrossing of the Sound Transit (ST) East Link light rail line in this vicinity. This corridor segment includes all intersection improvements at NE 12th Street. The roadway cross-section will consist of five lanes, including two travel lanes in each direction with turn pockets or a center turn lane. The project will include bike lanes, curb, gutter and sidewalk on both sides, illumination, landscaping, irrigation, storm drainage, and water quality treatment. Between NE 14th and NE 16th Streets, the project will include a bridge structure to accommodate the undercrossing of the East Link light rail line project in this vicinity. The project will be designed and constructed to reflect BelRed urban design criteria and include new and/or relocation of utility infrastructure. The project implementation will also be coordinated with private development in the vicinity and the development of 120th Ave NE Improvements – NE 8th to NE 12th Streets (Stage 2; CIP Plan No. PW-R-164) and the NE Spring Blvd improvements to the west and east of the 120th Ave NE corridor (Zones 1 and 2; CIP Plan Nos. PW-R-172 and 173). As defined in the 2015 amended umbrella MOU between ST and the City, the project budget is intended to fully fund both the City's and ST's share of costs to fully implement the project scope described above. Prior to 2015, this CIP project also advanced the design of the 120th Avenue NE corridor between NE 16th Street and Northup Way to the 60% level.

Rationale

The 120th 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 improved 124th Avenue NE corridor, the planned NE 6th Street extension, and the new NE Spring Boulevard multi-modal corridor have been associated and advanced as part of the Mobility and Infrastructure Initiative (M&I) 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 and implementation with the ST East Link light rail project.

Environmental Impacts

Consistent with federal and state environmental requirements, this project obtained NEPA and SEPA environmental approval and will obtain the required City, state and federal permits prior to construction.

Operating Budget Impacts

Operating costs will increase due to added street lighting/signal (electricity) and the maintenance of the roadway and landscaping. An estimated \$50,000 will be required to fund these costs adjusted for inflation annually.

Project Map**Schedule of Activities**

Project Activities	From - To	Amount
Project Costs	2013 - 2017	25,523,665

Total Budgetary Cost Estimate: 25,523,665

Means of Financing

Funding Source	Amount
Federal Grants	4,390,000
General Taxes & LTGO Bond Proceeds	1,733,469
Private Contributions	10,836,000
State Grants	4,850,000
Transportation Impact Fees	3,714,196

Total Programmed Funding: 25,523,665

Future Funding Requirements:

Comments