

**PW-R-168 120th Ave NE (Stage 3) NE 12th St to NE 16th St**Category: **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 Bel-Red 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 Bel-Red 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 | 1,057,555  |
| Intergovernmental Contributions    | 10,836,000 |
| State Grants                       | 4,850,000  |
| Transportation Impact Fees         | 4,390,110  |

**Total Programmed Funding:** 25,523,665

**Future Funding Requirements:**

**Comments**