PW-R-164 120th Ave NE Stage 2 - NE 700 Block to NE 12th St

Category: Improved Mobility-Connectivity Status: Approved Prior

Department: Transportation Location: 120th Ave NE from NE 700 Block to NE 12th St

Programmed Expenditures

Programmed Appropriated FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 Budget Expenditures To Date Budget Budget Budget Budget Budget Budget 45,394,759 8,823,690 36,571,069

Description and Scope

This project will extend, realign and widen 120th Ave NE from NE 700 Block to south of NE 12th Street. The project includes all intersection and signal improvements at NE 8th St and a new signalized intersection at Lake Bellevue Drive/Old Bel-Red Road. 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 improve, or install where missing, bike lanes, curb, gutter and sidewalk on both sides, illumination, landscaping, irrigation, storm drainage, and water quality treatment. The project will be designed and constructed to reflect Wilburton/Bel-Red urban design criteria. The project includes new utility infrastructure including a joint utility trench (JUT) to accommodate future underground utilities. The project will also be coordinated with private development in the vicinity and with development of the 120th Ave NE Improvements projects south of NE 8th St (Stage 1; CIP Plan No. PW-R-161) and from NE 12th Street to the north (Stage 3, CIP Plan No. PW-R-168).

Rationale

The 120th Ave 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 St, a widened and improved 124th Ave NE corridor, the planned NE 6th St extension, and the new NE Spring Boulevard (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 and implementation with the Sound Transit East Link light rail project.

Environmental Impacts

Consistent with state and federal environmental requirements, this project obtained SEPA and NEPA environmental approval and obtained the required City 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 \$40,000 will be required to fund these costs adjusted for inflation annually.

Project Map

Schedule of Activities



Project Activities	From - To	Amount
Project Costs	2010 - 2017	45,394,759

Total Budgetary Cost Estimate: 45,394,759

Means of Financing Funding Source Amount Federal Grants 3.178.775 General Taxes & LTGO Bond Proceeds 20,286,840 Miscellaneous Revenue 22,440 Private Contributions 1.881.287 REET 2,978,820 Sale of Fixed Assets 3,455,000 State Grants 3,056,000 Transportation Funding 1,190,217 Transportation Impact Fees 9.387.380

Total Programmed Funding: 45,394,759
Future Funding Requirements:

Comments