

**PW-R-164 120th Avenue NE (Stage 2) - NE 8th St to NE 12th St**

Category: **Improved Mobility**  
 Department: **Transportation**

Status: **Existing**  
 Location: **120th Ave NE from NE 700 Block to NE 12th St**

**Programmed Expenditures**

<b>Programmed Expenditures</b>	<b>Appropriated To Date</b>	<b>FY 2015 Budget</b>	<b>FY 2016 Budget</b>	<b>FY 2017 Budget</b>	<b>FY 2018 Budget</b>	<b>FY 2019 Budget</b>	<b>FY 2020 Budget</b>	<b>FY 2021 Budget</b>
<b>39,791,068</b>	<b>19,468,218</b>	<b>10,221,850</b>	<b>6,881,000</b>	<b>3,220,000</b>	-	-	-	-

**Description and Scope**

This project will extend, realign and widen 120th Ave NE from south of NE 8th St 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 and/or relocation of 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**

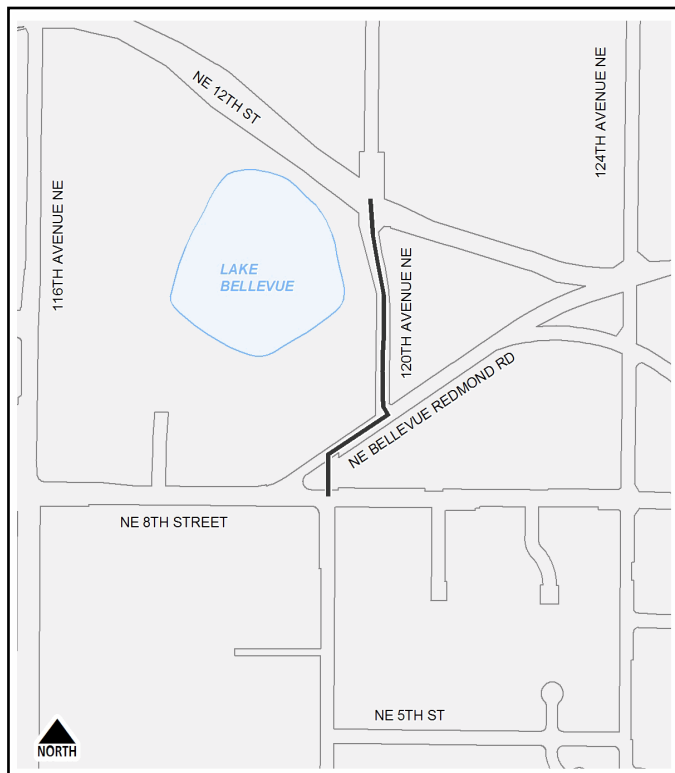
The 120th Ave NE project is one of a number of high priority transportation investments that will improve access, circulation, and mobility options for passenger cars, transit, freight, pedestrians, and bicycles to and between Downtown Bellevue, Wilburton, the new Bel-Red transit-oriented-development 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&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 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/signals (electricity) and the maintenance of the roadway. An estimated \$30,000 will be required to fund maintenance and operations costs adjusted for inflation annually.

**Project Map****Schedule of Activities**

<b>Project Activities</b>	<b>From - To</b>	<b>Amount</b>
Project Costs	2010 - 2017	39,791,068

**Total Budgetary Cost Estimate:** 39,791,068

**Means of Financing**

<b>Funding Source</b>	<b>Amount</b>
Federal Grants	6,190,000
General Taxes & LTGO Bond Proceeds	14,565,545
Miscellaneous Revenue	22,440
Miscellaneous Revenue	2,415,869
Private Contributions	1,240,000
Real Estate Excise Tax	2,978,820
Sale of Fixed Assets	3,455,000
Transportation Funding	-443,986
Transportation Impact Fees	9,367,380

**Total Programmed Funding:** 39,791,068  
**Future Funding Requirements:**

**Comments**

Additional funding totaling \$5.6 million recognized from Federal STP grant (\$2.1 million) and anticipated future remnant land sales (\$3.5 million). Revised 12/7/15 (Ord 6265 Mid-Bi): Increased cost by \$3,340,850 to reflect updated cost estimates primarily driven by increasing ROW costs. Private contributions increased by \$580,000 for franchise utility and property owner share of costs.