

FY2023-2029 Capital Investment Program

PW-R-160: NE 4th St Extension-116th to 120th Ave NE

Category: Transportation & Mobility Status: Approved and Begun
 Department: Transportation Location: Wilburton

Programmed Expenditures

<u>Programmed Expenditures</u>	<u>Appropriated To Date</u>	<u>FY 2023 Budget</u>	<u>FY 2024 Budget</u>	<u>FY 2025 Budget</u>	<u>FY 2026 Budget</u>	<u>FY 2027 Budget</u>	<u>FY 2028 Budget</u>	<u>FY 2029 Budget</u>
35,541,539	35,541,539	-	-	-	-	-	-	-

Description and Scope

This project will implement a new five lane arterial, with two travel lanes in each direction and a center turn lane where necessary, between 116th Avenue NE and 120th Avenue NE. The project will include bike lanes, curb, gutter and sidewalk on both sides, illumination, landscaping and irrigation, storm drainage and detention. The project will accommodate other utility infrastructure as needed. The final roadway alignment was determined in coordination with existing and potential future development and with the ownership interests of the Eastside Rail Corridor (ERC). The project has been designed not to preclude potential future uses of the ERC corridor. The project will include a new signalized intersection at NE 4th Street/120th Avenue NE and modifies the existing signalized intersection at NE 4th Street/116th Avenue NE. A neighborhood protection plan was developed to address potential traffic impacts along NE 5th Street to the east of 120th Avenue NE.

Rationale

The NE 4th Street 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 a widened and realigned 120th Ave NE corridor, a widened and improved 124th Ave NE corridor, the planned NE 6th Street extension, and the new NE Spring Boulevard (NE 15th/16th Street) multi-modal corridor have been associated and advanced as part of the Mobility and Infrastructure Initiative (M&I) of 2009. The package of M&I 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 federal and state environmental requirements, this project obtained NEPA and SEPA 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

<u>Project Activities</u>	<u>From - To</u>	<u>Amount</u>
Project Costs	Ongoing	35,541,539

Total Budgetary Cost Estimate: 35,541,539

Means of Financing

<u>Funding Source</u>	<u>Amount</u>
Transportation REET	108,273
Federal Grant	3,487,000
Grant	3,000,000
MVFT	835,858
Transportation Impact Fees	1,979,111
Private Contributions	305,000
Bond	25,826,297
Total Programmed Funding:	35,541,539
Future Funding Requirements:	-

FY2023-2029

Comments