

PW-R-160 NE 4th Street Extension – 116th to 120th Avenues NE

Category: **Roadways**
 Department: **Transportation**

Status: **New**
 Location:

Programmed Funding

Programmed Funding	Appropriated To Date	FY 2009 Budget	FY 2010 Budget	FY 2011 Budget	FY 2012 Budget	FY 2013 Budget	FY 2014 Budget	FY 2015 Budget
3,600,000	-	200,000	3,400,000	-	-	-	-	-

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 will be determined in coordination with existing and potential future development and with the ownership interests of the Burlington Northern Santa Fe (BNSF) railway corridor. The project will be designed not to preclude potential future uses of the BNSF corridor. The project will include a new signalized intersection at NE 4th Street/120th Avenue NE and will modify the existing signalized intersection at NE 4th Street/116th Avenue NE. Implementation of the project will be closely coordinated with the complementary 120th Avenue NE Improvements project (Segment 1; CIP Plan No. PW-R-161). A neighborhood protection plan, to address potential traffic impacts along NE 5th Street to the east of 120th Avenue NE, may be developed in coordination with the neighborhood.

The initial project budget is intended to fund work associated with the project design phase only.

Rationale

The NE 4th Street Extension project is one of a number of high priority transportation investments that make up the Mobility and Infrastructure (M&I) Initiative. The M&I Initiative was formed to address unprecedented growth in Downtown Bellevue and to support planned growth in the Bel-Red and Wilburton areas. The NE 4th Street Extension project in association with a widened and improved 120th Avenue NE, the planned extension of NE 6th Street, the planned NE 15th/16th Street multi-modal corridor, and improvements to 124th Avenue NE will support increased connectivity between Downtown Bellevue, the new Bel-Red transit-oriented-development node, and the Overlake regional growth center. The new route will provide an alternate to and relieve congestion at key intersections including NE 8th Street at 112th Avenue NE and NE 8th Street at 116th Avenue NE. Improvements will enhance travel time and mobility options for passenger cars, transit, freight, pedestrians, and bicycles.

Environmental Impacts

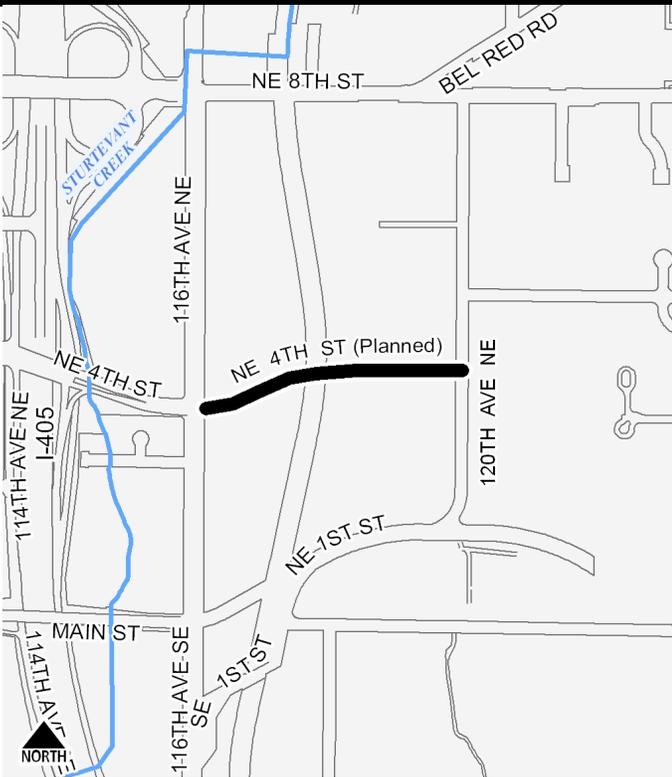
A project specific environmental determination, consistent with federal requirements, will be made during the project design phase. A citywide programmatic environmental review including this project was conducted as part of the citywide 2009-2020 Transportation Facilities Plan update. Programmatic impact and mitigation documentation is included in the 2009-2020 TFP Final Environmental Impact Statement, published in March 2009.

Operating Budget Impacts

Ongoing maintenance and operations costs of the new facilities will be determined during the project's design phase.

Project Map

Schedule of Activities



Project Activities	From - To	Amount
Project Costs	2009-2010	3,600,000
Total Budgetary Cost Estimate:		3,600,000
Means of Financing		
Funding Source	Amount	
Mobility & Infrastructure Initiative – General Taxes	1,200,000	
Supplemental CIP LTGO Bonds	2,400,000	
Total Programmed Funding:		3,600,000
Future Funding Requirements:		0