PW-R-186 120th Avenue NE Stage 4, NE 16th Street to Northup Way

Category: Transportation and Mobility

Status: Approved Prior

Department: **Transportation**

Location: 120th Ave NE-NE 16th St to Northup Way

Programmed Expenditures								
Programmed Ap	propriated	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Expenditures	To Date	Budget						
4.455.600	3.000.000	727.800	727.800	_	_	_	_	_

Description and Scope

This project funds the engineering design and coordination work of an interagency partnership between the City of Bellevue, King County and Sound Transit to develop plans, specifications and cost estimates, and update environmental documentation. This project will realign and widen 120th Avenue NE, between NE 16th Street and Northup Way, from an existing two-lane arterial roadways (one lane in each direction) to create a new five-lane roadway (two lanes in each direction with turn pockets or center turn-lane) with pedestrian and bicycle facilities. The project proposes to remove and replace the existing culvert crossing of West Tributary underneath 120th Avenue NE. Other improvements and work associated with the roadway widening include, but are not limited to, site preparation, erosion and sediment control, storm drainage system, flow control and water quality facilities, environmentally sensitive area impact mitigation, franchise utilities relocation, irrigation, landscaping, channelization, retaining walls, illumination, traffic signal system, intelligent transportation systems, signing, traffic control, and other mitigation as required. The project will coordinate with Transit Oriented Development and Sound Transit OMF East, and AutoNation on the west side of the roadway corridor, and Safeway, King County Metro, Bellevue School District, and other private properties or developers on the east side of 120th Avenue NE. The project will also include evaluation of the future NE 16th Street, NE 17th Street, NE 18th Street, and NE 19th Street intersections, and Eastside Rail corridor connection as well as West Tributary trail crossing.

Rationale

This project builds upon the previously completed initial design concept of 120th Avenue NE between NE 12th Street and Northup Way, which maintained the roadway generally within its current alignment (CIP Project PW-R-168). That project was segmented in order to coordinate with Sound Transit and complete the section of roadway between NE 12th Street and Spring Boulevard by raising the road over the light rail alignment and building a new bridge. This project is in response to a three-party interagency agreement between the City, King County and Sound Transit, executed in May 2015, that stipulates that the City will be the lead design agency for developing roadway design and alignment alternatives.

Environmental Impacts

Consistent with federal and state environmental requirements, this project obtained NEPA and SEPA environmental approval for the 120th Avenue NE corridor in 2012, but will updated NEPA and SEPA documents for reapproval. The project will obtain the required City, state and federal permits prior to construction.

Operating Budget Impacts

Operating costs for this project will be determined during the project's design phase.

Project Map



Project Activities	From - To	Amount	
Project Costs	2017 - 2021	4,455,600	

Schedule of Activities

Total Budgetary Cost Estimate.	4,400,000					
Means of Financing						
Funding Source	Amount					
Federal Grants	1,455,600					
General Taxes & LTGO Bond Proceeds	1,437,892					

Total Budgetary Cost Estimate:

Transportation Funding

Total Programmed Funding: 4,455,600 **Future Funding Requirements:** 0

4 455 600

1,562,108

FY2021-2027 Capital Investment Program Comments PW-R-186 Revised 3/15/2021 (Ord. 6570): Increase project costs by \$1,455,600 funded by Federal STP Grant funds.