

## CITY COUNCIL AGENDA MEMORANDUM

### **SUBJECT:**

Resolution No. 8501 authorizing execution of a grant agreement (and supplements if necessary) with the Washington State Department of Transportation for acceptance of \$1,100,686 in federal Surface Transportation Program funding to support the construction phase of 120<sup>th</sup> Avenue NE – Stage 2 – from NE 8<sup>th</sup> to NE 12<sup>th</sup> Streets (CIP Plan No. PW-R-164).

### **FISCAL IMPACT:**

Executing the grant agreement will provide, on a reimbursable basis, \$1,100,686 in federal funding for the construction phase of the 120<sup>th</sup> Avenue NE – Stage 2 realignment project. This grant is included in the project budget for PW-R-164 which was approved by Council with the adoption of the 2013-2019 Capital Investment Program. The approved budget provides full funding for the design, right-of-way, and construction phases of this project. As such, the 13.5 percent matching fund requirement for the grant is met.

A total of \$4.1 million in state and federal grants will support the construction phase of the project which is estimated at \$12.2 million.

### **STAFF CONTACT:**

David Berg, Director, 452-6468  
Eric Miller, Capital Programming Division Manager, 452-6146  
Jen Benn, Program Manager, 452-4270  
*Transportation Department*

### **POLICY CONSIDERATION:**

#### Comprehensive Plan:

- Policy TR-105 directs that the City “Aggressively seek available state and federal funds for transportation capital, operational, maintenance, service, and demand-oriented improvements.”
- The project is considered by residents of the Wilburton neighborhood to be a pre-requisite improvement to minimize congestion on 120<sup>th</sup> Avenue NE when the NE 4<sup>th</sup> Street Extension is constructed. As such, the project supports Comprehensive Plan policies balancing roadway capacity for growth with preservation of quality neighborhoods (TR-113 and TR-116).

#### Mobility and Infrastructure Initiative:

- Stage 2 of the 120<sup>th</sup> Avenue NE corridor is a high-priority project within the Council-endorsed Mobility and Infrastructure Initiative to meet the travel demands of anticipated growth in Downtown, Wilburton, and Bel-Red.

### **BACKGROUND:**

The project will realign the roadway south of Old Bel-Red Road to improve intersection operations at NE 8<sup>th</sup> Street; construct the roadway cross section to match capacity improvements being implemented on segments to the north and south of the intersection; and provide sidewalk and bicycle facilities. The realignment of 120<sup>th</sup> Avenue NE at NE 8<sup>th</sup> Street was identified as a

needed capacity improvement in the Bel-Red Subarea Plan and is listed as Project No. 3 in the Bel-Red/Overlake Transportation Facility Plan.

**Project History:**

On January 20, 2009 Council approved Resolution No. 7874 endorsing the Mobility and Infrastructure (M&I) Finance Plan, which included a variety of funding sources – including grants – to fund high priority capital projects supporting planned growth in downtown Bellevue, the Wilburton Subarea, and transforming of the Bel-Red Corridor.

On April 19, 2010 Council adopted Ordinance No. 5947 to create CIP Plan No. PW-R-164 initially titled 120<sup>th</sup> Avenue NE (Segment 2), NE 8<sup>th</sup> to NE 12<sup>th</sup> Streets. Later that year, Council adopted the 2011-2017 CIP (Ordinance No. 5978) that included sufficient funding in the PW-R-164 budget to complete design, right-of-way acquisition, and construction of 120<sup>th</sup> Avenue NE – Stage 2.

As the project developed, staff submitted funding proposals to several grant programs. Council previously accepted and authorized agreements for a \$3 million construction grant from the state Transportation Improvement Board (Resolution No. 8205 on March 7, 2011). Due to an increase in the project cost estimate, staff submitted an application to the 2012 federal funding process administered by the Puget Sound Regional Council and was awarded the \$1.1 million STP grant.

On December 3, 2012 Council affirmed full funding of the project through the adoption of the 2013-2019 CIP (Ordinance No. 6089). The CIP programmed both grants (\$4.1 million total) into the budget for PW-R-164.

Currently, the project design phase is underway and will be completed in 2013. Right-of-way acquisition is in progress (with Council approving a condemnation ordinance on December 3, 2012) and is expected to be completed in 2014. The implementation phase is scheduled to last through two construction seasons (2014-2015).

**EFFECTIVE DATE:**

If approved, this Resolution becomes effective immediately upon Council adoption.

**OPTIONS:**

1. Adopt Resolution No. 8501 authorizing execution of a grant agreement (and supplements if necessary) with the Washington State Department of Transportation for acceptance of \$1,100,686 in federal Surface Transportation Program funding to support the construction phase of 120<sup>th</sup> Avenue NE – Stage 2 – from NE 8<sup>th</sup> to NE 12<sup>th</sup> Streets (CIP Plan No. PW-R-164).

2. Do not adopt Resolution No. 8501. By not adopting the Resolution to execute the grant agreement, the City will not be able to access this programmed funding source and would need to identify local funds to fill the funding gap.

**RECOMMENDATION:**

Adopt Resolution No. 8501 authorizing execution of a grant agreement (and supplements if necessary) with the Washington State Department of Transportation for acceptance of \$1,100,686 in federal Surface Transportation Program funding to support the construction phase of 120<sup>th</sup> Avenue NE – Stage 2 – from NE 8<sup>th</sup> to NE 12<sup>th</sup> Streets (CIP Plan No. PW-R-164).

**MOTION:**

Move to adopt Resolution No. 8501 authorizing execution of a grant agreement (and supplements if necessary) with the Washington State Department of Transportation for acceptance of \$1,100,686 in federal Surface Transportation Program funding to support the construction phase of 120<sup>th</sup> Avenue NE – Stage 2 – from NE 8<sup>th</sup> to NE 12<sup>th</sup> Streets (CIP Plan No. PW-R-164).

**ATTACHMENTS:**

CIP Project Description with Vicinity Map  
Proposed Resolution No. 8501

**AVAILABLE IN COUNCIL OFFICE:**

Draft of Local Agency Agreement

# PW-R-164 120th Ave NE Improvements (Stage 2) - NE 8th to NE 12<sup>th</sup> St

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

Status: **Approved and Begun**  
 Location: **Bel-Red Subarea**

**Programmed Funding**

Programmed Funding	Appropriated To Date	FY 2013 Budget	FY 2014 Budget	FY 2015 Budget	FY 2016 Budget	FY 2017 Budget	FY 2018 Budget	FY 2019 Budget
31,306,000	7,057,000	5,689,000	12,032,000	6,528,000	-	-	-	-

**Description and Scope**

This project will extend, realign and widen 120th Avenue NE from south of NE 8th Street through NE 12th Street. Stage 2 of the project includes all intersection improvements at NE 8th Street, Old Bel-Red Road, and NE 12<sup>th</sup> Street. 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 Bel-Red urban design criteria and to accommodate any necessary new and/or relocation of utility infrastructure. The project will be coordinated with the 120th Avenue NE improvements south of NE 8th Street (Stage 1; CIP Plan No. PW-R-161) and north of NE 12<sup>th</sup> Street (Stages 3 & 4, CIP Plan No. PW-R-168).

The current project budget is intended to fully fund all phases of the project. The construction phase of the project may be completed in stages.

**Rationale**

The 120th Avenue Improvements 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 recent growth and planned development in the Downtown Bellevue, Bel-Red, and Wilburton areas. The 120th Avenue Improvements project in association with the extension of NE 4th Street, 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, Wilburton, the new Bel-Red transit-oriented-development node, and the Overlake regional growth centers. 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**



Project Activities	From - To	Amount
Project Costs	01/10 - 12/15	31,306,000
<b>Total Budgetary Cost Estimate:</b>		<b>31,306,000</b>

**Means of Financing**

Funding Source	Amount
Mobility & Infrastructure Initiative LTGO Bonds	3,224,000
Federal Grants	1,101,000
State Grants	3,000,000
Miscellaneous Revenue	1,692,000
Impact Fees	11,130,000
General Taxes	11,159,000
<b>Total Programmed Funding:</b>	<b>31,306,000</b>
<b>Future Funding Requirements:</b>	<b>0</b>

**Comments**

Project Title, Description and Scope: The project scope was modified by separating improvements north of NE 12<sup>th</sup> Street into a new project, 120<sup>th</sup> Avenue NE Improvements (Stages 3 & 4) – NE 12<sup>th</sup> Street to Northup Way (CIP Plan No. PW-R-168).

Capital Costs/Revenue: Capital costs/Revenue increased by \$9,822,000 to reflect updated cost estimates and represents full funding for all estimated project costs of Stage 2.

CITY OF BELLEVUE, WASHINGTON

RESOLUTION NO. 8501

A RESOLUTION authorizing the execution of a grant agreement (and supplements if necessary) with the Washington State Department of Transportation, in the amount of \$1,100,686, for the acceptance of federal Surface Transportation Program funding to support the construction phase of 120th Avenue NE – Stage 2 – from NE 8th to NE 12th Streets (CIP Plan No. PW-R-164).

THE CITY COUNCIL OF THE CITY OF BELLEVUE, WASHINGTON, DOES RESOLVE AS FOLLOWS:

Section 1. The City Manager or his designee is hereby authorized to execute a grant agreement (and supplements if necessary) with the Washington State Department of Transportation, in the amount of \$1,100,686, for the acceptance of federal Surface Transportation Program funding to support the construction phase of 120<sup>th</sup> Avenue NE – Stage 2 – from NE 8<sup>th</sup> to NE 12<sup>th</sup> Streets, (CIP Plan No. PW-R-164), a copy of which grant agreement has been given Clerk's Receiving No. \_\_\_\_\_.

Passed by the City Council this \_\_\_\_\_ day of \_\_\_\_\_, 2013, and signed in authentication of its passage this \_\_\_\_\_ day of \_\_\_\_\_, 2013.

(SEAL)

\_\_\_\_\_  
Conrad Lee, Mayor

Attest:

\_\_\_\_\_  
Myrna L. Basich, City Clerk