

May 14, 2018

## CITY COUNCIL STUDY SESSION ITEM

### **SUBJECT**

Provide Council with a general update on current Transportation Capital Investment Program (CIP) projects and seek direction on two projects that have reached important milestones requiring additional Council direction: Bellevue Way HOV Lane – 112<sup>th</sup> Avenue SE “Y” to I-90 (PW-R-184) and Mountains to Sound Greenway Trail (PW-W/B-78).

### **STAFF CONTACTS**

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Marina Arakelyan, Senior Project Manager, 452-4632  
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### **POLICY ISSUES**

State Law:

Pursuant to RCW 35A.34.200(d), the expenditure in the final budget shall constitute the City’s appropriations for the fiscal biennium. Expenditure of City funds shall be limited to funds received in excess of estimated revenues when authorized by an ordinance amending the original budget.

City Financial Management Policy:

During the City Council’s biennial CIP Plan review, the City Council appropriates the estimated project costs for the biennium for all projects in the CIP Plan. Subsequent adjustments to appropriation levels for amendments to the CIP Plan may be made by the City Council at any time.

Under the provisions of State law and the City's operating procedures, the budget may be amended by an ordinance that amends the original budget and states the sources of funding for the incremental appropriations.

### **DIRECTION NEEDED FROM COUNCIL**

**ACTION**

**DIRECTION**

**INFORMATION ONLY**

Staff will provide a summary of Transportation CIP projects recently completed, currently in construction, or in the design process. Staff is also seeking Council direction on two projects:

- Bellevue Way HOV Lane – 112<sup>th</sup> Avenue SE “Y” to I-90 (PW-R-184): Staff have completed 30 percent design and prepared environmental documentation, have refined cost estimates, developed a benefit/cost analysis for various project phasing options, developed staff recommendation for a phased construction, have met and presented staff recommendation to the Transportation Commission, and have held a recent follow-up

project open house to solicit feedback. Staff is now seeking Council direction on advancing project design.

- Mountains to Sound Greenway Trail (PW-W/B-78): Staff have been able to obtain a \$158,312 federal grant, \$296,000 Congestion Mitigation and Air Quality (CMAQ) grant and \$14 million in Connecting Washington Account (CWA) – Tier Pedestrian & Bicycle funding for the first phase of the Mountains to Sound Greenway Trail (PW-W/B-78) project. In order to complete construction of this first phase, an additional \$1,500,000 is needed.

Staff will seek concurrence to utilize a portion of the savings from the recently completed 120<sup>th</sup> Avenue NE – Stage 3 (PW-R-168) to complete construction of this project in coordination with the WSDOT I-405 Bellevue to Renton project. The estimated total project savings for PW-R-168 is \$5.2 million with the city's share approximately \$2.0 million. Upon Council direction, staff would return to Council with an Ordinance to transfer savings from the recently completed 120<sup>th</sup> Avenue NE – Stage 3 (PW-R-168) project to complete construction of Mountains to Sound Greenway Trail Phase 1 (PW-W/B-78) in coordination with the WSDOT I-405 Bellevue to Renton project.

## **BACKGROUND/ANALYSIS**

### **Past Council actions related to Bellevue Way HOV Lane – 112<sup>th</sup> Avenue SE “Y” to I-90 (PW-R-184)**

On December 1, 2014, Council approved Ordinance No. 6209 adopting the 2015-2016 Budget and 2015-2021 CIP Plan. As part of the revised CIP Plan, the Bellevue Way SE HOV lane – 112<sup>th</sup> Avenue SE ‘Y’ to I-90 project (CIP Plan No. PW-R-184) was funded with a budget of \$4.4 million. This funding was established for developing the design and the environmental documentation for the Bellevue Way SE HOV Lane – 112<sup>th</sup> Avenue SE ‘Y’ to I-90.

On December 14, 2015, Council approved Resolution No. 9039 authorizing the execution of a Professional Services Agreement with KPFF Consulting Engineers to develop initial design to construct an inside high occupancy vehicle (HOV) lane on southbound Bellevue Way SE between the “Y” intersection of 112<sup>th</sup> Avenue SE and Bellevue way on the north end and the main entrance to the South Bellevue Park and Ride on the south end (CIP Plan No. PW-R-184).

On December 5, 2016, Council approved Ordinance No. 6333 adopting the 2017-2023 CIP Plan, which continues to fund the Bellevue Way SE HOV lane project (CIP Plan No. PW-R-184) with a total project budget of \$4.4 million.

On January 9, 2017, Council was provided an update on design option analysis for the Bellevue Way SE HOV lane-112<sup>th</sup> Avenue SE “Y” to I-90.

On April 24, 2017, Council directed staff to proceed with completing the environmental documentation and 30 percent design for the staff recommended preferred option (HOV lane on Bellevue Way north of the “Y” on 112<sup>th</sup> Avenue SE) including an HOV section on Bellevue Way, north of the “Y” to 108<sup>th</sup> Avenue SE, with the narrow section for the Bellevue Way SE HOV Lane – 112<sup>th</sup> Avenue SE ‘Y’ to I-90.

### **Past Council Actions related to Mountains to Sound Greenway Trail (PW-W/B-78)**

On March 24, 2008, staff presented a Management Brief on the partnership with the Mountains to Sound Greenway Trust indicating an intent to apply for a grant from the National Scenic Byways program for a Feasibility and Design study for the three-mile long gap in the Mountains to Sound Greenway regional trail that runs adjacent to I-90 within the Eastgate area of Bellevue.

On September 6, 2011 Council accepted a \$158,312 federal grant (Ordinance No. 6017) for a Feasibility and Design study on the three-mile Mountains to Sound Greenway regional trail alignment through the Eastgate/I-90 area. The study, completed in December 2012, included public outreach, conceptual engineering work, and development of an implementation strategy to complete an alternatives analysis for the alignment selected by the Eastgate/I-90 Land Use and Transportation Plan Technical Advisory Committee in 2011.

On December 3, 2012 Council adopted the 2013-2019 CIP Plan which includes the Mountains to Sound Greenway Project (CIP Plan No. PW-W/B-78) as part of Ordinance No. 6089. The project will fully design the Mountains Sound Greenway Trail crossings over Factoria Boulevard SE and I-90/I-405 offramps and offramp improvements for the I-90 ramp at Factoria Boulevard SE.

On February 2, 2015 Council accepted a \$296,000 federal Congestion Mitigation and Air Quality (CMAQ) grant (Ordinance No. 8875), administered by the Washington State Department of Transportation (WSDOT) to complete the design of this section of the trail to 100 percent Design.

On November 9, 2015, the City was notified that the Mountains to Sound Greenway project was selected to receive \$14 million in Connecting Washington Account (CWA) – Tier Pedestrian & Bicycle funding. At that time the funds were not designated for appropriation by the state legislature in a near term biennium – meaning the funds may not have been appropriated until the late 2020s or early 2030s.

On March 28, 2018, the City was formally notified that the Mountains to Sound Greenway project was selected to receive funding in the 2018 Supplemental Transportation Budget.

### **General CIP**

Since our last presentation we have seen the completion of several major Transportation CIP projects, including projects that are being used as part of our TIFIA loan match. Some projects have seen cost savings that are either being returned to the funding agency or are available for consideration for other CIP projects.

In addition we have requested an advancement of \$14 million in Connecting Washington funding for the Mountains to Sound Greenway Trail (PW-W/B-78) that has now been approved in the state budget for construction of Phase 1 work.

### **OPTIONS**

#### **Bellevue Way HOV Lane – 112<sup>th</sup> Avenue SE “Y” to I-90 (PW-R-184)**

1. Provide design direction to staff based upon staff recommendation.
2. Provide alternative direction to staff.

**Mountains to Sound Greenway Trail (PW-W/B-78)**

1. Provide staff direction to return to Council with an Ordinance to transfer savings from the recently completed 120<sup>th</sup> Avenue NE – Stage 3 (PW-R-168) project to complete construction of Mountains to Sound Greenway Trail Phase 1 (PW-W/B-78) in coordination with the WSDOT I-405 Bellevue to Renton project.
2. Provide alternative direction to staff.

**RECOMMENDATION**

**Bellevue Way HOV Lane – 112<sup>th</sup> Avenue SE “Y” to I-90 (PW-R-184)**

Option 1

**Mountains to Sound Greenway Trail (PW-W/B-78)**

Option 1

**ATTACHMENT(S)**

- A. Vicinity Map (Bellevue Way HOV Lane – 112<sup>th</sup> Avenue SE “Y” to I-90)
- B. CIP Project Description (PW-R-184)
- C. Vicinity Map (Mountains to Sound Greenway Trail)
- D. CIP Project Description (PW-W/B-78)

**AVAILABLE IN COUNCIL DOCUMENT LIBRARY**

N/A