

10/15/2018

CITY COUNCIL STUDY SESSION

I-405 Renton to Bellevue Widening and Express Toll Lanes Project – Cooperative Agreement, Project Coordinator Agreement and Utility Construction Agreement

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DIRECTION NEEDED FROM COUNCIL

INFORMATION ONLY

Introduction and overview of draft agreements between the City and the Washington State Department of Transportation (WSDOT) for the I-405 Renton to Bellevue Widening and Express Toll Lanes project. The final agreements will come back to Council on consent for approval by the end of the year.

RECOMMENDATION

N/A

BACKGROUND & ANALYSIS

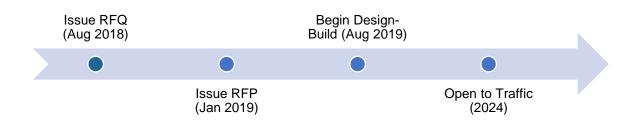
The Washington State Legislature funded \$1.22 billion in improvements for the south end of I-405, including the I-405/SR 167 Interchange Direct Connector project and the I-405 Renton to Bellevue Widening and Express Toll Lanes project. City Council was last provided an update on the I-405 Corridor Program and the I-405 Renton to Bellevue Widening and Express Toll Lanes project on May 29.

WSDOT's construction of the I-405 Renton to Bellevue Widening and Express Toll Lanes project requires substantial coordination with local jurisdictions for work items that involve significant traffic impacts, utility relocations, agency permitting and other issues. As has been done with previous WSDOT work on I-405 and SR-520, WSDOT and Bellevue staff will work closely together to assure timely design, permit review and inspection of future City owed and/or operated facilities. This project is the fourth opportunity for Bellevue staff and WSDOT to work closely together for successful implementation of work on the I-405 corridor.

WSDOT will construct the I-405 Renton to Bellevue Widening and Express Toll Lanes project using the Design-Build method of project delivery. Design-Build projects move faster than a typical Design-Bid-Build project. Three agreements, the Cooperative Agreement, the Project Coordinator Agreement and the Utility Construction Agreement, are meant to ensure timely City review of project elements within the City's jurisdiction to 1) avoid delays and minimize costs to the project, 2) define cost responsibilities

for design review, permitting, construction of new or relocated City infrastructure, and construction inspection work, and 3) stipulate the City of Bellevue design standards that WSDOT and their contractor shall meet for public works infrastructure that the City will own and maintain.

WSDOT requests approval of the Cooperative Agreement, Project Coordinator Agreement and Utility Construction Agreement prior to the issuance of the Request for Proposal (RFP) for selecting the Design-Build contractor so as to incorporate these agreements and their requirements in the RFP. The project schedule is anticipated as follows.



Cooperative Agreement (GCB 2477)

This agreement defines roles and responsibilities required of WSDOT and the City during the Design-Build phase related to project elements within City jurisdiction. WSDOT will be obligated to reimburse the City for support by "non-permit" staff (not billable through permits) through the duration of the project which is anticipated to last five years. This new revenue will be received in the applicable City Fund, i.e. General fund, Utility fund, etc. in which the costs are incurred. In turn, City staff will be expected to participate in Task Force meetings with the Design-Build contractor, review and comment on project elements within City jurisdiction, and turn around submittals in a timely manner. WSDOT will also be responsible for costs associated with permitting that will be billed and received in the Development Services fund.

Project Coordinator Agreement (GCB 2505)

This agreement establishes a City Project Coordinator that will serve as liaison to WSDOT for coordinating and expediting design reviews and proactively addressing other issues, such as field changes that occur during construction that need City approval. WSDOT will reimburse the City for costs directly related to services rendered solely for the project by the Project Coordinator. The City will utilize existing staff to fulfill this role and the Transportation Department has updated its work plan for this position. This new revenue will be received in the General Fund to offset the costs.

Utility Construction Agreement (UTB 1294)

This agreement obligates the City to reimburse WSDOT for relocating existing City infrastructure as follows:

- 1. Waterlines at Main Street and 112th Avenue SE (Main Street Bridge)
- 2. Waterlines at Lake Washington Blvd and 112th Avenue SE (Newport Hills Park & Ride)
- 3. City-owned telecommunications conduit in the Main Street Bridge

WSDOT's project will disturb these facilities that are in limited access right-of-way, thereby requiring relocation and existing franchise agreements require the City to pay 100 percent of the cost. The City-owned telecommunications conduit in the Main Street bridge will also be replaced. Transportation will be funding the replacement of this conduit through the General Capital Investment Program (CIP Plan No. PW-M-20). City funding for the waterline relocations was reviewed with the Environmental Services Commission and is being requested as part of the proposed 2019-2025 Utilities CIP budget.

POLICY & FISCAL IMPACTS

Acceleration of the I-405 Corridor Program is a Council priority. These agreements will further that priority by ensuring timely coordination and project delivery of the I-405 Renton to Bellevue Widening and Express Toll Lanes project.

I-405 Corridor Program

WSDOT is moving forward with staged implementation of the I-405 Master Plan to reduce congestion and improve mobility and safety. The staging focuses on principles endorsed by the I-405 Executive Committee on October 2, 2003 and completing priority improvements consistent with the Master Plan within a reasonable amount of time. Key principles include addressing the worst chokepoints, accommodating planned regional growth, enhancing environmental elements, and minimizing costs, risks and impacts.

The I-405 Corridor Program Master Plan was completed in 2002. When fully implemented, the Master Plan will add up to two lanes in each direction on I-405, improve key arterials, develop Bus Rapid Transit line stations along the corridor, add 5,000 new Park and Ride spaces, and create new pedestrian/bicycle crossings over I-405. The improvements are estimated to save over 13 million travel-time hours each year, at an estimated value of \$569 million in annual savings.

The City continues to work closely with regional partners, such as WSDOT, and other transportation system providers to ensure timely implementation of state-funded improvements and appropriate transit, vanpool and carpool functionality.

Fiscal Impacts

The three Agreements for this project each stipulate the financial responsibilities of each party and are summarized below.

Cooperative Agreement (GCB 2477) - WSDOT will be obligated to reimburse the City for support by "non-permit" staff through the duration of the project which is anticipated to last five years. This new revenue will be received in the applicable City Fund(s) in which the costs are incurred.

Project Coordinator Agreement (GCB 2505) - WSDOT will reimburse the City for costs directly related to services rendered solely for the project by the Project Coordinator. The City will utilize existing staff to fulfill this role and the Transportation Department has updated its work plan for this position. This new revenue will be received in the General Fund to offset the costs.

Utility Construction Agreement (UTB 1294) - This agreement requires the City to pay for estimated costs associated with relocating existing waterline crossings at Main Street and 112th Avenue SE and at

Lake Washington Blvd. and 112th Avenue SE, and the City communications conduit on the Main Street Bridge, that WSDOT will disturb in conjunction with the project. City funding for the waterline relocations was reviewed with the Environmental Services Commission and is being requested as part of the proposed 2019 -2025 Utilities CIP budget. City funding for the communications conduit is included in CIP Plan No. PW-M-20.

OPTIONS

N/A

ATTACHMENTS & AVAILABLE DOCUMENTS

N/A

AVAILABLE IN COUNCIL LIBRARY

Draft Cooperative Agreement Draft Project Coordinator Agreement Draft Utility Construction Agreement