

March 19, 2018

## CITY COUNCIL AGENDA MEMORANDUM

### **SUBJECT**

Motion to award Bid No. 18020, 106<sup>th</sup> Avenue NE and NE 6<sup>th</sup> Street Raised Intersection Project (CIP Plan Nos. PW-R-182 and CD-44) to Award Construction, as the lowest responsible and responsive bidder, in the amount of \$735,951.90.

### **FISCAL IMPACT**

Awarding this bid will obligate the City to \$735,951.90 to construct a raised intersection and replace the traffic signal at 106<sup>th</sup> Avenue NE and NE 6<sup>th</sup> Street. This amount is approximately 3 percent over the Engineer's Estimate. This amount is fully funded through the Downtown Transportation Plan/NE 6<sup>th</sup> Street Station Access project (CIP Plan No. PW-R-182) and the Grand Connection Implementation project (CIP Plan No. CD-44).

| <b>CIP Plan<br/>No.</b> | <b>Description</b>  | <b>Amount</b>       |
|-------------------------|---|---------------------|
| PW-R-182                | Downtown Transportation Plan/NE 6th Street Station Access | \$617,975.95        |
| CD-44                   | Grand Connection Implementation                           | \$117,975.95        |
| <b>Total Funding</b>    |   | <b>\$735,951.90</b> |

### **STAFF CONTACTS**

Dave Berg, Director, 452-6468

Ron Kessack, Assistant Director, 452-4631

Chris Masek, Design Engineering Supervisor, 452-4619

Kevin McDonald, Principal Transportation Planner, 452-4558

Jun Suk An, Senior Project Manager, 452-4230

***Transportation Department***

Bradley Calvert, Community Development Program Manager, 452-6930

***Parks Department***

### **POLICY CONSIDERATION**

Downtown Subarea Plan Policies (2017):

- S-DT-1. Emphasis shall be placed on Downtown livability, with provisions made for the needs, activities, and interests of Downtown residents, employees, shoppers, and visitors.
- S-DT- 39.1. Blend engineering standards, traffic operations techniques and urban design components to enhance mobility and foster livability on Downtown streets.
- S-DT-41.1. Prioritize pedestrian activity, access, safety and comfort in the design and management of pedestrian - priority streets.
- S-DT-45. Continue to develop the NE 6<sup>th</sup> Street Pedestrian Corridor as a major unifying feature for Downtown Bellevue through public and private-sector investments.
- S-DT-45.1. Implement design components and wayfinding along the NE 6<sup>th</sup> Street Pedestrian Corridor to create an accessible connection.
- S-DT-79. Provide incentives to develop the intersection of 106<sup>th</sup> Avenue NE and NE 6<sup>th</sup> Street as a central location for public gatherings.

- S-DT-159. Provide for intersections that incorporate “standard”, “enhanced” or “exceptional” design components. Narrative: Exceptional intersections may include a pedestrian scramble signal phase, raised crossings, and significant/landmark wayfinding such as the popular kiosks that are located throughout Downtown.

## **BACKGROUND**

On March 20, 2017, Council approved Ordinance No. 6347 authorizing execution of a grant agreement with the Washington State Transportation Improvement Board (TIB) to accept \$500,000 in state Complete Streets funding to support the construction of pedestrian and transit access improvements at the intersection of 106<sup>th</sup> Avenue NE and NE 6<sup>th</sup> Street.

On December 14, 2017, Council approved Ordinance No. 6396 adopting the Downtown Transportation Plan – Downtown Subarea Plan (DTP-DSP, 17-120230 AC) 2017 amendments to the Comprehensive Plan.

The 106<sup>th</sup> Avenue NE and NE 6<sup>th</sup> Street Raised Intersection Project implements the Downtown Transportation Plan objective to improve the pedestrian environment and make walking the easiest way to get around Downtown. This project, on the NE 6<sup>th</sup> Street Pedestrian Corridor, is an important node along the envisioned Grand Connection that will provide continuous pedestrian and bicycle facilities between the Eastside Rail Corridor and Meydenbauer Bay.

This planned raised intersection will improve access for pedestrians and ADA accessibility to the Bellevue Transit Center and to the future East Link Light Rail Station which is scheduled to open in 2023. Residents in nearby high-rises, workers in office buildings, and visitors to Downtown hotels, restaurants and retail businesses will benefit from this project. The project will improve pedestrian access and safety by calming vehicle traffic on 106<sup>th</sup> Avenue NE, providing additional on-street parking spaces to support local businesses, and creating an extension of Compass Plaza to accommodate programmed activities when the street is closed to vehicles.

This project will enhance the intersection by elevating the entire intersection to the level of the sidewalk, installing wider crosswalks, shortening pedestrian crossing distance, and providing new traffic and pedestrian signal systems.

Following verification of bid submittals, the bids received were as follows:

|                            |                     |
|----------------------------|---------------------|
| Award Construction         | \$735,951.90        |
| NPM Construction           | 761,981.00          |
| Kamins Construction        | 776,465.80          |
| Westwater Construction     | 823,050.00          |
| <b>Engineer’s Estimate</b> | <b>\$715,184.00</b> |

To the best of our knowledge and professional judgment, all factors that typically contribute to construction expenses have been accounted for in the Plans, Specifications and Estimate. Based on our experience, projects of this type may result in some field changes. All claims are rigorously reviewed and only those that are clearly necessary to accomplish the intent of the contract, but have not previously been provided for, will be paid.

**EFFECTIVE DATE**

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

**OPTIONS**

1. Award Bid No. 18020, 106<sup>th</sup> Avenue NE and NE 6<sup>th</sup> Street Raised Intersection Project (CIP Plan Nos. PW-R-182 and CD-44) to Award Construction, as the lowest responsible and responsive bidder, in the amount of \$735,951.90.
2. Award the bid to the next lowest bidder if the low bidder is not responsive.
3. Reject all bids and provide alternative direction to staff.

**RECOMMENDATION**

Option 1

**MOTION**

Move to award Bid No. 18020, 106<sup>th</sup> Avenue NE and NE 6<sup>th</sup> Street Raised Intersection Project (CIP Plan Nos. PW-R-182 and CD-44) to Award Construction, as the lowest responsible and responsive bidder, in the amount of \$735,951.90.

**ATTACHMENTS**

- A. Vicinity Map
- B. CIP Project Description (PW-R-182)
- C. CIP Project Description (CD-44)

**AVAILABLE IN COUNCIL DOCUMENT LIBRARY**

Contract Plans