



City Council

Approval of Bid Award for the Eastside Bike Corridor Permanent Improvements

Agenda Date: 7/17/2018
Agenda Item Number: 4.H
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Title

Approval of Bid Award for the Eastside Bike Corridor Permanent Improvements

Recommended Action

Committee Recommendation:

Not referred to a committee.

City Manager Recommendation:

Move to award the construction contract to Barcott Construction, LLC, for \$372,892.00 and authorize the City Manager to execute all contract documents.

Report

Issue:

Whether to award the construction contract for the Bike Corridor Permanent Improvements to Barcott Construction, LLC.

Staff Contact:

Jim Rioux, Project Manager, Public Works Engineering, 360.753.8484

Presenter(s):

None - Consent Calendar Item.

Background and Analysis:

Bike Corridors are routes on small, quiet streets that do not have much car traffic. Since there are fewer cars, it is easier for people biking and driving to share the same lane. We add signs and pavement markings to the route, and we change intersections with busy streets to make it easier for people biking and walking to get through them. These are different from bike lanes, which we put on busy streets.

In 2016, the City built a pilot project of a Bike Corridor, which links Lions Park on the eastside to Sylvester Park downtown. This was the first Bike Corridor in our region, so we built part of it with interim materials. Our goal was to test out this kind of infrastructure to see if people wanted us to make it permanent. We also wanted to know if people supported building more Bike Corridors.

We conducted extensive public outreach during 2016 and heard clear, positive feedback from the public. People said they wanted us to make this project permanent, and they wanted us to build more Bike Corridors.

City crews have already redone some of the pavement markings along the route in a more permanent material. What remains to make the pilot project permanent is to build concrete bulb-outs at the intersections of 5th Ave. & Eastside and 7th Ave. & Plum. Bulb-outs slow vehicle traffic, making it safer for people biking and walking. They also shorten the crossing distance at an intersection, making it easier for people biking and walking to cross the street. The project will also redo some pavement markings, including crosswalk markings, in a more permanent material.

Neighborhood/Community Interests (if known):

- Over the course of 2016, 120 people commented to City staff on the Bike Corridor pilot project. The comments were overwhelmingly positive.
- Construction activity will have some impact on traffic particularly on Plum Street. We do not anticipate that impacts will be severe.
- Staff will inform citizens of project construction and impacts to traffic or service. Tools to convey this information consist of post cards, newsletters, Twitter, and the Construction News webpage.

Options:

1. Award the construction contract to Barcott Construction, LLC, for \$372,892.00 and authorize the City Manager to execute all contract documents.
 - Project proceeds as planned.
 - The City will meet our commitments to our funding partner, the Transportation Improvement Board (TIB).
 - The City will complete construction in time to be eligible for additional grants under this TIB program.
2. Direct staff to re-bid the project.
 - Construction will be significantly delayed.
 - Although the low bid is 12 percent above the Engineer's Estimate, there is a risk that the low bid will be higher in a second round of bidding.
 - The City will not be eligible to apply for additional grants under this TIB program until construction is complete.
3. Direct staff to revise the design to reduce the scope of work and cost.
 - Additional funds will be needed to revise the current design.
 - To significantly reduce the cost of the project, we may need to eliminate critical elements of the project.
 - Construction will be significantly delayed.
 - The City will not be eligible to apply for additional grants under this TIB program until construction is complete.

Financial Impact:

This project is identified in the Capital Facilities Plan. Funding for the project comes from City's Bicycle Improvements program.

The City received a \$250,000 grant from the Transportation Improvement Board under their Complete Streets program.

The low bid of \$372,892.00 is approximately 12 percent above the Engineer's estimate. There are sufficient funds in the budget to complete this project.

Overall project costs:

Total Low Bid:	\$ 372,892.00
Contingency to Award (10%):	\$ 37,289.00
Engineering: Design, Inspection, Consultants	\$ 79,285.00
Total Estimated Project Cost:	\$ 489,466.00

Available Project Funding:	\$ 489,466.00
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Attachments:

Bid Summary
Vicinity Map