

June 5, 2017

CITY COUNCIL AGENDA MEMORANDUM

SUBJECT

Motion to award Bid No. 17026, Bellevue Way and Main Street Pedestrian and Bicycle Improvement Project (CIP Plan Nos. PW-R-182, PW-M-1, CD-37) to NPM Construction Co. as the lowest responsible and responsive bidder, in the amount of \$413,153.00.

FISCAL IMPACT

Awarding this bid will obligate the City to \$413,153.00 to construct intersection improvements at Bellevue Way and Main Street. This amount is approximately 5 percent under the Engineer's Estimate. Sufficient funding exists in the 2017-2023 Capital Investment Program (CIP) Plan to fully fund this contract as follows:

CIP Plan No.	Description	Amount
PW-R-182	Downtown Transportation Plan Implementation	\$310,881.50
PW-M-1	Overlay Program	\$50,000.00
CD-37	Downtown Community/Livability	\$52,271.50
Total Funding		\$413,153.00

STAFF CONTACTS

Dave Berg, Director, 452-6468

Ron Kessack, Assistant Director, 452-4631

Kevin McDonald, AICP, Principal Transportation Planner, 452-4558

Kyle Potuzak, PE, Senior Transportation Engineer, 452-2027

Transportation Department

POLICY CONSIDERATION

Comprehensive Plan, Transportation Element Policies (2015)

Policies in the Transportation Element of the Comprehensive Plan and in the Downtown Subarea Plan guide CIP investments to improve mobility and to implement the Downtown Transportation Plan:

- TR-3. Direct transportation investments and service to support the Urban Centers growth strategy of the Countywide Planning Policies.
- TR-27. Design, implement and maintain transportation system improvements and deliver transportation services and programs in accordance with the Americans with Disabilities Act (ADA).
- TR-68. Integrate pedestrian and bicycle access to transit as a means to serve neighborhoods.
- TR-103. Promote and facilitate walking and bicycling.
- TR-104. Incorporate pedestrian and bicycle facilities along with other mobility options in planning, developing and maintaining the transportation system.
- TR-105. Implement the Pedestrian and Bicycle Transportation Plan and prioritize projects that:
 1. Address safety issues;
 2. Provide access to activity centers;

3. Provide access to the transit and school bus systems;
 4. Develop primary north-south and east-west bicycle routes through the city;
 5. Improve multimodal level-of-service along travel corridors; and,
 6. Serve residents who have special accessibility needs.
- TR-116. Improve the opportunities for pedestrians to safely cross streets at intersections and designated mid-block crossing locations.

Downtown Subarea Plan Policies (2004)

- S-DT-35. Create a pedestrian environment with a sense of activity, enclosure, and protection.
- S-DT-40. Enhance the appearance of all types of streets and adjoining sidewalks with street trees, landscaping, water features, pedestrian-scaled lighting, street furniture, paving treatments, medians, or other softening treatments as appropriate.
- S-DT-57. Create pedestrian linkages within and between the Downtown districts as well as to surrounding residential and commercial areas outside Downtown.
- S-DT-159. Enhance the mobility of pedestrians and bicyclists Downtown by improving signals and crosswalks at intersections and mid-block locations.
- Designate and enhance bicycle routes through Downtown to create a more pleasant and safe environment for bicycling.

BACKGROUND

The Transportation Commission transmitted their recommendation on the Downtown Transportation Plan to Council in October 2013. On April 17, Council approved initiating amendments to the Downtown Subarea Plan transportation policies.

On December 5, 2016 Council adopted the 2017-2023 CIP Plan (Ordinance No. 6209), which includes funding for Downtown Transportation Plan Implementation (CIP Plan No. PW-R-182). Also included in the CIP budget legislation is a program managed by the Planning and Community Development Department (CD-37) that will fund an extension of the existing landscaped median on the west side of Bellevue Way. PW-M-1 is the Overlay Program that will contribute to this project with pavement restoration on Main Street.

The Downtown Transportation Plan supports Downtown growth, mobility and livability through a multimodal transportation system. CIP implementation program PW-R-182 provides funding for high priority improvements to bicycle and pedestrian facilities with small investments that will make a big difference to the safety and mobility of people in Downtown Bellevue. The Transportation Commission identified the need for improvements to many Downtown intersections and corridors to benefit pedestrian and bicycle safety and access to jobs, services and transit, particularly to planned light rail stations. In its current configuration the intersection components inadequately serve the pedestrians who cross the street here, and the curb ramps on the east leg of the intersection do not meet current ADA standards. The Commission identified Main Street as an important east-west bicycle corridor. No dedicated facilities for bicycle riders exist on Main Street east of Bellevue Way.

This project will enhance the intersection by installing a wider crosswalk on the east leg, upgrading curb ramps and pedestrian signals to meet ADA guidelines, installing bicycle lanes on a segment of Main Street west of 106th Avenue NE, installing new LED street lighting to improve nighttime pedestrian visibility, and extending the existing landscaped median west of Bellevue Way.

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

Road Construction Northwest	\$586,835.00
Kamins Construction	\$449,449.25
NPM Construction Co.	\$413,153.00
Engineer's Estimate	\$433,355.00

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 minor field changes. All change-order 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

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

OPTIONS

1. Award Bid No. 17026, Bellevue Way and Main Street Pedestrian and Bicycle Improvement Project (CIP Plan Nos. PW-R-182, PW-M-1, CD-37) to NPM Construction Co. as the lowest responsible and responsive bidder, in the amount of \$413,153.00.
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. 17026, Bellevue Way and Main Street Pedestrian and Bicycle Improvement Project (CIP Plan Nos. PW-R-182, PW-M-1, CD-37) to NPM Construction Co. as the lowest responsible and responsive bidder, in the amount of \$413,153.00.

ATTACHMENTS

- A. Vicinity Map
- B. CIP Project Descriptions (PW-R-182, PW-M-1, CD-37)

AVAILABLE IN COUNCIL DOCUMENT LIBRARY

Final Design Plans