

CITY COUNCIL REGULAR SESSION

Motion to award Bid No. 20009, 108th Avenue NE Complete Street (CIP Plan Nos. PW-R-199, PW-M-1, PW-R-46, PW-M-20, PW-R-182, and G-38) to Award Construction, Inc. as the lowest responsible and responsive bidder in the amount of \$1,287,326.00, plus all applicable taxes. This project is partially funded by the Neighborhood Safety, Connectivity and Congestion Levy.

Andrew Singelakis, Director, 452-6468
Chris Long, Acting Assistant Director, 452-6013
Chris Iverson, Senior Transportation Engineer, 452-6461
Kyle Potuzak, Pavement Manager, 452-2027
Transportation Department

EXECUTIVE SUMMARY

This Motion will award Bid No. 20009 to Award Construction, Inc. for the 108th Avenue NE Complete Street project.

RECOMMENDATION

Move to award Bid No. 20009 for 108th Avenue NE Complete Street to Award Construction, Inc.

BACKGROUND/ANALYSIS

At its May 13, 2019 meeting, Council concurred with the Transportation Commission's determination to retain and refine the 108th Avenue Demonstration Bikeway. At that meeting, staff presented information published in the Downtown Demonstration Bikeway Assessment Report and Technical Appendix Report, which advised making additional enhancements to the corridor based on resident feedback and staff observations. Recommendations included enhancing various infrastructure for people driving, bicycling, and walking to improve overall safety and clarity of the corridor.

In September 2019, the City entered into an agreement with Perteet to complete a full plan set, specification and estimate package for the 108th Avenue NE Complete Street project. Consultant selection was completed through the Transportation Department's General Engineering On-Call contract.

This project will construct various multimodal transportation improvements along 108th Avenue NE between SE 1st Street and NE 12th Street in downtown Bellevue. Improvements include constructing new continuous bike facilities on 108th Avenue NE where bicyclists and motorists are required to share lanes today; reconstructed planted median; installing new Rapid Rectangular Flashing Beacons at existing mid-block crosswalks at NE 2nd Place and NE 11th Street; constructing a new southbound raised bikeway in front of high-traffic driveways on 108th Avenue NE between NE 2nd Place and NE 4th Street in order to reduce conflicts between bicycles and vehicles; upgrading pavement conditions, ADA ramps and associated drainage work between Main Street and NE 4th Street; installing upgraded traffic signalization along 108th Avenue at the intersections of Main Street, NE 2nd Street, and NE 12th Street; installing additional bikeway protection at strategic locations; installing decorative pedestrian crossing treatments on 108th Avenue NE at NE 2nd Street and NE 2nd Place; installing enhanced channelization

for transit, bicycles, and motorists throughout the project corridor; adding a new curbside passenger load zone in a busy location on 108th Avenue NE near NE 4th Street; and, installing enhanced conduit and communication systems near NE 2nd Place.

This project is partially funded by the Neighborhood Safety, Connectivity and Congestion Levy approved by voters in November 2016. As noted in the motion, funds from numerous programs are contributing to this project. This was a deliberate effort to consolidate construction impacts to the public while achieving goals stated in each program.

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

Award Construction, Inc	\$1,287,326.00
C A Carey Corporation	\$1,336,247.00
Kamins Construction, Inc	\$1,404,972.50
Westwater Construction Co	\$1,488,880.00
Gary Merlino Construction Inc	\$1,502,882.00
Active Construction, Inc	\$1,548,548.00
Engineer's Estimate	\$1,416,760.00

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 Estimates. 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.

POLICY & FISCAL IMPACTS

Policy Impact

2009 Pedestrian and Bicycle Transportation Plan

- Policy PB-2 (2). Within five years, implement at least one completed and connected east-west and north-south bicycle route through Downtown Bellevue.

Comprehensive Plan

- Policy TR-53. Maintain and enhance safety for all users of the roadway network.
- Policy TR-61.3. Design and manage streets to foster safe and context appropriate behavior of all roadway users.
- Policy TR-103. Promote and facilitate walking and bicycling.
- Policy TR-116. Improve the opportunities for pedestrians to safely cross streets at intersections and designated mid-block locations.
- Policy TR-116.1. Strive to provide separation between motorized vehicles, pedestrians, and bicyclists, as feasible, reasonable and appropriate to the context, while maintaining adopted level of service standards for all modes.

Fiscal Impact

Awarding this bid will obligate the City to \$1,287,326.00, plus all applicable taxes, to construct enhanced bicycle facilities, modified traffic signals, and miscellaneous channelization improvements on 108th Avenue (CIP Plan No. PW-R-199), upgrade pavement condition and associated ADA improvements in strategic locations on 108th Avenue NE (CIP Plan No. PW-M-1), reconstruct medians, mid-block crossings and enhance flashing beacons (CIP Plan Nos. PW-R-46, PW-M-20, PW-R-199), install conduit and communication upgrades (CIP Plan No. G-38), and install decorative crossing treatments at select intersections on 108th Avenue NE (CIP Plan No. PW-R-182). This amount is approximately 9 percent below the Engineer's Estimate.

Sufficient funds exist in the 2019-2025 CIP through the following programs:

CIP Plan No.	Description	Amount
PW-R-199	Neighborhood Safety and Connectivity (Levy)	\$512,326.00
PW-M-1	Overlay Program	500,000.00
PW-M-20	Minor Capital - Signals and Lighting	100,000.00
PW-R-46	Traffic Safety Improvements	100,000.00
PW-R-182	DTP/Exceptional Light Rail Station Access	50,000.00
G-38	Smart City Connectivity	25,000.00
Total Funding		<u>\$1,287,326.00</u>

OPTIONS

1. Award Bid No. 20009, 108th Avenue NE Complete Street (CIP Plan Nos. PW-R-199, PW-M-1, PW-R-46, PW-M-20, PW-R-182, and G-38) to Award Construction, Inc. as the lowest responsible and responsive bidder in the amount of \$1,287,326.00, plus all applicable taxes.
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.

ATTACHMENTS & AVAILABLE DOCUMENTS

- A. Vicinity Map
- B. CIP Project Description (PW-M-1)
- C. CIP Project Description (PW-M-20)
- D. CIP Project Description (PW-R-46)
- E. CIP Project Description (PW-R-182)
- F. CIP Project Description (PW-R-199)
- G. CIP Project Description (G-38)

AVAILABLE IN COUNCIL LIBRARY

Final Design Plan