

CITY COUNCIL REGULAR SESSION

Motion to award Bid No. 19102 for 2019 Signal Pole Replacements to NPM Construction Co. as the lowest responsible and responsive bidder in the amount of \$441,035.00, plus all applicable taxes (CIP Plan No. PW-R-199). This project is fully funded by the Neighborhood Safety, and Connectivity and Congestion Levy.

Andrew Singelakis, Director, 452-6468
Ron Kessack, Assistant Director, 452-4631
Chris Masek, Design Engineering Supervisor, 452-4619
Daniel Lam, Project Manager, 452-2063
Transportation Department

EXECUTIVE SUMMARY

This Motion will award Bid No. 19102 to NPM Construction Co. to replace five signal poles at three intersections.

RECOMMENDATION

Move to award Bid No. 19102 for 2019 Signal Pole Replacements to NPM Construction Co.

If approved, effective date: 11/18/2019

BACKGROUND/ANALYSIS

This project will install five new signal poles at three locations: 148th Avenue SE and SE 16th Street; 148th Avenue SE and SE 22nd Street; and, Richards Road and SE 26th Street. The new signal poles will allow for protected-permissive left turn movements with flashing yellow arrows in the east-west direction at the intersections. The protected-permissive operation will reduce delays and queuing at these intersections.

This project is fully funded by the Neighborhood Safety, Connectivity and Congestion Levy approved by voters in November 2016. The Neighborhood Safety and Connectivity component (CIP Plan PW-R-199) of the Levy funds five project types including safety, sidewalks, bicycle facilities, intelligent transportation systems and maintenance.

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

NPM Construction Co.	\$441,035.00
Award Construction	\$488,665.00
Apcon Tech, Inc.	\$553,188.65
A&M Contractors, LLC	\$611,514.00
Titan Earthwork, LLC	\$629,888.00
Elcon Corporation	\$659,077.25
Transportation Systems, Inc.	\$666,935.00
Engineer's Estimate	\$717,300.00

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

Comprehensive Plan

- Policy TR-2. Strive to reduce congestion and improve mobility.
- Policy TR-48. Employ intelligent transportation system technology and infrastructure to support the efficient movement of people and vehicles throughout the City.

Fiscal Impact

Awarding this bid will obligate the City to \$441,035.00, plus all applicable taxes, for the 2019 Signal Pole Replacements. This amount is approximately 39 percent below the Engineer's Estimate.

The contract is fully funded in the 2019-2025 Capital Investment Program (CIP) through the Neighborhood Safety and Connectivity (Levy) project (CIP Plan No. PW-R-199).

OPTIONS

1. Award Bid No. 19102 for 2019 Signal Pole Replacements to NPM Construction Co. as the lowest responsible and responsive bidder in the amount of \$441,035.00, plus all applicable taxes (CIP Plan No. PW-R-199).
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-R-199)

AVAILABLE IN COUNCIL LIBRARY

Final Design Plan