

June 5, 2017

CITY COUNCIL AGENDA MEMORANDUM

SUBJECT

Motion to award Bid No. 17015, City Wide Loop Replacements (CIP Plan No. PW-M-19) to Transportation Systems, Inc., as lowest responsible and responsive bidder, in the amount of \$102,894.00.

FISCAL IMPACT

Awarding this bid will obligate the City to \$102,894.00 to replace failed traffic signal induction loops at 16 signalized intersections throughout the City. This amount is approximately 13 percent over the Engineer's Estimate. Sufficient funding exists in the 2017-2023 Capital Investment Program (CIP) Plan to fully fund this contract thru the Major Maintenance Program (CIP Plan No. PW-M-19).

STAFF CONTACTS

Dave Berg, Director, 452-6468
Ron Kessack, Assistant Director, 452-4631
Mike Mattar, Design Division Manager, 452-4318
Chris Masek, Design Division Supervisor, 452-4619
Mike Rodni, Project Manager, 452-4586
Transportation Department

POLICY CONSIDERATION

Adopted financial policy:

The City places a high priority on allocating adequate resources to maximize the benefit of investments previously made in the transportation system. Expenditures on maintenance and preservation defray, and can prevent, costly reconstruction projects in addition to contributing to the overall safety of the system.

Sound management practice—Major Maintenance Program:

This project responds to one of the City's primary responsibilities for public safety and minimizes the City's liability by preserving transportation infrastructure.

BACKGROUND

On December 5, 2016 Council adopted the 2017-2023 CIP Plan, which includes the Major Maintenance Program (CIP Plan No. PW-M-19). This program is intended to address maintenance needs such as walkway failures, electrical upgrades and other safety repair work that exceed the financial capacity of the Transportation Department operating budget.

Staff developed a list of projects to be addressed within the Major Maintenance Program. Projects were prioritized based on safety needs and available funding. Over the last several years, many high priority maintenance needs have been addressed and fixed by the Major Maintenance program.

This project will replace 52 failed traffic signal induction loops at 16 signalized intersections throughout the City. Replacing the failed traffic signal induction loops will result in better data collection and operation of the City's SCATS system to optimize signal timing.

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

Transportation Systems, Inc.	\$102,894.00
Totem Electric of Tacoma, Inc.	\$116,455.00
Titan Earthwork, LLC	\$134,710.00
Engineer's Estimate	\$ 90,700.00

To the best of our knowledge and professional judgment, all factors that normally 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 somehow not been provided for, will be paid.

EFFECTIVE DATE

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

OPTIONS

1. Award Bid No. 17015, City Wide Loop Replacements (CIP Plan No. PW-M-19) to Transportation Systems, Inc., as lowest responsible and responsive bidder, in the amount of \$102,894.00.
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. 17015, City Wide Loop Replacements (CIP Plan No. PW-M-19) to Transportation Systems, Inc., as lowest responsible and responsive bidder, in the amount of \$102,894.00.

ATTACHMENTS

- A. Vicinity Map
- B. CIP Project Description (PW-M-19)

AVAILABLE IN COUNCIL DOCUMENT LIBRARY

Final Design Plans