

IMPACT STATEMENT

Legislation title: Accept bid of Tice Electric Company for the 2015 Traffic Signal Rebuild - Rebid for \$1,009,904.23 (Procurement Report - Bid No 00000287)

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Presenter name: Christine Moody, Chief Procurement Officer

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Purpose of proposed legislation and background information:

Authorize the Chief Procurement Officer to execute a construction contract for the 2015 Traffic Signal Rebuilds Rebid to Tice Electric Company. The construction cost based on bids received is \$1,009,904.23.

This project is part of the Bureau of Transportation (PBOT), 2015 Signal Rebuild Project and the 157th and Division Hybrid Signal Project.

PBOT utilizes biannual inspections to rate the condition of the traffic signal systems to develop a systematic approach for the selection of Traffic Signal rebuild and reconstruction projects.

The traffic signals at the intersections of NE Fremont Street and 42nd Avenue and SE Cesar Chavez Boulevard and Belmont Street are both over forty years old. The condition of the infrastructure (which includes poles, span wires, cables, and other traffic signal equipment) continues to deteriorate. This has resulted in annual increases of operation and maintenance costs at both locations.

The 2015 Signal Rebuild Projects will replace the existing signals with updated traffic signal equipment with a designed life cycle of forty years. The equipment will be compliant with revised federal standards for traffic signals; and the City's Vision Zero goal to provide sufficient pedestrian crossing times and reduced vehicle speed through the intersections by adjusting priority for pedestrian signals improving the geometry of intersections

PBOT will also construct a new pedestrian hybrid signal at SE Division Street and 157th Avenue as part of this project. This work was originally planned as part of the East Portland Access to Transit (EPAT) Project. Due to the crash history in this area, the City is accelerating this work and removing it from the EPAT project.

Ordinance No. 187674 was approved by City Council on April 13, 2016 authorizing the Chief Procurement Officer to issue a competitive solicitation for the 2015 Traffic Signal Rebuilds Rebid on behalf of PBOT.

No revenues will be impacted by this legislation.

This legislation does not change existing City policy.

Financial and budgetary impacts:

Based on bids received, PBOT anticipates the construction contract cost to be \$1,009,904.23. The engineer's estimate for this project was \$1,002,355 and the confidence level was Moderate. The bid received is less than 1% over the engineers estimate, and PBOT agrees that this would be a normal variance due to the length of time between estimate and actual bid receipt.

PBOT conducted a bid analysis and determined that the bid was competitive and recommended award.

The 2015 Signal Rebuild Project is funded through 2015 Traffic Signal Operating Budget (SAP Cost Object 9TR000000636). The 157th and Division Pedestrian Hybrid Signal is funded through the East Portland Rapid Flashing Beacon Project (SAP WBS Element T00543).

No present positions will be created, eliminated or re-classified as a result of this legislation.

Community impacts and community involvement:

The construction contracting community, including contractors certified with the State of Oregon as minority, women, and emerging small businesses became involved when the Chief Procurement Officer advertised and publically noticed the project on the City's Online Procurement System on April 13, 2016.

Potential bidders were able to review the competitive solicitation, attend a pre-bid meeting, ask questions, provide comments and submit a bid in response to the Invitation to Bid (ITB). Bids received resulted in the award of the construction contract. Procurement Services managed the procurement process. No protests were received.

No known persons or groups will be testifying.

No future public involvement is anticipated or necessary for this request.

Budgetary Impact Worksheet

Does this action change appropriations?

- YES: Please complete the information below.
 NO: Skip this section

Fund	Fund Center	Commitment Item	Functional Area	Funded Program	Grant	Sponsored Program	Amount