



CITY COUNCIL AGENDA REPORT

City Council Meeting Date: July 20, 2020

Item Title/Agenda Subject: Award Bid Call 2020-09 Distribution Transformer Bid

Submitted by: Paul Meyer Public Works & Utilities

Recommended Action or Motion: Award the bid to the lowest responsive and responsible bidder, Anixter, Inc. (GE/Prolec) for Bid Call 2020-09 Distribution Transformer Bid Schedule "A" and "B" in the amount of \$139,707.00 with Sales Tax. Authorize the necessary budget amendments.

Background/Summary:

The Energy Services Department annually budgets and publishes a bid for electrical distribution transformers. These transformers are used for capital construction projects and to replenish inventory. Staff recommends City Council award the bid to Anixter Inc. "GE" for Schedule "A" Three Phase Pad-mount Transformers and Schedule "B" Overhead Outdoor Pole-mount Transformers.

Bids have been published, received, and evaluated with consideration taken for both their initial cost and future costs as well. The future costs represent a value placed on the electrical losses, which occur within the core and windings of each unit. Therefore a low loss unit, which consumes less electricity over its expected 30-year life, is usually the best investment. Staff received five bids for the three phase (3Ø) pad-mounted transformers and five bids for the overhead outdoor pole-mounted transformers from three manufacturer's representatives.

The City specified that all transformers contain less than 1ppm of PCB's with the appropriate "No PCB" label affixed as prescribed by EPA regulations.

Previous Council Action: None.

Analysis: Anixter Inc. (GE/Prolec) had the lowest responsive bid evaluated for a 30 year life for both Schedule "A" and "B" with a

bid of \$115,686.06 and \$24,020.94 respectively including Sales Tax. Several other bids were deemed non-responsive due their delivery time exceeding the 60 working day requirement.

Financial Impact:

The 2019-2020, Electric Fund budget includes expenditure authority of \$52,520 for this contract. The City Light Department is requesting a budget adjustment in the amount of \$87,187 to cover the additional costs. The additional costs are primarily customer driven and City will receive reimbursement as transformers are put into service. The 2020 Light Fund has an adequate ending fund balance to cover the additional costs.

Attachments:

[2020-09 xfmr bid eval-engr](#)