



City Council Report

Date: December 9, 2019
To: City Council
Through: Michael Kennington, Deputy City Manager/Chief Financial Officer
From: Edward Quedens, Business Services Director
Matt Bauer, Procurement Administrator
Subject: Purchase of a Power Transformer (Replacement) for the Lewis Substation as requested by the Energy Resources Department **(Funded by 2014 Electric Bonds) (District 1) (Citywide)**

Recommendation

Council is requested to approve the award as recommended.

A committee representing the Energy Resources Department and Purchasing evaluated responses. The evaluation committee recommends awarding the contract to the highest scored proposal from Virginia Transformer Corp., at \$597,599, based on estimated requirements.

Background / Discussion

This purchase of a new 28MVA 69kV-12.47kV power transformer is a replacement for the existing 43-year old transformer that is currently in service at the east bay of the Lewis Substation. This transformer replacement is required and needed to maintain the safe and reliable supply of 12kV and lower voltage distribution to more than 16,000 City electric customers within the City's 5.5 square mile Electric Service Area. The existing substation transformer supports roughly 1/8 of the City's Electric Utility and scheduled to be replaced in the fall of 2020.

The City received five proposals of which all met the minimum qualifications, and a No Bid response. The evaluation committee scored the five proposals (Preliminary Scoring) based on the criteria stated in the solicitation and the vendors who did not score a minimum of 600 points (Anixter and Howard Industries) were deemed as not reasonably susceptible for award. Best and Final Offers were requested from the three remaining respondents. The evaluation committee completed the Final scoring against the criteria stated in the solicitation. Award is recommended to the highest scored respondent. The evaluation was conducted by and points were awarded by consensus by the evaluation committee. The evaluation committee unanimously agreed on the recommendation.

Purchase Information

Action: Award

Procurement Type: Request for Proposals

Contract Number: 2020025

Local Consideration: Policy did not apply to this procurement method

Funding Source: 2014 Electric Bonds

Proposal Responses

Anixter Power Solutions dba, Anixter, LLC – Phoenix, AZ

Pennsylvania Transformer Technology, Inc. – Cannonsburg, PA

Howard Industries, Inc. – Laurel, MS

Virginia Transformer Corp. – Roanoke, VA

WEG Transformers USA, LLC – Washington, MI

Deemed as Non-Responsive:

ABB, Inc. – Vendor firm did not complete the necessary required response forms (Attachments A & B) contained in the RFP solicitation document

No Bid Response received from:

Western Electrical Services

Final Scoring

Respondent	Total Points Possible / 1,000
Virginia Transformer Corp. (Recommended)	<u>883</u>
Pennsylvania Transformer Technology, Inc.	696
WEG Transformers USA, LLC	622

AWARD RECOMMENDATION

Quantity 1 – New 15/20/25-16.8/22.4/28 MVA Power Transformer with LTC Design, Services of Field Engineer 4 (10) hour days and Owner's Witnessing of Final Factory Test per Lewis Transformer Technical Specifications

BAFO Price (Tax Exempt) Total **\$597,599.00**