



# City Council Report

**Date:** July 9, 2018  
**To:** City Council  
**Through:** Michael Kennington, Chief Financial Officer  
**From:** Edward Quedens, Business Services Director  
Matt Bauer, Procurement Administrator  
**Subject:** Purchase of a Replacement Transformer for the Robson East Substation as requested by the Energy Resources Department (**Funded by Electric CIP Budget**) (**District 4**)

## Recommendation

Council is requested to approve the award as recommended.

Energy Resources and Purchasing recommend awarding the contract to the lowest, responsive and responsible bidder, Virginia Transformer Corp at \$596,721.31.

## Background / Discussion

This purchase will provide a new 28MVA 69kV-12.47kV power transformer to replace the existing 43-year-old transformer in service at the Robson East bay of the Robson Substation. The replacement is needed to maintain the safe and reliable supply of 12kV and lower voltage distribution to City electric customers.

## Purchase Information

Action: Award

Procurement Type: Request for Bids

Contract Number: 2018200

Local Consideration: Not applicable as there were no Mesa responses

Protests Received: None

Funding Source: The purchase is funded in Energy Resources Electric CIP budget

## Responses

Virginia Transformer Corp Roanoke, VA	\$530,077.00 (Recommended)
ABB Inc. Crystal Springs, MS	\$656,100.00
Anixter Inc. Phoenix, AZ	\$545,382.00
OTC Services, Inc. Louisville, OH	\$595,666.00
Pennsylvania Transformer Technology, Inc. Canonsburg, PA	\$595,700.00

Non-Responsive

Hyundai Power Transformers USA, Inc. – Montgomery, AL – incomplete submittal;  
unable to meet delivery timeframe

WEG Transformers USA LLC – Washington, MO – unable to meet delivery timeframe

No Bid Response

SourceWest Electrical Sales - Chandler, AZ

**AWARD RECOMMENDATION**

15/20/25-16.8/22.4/28 MVA Power Transformer with LTC including design, manufacture, delivery, receipt, inspection and assembly per Agreement No. 2018200; Exhibits – Scope of Work, Technical Specifications, Pricing and Mesa Standard Terms and Conditions; Solicitation including any addenda; and Vendor Response

Transformer	\$530,077.00
Alternate 1 – reduce sound levels	\$8,500.00
Option 1 – Messko Mtec EPT303 Fiber Optic Module	<u>\$26,500.00</u>
Subtotal	\$565,077.00
5.6% Use Tax	<u>\$31,644.31</u>
<b>Total Purchase</b>	<b><u>\$596,721.31</u></b>