



# City Council Report

**Date:** February 26, 2018  
**To:** City Council  
**Through:** Michael Kennington, Chief Financial Officer  
**From:** Edward Quedens, Business Services Director  
Matt Bauer, Procurement Administrator  
**Subject:** One-Year Renewal to the Term Contract for Advanced Traffic Controllers for the Transportation Department **(Citywide)**

## Recommendation

Council is requested to approve the contract renewal as recommended.

The Transportation Department and Purchasing recommend authorizing the renewal contract with Clark Electric Sales, Inc. dba Clark Transportation Solutions; and Advanced Traffic Solutions, LLC dba Fourth Dimension Traffic; cumulatively not to exceed \$120,000.00, based on estimated usage.

## Background

This contract provides the Linux-based Advanced Traffic Controllers, a newer controller standard that will replace the current standard the City had been using for over 20 years, and D4 controller firmware (software) that runs on the controllers that has advanced light rail transit features absent in other software options. This equipment has been deployed at signalized-intersections in the light rail corridor to take advantage of the advanced features and will likely expand to other signalized locations throughout the City.

Clark Transportation Solutions; and Advanced Traffic Solutions, LLC; both vendors agreed to renew the contract under the same terms, conditions and current pricing. The City has been satisfied with each vendor's performance. This contract continues to be advantageous to the City and it is in the City's best interest to renew the contract.

## Purchase Information

Action: Renewal (2<sup>nd</sup> of 2 possible)  
Procurement Type: Request for Bids  
Contract Number: 2016171  
Responses Received: 3 (1 Non-Responsive)  
Original Council Award Date: 4/18/2016  
Initial Contract Term: One Year  
Funding Source: The purchase is funded in Transportation Department operating budget

## RENEWAL RECOMMENDATION

***Clark Electric Sales dba Clark Transportation Solutions – Scottsdale, AZ***

Group A. Advanced Traffic Controllers plus 7.95% Sales Tax

***Advanced Traffic Solutions, LLC dba Fourth Dimension Traffic – Houston, TX***

Group B. D4 Software plus 5.6% Use Tax

per Agreement No. 20161271; Exhibits - Mesa Standard Terms and Conditions, Scope of Work, and Other Exhibits; Solicitation including any addenda; Contractor Response and Contract Amendment No. 2

**Annual Contract Amount: \$120,000.00**

(cumulatively not to exceed)