

A G E N D A



Recommendation for Council Action (Purchasing)

Austin City Council

Item ID:

72858

Agenda Number

48.

Meeting Date:

August 31, 2017

Department:

Purchasing

Subject

Authorize negotiation and execution of a contract with Advanced Traffic Solutions, LLC, or one of the other qualified offerors to Request For Proposal JTH0309, to provide a traffic management system to manage traffic operations at signalized intersections and control of pedestrian hybrid beacons, for an initial term of five years, with two one year extension options, for a total contract amount not to exceed \$2,220,000.

Amount and Source of Funding

Funding in the amount of \$70,000 is available in the Fiscal Year 2016-2017 Operating Budget of the Austin Transportation Department. Funding for the remaining 58 months of the initial contract term and extension options are contingent upon available funding in future budgets.

Fiscal Note

A fiscal note is not required.

Purchasing Language:

The Purchasing Office issued a Request for Proposals JTH0309 for these goods and services. The solicitation issued on January 9, 2017 and it closed on February 9, 2017. Of the five offers received, the recommended contractor submitted the best evaluated responsive offer. A complete solicitation package, including a response list, is available for viewing on the City's Financial Services website, Austin Finance Online. Link: [Solicitation Documents](#)

Prior Council Action:



For More Information:

Inquiries should be directed to the City Manager's Agenda Office, at 512-974-2991 or AgendaOffice@austintexas.gov

NOTE: Respondents to this solicitation, and their representatives shall continue to direct inquiries to the solicitation's Authorized Contact Person: Jim Howard, at 512-974-2031 or Jim.Howard@austintexas.gov

Boards and Commission Action:



Related Items:



MBE / WBE:

This solicitation was reviewed for subcontracting opportunities in accordance with City Code Chapter 2-9C Minority Owned and Women Owned Business Enterprise Procurement Program. For the goods and services required for this solicitation, there were no subcontracting opportunities; therefore no goals were established.

Additional Backup Information

The contract is for a traffic management system including specialized software and limited required hardware associated with this software used to manage traffic operations at signalized intersections and control of pedestrian hybrid beacons.

The Austin Transportation Department is currently using specialized software to provide local control and management of the signalized intersections operation. This software, called NextPhase, was purchased in 1999 and has not been updated by the vendor since approximately 2012. The software is no longer supported by the manufacturer and is now declared end of life by the City. Newer software is critical to managing signalized intersection operations to provide safety, mobility and congestion management for the City's residents. The City also needs to update the hardware to support the newer software. This contract will provide increased capability supporting advanced signal operations, transit signal priority, data collection and diagnostics.

An evaluation team with expertise in this area evaluated the offers and scored Advanced Traffic Solutions, LLC as the best to provide these services based on proposed solutions, compliance and exceptions, qualifications, experience and staff, total evaluated costs and local business presence.

This request allows for the development of a contract with a qualified offeror selected by Council. If the City is unsuccessful in negotiating a satisfactory contract with the selected offeror, negotiations will cease with that provider. Staff will return to Council so that another qualified offeror may be selected, authorizing new contract negotiations.

Properly functioning traffic management software is essential to the City's infrastructure.

ADVANCED TRAFFIC SOLUTIONS, LLC				
	Contract Term	Contract Amount	Contract Amendment	Revised Amount
Initial Term	5	\$ 2,100,000	n/a	n/a
Extension Option 1	1	\$ 60,000	n/a	n/a
Extension Option 2	1	\$ 60,000	n/a	n/a
TOTAL	7	\$ 2,220,000	\$ -	\$ -