

## A G E N D A



## Recommendation for Council Action (Purchasing)

Austin City Council

Item ID:

54033

Agenda Number

41.

Meeting Date:

January 28, 2016

Department:

Purchasing

## Subject

Authorize award and execution of a 12-month contract with ITS PLUS INC. to provide a video imaging vehicle detection system in an amount not to exceed \$844,150, with three 12-month extension options in an amount not to exceed \$931,414 per extension option, for a total contract amount not to exceed \$3,638,392.

## Amount and Source of Funding

Funding in the amount of \$562,767 is available in the Fiscal Year 2015-2016 Operating Budget of the Transportation Department. Funding for the remaining eight months of the original contract and extension options is contingent upon available funding in future budgets.

## Fiscal Note

There is no unanticipated fiscal impact. A fiscal note is not required.

Purchasing  
Language:

Lowest bid received.

Prior Council  
Action:For More  
Information:

Georgia Billela, Buyer II, 512-974-2939

Boards and  
Commission  
Action:

Related Items:

MBE / WBE:

This solicitation was reviewed for subcontracting opportunities in accordance with City Code Chapter 2-9D Minority Owned and Women Owned Business Enterprise Procurement Program. For the goods and services required for this solicitation, there were an insufficient number of certified M/WBE firms; therefore, no subcontracting goals were established.

## Additional Backup Information

The contract will provide a video imaging vehicle detection system (VIVDS) for traffic signals in the City. VIVDS is a cost-effective means of monitoring vehicles and bicycles at signalized intersections. The system processes video images and provides real-time detector outputs to a traffic controller or similar device. The software is able to detect either approaching or departing vehicles and bicycles in multiple traffic lanes. This allows controllers to implement adaptive signal control to improve traffic flow at intersections especially during rush hour traffic or during special events. VIVDS will be installed at new traffic signals and used to replace damaged detection devices.

If the City is unable to enter into a contract, detection at signalized intersections will not be fixed in a timely or cost effective manner. This will lead to increase delays for motorists, cyclists and pedestrians and thus, an increase in fuel costs and emissions.

MBE/WBE solicited: 0/0

MBE/WBE bid: 0/0

### **BID TABULATION**

#### **IFB GLB0034**

#### **Video Imaging Vehicle Detection System**

#### **5 line item**

<b><u>Vendor</u></b>	<b><u>Bid Total</u></b>
ITS Plus Inc. Plano, TX	\$844,150
Peek Traffic Corporation Houston, TX	\$1,116,940

A complete bid tabulation is on file in the Purchasing Office and is on the City's Financial Services Austin Finance Online website at: [https://www.austintexas.gov/financeonline/vendor\\_connection/solicitation/search.cfm](https://www.austintexas.gov/financeonline/vendor_connection/solicitation/search.cfm)

### **PRICE ANALYSIS**

- a. Adequate competition.
- b. 58 notices were sent and there are no known MBEs/WBEs for this commodity code. Two bids were received.  
Multiple notices may be sent to the same vendor, e.g. one vendor may have multiple email addresses/fax numbers.
- c. This is the first purchase of its type; therefore, there is no pricing history available.

### **APPROVAL JUSTIFICATION**

- a. Lowest bid received.
- b. The Purchasing Office concurs with the Transportation Department's recommended award.
- c. Advertised in the Austin American Statesman and on the internet.