

City of San Antonio Contract Summary Sheet

Date: 6/16/16 Agenda Item: 16-3122

Name/Title (Caption as shown on agenda): Annual Contract for Radar Vehicle Detection Equipment 6100007465 DS

Brief Description of Item(s) and Use:

This contract will provide the Transportation and Capital Improvements Department, Traffic Management Center with radar vehicle detection equipment to be installed at signalized intersections throughout the City. Radar detection equipment is used to detect motor vehicles approaching at intersections and send a message to traffic signal controller to indicate a vehicle is present allowing detection in various conditions such as fog, shadows or bright sunlight conditions.

shadows of bright sunlight conditions.	
Total \$:	\$785,000.00 annually
Contract Period:	Upon award through March 31, 2017
Method of Procurement:	Cooperative (BuyBoard #432-13)
Price Trend:	N/A
Contract Info:	Formal Annual _X Support/Maintenance Lease
Recommended Contractor(s):	Paradigm Traffic Systems, Inc., 2201 E. Division St., Arlington, TX 76110 (Non-Local)
Previous Contractor(s):	Twincrest, Inc. dba Twincrest Technologies, P.O. Box 757, Mansfield, Texas 76063
Comments:	N/A
Anticipated Future Requirements and Action:	N/A
Procurement Alternative:	Should this contract not be approved, the Transportation and Capital Improvements Department, Traffic Management Center would continue to use the existing VIVDS technology equipment and be unable to enhance detection of vehicles in the more complex imaging conditions, resulting in more calls to the Traffic Management Center regarding faulty signal controllers.
Using Department (s):	Transportation and Capital Improvements