

**CITY OF SAN ANTONIO
INTERDEPARTMENTAL MEMORANDUM
PURCHASING & GENERAL SERVICES DEPARTMENT**

CONSENT AGENDA

ITEM NO. 5

TO: Mayor and City Council

FROM: Janie B. Cantu, Director of Purchasing & General Services

THROUGH: Terry M. Brechtel, City Manager

COPIES: Thomas Wendorf, Director of Public Works Department;
File

SUBJECT: Annual Contract for Video Image Vehicle Detection System

DATE: November 6, 2003

SUMMARY & RECOMMENDATION:

Submitted for council consideration and action is an ordinance accepting the bid from Texas Highway Products Ltd. utilizing the Texas Department of Transportation Contract to provide the City of San Antonio Public Works Department with video image vehicle detection systems on an annual contract basis for the purpose of detecting the presence of vehicles at signalized intersections.

Staff recommends approval of this ordinance.

BACKGROUND INFORMATION:

This contract will provide the Public Works Traffic Operations Division with video image vehicle detection systems for the purpose of detecting the presence of vehicles at signalized intersections throughout the City. This equipment will allow the Public Works Department to efficiently cycle traffic signals at various locations throughout the City.

This contract will provide the City of San Antonio Public Works Department with seven video image vehicle detection systems, which are comprised of four traffic detection cameras per system, card rack processors, field setup device, monitors, central communications software and associated hardware. The contract also provides for the purchase of two additional traffic detection cameras to be installed at various locations throughout the City. The equipment will be used to monitor the presence of vehicles on city roadways and cycle on and off traffic signals. The video image vehicle detection system will utilize cameras mounted on traffic signal poles above the roadway and the cameras will forward information to video image processor units. City of San Antonio personnel will install these systems. This contract includes a twenty-four month warranty.

POLICY ANALYSIS:

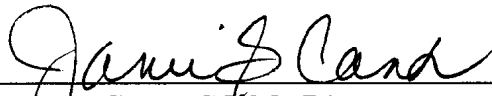
This equipment will be purchased utilizing the Texas Department of Transportation contract number 60144-3-459-D and is being made in accordance with the State of Texas Cooperative Purchasing Agreement adopted by the City of San Antonio Resolution No. 91-39-53.

FINANCIAL IMPACT:

The total estimated cost of this contract is \$49,808.00. Funds will be not be encumbered by this ordinance. All expenditures will be in accordance with the FY2003-2004 Budget approved by City Council.


COORDINATION

This ordinance has been coordinated with the City of San Antonio Public Works Department.



Jamie B. Cantu, C.P.M., Director
Purchasing & General Services

Approved:



Terry M. Brechtel
City Manager

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CITY OF SAN ANTONIO
BID TABULATION

Video Image Vehicle Detection System

TEXAS HIGHWAY PRODUCTS, LTD.
P.O. BOX 928
ROUND ROCK, TX 78680

<u>QTY</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>UNIT PRICE</u>	<u>EXTENDED PRICE</u>
7 ea	550-91	Iteris Edge 2-2N Sys Detection System, Vehicle Video Imaging	\$6,394.00	\$44,758.00
2 ea	550-91	Iteris RZ3 Detection System Vehicle Camera	\$525.00	\$1,050.00
2 ea	550-91	Iteris Edge 2-2N Processor	\$2,000.00	\$4,000.00

(Texas DOT Contract # 60144-3-459-D)

TOTAL \$49,808.00

Terms: Net 30

DG
A959