

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

CONSENT AGENDA

ITEM NO. 6

TO: Mayor and City Council

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

THROUGH: Terry M. Brechtel, City Manager

COPIES: Travis M. Bishop, Assistant City Manager;
Thomas Wendorf, Director of Public Works Department;
File

SUBJECT: Video Image Vehicle Detection System

DATE: April 10, 2003

SUMMARY & RECOMMENDATION:

This ordinance authorizes the Purchasing & General Services Department to purchase video image vehicle detection systems for the Public Works Department. Staff recommends approval of this ordinance.

BACKGROUND INFORMATION:

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.

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.

POLICY ANALYSIS:

This contract will provide the City of San Antonio Public Works Department with twelve vehicle video image detection systems, which includes four traffic detection cameras per system, card rack processors, field setup device, monitors, central communications software and associated hardware. This contract also provides for the purchase of three additional traffic detection cameras to be installed at various locations throughout the City. This equipment will be used to monitor the presence of vehicles on city roadways, and cycle traffic signals on and off. The 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. This contract provides for additional purchases during FY02-03 as funding becomes available.

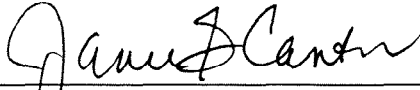
This equipment will be purchased utilizing the Texas Department of Transportation contract number 30144-3-459-D and is being made in accordance with the State of Texas Cooperative Purchasing Agreement adopted by the City of San Antonio Resolution No. 91-39-53.

FINANCIAL IMPACT:

The total cost of this contract is \$78,304.20. Funding will be from the Other Capital Projects Fund. All expenditures will be in accordance with the FY02-03 Budget approved by City Council.

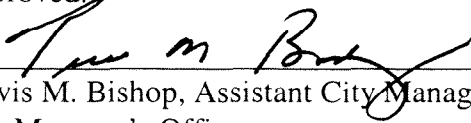
COORDINATION

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

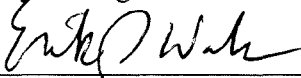


Janie B. Cantu, C.P.M., Director
Purchasing & General Services

Approved:



Travis M. Bishop, Assistant City Manager
City Manager's Office



Terry M. Brechtel
City Manager

CITY OF SAN ANTONIO
BID TABULATION

Video Image Vehicle Detection System

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

QTY	P/N	DESCRIPTION	UNIT COST	EXTENDED PRICE
12 Ea	550-91	Iteris Edge 2-2 Sys Detection Detection, Vehicle Video Imaging	\$6,394.10	\$76,729.20
3 Ea	550-91	Iteris Cam RZ3 Detection System Vehicle Camera	\$525.00	\$1,575.00
TOTAL:				\$78,304.20

Terms Net 30

DS/ds

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