# CITY OF SAN ANTONIO PUBLIC WORKS DEPARTMENT CITY COUNCIL AGENDA MEMORANDUM

TO:

Sheryl Sculley, City Manager

FROM:

Thomas G. Wendorf, P.E., Director of Public Works

**SUBJECT:** 

Agreement for Purchasing and Installing of Traffic Signal Equipment by a

Municipality with the Texas Department of Transportation (TxDOT)

DATE:

May 4, 2006

# **SUMMARY AND RECOMMENDATIONS**

An ordinance authorizing the City Manager or her designee to execute an agreement with the Texas Department of Transportation (TxDOT) and providing that TxDOT will reimburse the City, in an amount not to exceed \$240,000.00 for the cost of purchasing and installing of Video Imaging Vehicle Detection Systems (VIVDS) at various locations on Austin Highway (Loop 368) from Walzem Road to Rittiman Road and Broadway (Loop 368) from Casa Blanca to Burr. Funds in the amount of \$240,000.00 will be funded from the Traffic Operations General Fund and will be reimbursed by TxDOT.

Staff recommends approval of this ordinance.

# **BACKGROUND INFORMATION**

This project involves work that will deactivate the City's existing in-ground loops used by traffic signals to detect vehicles waiting to enter intersections. In order to ensure compatibility with the City's existing VIVDS equipment, the Public Works Traffic Operations staff will be responsible for the purchase and installation of VIVDS equipment for the TxDOT project.

The following table lists the locations included in this project.

Intersection	CD	Intersection	CD
Austin Highway & Rittiman	2 & 10	Broadway & Casa Blanca	2
Austin Highway & Mount Calvary/Exeter	2 & 10	Broadway & Grayson	2
Austin Highway & Seidel	2 & 10	Broadway & Josephine	2
Austin Highway & Vandiver	2 & 10	Broadway & Cunningham/Alamo	2
Austin Highway & HEB Entrance	2 & 10	Broadway & Brackenridge	2
Austin Highway & Eisenhauer	2 & 10	Broadway & Mulberry	2 & 9
Austin Highway & Perrin-Beitel	2	Broadway & Eleanor	9
Austin Highway & Lanark	2	Broadway & Funston	9
Austin Highway & Walzem	2	Broadway & Pershing	9
		Broadway & Pershing	9
		Broadway & Hildebrand	9
		Broadway & Burr/University of the Incarnate Word	9

#### POLICY ANALYSIS

Approval of this ordinance will be a continuation of City Council policy to collaborate with other governmental agencies in the development and construction of City infrastructure and to upgrade traffic signals, as funds are made available.

#### FISCAL IMPACT

Funds in the amount of \$240,000.00 will be funded from Traffic Operations General Fund. The agreement requires the Texas Department of Transportation to reimburse the City of San Antonio an amount not to exceed \$240,000.00 for expenses incurred in purchasing and installing the equipment needed for the installation of VIVDS at the intersections listed above.

## **COORDINATION**

This request for ordinance has been coordinated with the Office of Management and Budget, the Finance Department, and TxDOT.

## **SUPPLEMENTARY COMMENTS**

A Discretionary Contracts Disclosure Form is not required.

Thomas G. Wendorf, P.E. Director of Public Works

elynne LeBlanc Burley

Deputy City Manager

Approved for Council Consideration:

Sheryl Sculley

City Manager