

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:

Grant Application for Participation in the FY04 Intelligent Transportation

Systems (ITS) Integration Component of the ITS Deployment Program

DATE:

April 6, 2006

SUMMARY AND RECOMMENDATIONS

An ordinance authorizing the submission of a grant application to the Federal Highway Administration (FHWA) for funding consideration from FY 2004 Intelligent Transportation Systems (ITS) Deployment Program funds and authorizing the acceptance of grant funds and appropriation of \$172,316.00 from Advanced Transportation District (ATD) funds for an Intelligent Transportation Systems (ITS) Integration study contingent upon grant award.

Staff recommends approval of this ordinance.

BACKGROUND INFORMATION

The development of a City of San Antonio ITS Integration and Deployment Plan is an effort to further enhance the City's ITS program to disseminate traffic and roadway information more effectively for the benefit of motorists and the community at large. The plan will consist of developing and implementing a communications backbone, communication interfaces and applicable software to integrate existing and planned systems. The goal of the integration projects will be to provide traffic and related incident information to the Fire, Police and Public Works Departments, VIA Metropolitan Transit, TransGuide and other Traffic Management Centers in the South Texas region. The Texas Department of Transportation (TxDOT) will manage these projects.

This ordinance authorizes the submission of the City's grant application to the Federal Highway Administration (FHWA) for participation in the FY 2004 ITS Integration Component of the ITS Deployment Program. If the City's grant application is approved by the FHWA, an ITS Integration Study will be required to provide the framework for future ITS integration projects. The estimated cost of performing the study is \$344,632.00, of which 50%, or \$172,316.00, will be eligible for the FHWA funding providing that the grant application is approved. The City will fund the remaining balance of \$172,316.00, which is available from Advanced Transportation District (ATD) funds.

POLICY ANALYSIS

Approval of this ordinance is consistent with Council policy to leverage federal funds.

FISCAL IMPACT

Funds in the amount of \$172,316.00 are available from Advanced Transportation District (ATD) funds and are authorized to be appropriated.

COORDINATION

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

Thomas G. Wendorf, P.E.

Director of Public Works

Jelynne LeBlanc Burley

Departy City Manager

Approved for Council Consideration:

Sheryl Sculley

City Manager