



**RCA
CITY OF AUSTIN
RECOMMENDATION FOR COUNCIL ACTION**

AGENDA ITEM NO.: 49
AGENDA DATE: Thu 06/24/2004
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SUBJECT: Approve a resolution authorizing negotiation and execution of an Memorandum of Understanding (MOU) with the Texas Department of Transportation (TxDOT) to receive federal funding for an Intelligent Transportation System (ITS) project to accelerate the integration and interoperability of ITS in the City.

AMOUNT & SOURCE OF FUNDING: Total Project cost: \$206,830. Grant funding of \$103,415 is available in Transportation Equity Act for the 21st Century (TEA-21) funds through a Federal Highway Administration –TxDOT Partnership Agreement. \$103,415 in local matching funds is available in the Fiscal Year 2003-2004 Amended Capital Budget of the Transportation, Planning and Sustainability Department.

FISCAL NOTE: N/A

REQUESTING Transportation, Planning **DIRECTOR'S**
DEPARTMENT:and Sustainability **AUTHORIZATION:** Austan Librach

FOR MORE INFORMATION CONTACT: Dave Gerard, 974-7022; Sylvia Arzola, 974-6448

PRIOR COUNCIL ACTION: N/A

BOARD AND COMMISSION ACTION: N/A

PURCHASING: N/A

MBE / WBE: N/A

In March 2002 the City of Austin received congressionally earmarked TEA-21 funding to pay for ITS Integration projects. The Federal Highway Administration (FHWA) has approved the use of the funds and the next step in the process is to sign an MOU between TxDOT, acting as administrator of the project on behalf of FHWA, and the City of Austin. Once the MOU has been signed, work on the project may begin.

The proposed project will integrate motion video image information between the City of Austin's Computerized Traffic Signal System and the TxDOT Freeway Corridor Traffic Management System. The integration will enable the agencies to share video information particularly during incidents. This integration will improve response time to incidents, will enable the clearance of the incident in a much shorter time, and will enable the adjustment of the signal timing in order to accommodate increased traffic on service roads.

The total estimated project cost is \$206,830. Of this amount the Federal Government grant funds administered by TxDOT will provide \$103,415. The City of Austin will provide the remaining \$103,415.

RESOLUTION NO.

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF AUSTIN:

The City Manager is authorized to negotiate and execute a Memorandum of Understanding with the Texas Department of Transportation to receive federal funding for an Intelligent Transportation System (ITS) project to accelerate the integration and interoperability of ITS in the City.

ADOPTED: _____, 2004

ATTEST: _____
Shirley A. Brown
City Clerk