

**CITY OF SAN ANTONIO  
INTERDEPARTMENTAL CORRESPONDENCE SHEET  
PUBLIC WORKS DEPARTMENT**

CONSENT AGENDA

ITEM NO. 50

**TO:** Mayor and City Council

**FROM:** Thomas G. Wendorf, P.E., Director of Public Works

**THROUGH:** Terry M. Brechtel, City Manager

**COPIES:** Melissa Byrne Vossmer, Andrew Martin, Louis A. Lendman, Milo D. Nitschke, Jason Cosby, P.E., and file

**SUBJECT:** Authorizing The City Manager To Execute a Memorandum of Understanding Approving the San Antonio Regional Intelligent Transportation System Architecture

**DATE:** June 26, 2003

**SUMMARY AND RECOMMENDATIONS**

This ordinance authorizes the City Manager or her designee to execute a Memorandum of Understanding between the City of San Antonio, Bexar County, Texas Department of Transportation, VIA Metropolitan Transit and the Metropolitan Planning Organization which approves the Regional Intelligent Transportation System (ITS) Architecture. The Memorandum of Understanding formalizes the commitment of all agencies involved to work together to coordinate and cooperate in planning, implementation, integration, and operation of ITS systems, and pledges to provide TxDOT with the information necessary to maintain the Regional ITS Architecture.

Staff recommends approval of this ordinance.

**BACKGROUND INFORMATION**

The Regional ITS Architecture is a set of guidelines for the systematic development of an integrated collection of compatible transportation safety and efficiency systems. As ITS projects are being implemented throughout the San Antonio region by various state and local transportation agencies, it is imperative that each system be integrated to optimize services provided to the traveling public and to make the most effective use of resources dedicated to the implementation and operation of those systems. The goal of the Regional ITS Architecture is to assure appropriate interoperability between the technologies deployed by different projects and by different agencies to provide for integration, compatibility, improved functionality, and synergy.

The Transportation Equity Act for the 21st Century (TEA-21) was enacted June 9, 1998 as Public Law 105-178 authorizing the Federal surface transportation programs for highways,

highway safety, and transit for the 6-year period 1998-2003. The Southwest Research Institute, under contract with TxDOT, in cooperation with the City of San Antonio, TxDOT, Bexar County, VIA Metropolitan Transit, and the Bexar County/San Antonio Metropolitan Planning Organization, developed the Regional ITS Architecture as required by Federal Highway Administration rule and Federal Transit Administration policy implementing section 5206(e) of TEA-21. The Regional ITS Architecture complies with those requirements to ensure eligibility of ITS projects for Highway Trust Funds.

### **POLICY ANALYSIS**


Approval of this ordinance will be a continuation of Council policy of interagency cooperation in matters related to transportation.

### **FINANCIAL IMPACT**

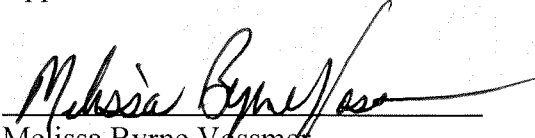
The memorandum of understanding includes no financial commitment.


### **COORDINATION**

This request for Ordinance has been coordinated with the Information Technology Services Department, Fire Department, Police Department, Office of Management and Budget and the Finance Department. It has also been coordinated with the other agencies involved in the development of the Architecture including TxDOT, Bexar County, VIA Metropolitan Transit, and the Bexar County/San Antonio Metropolitan Planning Organization. Each of those agencies has now approved the Memorandum of Understanding.

 P.E. 6/12/03  
Thomas G. Wendorf, P.E.  
Director of Public Works

Approved:

  
Melissa Byrne Vossmer  
Assistant City Manager

  
Terry M. Brechtel  
City Manager