

Memorandum



**U.S. Department of
Transportation**

Office of the Secretary
of Transportation

Office of Inspector General

Subject: INFORMATION: Audit Announcement—
Audit of Federal Highway Administration
Transportation Technology Innovation and
Demonstration (TTID) Program
Project Number: 08M3001M000

Date: January 29, 2008

From: Rebecca Anne Batts 
Assistant Inspector General
for Highway and Transit Audits

Reply to JA-40
Attn. of:

To: Federal Highway Administrator

In response to requests from Senator Orrin Hatch and Congressman Anthony Weiner, the Office of Inspector General will conduct an audit of the Transportation Technology Innovation Demonstration Program (TTID). The TTID was designed to help ease traffic congestion in U.S. cities by assisting in the deployment of a transportation surveillance infrastructure and providing traffic data from sensors to government transportation agencies. The sensor information is also provided to the public to aid travelers and commercial highway users.

The TTID, originally known as the Intelligent Transportation Infrastructure Program (ITIP), was initially enacted in 1998 under the Transportation Equity Act for the 21st Century (TEA-21) and was modified in August 2005 with the enactment of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU). According to SAFETEA-LU, the TTID program should: (1) build and integrate an infrastructure of measurement; (2) provide commercial initiatives to generate revenues for reinvestment in the intelligent transportation infrastructure; and (3) aggregate data into reports for distribution.

The TTID is a two part program. Part I permits the entity originally contracted under the ITIP to use uncommitted contract funds in any deployment or congested area. Part II expanded the TTID program by providing that contracts be awarded on a competitive basis for systems in newly designated congested areas.

The objectives of this audit are to assess: (1) whether the TTID has met the statutory goals of building a traffic measurement infrastructure, providing commercial revenue generation initiatives, and aggregating and reporting surveillance data; and (2) whether the Federal Highway Administration (FHWA) has met the competitive procurement requirements in Part II, which were intended to expand the number of firms providing surveillance services.

Our audit work will be conducted at FHWA Headquarters in Washington, D.C. and at the offices of program participants as determined during the audit. We plan to begin the audit immediately and will contact your audit liaison to schedule a formal entrance conference. If you have any questions or require additional information, please contact me at (202) 366-5630 or Joe Marchowsky, Program Director, at (202) 366-1515.

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cc: OST, Audit Liaison, M-1
FHWA Audit Liaison HIAM-13