Transportation Pooled Fund Program Quarterly Progress Report

SPR-2(210) SafetyAnalyst & TPF-5(060) SafetyAnalyst

April 1-June 30, 2008

Background

Both SPR-2(210) and TPF-5(060) support development of SafetyAnalyst, a state-of-the-art software tool for use in the decision-making process to help highway agencies identify and manage a system-wide program of site-specific improvements to cost effectively enhance highway safety.

The work is performed under 2 contracts:

- Contract No. DTFH61-01-F-00096 between FHWA and the Midwest Research Institute
- Contract No. DTFH61-03-C-00031 between FHWA and ITT Industries

Progress This Quarter

- SafetyAnalyst development contractors continued work on implementing high-priority enhancements, conformance testing the enhanced software, supporting participating States' data preparations and testing, and developing "Using SafetyAnalyst" training course.
- Conducted May 1 web conference with SafetyAnalyst Technical Working Group; May 14 and June 3 marketing-oriented web conferences; and weekly web conferences for State data managers.

Products Delivered This Quarter

- Draft "Using SafetyAnalyst" training course materials.
- Postings of 5 updated stable releases of SafetyAnalyst for download for participating State.

Planned Activities Next Quarter:

- Hold technical walkthrough (7/23), conduct pilot (8/6-7), and submit final version of (9/30) "Using SafetyAnalyst" training course.
- Hold 7/9 and 9/4 web conferences for SafetyAnalyst Technical Working Group and weekly web conferences for State data managers.
- Provide technical support to participating States in their data preparations and testing of SafetyAnalyst.
- Complete high-priority enhancements to SafetyAnalyst and conformance testing thereof.
- Release final product of primary development of SafetyAnalyst (9/30) to participating States.