

# AASHTO Technology Implementation Group (TIG)

Response:

39 States = \$234,000

# 9 Active Technologies

- Accelerated Construction
- ITS in Work Zones
- Air Voids Analyzer
- Global Positioning Systems
- Fiber Reinforced Polymer Wrapping of Cracked Interior Chords of Welded Overhead Sign Structure Trusses
- Thermal Imaging Safety Screening for Commercial Vehicle Brakes
- Road Safety Audits
- Cable Median Barriers
- Virtual Weight Stations

# Prefabricated Bridge Elements & Accelerated Construction

- Roll off support to Bridge Committee & FHWA



# ITS in Work Zones



- Workshop in St. Louis (w/ 25 states in attendance)
- Suite of technologies on AASHTO website

<http://cms.transportation.org>



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# Air Voids Analyzer

- Developing provisional specifications with the Subcommittee on Materials



# Road Safety Audits

- Brochure
- Interactive Web



**Road Safety Audits**

# Cable Median Barriers & Virtual Weigh Stations

- Lead state teams submitted action plans
- Plans approved with budgets



# New Technology Solicitation

- 28 proposals (on TIG website)
- First round of cuts at the end of November
- Final selection February 2006