



*Accelerating solutions for highway safety, renewal, reliability, and capacity*

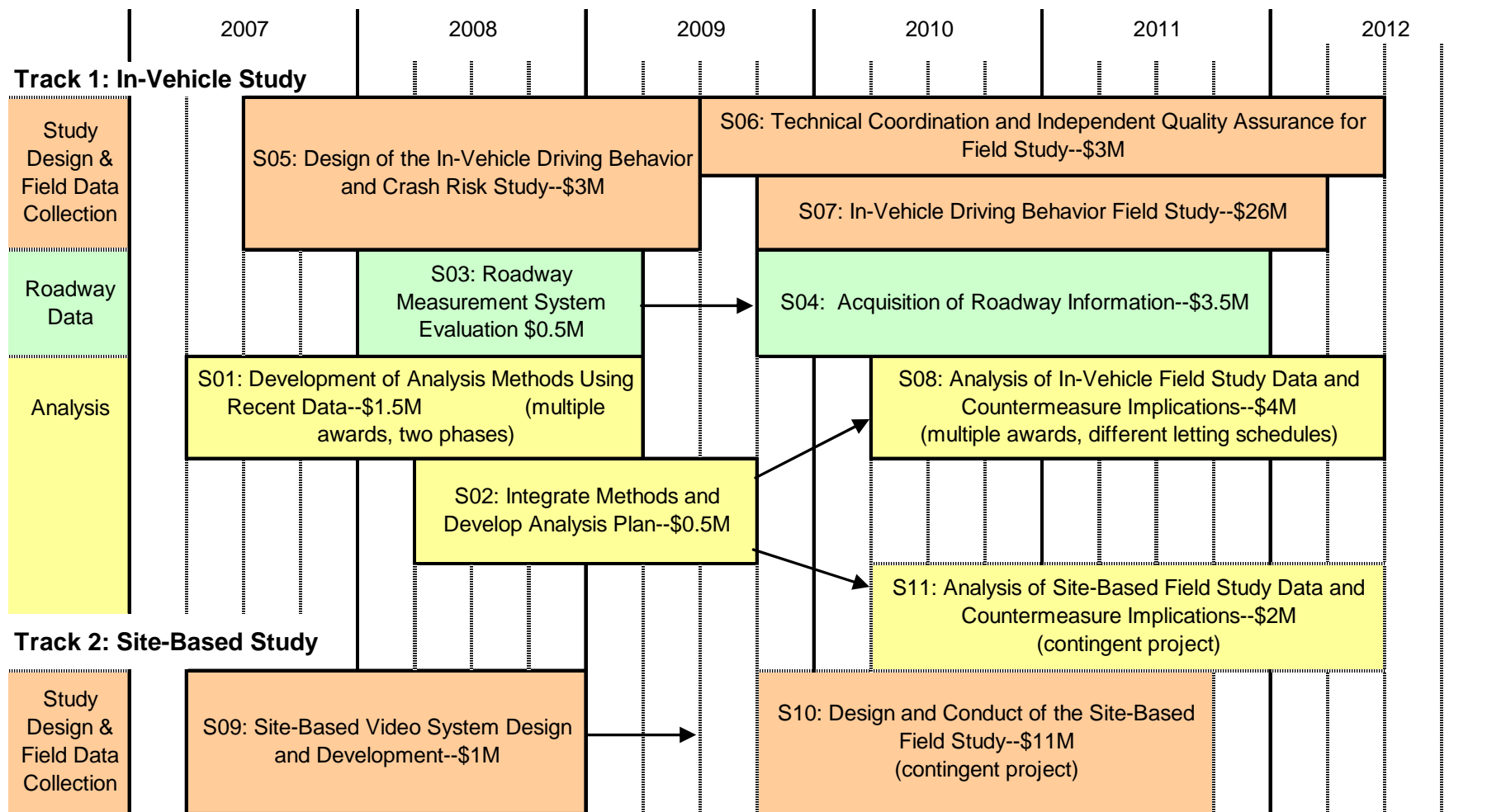
## SHRP 2 Safety

Making a Significant Improvement in Highway Safety

Third Safety Research Symposium  
July 18, 2008

TRANSPORTATION RESEARCH BOARD  
*OF THE NATIONAL ACADEMIES*

# SHRP II Safety Projects Timeline



Revised December 2007

## Safety Projects

	Project	Cost	RFP
S01	Analysis Methods	\$1.5M	2006
S05	In-Vehicle Study Design	\$3.0M	2006
S09	Site-Based Development	\$1.0M	2006
S02	Analysis Integration	\$0.5M	2007
S03	Roadway Evaluation	\$0.5M	2007
S06	Technical Coordination	\$3.0M	2008
S04	Roadway Data	\$3.5M	2008
S07	In-Vehicle Field Study	\$26.0M	2008
S08	In-Vehicle Analysis	\$4.0M	2009
	Total	\$43M	

# Contracting Process for New Projects

Project S04: Acquisition of Roadway Information

Budget: \$3,500,000

Period: 27 months

Anticipated start: October 2009

Objective:

Collect roadway characteristics throughout the in-vehicle driving behavior field study data collection period for selected roads in the study areas using a roadway measurement system qualified in Project S03

- S03 evaluation (rodeo) in Sept 2007 will serve as a pre-bid
- Requests for Quotation for S04 released in March 2009

## Progress in Contracting for New Projects

Project S06: Technical Coordination and Independent  
Quality Assurance

Budget: \$3,000,000

Period: 36 months

Anticipated start: July 2009

Objective:

Provide technical coordination and independent quality assurance for the in-vehicle driving behavior field study (S04 and S07)

- Oversight Committee approved award to the S05 contractor, VTTI
- ETG will develop the S06 task statements

## Progress in Contracting for New Projects

Project S07: In-Vehicle Driving Behavior Field Study

Budget: \$16,000,000

Period: 30 months

Anticipated start: October 2009

Multiple sites/multiple contractors

Objective:

Conduct the in-vehicle driving behavior field study data collection

Two-stage selection process for the Project S07 data collection contractors

# S05 SHRP 2 Driving Study

## Two-Stage Selection Process for S07

### Stage 1: Request for Qualifications July 29, 2008

Request information on site characteristics and contractor capabilities to support the S07 project.

- Access to existing roadway data, crash history and driver license data
- Crash investigation capability
- Contractor facilities and staff to support driver recruitment, driver assessment, hardware installation and monitoring.

Qualifications due September 9, 2008

Site selection among the qualified contractors.

### Stage 2

Request for cost proposals from the qualified contractors for the selected sites

## Progress in Contracting for New Projects

Project S07: Data Acquisition System (DAS) purchase

Budget: \$10,000,000

Anticipated start: January 2009

- Recruiting technical advisors
- Plan to have a pre-bid conference  
Announcement July 29, 2008

# What's Planned?

- S07 RFQ July 29, 2008
- Proposals due September 9, 2008
- S03 Rodeo September 14-20, 2008
- Fall Safety TCC meeting September 22-23, 2008 Woods Hole, MA