

**Project 9-4973**  
**Guideline For Designing Bridge Piers & Abutments for Vehicle Collisions**  
**Meeting Agenda**

April 14 2009

*Gilchrist Location*

8:30 - 8:45 Welcome and Introductions (Gregg Freeby, TxDOT & Gene Buth, TTI)

8:45 - 9:00 Presentation of project history, problem statement and research overview (Gregg Freeby, TxDOT)

9:00 - 9:30 Presentation and discussion of work completed for Task 1a, Literature Review and Task 1c, Accident Survey and Analysis (William Williams, TTI)

9:30 - 9:45 Questions and Answers

9:45 - 10:15 Presentation and discussion of the results of Task 1b, Crash Simulations. (Akram Abu-Odeh, TTI).

10:15 - 10:30 Questions and Answers

10:30 - 10:45 BREAK

10:45 - 11:15 Presentation and discussion of the results of Task 1d, Risk Analysis. (Dominique Lord, TTI).

11:15 - 11:30 Questions and Answers

11:30 - 12:30 Lunch (We will go to lunch as a group)

*Riverside Campus*

12:30 - 2:00 Tour of TTI proving grounds crash test facilities and observe full scale crash test. Crash test scheduled for 1:00 is a MASH 08 TL3 test of a w-beam median barrier. (Pickup at 60mph at 25 degrees.) – Note: This portion of the meeting will not be available to those attending by webinar.

*Resume Meeting at Gilchrist Location*

2:00 - 3:30 Presentation and discussion of possible crash testing options. Phase 2, Task 2a and 2b, Tractor-Trailer Crash Test.

3:30 - 3:45 BREAK

3:45 - 4:45 Summary discussions on proposed crash testing

4:45 - 5:00 Wrap up & Adjourn (Travel reimbursement details will be provided at this time)

Handouts will be provided to each attendee. For those attending by webinar the handouts will be emailed ahead of the meeting.

**Attendees:**

Participants attending in person:

- 1.) Gene Buth, TTI, email: [g-buth@tamu.edu](mailto:g-buth@tamu.edu)
- 2.) Nick Nemec, TxDOT, email: [nnemec@dot.stste.tx.us](mailto:nnemec@dot.stste.tx.us)
- 3.) James Pohl, TxDOT, email: [jpohl@dot.state.tx.us](mailto:jpohl@dot.state.tx.us)
- 4.) Gregg Freeby, TxDOT, email: [gfreeby@dot.state.tx.us](mailto:gfreeby@dot.state.tx.us)
- 5.) German Claros, TxDOT, email: [gclaros@dot.state.tx.us](mailto:gclaros@dot.state.tx.us)
- 6.) Akram Abu-Odeh, TTI, email: [abu-odeh@tamu.edu](mailto:abu-odeh@tamu.edu)
- 7.) Dominique Lord, TTI, email: [d-lord@tamu.edu](mailto:d-lord@tamu.edu)
- 8.) William Williams, TTI, email: [w-williams@tamu.edu](mailto:w-williams@tamu.edu)
- 9.) Peter Chang, FHWA, email: [Peter.Chang@dot.gov](mailto:Peter.Chang@dot.gov)
- 10.) Hector Garcia, FHWA, email: [Hector.Garcia@fhwa.dot.gov](mailto:Hector.Garcia@fhwa.dot.gov)
- 11.) Srinivas Geedipally, TTI, email: [srinivas-g@ttimail.tamu.edu](mailto:srinivas-g@ttimail.tamu.edu)
- 12.) Roger Bligh, TTI, [rbligh@tamu.edu](mailto:rbligh@tamu.edu)
- 13.) Susan Hida, CalTrans, AASHTO T-5 Chair, [susan\\_hida@dot.ca.gov](mailto:susan_hida@dot.ca.gov)
- 14.) Loren Risch, Kansas DOT, [Loren@ksdot.org](mailto:Loren@ksdot.org)
- 15.) David Kiekbush, Wisconsin DOT, [scot.becker@dot.state.wi.us](mailto:scot.becker@dot.state.wi.us)
- 16.) Art Yannotti, New York DOT, [ayannotti@dot.state.ny.us](mailto:ayannotti@dot.state.ny.us)
- 17.) Will Longstreet, PennDOT, [wlongstree@state.pa.us](mailto:wlongstree@state.pa.us) ? No confirmation.
- 18.) Paul Liles, Georgia DOT, [paul.liles@dot.state.ga.us](mailto:paul.liles@dot.state.ga.us) ? No confirmation.

Study Partners attending by webinar:

Sean Meddles, Ohio DOT, [Sean.Meddles@dot.state.oh.us](mailto:Sean.Meddles@dot.state.oh.us)

Charles Boyd, Florida DOT, [Charles.Boyd@dot.state.fl.us](mailto:Charles.Boyd@dot.state.fl.us)

Study Partners not in attendance:

Ed Wasserman, TennDOT, [Ed.Wasserman@state.tn.us](mailto:Ed.Wasserman@state.tn.us)