

Sheil, Ariel

From: Sheppard, Derwood <derwood.sheppard@dot.state.fl.us>
Sent: Tuesday, April 25, 2023 2:26 PM
To: Sheikh, Nauman
Cc: Sheil, Ariel; Griffith, Billy; Mohamedali, Mustafa; Moeckel, Tim; Williams, William; Schroeder, William; Bligh, Roger; Bullard, Lance
Subject: RE: TTI Deliverables for Project #: 616161-01 (Contract #: T 4541)

Nauman,

Likewise, it was great catching-up with you today.

I concur with your summary below.

Thanks,

Derwood C. Sheppard, Jr., M.Eng., P.E.
State Roadway Design Engineer
Roadway Design Office
(850) 414-4334
(850) 933-7980 Cell
Derwood.Sheppard@dot.state.fl.us



From: Sheikh, Nauman <n-sheikh@tti.tamu.edu>
Sent: Tuesday, April 25, 2023 3:20 PM
To: Sheppard, Derwood <Derwood.Sheppard@dot.state.fl.us>
Cc: Sheil, Ariel <A-Sheil@tti.tamu.edu>; Griffith, Billy <B-Griffith@tti.tamu.edu>; Mohamedali, Mustafa <mohamem@wsdot.wa.gov>; Moeckel, Tim <moecket@wsdot.wa.gov>; Williams, William <W-Williams@tti.tamu.edu>; Schroeder, William <W-Schroeder@tti.tamu.edu>; Bligh, Roger <R-Bligh@tti.tamu.edu>; Bullard, Lance <l-bullard@tti.tamu.edu>
Subject: RE: TTI Deliverables for Project #: 616161-01 (Contract #: T 4541)

Hi Derwood,

It was nice talking to you over the phone. Here are the notes from our call today. Would you please review and let me know if I missed anything?

- The final report submitted by TTI is acceptable to FDOT and we are okay with closing this project.

- There is a need to use the results of the testing done under this project and develop some guidance/professional opinion for other sign assemblies in terms of ranges of heights and weights that may be acceptable for MASH compliance.
- This work is likely to benefit several other states, and FDOT would like to submit it as a task under the pooled fund's professional opinions project.
- TTI will follow up with taking up the task under the professional opinions project.

Best regards,

Nauman



Nauman Sheikh, P.E.

Research Engineer

Roadside Safety & Physical Security Division

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Research: bit.ly/sheikh-research

TTI: tti.tamu.edu/group/compmechanics

From: Sheppard, Derwood <Derwood.Sheppard@dot.state.fl.us>

Sent: Wednesday, April 19, 2023 8:54 AM

To: Schroeder, William <W-Schroeder@tti.tamu.edu>

Cc: Sheikh, Nauman <n-sheikh@tti.tamu.edu>; Sheil, Ariel <A-Sheil@tti.tamu.edu>; Griffith, Billy <B-Griffith@tti.tamu.edu>; Mohamedali, Mustafa <mohamem@wsdot.wa.gov>; Moeckel, Tim <moecket@wsdot.wa.gov>; Williams, William <W-Williams@tti.tamu.edu>

Subject: RE: TTI Deliverables for Project #: 616161-01 (Contract #: T 4541)

Nauman,

If there was any follow-up to this project (FDOT Enhanced Highway Sign Assembly), would you be the new research lead? I would like to see about getting "Professional Opinion" on the crashworthiness of other configurations included in the FDOT Standards, based on the results of this Report. The long-term goal was always to take the results of crash testing and attempt to create some broader guidelines on the crashworthiness for the range of variable sign configurations. I would like to see about moving forward with a Professional Opinion to address this.

Thoughts?

Thanks,

Derwood C. Sheppard, Jr., M.Eng., P.E.

State Roadway Design Engineer

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Derwood.Sheppard@dot.state.fl.us



From: Schroeder, William <W-Schroeder@tti.tamu.edu>
Sent: Tuesday, April 18, 2023 9:00 AM
To: Sheppard, Derwood <Derwood.Sheppard@dot.state.fl.us>
Cc: Sheikh, Nauman <n-sheikh@tti.tamu.edu>; Sheil, Ariel <A-Sheil@tti.tamu.edu>; Griffith, Billy <B-Griffith@tti.tamu.edu>; Mohamedali, Mustafa <mohamem@wsdot.wa.gov>; Moeckel, Tim <moecket@wsdot.wa.gov>
Subject: TTI Deliverables for Project #: 616161-01 (Contract #: T 4541)

EXTERNAL SENDER: Use caution with links and attachments.

Howdy Derwood!

Please see the link below for the deliverables for this project, which includes the final report, and let me know once they have been successfully downloaded.

[616161-01 Deliverables](#)

Also, if you would, please take a moment to complete our quality survey so we can continually improve our service to our sponsors.

<https://form.jotform.com/222513965092053>

Thank you for choosing TTI,

Will Schroeder

Research Engineering Associate II
Roadside Safety & Physical Security Division
Texas A&M Transportation Institute

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Will Schroeder

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