



State of Utah

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DEPARTMENT OF TRANSPORTATION

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JASON E. DAVIS, P.E.
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TERIANNE S. NEWELL, P.E.
Deputy Director of Planning and Investment

June 30, 2020

Mr. John Haynes
Research & Innovation Program Manager
Federal Highway Administration – Utah Division
2520 West 4700 South, Suite 9A
Salt Lake City, Utah 84129

RE: Pooled Fund 100 Percent SP&R Waiver Request – Solicitation # 1529 –
Consequences-Based Analysis of Undrained Shear Behavior of Soils and
Liquefaction Hazards, Phase 1: Filling the Data Gaps

Dear Mr. Haynes:

The Utah Department of Transportation (UDOT) would like the Federal Highway Administration (FHWA) approval to establish a pooled fund study using 100 percent SP&R funding for solicitation # 1529 – Consequences-Based Analysis of Undrained Shear Behavior of Soils and Liquefaction Hazards, Phase 1: Filling the Data Gaps.

We estimate up to 10 state DOTs will participate in this project, with UDOT serving as the lead agency. We anticipate that most of the participating state DOTs will use SP&R funding. The amount of funding requested to complete the project is \$600,000, which we expect will come from pooled fund partners.

Your approval to establish this pooled fund study at 100 percent SP&R funding, while waiving the non-Federal funds match requirement, would be greatly appreciated. If you have any questions, please feel free to contact me at 801-589-8340.

Sincerely,

David K. Stevens
Pooled Fund Research Manager

CC: Cameron Kergaye, UDOT Research & Innovation Director