

State of Utah

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DEPARTMENT OF TRANSPORTATION

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Deputy Director of Engineering and Operations

September 23, 2021

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

Re: Acceptance of Lead-State Role for Study No. TPF-5(485) "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) is the lead state for the pooled fund study TPF-5(485) "Consequences-Based Analysis of Undrained Shear Behavior of Soils and Liquefaction Hazards, Phase 1: Filling the Data Gaps." UDOT accepts the role of lead agency and agrees to receive, obligate, expend, and manage contributions from participating agencies.

The participating agencies are requested to submit a copy of this letter with their funding transfer request form for this project to their respective FHWA Division Office for concurrence.

If you or the study participants have any questions regarding this study, please contact David Stevens with the UDOT Research & Innovation Division at: P.O. Box 148410, Salt Lake City, Utah 84114-8410; ph. 801-589-8340; or email davidstevens@utah.gov.

Sincerely,

Cameron Kergaye

Research & Innovation Director

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CC: Jennifer Nicks/FHWA, Jill Stark/FHWA, Mary Ann Wayman/UDOT; Research contacts in Alaska, California, Missouri, Mississippi, South Carolina, and Washington State DOTs