

## DEPARTMENT OF TRANSPORTATION

CARLOS M. BRACERAS, P.E. Executive Director
SHANE M. MARSHALL, P.E. Deputy Director

August 25, 2015

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 # 1405 –
Development of Next Generation Liquefaction (NGL) Database for LiquefactionInduced Lateral Spread

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 # 1405 – Development of Next Generation Liquefaction (NGL) Database for Liquefaction-Induced Lateral Spread.

We estimate up to six state DOTs and other agencies 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 \$150,000, 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