



U.S. Department
of Transportation

**Federal Highway
Administration**

Memorandum

Subject: **ACTION:** Pooled Fund 100 Percent
SP &R Waiver Request Solicitation 1629,
“High Performance Computational Fluid
Dynamics (CFD) Modeling Services for
Highway Hydraulics.”

Date: December 16, 2024

From: Jean Nehme
Office Director, HRDI

To: Tricia Sergeson, MPA, PMP
Transportation Pooled Fund Program
Manager, HRTM-10

Dear Ms. Sergeson,

The Federal Highway Administration (FHWA), Turner Fairbank Highway Research Center (TFHRC) would like to establish a transportation pooled fund study. This request is for the solicitation entitled “High Performance Computational Fluid Dynamics (CFD) Modeling Services for Highway Hydraulics” (Solicitation 1629) to waive the non-federal funding match for state Departments of Transportation utilizing State Planning and Research funds for this project.

The Team estimates that at least 10 States as well as industry partners will participate in this study with FHWA serving as the lead agency. We anticipate that most of the participating States DOTs will use State Planning and Research (SP&R) funding. The FHWA Lead and Technical Liaison for the study will be James Pagenkopf from the Office of Infrastructure Research and Development.

Your approval to establish this pooled fund study at 100 percent SP&R funding, while waiving the non-Federal match requirement, would be greatly appreciated. If you have any questions, please contact James Pagenkopf (202) 493-7080 or by e-mail at james.pagenkopf@dot.gov.

CC:
James Pagenkopf