




U.S. Department
of Transportation
Federal Highway
Administration

Memorandum

6300 Georgetown Pike
McLean, VA 22101

Subject: **INFORMATION:** Pooled Fund Solicitation
#1517 “Super-Elastic Copper Based Shape
Memory Alloys and Engineered Cementitious
Composites for Seismic Resiliency”

Date: FEB 07 2020

From: Kelly Regal, Ph.D. 
Associate Administrator for Research,
Development, and Technology
McLean, VA

In Reply Refer To:
HRTM-10

Prepared By: Jack D. Jernigan, Ph.D.
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McLean, VA

To: Daniel M. Mathis
Division Administrator (HDA-WA)
Olympia, WA

This memorandum is in response to the January 27, 2020 e-mail from Megan Hall of your staff, requesting the waiver of the non-Federal funding match for State Planning and Research–Subpart B (SP&R-Subpart B) funds for pooled fund solicitation 1517 “Super-Elastic Copper Based Shape Memory Alloys and Engineered Cementitious Composites for Seismic Resiliency”. We understand that the Washington State Department of Transportation will be the lead agency for this project.

The proposed study meets the criteria for use of SP&R–Subpart B funds used for research and development studies without non-Federal matching funds. The approval status will be reflected on the Transportation Pooled Fund website: www.pooledfund.org, which serves as the primary mechanism for communication regarding pooled fund studies.

It is important to remember that the lead agency contact is required to report on the status of the pooled fund study on a timely basis. The contact should indicate when a contract is signed, and electronic copies of the quarterly and final reports and other relevant study documents should be posted on the website. By doing so, the lead agency will be fulfilling its obligation to provide information to its partners on the status of the project.

Jia-Dzwan Shen, Senior Bridge Engineer-Seismic Specialist in the Office of Bridges and Structures, Construction Management Team will be the Federal Highway Administration’s Technical Liaison for this study. Mr. Shen can be reached via telephone at (202) 366-4619 or e-mail: jia-dzwan.shen@dot.gov. We hope that Mr. Shen

will have the opportunity to participate in the study activities as a technical resource to the project.

You may contact Jack Jernigan via telephone (202) 493-3363 or email at jack.jernigan@dot.gov if you have questions or need further assistance.

FEB 07 2020

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