



# Alternative Fuels & Chemicals Coalition

Advocating for Public Policies to Promote the Development & Production of Alternative Fuels, Renewable Chemicals, Biobased Products, and Sustainable Aviation Fuels

## AFCC'S FY2022 Legislative Requests

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### Committees:

House and Senate Transportation, Housing and Urban Development, and Related Agencies Appropriation Subcommittees

### THUD Priority:

#1 of 2

### Federal Agency:

Department of Transportation

### Departments:

Office of the Secretary

### Proposed Legislative Language:

Insert the following language after National Infrastructure Investments (FY2021 Consolidated Appropriations Act, H.R. 133, P.L. 116-260, pages 643-645), following the second *Provided further* (page 643), insert:

*“Provided further, That the Secretary shall require that all federally funded infrastructure projects consider and, to the degree possible, adopt and use innovations that enable high performance, are cost effective, improve infrastructure sustainability and longevity, make use of recycled materials and balanced mix designs, reduce greenhouse gas emissions, or increase energy efficiency: Provided further, That the Secretary shall, for this purpose, encourage states to adopt amendments to their infrastructure construction and repair specifications that will allow for the use of innovations in lieu of standard construction and repair methods: Provided further, That the Secretary shall stipulate that federal funds will be available, and won’t be revoked, for states and localities using innovative technologies, designs, products, materials, and construction and repair methods:”*

### Appropriation Required to Enact: \$0

### AFCC's Justification / Rationale for This Request:

The primary obstacle to being able to implement innovations in infrastructure construction and repair projects that enable high performance, are cost effective, and improve infrastructure sustainability and longevity, are state construction specifications.



These specifications typically prescribe specific steps for construction and repair that must be precisely followed, and which adhere to traditional construction and repair methods.

These specifications in almost every case preclude the use of innovations, unless a state amends its specifications to allow for the use of an innovation which, in the case of many of such amendments, may allow only for the use of a single innovation, or only allow for its use in a single project.

To solve this problem, AFCC is suggesting that the language above be included in the FY2022 THUD appropriation for all federally funded infrastructure projects to remove obstacles throughout the Nation to the use of innovations for improved infrastructure construction and repair.