



U.S. Department of Transportation
Federal Highway Administration
Office of Infrastructure

Competitive Highway Bridge Program

Consolidated Appropriations
Act, 2018

(Pub. L. 115-141, March 23,
2018)

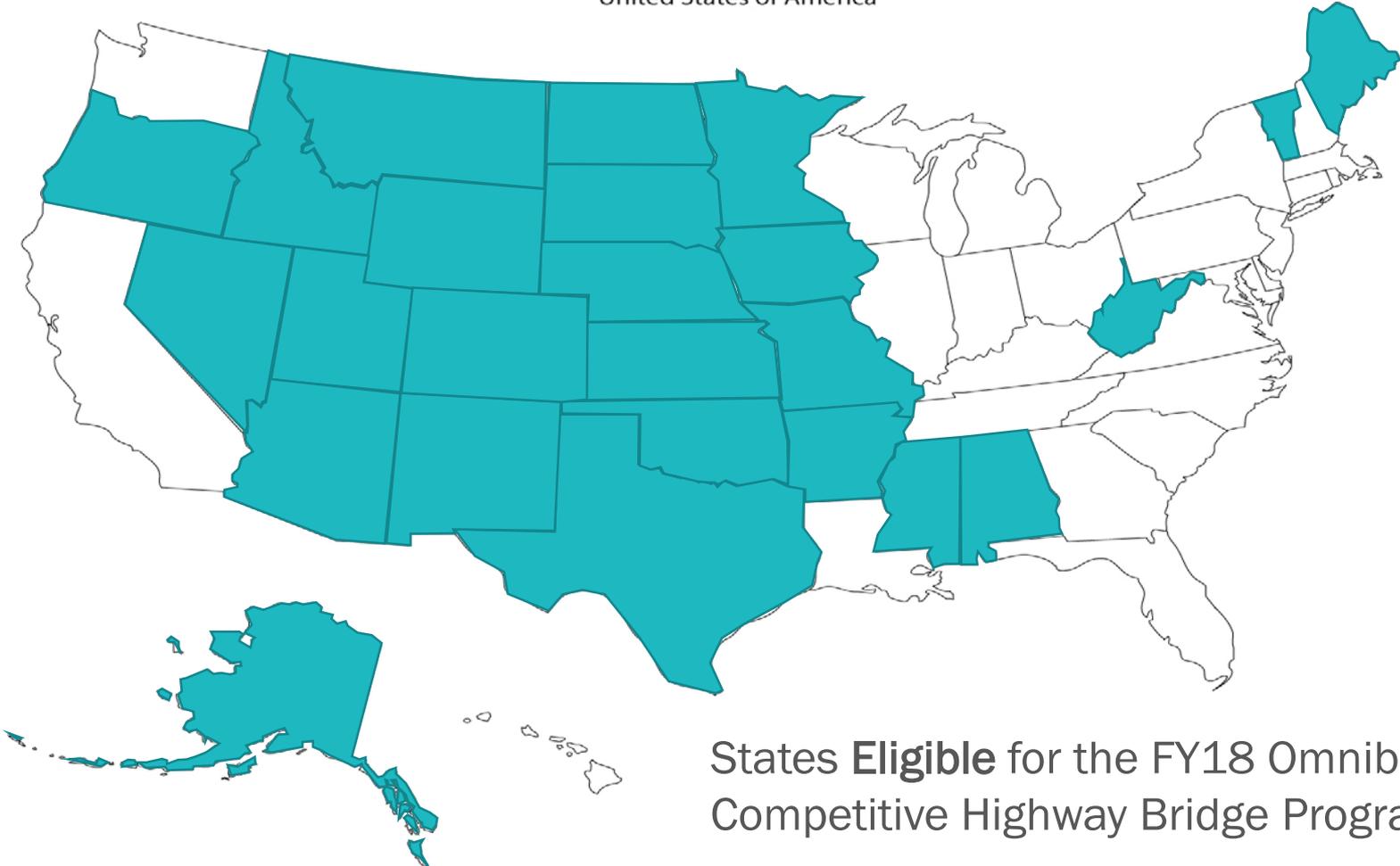


Statutory Requirements

- \$225M for **highway bridge replacement and rehabilitation** projects on public roads.
- Projects must demonstrate cost savings through **bundling**
- Funding comes from the **General Fund** and requires a match (80%/20% or sliding scale).
- Funds must be obligated by **September 30, 2021** (must be expended by September 30, 2026).
- Funding is eligible to States with a **population density of less than 100 people per square mile** based on the 2010 census and a State's total land area.

Statutory Requirements

United States of America



States **Eligible** for the FY18 Omnibus Competitive Highway Bridge Program

Replacement and Rehabilitation

[23 CFR 650 Subpart D]

- Replacement: total replacement of a...bridge with a new facility constructed in the same general traffic corridor.
 - Must meet the current geometric, construction, and structural standards.
- Rehabilitation: the major work required to restore the structural integrity of a bridge as well as work necessary to correct major safety defects.
 - Examples: partial or complete deck replacement, superstructure replacement, and substructure/culvert strengthening or partial/full replacement.

Bridge Bundling [23 U.S.C. 144(j)]

- Bundling of bridge projects...2 or more similar bridge projects that are:
 - eligible under section 119 (NHPP) or 133 (STBGP);
 - awarded to a single contractor or consultant
 - to included as a single bundled project in the applicable TIP or STIP
- Financial characteristics.—Projects shall have the same financial characteristics, including:
 - the same funding category or subcategory; and
 - the same Federal share.

Application Limit

- Only State DOTs may apply
- Applications are limited to 3 per State
- Must be ranked by a State

Application Requirements

- Submitted to Grants.gov
 - <https://www.grants.gov/web/grants/view-opportunity.html?oppld=308747>
- Forms
 - Standard Form 424 and 424C
 - Application for Federal Assistance SF-424
 - Budget Information for Construction Programs SF-424C

Application Requirements

View Burden Statement

OMB Number: 4040-0004
Expiration Date: 12/31/2019

Application for Federal Assistance SF-424	
<p>* 1. Type of Submission:</p> <p><input type="checkbox"/> Preapplication</p> <p><input type="checkbox"/> Application</p> <p><input type="checkbox"/> Changed/Corrected Application</p>	<p>* 2. Type of Application:</p> <p><input type="checkbox"/> New</p> <p><input type="checkbox"/> Continuation</p> <p><input type="checkbox"/> Revision</p> <p><small>* If Revision, select appropriate letter(s):</small> <input type="text"/></p> <p><small>* Other (Specify):</small> <input type="text"/></p>
<p>* 3. Date Received:</p> <input type="text"/>	<p>4. Applicant Identifier:</p> <input type="text"/> <small>Applicant Identifier: Enter the applicant's control number, if applicable.</small>
<p>5a. Federal Entity Identifier:</p> <input type="text"/>	<p>5b. Federal Award Identifier:</p> <input type="text"/>
State Use Only:	
<p>6. Date Received by State:</p> <input type="text"/>	<p>7. State Application Identifier:</p> <input type="text"/>
8. APPLICANT INFORMATION:	
<p>* a. Legal Name:</p> <input type="text"/>	
<p>* b. Employer/Taxpayer Identification Number (EIN/TIN):</p> <input type="text"/>	<p>* c. Organizational DUNS:</p> <input type="text"/>

Application Requirements

[View Burden Statement](#)

OMB Number: 4040-0008
Expiration Date: 01/31/2019

BUDGET INFORMATION - Construction Programs			
<small>NOTE: Certain Federal assistance programs require additional computations to arrive at the Federal share of project costs eligible for participation. If such is the case, you will be notified.</small>			
COST CLASSIFICATION	a. Total Cost	b. Costs Not Allowable for Participation	c. Total Allowable Costs (Columns a-b)
1. Administrative and legal expenses	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
2. Land, structures, rights-of-way, appraisals, etc.	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
3. Relocation expenses and payments	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
4. Architectural and engineering fees	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
5. Other architectural and engineering fees	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
6. Project inspection fees	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
7. Site work	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
8. Demolition and removal	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
9. Construction	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
10. Equipment	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
11. Miscellaneous	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
12. SUBTOTAL (sum of lines 1-11)	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
13. Contingencies	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
14. SUBTOTAL	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
15. Project (program) income	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
16. TOTAL PROJECT COSTS (subtract #15 from #14)	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
FEDERAL FUNDING			
17. Federal assistance requested, calculate as follows: (Consult Federal agency for Federal percentage share.) Enter eligible costs from line 16c: Multiply X <input type="text"/> % Enter the resulting Federal share.			\$ <input type="text"/>

Application Requirements

- Cover Page
 - Table with the following information
 - State Priority
 - Total Project Costs
 - Grant Request Amount
 - Other DOT funding requested

Project Name:	
State Priority Ranking (maximum of 3)	# of #
Previously Incurred Project Eligible Costs	\$ -
Future Eligible Project Costs	\$ -
Program Grant Request Amount	\$ -
Federal (DOT) Funding including Program Funds Requested	\$ -

Application Requirements

- Forms (cont.)
 - Project Narrative
 - Project Description
 - Description of the Project
 - Transportation Challenges
 - List of bridges in the bundle
 - Relevant NBI data
 - Structure Number (Item 8)
 - Condition Ratings (Items 58, 59, 60 or 62)
 - Load Posting Information (Items 41, 63, 64, 65, 66, 70)
 - Functional Classification (Item 26)
 - Current Average Daily Traffic (Item 29)

Application Requirements

- Forms (cont.)
 - Project Narrative
 - Project Location
 - Description of the project location
 - GIS information
 - Project Parties
 - Project Funds
 - Project Costs
 - Funding (sources and amounts)
 - Budget
 - Additional information (maps, graphics, etc.)

Application Requirements

- Forms (cont.)
 - Selection Criteria
 - Innovation
 - Innovative Technologies
 - Innovative Project Delivery
 - Innovative Financing
 - Support for Economic Vitality
 - Life-Cycle Costs and State of Good Repair
 - Project Readiness
 - Benefit-Cost Analysis
 - Assessment of Project Risks

Application Requirements

- Submissions accepted until *December 4, 2018 at 11:59 PM*
- Only those received before the deadline will be reviewed
- Limit of 3 per State

Application Review

- Selection Criteria
 - Innovation
 - Innovative Technologies
 - Use of innovative design, materials and construction techniques
 - Innovative Project Delivery
 - Efficiency of the environmental permitting process
 - Innovative Financing
 - Use of private sector funding or recycled revenues
 - Use of these innovations shall be allowed by State laws, a requirement to change State laws to allow for an innovation would create a risk of a project not being able to meet the aforementioned timeframe for obligating and expending of funds

Application Review

- Selection Criteria
 - Support for Economic Vitality
 - Supported in the BCA
 - Life-Cycle Cost and State of Good Repair
 - Bridge Conditions
 - Priority will be given to move bridges from “poor” to “good” or “fair” condition
 - Cost Savings
 - Anticipated cost savings of bundling project costs versus unbundled project costs

Application Review

- Selection Criteria
 - Project Readiness
 - Ability of the project to obligate funds by September 31, 2021
 - Ability of the project to expend funds by September 31, 2026
 - Any risks of the project to not meet these dates
 - Environmental process
 - Planning and design stages
 - Bidding and construction milestones

Award Administration

- Awarded projects will be posted online
 - <https://www.fhwa.dot.gov/bridge/chbp.cfm>

Contacts

- CHBPgrant@dot.gov
- Douglas Blades, 202-366-4622
- Semme Yilma, 202-366-6712



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Questions

