

Bridge Investment Program -Large Bridge Project Grants & Planning



Application due¹: 8/1/2024



Available funding: \$2.4B

1. Application date for FY25. FY23-24 were due 11/27/2023.

Source: https://www.grants.gov/search-results-detail/350332

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STATE OF MICHIGAN

The Bridge Investment Program provides funding to improve the conditions of bridges across the US

Goals and merit criteria for Bridge Investment Program:

Grant objectives include:

- Improve the safety, efficiency, and reliability of the movement of people and freight over bridge
- Improve the condition of bridges in the United States
- Provide financial assistance that leverages and encourages non-Federal contributions from sponsors and stakeholders involved in the planning, design, and construction of eligible projects

2

Bridge Investment Program Details

Awards of BIP funds for Bridge Project grants may not exceed 80 percent of total eligible project costs

Non-Federal match may not be counted as non-Federal share for both a BIP grant and another Federal program Eligible grant uses



For Bridge Project grants

- i. Project to replace, rehabilitate, preserve, or protect one or more bridges on the NBI under 23 U.S.C. 144(b)
- ii. project under the BIP Program includes bridge bundling and culverts (23 U.S.C. 124(a)(1)(B))

For Planning grants

Project for planning, feasibility analyses, and revenue forecasting associated with the development of a project that would subsequently be eligible to apply for assistance under the BIP



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3

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High level requirements to apply for the Bridge Investment Program

Eligible Entities

Eligible entities include:

- State or group of States
- MPO that serves an urbanized area with a population over 200,000
- A unit of local government or a group of local governments
- political subdivision of a State or local government
- special purpose district or a public authority with a transportation function
- Federal Land Management Agency
- Tribal Government
- A multistate or multijurisdictional group of entities as described above

Key Grant Application Components¹

Application forms:

- Standard form 424
- Standard Form 424C (Budget Information Construction Programs).
- Standard Form 424A (Budget Information Non-Construction Programs).
- Grants.gov Lobbying Form; and B. Disclosure of Lobbying Activities form (SF-LLL)

Project narrative:

- Basic project info
- National Bridge Inventory Data
- Project budget
- Merit criteria
- Administration Priorities and Departmental Strategic Plan Goals
- DOT Priority Selection Considerations
- BCA (for bridge projects)
- Project Readiness and Environmental Risk (for bridge projects)

Additional information on application

Application templates:

 Applicants for a BIP Planning grant are strongly encouraged to use the Planning application template. Applicants for a BIP Bridge Project grant are strongly encouraged to use the Bridge Project application template as well as the BIP Benefit-Cost Analysis (BCA) Tool

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4

Examples of past winners



Golden Gate Suspension Bridge Seismic Retrofit (CA) - 2023

Applicant: City of San Francisco

Funding: \$400M

Project description: The project will replace, retrofit, and install critical structural elements on the Golden Gate Bridge to increase resiliency against earthquakes; and connect the City of San Francisco with Marin County

Goals and merit criteria addressed:

- The Golden Gate Bridge provides the only direct connection between Marin County and the City of San Francisco
- The project will improve the structure's ability to withstand a major seismic event, minimizing damage to the structure and facilitating quicker reopening of the bridge to traffic after a seismic event.

Gold Star Memorial Bridge Northbound Structure Rehabilitation (CN) - 2023

Applicant: New London, Connecticut

Funding: \$158M

Project description: The project will rehabilitate the northbound structure of the Gold Star Memorial Bridge that carries I–95 over the Thames River between New London and Groton, Connecticut. The project also will create a new multi-use path to foster bike-sharing and other transit opportunities between New London and Groton

Goals and merit criteria addressed:

• This project will increase the load capacity of the structure, eliminating a detour for overweight vehicles traveling from Connecticut to Rhode Island and further north

Illinois International Port – Calumet River Bridges (IL) - 2023

Applicant: Chicago, Illinios

Funding: \$144M

Project description: The project will rehabilitate four bascule bridges over the Calumet River on the south side of Chicago.

Goals and merit criteria addressed:

- Rehabilitating these bridges will ensure that communities on either side of the river remain connected.
- Improving all four bridges will avoid structural deterioration that might have led to future load restrictions for the bridges

Source: https://www.fhwa.dot.gov/bridge/bip/largebridgegrants2022/Large_Bridge_Grant_Fact_Sheets.pdf

5

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