**FY 2022 Bridge Investment Program (BIP) Planning Projects**

# Application Template

This FY 2022 BIP Application Template is provided to assist project sponsors who intend to apply for a Planning FY 2022 BIP grant. Interested eligible applicants should read the FY 2022 BIP Notice of Funding Opportunity (NOFO) in its entirety and especially where noted in this application template to submit eligible and competitive applications.

# Basic Project Information

**Basic Project Information** – Provide a narrative for the below items on basic details pertinent to the project, including project name, description, location, involved parties, etc. Items in this section will be used to determine grant program eligibility as detailed in Section C of the NOFO.

|  |  |
| --- | --- |
| Project Name |  |
| Project Description | Provide a concise description of the project, the transportation challenges that it is intended to address, and how it will address those challenges. This section should discuss the project’s history, including a description of any previously incurred costs. Applicants should describe the activities (planning, feasibility analysis, and revenue forecasting) the grant funding would be used to support the project’s development. The applicant may use this section to place the project into a broader context of other infrastructure investments being pursued by the project sponsor.  For each bridge that is part of the project, please indicate whether it is on the National Bridge Inventory under 23 U.S.C. 144(b). |
| State(s) in which project is located |  |
| Does the project serve an urban or rural community? | State whether the project serves an urban or rural community. In determining, the DOT will rely on the Census Bureau Census 2010 definition of Urbanized Area as an area that consists of densely settled territory that contains 50,000 or more people. Updated lists of Urbanized Areas are available on the Census Bureau website at the following link: <http://www2.census.gov/geo/maps/dc10map/UAUC_RefMap/ua/>. For the purposes of the BIP program, Urbanized Areas with populations of less than 50,000 will be considered rural. |
| Total Project Cost (Estimated to include planning and construction costs) | Estimate in year-of-expenditure dollars: $\_\_\_\_\_\_\_\_\_\_\_\_ |
| Who is the Project Sponsor? | (Name and identify which eligible applicant category applies. Select from the below statutory eligible applicants:  1. A State or a group of States  2. A metropolitan planning organization that serves an urbanized area (as designated by the Census Bureau) with a population over 200,000  3. A unit of local government or a group of local governments  4. A political subdivision of a State or local government  5. A special purpose district or a public authority with a transportation function  6. A Federal land management agency  7. A Tribal government or a consortium of Tribal governments  8. A multistate or multijurisdictional group of entities as described above in 1 through 7.) |
| List all Project Co-Applicants |  |
| Identify the Lead Applicant (who will also be responsible for administration of BIP funds if application is selected and point of contact for the application) |  |
| Was an application for USDOT discretionary grant funding for this project previously submitted? | (If yes, please include project title, applicable grant programs and year.) |

# National Bridge Inventory Data

**National Bridge Inventory Data –** For each bridge included in the project description above, fill out the NBI data in the following form. For projects with multiple bridges, including those utilizing bridge bundling, this table should be duplicated and populated with data for each individual bridge. This data is used to support and verify statements made about the project in other sections in this application template, as noted in Section D.2.d.II of the NOFO. Data, format and coding information can be downloaded from [Download NBI ASCII files - National Bridge Inventory - Bridge Inspection - Safety Inspection - Bridges & Structures - Federal Highway Administration (dot.gov)](https://www.fhwa.dot.gov/bridge/nbi/ascii.cfm).

## Identification

|  |  |
| --- | --- |
| Item 1 – State Code & Name |  |
| Item 8 – Structure Number |  |
| Item 5A – Record Type |  |
| Item 3 – County Code & Name |  |
| Item 6 – Feature Intersected |  |
| Item 7 – Facility Carried |  |
| Item 16 - Latitude |  |
| Item 17 – Longitude |  |
| Item 98 – Border Bridge |  |
| Item 99 – Border Bridge Structure Number |  |

## Classification

|  |  |
| --- | --- |
| Item 112 – NBIS Bridge Length |  |
| Item 21 – Maintenance Responsibility |  |
| Item 22 – Owner |  |

## Age and Service

|  |  |
| --- | --- |
| Item 42 – Type of Service |  |

## Condition

|  |  |
| --- | --- |
| Item 58 – Deck Condition |  |
| Item 59 – Superstructure Condition |  |
| Item 60 – Substructure Condition |  |
| Item 62 – Culverts |  |

## Geometric Data

|  |  |
| --- | --- |
| Item 49 – Structure Length |  |

## Load Rating and Posting

|  |  |
| --- | --- |
| Item 70 – Bridge Posting |  |
| Item 41 – Structure Open, Posted, or Closed to Traffic |  |

## Appraisal

|  |  |
| --- | --- |
| Item 113 – Scour Critical Bridges |  |

## Inspections

|  |  |
| --- | --- |
| Item 90 – Inspection Date |  |

**Project Costs**

**Project Costs** – Provide information detailing the costs associated with the planning project activities. These costs will be used to determine eligible award amount, how the project supports financial goals of the program, and other factors. Future cost data should be based on estimates for the planning project. Future costs for construction of a Large Bridge Project or Bridge Project are not necessary for the DOT’s evaluation of a BIP Planning grant. More information on this section can be found in Section D.2.d.III of the NOFO.

|  |  |
| --- | --- |
| BIP Request Amount | Exact amount in year-of-expenditure dollars: $\_\_\_\_\_\_\_\_\_\_\_\_ |
| Estimated Total of Other Federal Funding (excluding BIP Request) | Estimate in year-of-expenditure dollars: $\_\_\_\_\_\_\_\_\_\_\_\_ |
| Estimated Other Federal Funding (excluding BIP), further detail | List each Federal Program and identify Formula or Discretionary and the amount for each Federal Program. For example:  Program:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Amount:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  (Repeat for each source.) |
| Estimated Non- Federal Funding | Identify each source of non-Federal funding and estimated amount. For example:  Source:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Amount:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  (Repeat for each source) |
| Total Planning Project Cost | Estimate in year-of-expenditure dollars: $\_\_\_\_\_\_\_\_\_\_\_\_ |

# Project Outcome Criteria

**Project Outcome Criteria** – Provide narrative response on how the project responds to the project outcome criteria in Section E.1a of the NOFO. This section should elaborate on previously provided information to address the project selection criteria in more detail.

|  |  |
| --- | --- |
| **Criteria #1: BIP Program Goals** | This planning project is envisioned to lead to a Bridge Project or a Large Bridge Project that would achieve one or more of the BIP program goals by ... |
| **Criteria #2: Project Description** | This planning project will evaluate a bridge project that will ... |
| **Criteria #3: Project Schedule** | Submit a detailed description of the current status of the planning process, including all activities either completed or underway at the time of the submission of the BIP Planning grant application. Applications should also include a post-Planning grant schedule, with the planned start and end dates of all major activities that will need to be completed from the end of the BIP Planning grant through the completion of a BIP Bridge Project or Large Bridge Project, including but not limited to environmental review, design, and construction. |
| **Criteria #4: Project Budget** | Describe, in detail, the proposed planning project budget. |

# Planning Priority Considerations

|  |
| --- |
| **Planning Priority Considerations:** Does the application support any of the DOT Planning Priority Considerations listed in Section E.2a of the NOFO? If the application supports one or more of the considerations for the FY22 submissions, describe which consideration(s) it supports and how. In the discussion below, reference to previous sections in which additional information was detailed to support the consideration(s). |
| This application supports the following priority considerations by ... |