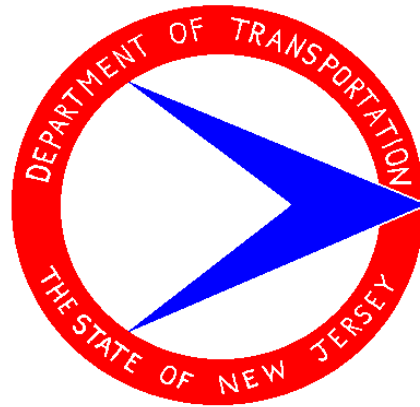


# **New Jersey Department of Transportation**

## **Division of Local Aid and Economic Development**

### **Program Description and Procedures for Historic Bridge Preservation Program**



March 2008

**Jon S Corzine**  
*Governor*

**Kris Kolluri**  
*Commissioner*

## Historic Bridge Preservation

### Background

In 1994 the New Jersey Department of Transportation (NJDOT) conducted a survey of all bridges on and off system built prior to 1946 to determine the individual eligibility of each bridge for listing in the National Register of Historic Places. As a result of this effort, data was compiled on 2,064 bridges; approximately 250 of them were found to be individually eligible for the National Register. Historic bridges are an important and very visual reminder of New Jersey's transportation heritage. This program will provide incentives to county governments to help prevent the loss of these important historic resources. Future programs will depend on the success of the program and the availability of funding.

The NJDOT will provide funding and technical assistance as needed. The grantee will be responsible for advancing the design work; coordinating with the appropriate reviewing agencies; securing all required environmental and construction permits; coordinating the work effort in compliance with NJDOT procedures; and administering the construction contract. In addition to securing permits, environmental work may also include completion of EO215 documents in accordance with the New Jersey Register of Historic Places Act.

### Eligible Bridges

The Historic Bridge Preservation Program funds will be available for off-system bridges which have been formally recognized as being historic. Preference will be given to those structures that have been identified as being listed in or eligible for listing in the National Register of Historic Places as identified by the NJ Historic Preservation Office at:

[http://www.state.nj.us/dep/hpo/1identify/nrsr\\_lists.htm](http://www.state.nj.us/dep/hpo/1identify/nrsr_lists.htm)

or in the NJDOT Bridge Survey at:

<http://www.state.nj.us/transportation/works/environment/HistBrIntro.htm>

Bridges identified in the NJ Register of Historic Places or those with a local historic designation will be considered, but will receive lesser ratings during the selection process. Applicants are reminded that information in the NJDOT Bridge Survey was compiled some time ago, and bridges included in the list may have already been the focus of County and NJDOT sponsored projects.

### Eligible Work

The following items of work are examples of the types of work that can be accomplished with the Historic Bridge Preservation Program funding. Other types of work will be considered.

- Immediate / Preventive Maintenance category:

- Sealing cracks in pavements or decks
  - Cleaning debris accumulation on bridge seats, along curb lines, in deck joints
  - Repairing damaged vehicular or pedestrian railing systems
  - Repairing depressed or settled sidewalks
  - Painting
  - Fencing repairs
  - Deck joint seal replacement
  - Scour protection
  - Embankment stabilization
  - Clean clogged roadway drainage system
  - Lighting system repairs
  - Grid decks repairs
  - Replacement of rivets with appropriate bolts
  - Installation of jersey barriers or other reversible measures to protect structural elements
- Enhanced Maintenance (minor work items) category:
    - Masonry repointing
    - Substructure concrete spall or crack repairs
    - Deck concrete spall repairs
    - Concrete encasement repairs
    - Limited in-kind replacement of deteriorated members
    - Limited in-kind replacement of deteriorated masonry elements
    - Restore various elements

Items that will not be eligible for funding include

- Structural Upgrades
- Safety Upgrades
- Geometric Upgrades

### Environmental Questionnaire

The Environmental Questionnaire must be submitted along with the application and the most recent bridge inspection report. Most of the information in the Environmental Questionnaire will be used for planning the environmental compliance work.

1. Permits/Approvals Anticipated (List)
2. Is project located in a regulated area of the state (Highlands, Pinelands, Coastal Facilities Review area, etc.)? (Specify which)
3. E.O. 215 Document Required?
4. Historic Status (Listed in/eligible for NJ or National Register of Historic Places; included in local historic listing; provide dates of listing/determination)
5. Pre-application meeting held with NJDEP's Land Use Regulation Program? (If yes, provide date)
6. Potential for Hazardous Materials Involvement? (Specify)
7. Have Threatened/Endangered Species or habitats been identified in or in proximity to project? (If yes, list)
8. NJDEP Stormwater Compliance Issues Anticipated? (If yes, describe)

### Program Administration:

The Historic Bridge Preservation grant program will be governed by N.J.A.C. 16:20B and counties are required to comply with these rules and all provisions contained in the N.J.A.C. 16:20B as applicable. The rules establish guidelines and procedures to be followed by Counties when administering contracts. In addition, the rules provide the requirements for preparing plans and specifications, contracts administration, contract completion and payment, state participation in cost as well as audit requirements.

Additional detailed information can be found in the State Aid Handbook at:

[http://www.state.nj.us/transportation/business/localaid/documents/StateAidHandbook\\_025.pdf](http://www.state.nj.us/transportation/business/localaid/documents/StateAidHandbook_025.pdf) The Handbook is intended to be used as a guide by County and Municipal Officials and Engineers in the processing of State Aid projects.

### Application Process:

A county submits application for each project. The applications should describe in detail the work to be undertaken, complete the Environmental Questionnaire, and attach the Most Recent Bridge Inspection Report.

All submitted applications will then be reviewed and rated by the Historic Bridge Preservation Program Review Committee. The committee will make recommendations to the Commissioner of Transportation for consideration and approval. In developing a list of recommended projects the committee will take into consideration the following criteria:

- Meet Program Criteria
  - *Existing Condition* - The program is intended for small scale projects that will help prolong the life span of historic bridges. Structural, safety or geometric upgrades type of improvements will not be eligible.
  - *Historic Bridge Status* - Preference will be given to fund projects will get priority rating in the following order: structure eligible for/listed in National Register of Historic Places; structure eligible/listed as part of an historic district; structure listed in the NJ Register of Historic Places; and structure recognized in a local listing of historic places.
- Project Need
  - *Proposed Improvements Project Need* – The program is focused to fund projects with immediate/preventive maintenance need and projects with enhanced maintenance.
  - *US Secretary of the Interior standards* - Preference will be given to fund projects that meet the US Secretary of the Interior standards for restoration and rehabilitation.
- Readiness to Construct
  - *Readiness to Construct*: The project should be ready for implementation within 18 months of the signed agreement with NJDOT. Attach a realistic project time line.

- Applicant Performance
  - *Applicant Performance*: Timely award and closeout of any previously awarded grant in any Local Aid program will be considered in allocating the Historic Bridge Preservation Program funds.
  
- Application Priorities
  - *Application Priorities*: If the applicant has more than one application, the state will give more consideration to its 1st priority.

The Commissioner will make the final decision on which projects will be funded; project sponsors will be notified of the outcome by mail. After grant approval notification, kick off meetings will be scheduled by Local Aid District staff to review the project and NJDOT's requirements. Project sponsors are expected to award the contract within eighteen months from the date of execution of the agreement.

Contact Persons:

For questions concerning all aspects of the program, please contact the appropriate District Manager listed below:

**District 1**

Roxbury Corporate Center  
 200 Stierli Court  
 Mount Arlington, NJ 07856  
 Phone: (973) 770-5070/5068  
 Fax: (973) 770-5172  
 Hunterdon, Morris, Passaic,  
 Somerset, Sussex, and Warren

**District 2**

153 Halsey Street - 5th floor  
 Newark, NJ 07102  
 Phone: (973) 877-1500  
 Fax: (973) 877-1556  
 Bergen, Essex, Hudson, and  
 Union

**District 3**

100 Daniels Way  
 Freehold, NJ 07728  
 Phone: (732) 308-4002  
 Fax (732) 308-4003  
 Mercer, Middlesex, Monmouth,  
 and Ocean

**District 4**

1 Executive Campus  
 Route 70 West, 3rd Floor  
 Cherry Hill, NJ 08002  
 Phone: (856) 486-6618  
 Fax (856) 486-6771  
 Atlantic, Burlington,  
 Camden, Cape May  
 Cumberland, Gloucester, and  
 Salem