



Application Information

The application is to apply for one bridge project or one culvert project under the BridgeNY Program funding.

To use the Adobe Livecycle form, save a copy of the form to your computer. From your computer, open the saved form to start entering the requested information.

Web browsers such as Apple Safari, Google Chrome, and Mozilla may have their own non-Adobe PDF readers set as the default reader. If using one of these browsers, ensure that the default PDF viewer is changed to Adobe Reader. Applicants can use the latest version of the free Adobe Acrobat Reader to complete the form. The latest versions Adobe Acrobat Standard, Pro or DC can be used to maximize the functionality in the form.

Unless otherwise indicated, use the "Tab" function to navigate through the form to ensure questions are answered in the correct order. Applicants should complete all fields as they appear in the application.

General Instructions for Completing the Application

PART A: Project Sponsor Information

Enter the Project Sponsor Information in the designated boxes.

PART B: Application Type

Choose whether this application is going to be for a bridge project or a culvert project. The appropriate fields will remain visible in the application depending on the type chosen. Example: For a bridge project, the bridge only fields remain visible and the culvert only fields become invisible.

PART C: Project Estimate

Enter the estimated costs for each of the following project costs: construction, construction inspection, right of way acquisition, and design. Enter the amount of any other funds you have already secured for this project.

PART D: Existing Structure Information

For a bridge application, enter the fields that are visible under Existing Bridge Information. Download the Existing Bridge Information Worksheet (ExistingBridgeInfo2021Data.xlsx) from <https://www.dot.ny.gov/bridgeny> to obtain information on the bridge you are applying for. A copy of this information should be attached in PART G of the application. This information will be used by reviewers during the project evaluation process.

For a culvert application, enter the fields that are visible under Existing Culvert Information.

PART E: Project Needs

Enter the appropriate information regarding the project needs, scope and special features. Note that the space is limited to the visible area for text fields.

PART F: Project Delivery

Enter the information pertaining to the delivery of the project, including design status and any right of way needs.

PART G: Project Attachments

Attach appropriate documents to the application. All attachments listed allow the applicant to better describe the need for the project.

Applications for bridge projects that have had a NYS PE review along with a letter certifying the review of the application will receive additional weight during the scoring process. To show that the application has been reviewed by a NYS PE, a letter stating such needs to be attached to the application for the final submission. This letter needs to contain the signature of the NYS PE.

Project attachments are not limited to those listed in the application. The applicant may attach other files to the email being submitted with the application itself.

PART H: Application Submission

A digital signature or a wet signature is required to complete the application. If you do not have a digital ID already created, follow the directions that show up when you click on signature. If you cannot create a digital signature, include a scan of the final page of the application with a wet signature with your submission.

Once the form is signed the application may be submitted to the Regional Program and Planning Manager in your NYSDOT Region.

Save Form



PART A: SPONSOR INFORMATION

Applicants must complete all required fields as they appear in the application. Required fields are designated by a preceding asterisk (*).

*Project Sponsor:

City of Rye

SPONSOR RESPONSIBLE POINT OF CONTACT INFORMATION:

Salutation: Ms. *First Name: Melissa *Last Name: Johannessen

*Title: Project Manager

*Address: 1 1051 Boston Post Rd

Address 2:

*City: Rye *State: NY *Zip Code: 10580

*Phone #: 914-967-7658 *E-mail: mjohannessen@ryeny.gov

Check here if Business address and Contact address are the same. If not, please provide the Business address below:

PART B: APPLICATION TYPE

*Application Type: Bridge *Region: 8 Choose bridge or culvert for application type. Select the NYS DOT Region the project is in.

A bridge application is required if the span length is greater than or equal to 20 ft. A culvert application is required if the span length is less than 20 ft. Use the span length of the existing structure, not the span length of the proposed structure.



PART C: PROJECT ESTIMATE

Input values for the following project costs. A detailed project estimate should be attached in PART G of the application.

Description	Costs
Construction	\$6,800,000
Field Change Payment, 5% and Mobilization, 4%	\$612,000
Construction Inspection	\$800,000
Right of Way *	\$0
Design (Preliminary & Final) **	\$1,300,000
Total Project Cost	\$9,512,000

*Right of Way costs include the cost for hiring a firm to process the ROW and the cost of the acquisition itself. The cost of hiring a firm may be as much as \$30,000.

**Design Costs shall include but are not limited to preliminary and final design, survey, geotechnical exploration/borings, mussel or other endangered species coordination and field work, wetland delineation, and utility coordination

***For Culvert projects a minimum Design (Preliminary & Final) cost is recommended as \$150,000 - upstate, \$180,000 downstate.

Other Funds Already Secured (This is not the Local Match. Local Match is calculated below)	\$0
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Description of Other Funds:

N/A

Bridge Projects

Total BridgeNY Funds Requested (95%)	\$9,036,400
Total Local Match (5%)	\$475,600

Suggested values for Design, Right of Way, and Construction Inspection costs are provided as a percentage of the total construction cost. These values are provided for reference only. The Sponsor is responsible for all costs input into the application.

	Low Range (% of Const. Cost)	High Range (% of Const. Cost)	Calculated Low Value (from user input)	User Input Value (repeated from above)	Calculated High Value (from user input)
Construction Inspection	12%	15%	\$889,440	\$800,000	\$1,111,800
Right of Way	0%	5%	\$0	\$0	\$370,600
Design (Preliminary & Final)***	20%	30%	\$1,482,400	\$1,300,000	\$2,223,600



PART D: EXISTING STRUCTURE INFORMATION

Input the following information. If a bridge application was chosen in Part B, only the bridge fields will be visible. If a culvert application was chosen in Part B, then only culvert fields will be visible.

Existing Bridge Information

*Bridge Identification Number (BIN)

Project Identification Number (PIN)

(Input PIN number if applicable)

Check the box if the bridge is owned by the sponsor applying for funds.

Check the box after you download the Existing Bridge Information Worksheet (ExistingBridgeInfo2021Data.xlsx) from <https://www.dot.ny.gov/bridgeny> to obtain information on the bridge you are applying for. A copy of this information should be attached in PART G of the application.



PART E: PROJECT NEEDS

*This project is needed to address the following (check all that apply)

- Structural Condition
- Inadequate Structural Capacity/Load Rating
- Hydraulic Inadequacies
- Inadequate Vertical Clearance (under or over)
- Other

*Project Scope

If other, provide explanation. Space limited to visible field.

In addition to bridge replacement, the immediate channel sections upstream and downstream of the bridge will be regraded to increase hydraulic capacity of the bridge and channel (benching).



Describe the project/infrastructure need. Space is limited to the visible area.

*Project Needs Description:

This project seeks to replace the Locust Avenue Bridge over the Blind Brook in the City of Rye, New York. The existing bridge lies within a FEMA Flood Zone AE and is designated as a regulatory floodway. The Locust Ave. Bridge is an access point for vehicular travel in and out of the City's downtown and is located approximately 100 ft. from the Rye Fire Department. During weather events with heavy rain accumulation, the condition of the bridge limits emergency response capabilities and causes flooding of the City's nearby business district. Loss of bridge functionality requires emergency personnel to take detours, delaying response time. Flooding has been so extensive at times that the fire department has been unable to maintain services. Alternate routes, including nearby Purchase St, are also prone to flooding and complicate vehicular travel. The bridge requires a complete replacement to mitigate emergency response and travel hazards and to improve resiliency of City infrastructure. Replacement is needed to increase the hydraulic capacity of the bridge to mitigate flooding of the structure and surrounding area.

Describe the project Scope. Space is limited to the visible area.

*Project Scope Description:

The City of Rye proposes to replace the existing single lane, concrete bridge. The current bridge spans 30 ft. and is bordered by stone masonry walls. This project seeks to replace the structure due to its flood induced deterioration including surface spalls, cracks, and heavy efflorescence along the concrete abutments and girders. To prevent future flooding, the new bridge will be slightly elevated and widened 10 ft. on each side for a total span of 50 ft. Approximately 30-foot sections of the channel, upstream and downstream on each side, will be regraded to further increase the carrying capacity of the bridge. This will minimize future erosive conditions around the bridge's structure. Replacement of the bridge will allow more water to pass under before over-topping. Upon completion of the project, the City will be able to better maintain emergency response capabilities to the western side of the brook and increase the hydraulic capacity of the bridge to alleviate flooding and its costly damage.

Describe the project's special features. Space is limited to the visible area.

Project Special Features Description:

The bridge is located in the City of Rye's business district and restricted flows have contributed to significant economic losses in the past. As the Locust Avenue bridge frequently floods and disrupts our residents and emergency response team, there is a clear need for its replacement. This project will ease travel hazards and result in the long-term savings of flood related expenditures for the City of Rye. The bridge was first constructed in 1928 and is not meeting the capacity needed for vehicular travel during weather events which flood the structure.

PART F: PROJECT DELIVERY

* Indicate the current project status:

Planning Stage

*Estimated Month and Year of Letting:

August 2024

Project Priority:

1

(Input project priority with respect to other BridgeNY applications by the same sponsor, if applicable)



*Number of anticipated ROW acquisitions: 0 Additional ROW information can be included as an attachment if the provided space is inadequate. See Notice of Funding Availability for ROW requirements.

Identify the property right(s) to be acquired and proof of right of way ownership: Ownership can be shown through surveys and clearance certificates, highway boundary line on a stamped plan, or record plans. Tax maps are not sufficient documentation. Proof of right of way ownership is shown through a ROW survey prepared for the City of Rye. The Study was performed by Thomas C. Merritts Land Surveyors, P.C. of Pleasantville, NY. The survey is included in the attachments section of the application. The City does not foresee any additional ROW acquisitions will be necessary.

*Will the project have an effect on any district, site, building, structure or object that is listed, or may be eligible for listing on the National Register of Historic Places? No

*STATUS OF ENVIRONMENTAL REVIEWS:

State Environmental Quality Review Act (SEQR): Not Started

Explain: Environmental review has not yet begun

National Environmental Policy Act (NEPA): Not Started

Explain: Environmental review has not yet begun

*In the Chart below, select the status that best represents the project deliverable:

Table with 3 columns: Project Deliverables, Status, Anticipated Completion Date. Rows include Design Report, Advanced Detail Plans (ADPs), Plans, Specifications, and Estimates (PS&Es), and Bid Proposal Documents.

Additional Information regarding Project Delivery (if applicable)



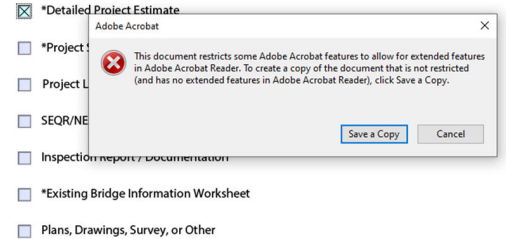
PART G: ATTACHMENTS

Attach the following documents to the application:

NOTE - if you are using the free version of Adobe Reader you will not be able to attach documents to the application. If using the free version of Adobe Reader attach the following documents to the e-mail when submitting the application. If you are using a paid version of Adobe software save a copy of the form to your computer then open the saved form to be able to attach documents.

Total number of attachments: (check applicable boxes below) 14

- ☑ Detailed Project Estimate
☑ Project Schedule
☑ Project Location Map
☐ SEQR/NEPA Information
☑ Inspection Report / Documentation
☑ Existing Bridge Information Worksheet
☑ Plans, Drawings, Survey, or Other
☑ Letter certifying that a Quality Assurance review by a NYS Professional Engineer has been completed, including signature.
☑ Property rights to be acquired along with Sponsor's certification to undertake the property.
☑ Preliminary Hydraulic Analysis
☑ Any other relevant documentation.
☑ Any other relevant documentation.
☑ Any other relevant documentation.
☑ Any other relevant documentation.
☑ Any other relevant documentation.



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Save Form



PART H: APPLICATION SUBMISSION

*CERTIFICATION:

I acknowledge that I have read the appropriate guidance for the program to which I am applying (BridgeNY) and understand the application instructions, the program requirements and the terms and conditions associated with the reimbursement program.

Check this box if you have attached a signed certification letter from a NYS Professional Engineer stating they have reviewed the application. (Bridge projects only)

*ATTESTATION:

By entering my name in the digital signature space below, I certify that I am authorized on behalf of the Sponsor and its governing body to submit this application. I further certify that all of the information contained in this application and in all statements, data and supporting documents which have been made or furnished for the purpose of receiving assistance for the project described in this application are true, correct and complete to the best of my knowledge and belief. I acknowledge that offering a written instrument knowing that the written instrument contains a false statement or false information, with the intent to defraud the State or any political subdivision, public authority, or public benefit corporation of the State, with the knowledge or belief that it will be filed with or recorded by the State or any political subdivision, public authority or public benefit corporation of the State, constitutes a crime under New York State Law.

DIGITAL SIGNATURE INFORMATION:

Entering your digital signature in the box below locks the fields above the signature. To remove your digital signature, click the right button on your mouse and select "Clear Signature" to release the fields. You can then correct any errors or add additional information. The document will need to be re-signed before it can be submitted.

If you cannot create a digital signature, include a scan of the final page of the application with a wet signature with your submission.

Signature: Ryan Coyne Digitally signed by Ryan Coyne Date: 2023.01.20 14:54:33 -05'00'

Prior to submitting applications please rename the file as follows:

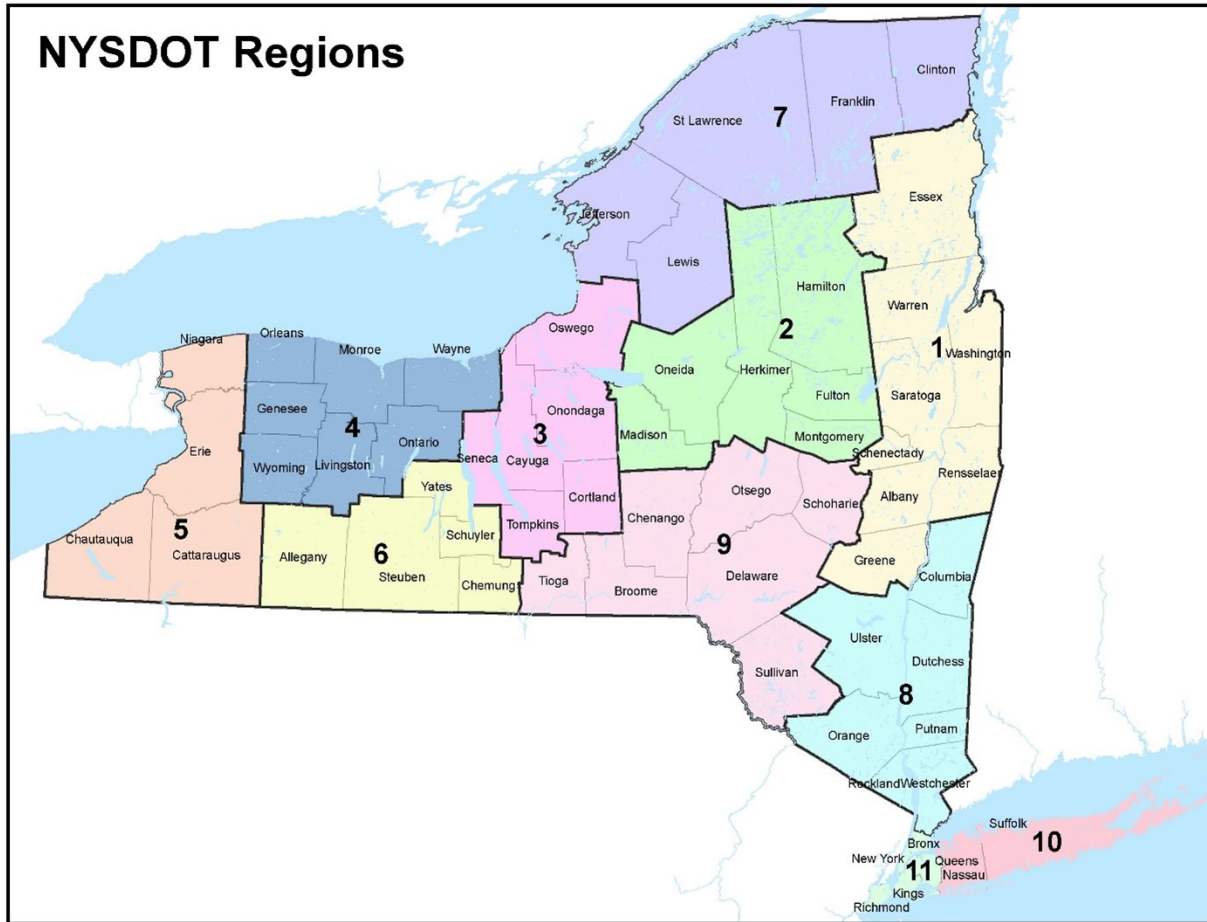
File Name for Bridge Application: B-R8-City of Rye-2225260.pdf

Submit completed BridgeNY Application and all attachments to the e-mail of the NYSDOT Region that the project is located in from the list below

-See Region-County map and list on page 10

REGION EMAIL LIST:

- Region 1 - R01.BNY@dot.ny.gov Region 7 - R07.BNY@dot.ny.gov
Region 2 - R02.BNY@dot.ny.gov Region 8 - R08.BNY@dot.ny.gov
Region 3 - R03.BNY@dot.ny.gov Region 9 - R09.BNY@dot.ny.gov
Region 4 - R04.BNY@dot.ny.gov Region 10 - R10.BNY@dot.ny.gov
Region 5 - R05.BNY@dot.ny.gov Region 11 - R11.BNY@dot.ny.gov
Region 6 - R06.BNY@dot.ny.gov



NYSDOT Region-County List

Region 1	Region 3	Region 6	Region 9
Albany	Cayuga	Allegany	Broome
Essex	Cortland	Chemung	Chenango
Greene	Onondaga	Schuyler	Delaware
Rensselaer	Oswego	Steuben	Otsego
Saratoga	Seneca	Yates	Schoharie
Schenectady	Tompkins	Region 7	Sullivan
Warren	Region 4	Clinton	Tioga
Washington	Genesee	Franklin	Region 10
Region 2	Livingston	Jefferson	Nassau
Fulton	Monroe	Lewis	Suffolk
Hamilton	Ontario	St. Lawrence	Region 11
Herkimer	Orleans	Region 8	Bronx
Madison	Wyoming	Columbia	Kings
Montgomery	Wayne	Dutchess	New York
Oneida	Region 5	Orange	Queens
	Cattaraugus	Putnam	Richmond
	Chautauque	Rockland	
	Erie	Ulster	
	Niagara	Westchester	