

FFY 2024-FFY 2026 BIL Local Bridge Program Application

NOTE: This application is required for <u>each</u> new potential FFY 2024 - FFY 2026 program cycle project. Please review the application instructions (see link below) to assist you in completing the application.

FFY24-26 Local Bridge Application Instructions

Project Description

Project Sponsor: Town of Barton Facility Own	er: Town of Barton
Project Location:	
Municipality: Town of Barton	County: Washington
On Route: Woodford Drive	
At Route (Start): Salisbury Road	Offset: 0.11 (tenths of a mile)
Toward Route (End): River Drive	
Note: Attach an 8½ x 11 map showing the pr http://wisconsindot.gov/Pages/doing-bus	roject location. A WISLR map is REQUIRED (refer to the following link: s/local-gov/wislr/default.aspx
Existing Bridge ID#: P-66-0063	
Length of Project: 109 (feet)	
Average Daily Traffic (ADT): 0 ADT Year: 202	23 Posted or Statutory Speed Limit(s): 25 (mph)
Functional Classification: Local Road	

Existing Facility

Bridge Type: Bridge If Other, specify:
Feature the Structure Passes Over: Milwaukee River
Clear Roadway Width of Bridge: 15.2 (feet) Bridge Length: 109 (feet)
Number of Spans: 1 Approach Pavement Width: 20 (feet)
Is the bridge on the current WisDOT Eligible Bridge List? 🔀 Yes 🗌 No
Most Recent Inspection Date: November 16, 2018
Bridge Build Year: 1891
Bridge Rehabilitation Year: 1979
Is scour currently a problem? 🗌 Yes 🛛 No
Has flooding (overtopping) of the bridge been observed? 🗌 Yes 🛛 🛛 No
Is debris accumulation and clogging currently a problem? 🗌 Yes 🛛 🛛 No
Current Load Posting: 0 tons
Sufficiency Rating: 0.0
Structurally Deficient
Functionally Obsolete
Existing sidewalk? 🗌 Yes, one side 📄 Yes, both sides 🛛 No
Existing bicycle accommodations? 🗌 Yes 🛛 No

If YES to either of previous two questions, are bicycle/pedestrian accommodations designated as part of a regional

or local bicycle or pedestrian system?

🗌 Yes 🗌 No

Lighting: SELECT Lighting Style: SELECT
Approach Pavement Type: Asphalt
Sub-standard alignment? Horizontal: 🔀 Yes 🗌 No
Vertical: 🗌 Yes 🔀 No
Does a railroad facility exist within 1,000 feet of the project limits? 🗌 Yes 🛛 🛛 No 🛛 If yes, specify: SELECT
Owner of Railroad facility: No active facility, but a rails to trails pathway exists 1200' west of the bridge
NOTE: Rail improvements are not eligible for Local Bridge program funding.
NOTE: If there are pertinent railroad considerations, design funds may be included for Railroad Review Costs.
Known safety issues? 🗌 Yes 🛛 🛛 No If yes, specify: 👘 (consider applying for Highway Safety Improvement
Program [HSIP] funds if applicable)
s this project within a F4R site? 🗌 Yes 🛛 🛛 No If yes, has an evaluation been completed:
NOTE: Refer to the following link, Facilities Repeatedly Requiring Repair and Reconstruction (F4R)
https://wisconsindot.gov/Pages/doing-bus/local-gov/astnce-pgms/highway/f4r.aspx

Project Justification

Explain why the project is needed, including the scope and appropriate detail on the project's uniqueness and complexity. Describe specific deficiencies such as deck or abutment condition, structural element deterioration, substandard width or substandard features that are problematic. Include and separately identify any 100% locally funded components of the project that are part of the overall improvement.

This through truss bridge has been closed to vehicular traffic for more than 20 years. The bridge is both structurally deficient and functionally obsolete. A wooden bridge lies just west of this location, and has received unauthorized loads traversing it, even though it is properly load posted. The wooden bridge will be closed to vehicular traffic, and the new bridge at the location of P-66-0063 will allow for a second means of access since the roadway to the south of this area is in the floodplain and floodway. This bridge will allow for a quicker route for residents in the area, so we anticipate future traffic volumes to be in the 250-750 range. Floodplain clearances may require additional approach work.

Proposed Improvement

	ould refer to the traffic data and design section of the application.	standards information in the instructions prior to
proposed bridg <u>https://docs.le</u>	ge rehabilitation projects. Link to Trans 213 gis.wisconsin.gov/code/admin_code/trans/ rk recommendation created by the WisDOT	
http://wiscons	indot.gov/Pages/doing-bus/local-gov/astnce	-pgms/highway/tools.aspx
Improvement Type:	Bridge Replacement: Existing Alignm	
	Bridge Rehabilitation: SELECT If	Other, specify:

NOTE: If the Improvement Type is a Bridge Rehabilitation, a copy of the Rehabilitation Report that was approved by the Bureau of Structures (BOS) is required to be submitted with this application. Submitting the bridge rehabilitation report to the BOS by January 6, 2023 will ensure that the state review will be complete by the March 24, 2023 due date for the application.
Structure Type: Bridge If Other, specify:
Clear Roadway Width of Bridge: 26 (feet) Bridge Length: 110 (feet) Number of Spans: 2
NOTE: Approach costs are limited to only those costs that are necessary to render the bridge serviceable (to reach the
attainable touchdown points using current standards.) WisDOT approval is needed at application for approach
lengths greater than 100 feet. See FDM 3-20-1 for additional details.
Total Approach Work: Between 300 and 600 feet (long)
Approach #1 – Direction from Bridge: West Approach #1 Length: 200 (feet)
Approach #2 – Direction from Bridge: East Approach #2 Length: 100 (feet)
Approach Pavement Type: Asphalt Approach Pavement Width: 22 (feet)
Approach Shoulder Type: Asphalt Approach Shoulder Width: 4 (feet)
Sidewalk One side or both: One Width: 10 (feet) Length: 300' plus bridge (feet)
Are bicycle/pedestrian accommodations required as part of a local or regional plan? 🗌 Yes 🛛 🛛 No If yes, specify:
Lighting: SELECT Lighting Style: SELECT
∑ Bridge Rail
Beam Guard
Traffic Management During Construction: Road Closed
Do you anticipate submittal of an exception to standards request? Ves X No
If yes, please describe:

Environmental/Cultural Issues

Agriculture	Yes X No Not Investigated Comments:
Archaeological sites	Yes No 🛛 Not Investigated Comments:
Historical sites	🗌 Yes 🔲 No 🔀 Not Investigated Comments:
Lakes, waterways, floodplains	Yes No Not Investigated Comments:
If located in floodplain, specify 🗌 Zone A	Zone AE - if Zone AE, provide Base Flood Elevation 915.80
Wetland	Yes No Not Investigated Comments:
Stormwater management	Yes 🛛 No 🗌 Not Investigated Comments:
Hazardous materials sites	Yes No X Not Investigated Comments:
Hazardous materials on existing structure	Yes No X Not Investigated Comments:
Upland habitat	Yes No X Not Investigated Comments:
Endangered/threatened/migratory species	Yes No 🛛 Not Investigated Comments:
Section 4(f)	Yes No 🛛 Not Investigated Comments:
Section 6(f)	Yes No 🛛 Not Investigated Comments:
Through/adjacent to tribal land	Yes No 🛛 Not Investigated Comments:

Miscellaneous Issues

Construction Schedule Restrictions (trout, migratory bird, local events): 🗌 Yes 🛛 🔀 No
If yes, please explain.
Has there been any real estate acquired or transferred in anticipation of this project? 🗌 Yes 🛛 🔀 No
If yes, please explain.
Right of Way (NOTE: It is recommended that local funds be used to acquire right of way)
Check all that are applicable.
🗌 None 🛛 Less than ½ acre 📄 More than ½ acre
Parklands Large parcels X Temporary interests
Other Concept Notes: Provide any additional relevant project information that has not been covered in another section
of the application.
The Town would like a 10' multi-purpose pathway on the south side of the bridge

CONFIDENTIAL INFORMATION

Cost Estimate, Project Priority, and Scheduling

Applicants should reference the following WisDOT web page prior to completing this section of the application: http://wisconsindot.gov/Pages/doing-bus/local-gov/astnce-pgms/highway/tools.aspx

NOTE: Requesting design and construction projects to be scheduled in the same fiscal year is not allowed.

NOTE: All applications must include a sheet documenting the calculations performed to create the estimate(s).

Tied Projects? All requests for design must be tied to a construction project. Please indicate which projects will be tied (if applicable): Design and Construction

Construction:			
Project Priority: 1			
FY 2023 FY 2024 FY 2	2025 🛛 FY 2026	FY 2027	
	<u>Total</u>	State/Fed Share (80%)	Local Share (20%)
Participating Structure Cost	\$988218	\$790574	\$197644
Participating Approach Cost	\$178682	\$142946	\$35736
Total Participating Construction Cost	\$1166900	\$933520	\$233380
Non-Participating Structure Cost (100% Local)	\$	\$0	\$
Non-Participating Approach Cost (100% Local)	\$	\$0	\$
Total Non-Participating Construction Cost	\$	\$0	\$
A. Subtotal Construction Costs	\$1166900	\$933520	\$233380
B. Construction Engineering Costs	\$200000	\$160000	\$40000
(Coordinate with WisDOT Region)			
C. State Review for Construction	\$12500	\$10000	\$2500
(Provided by WisDOT Region)			
Total Construction Cost Estimate with	\$1379400	\$1103520	\$275880
Construction Engineering and State Review			
(sum lines A, B and C)			

NOTE: All estimates will be reviewed by WisDOT Region staff for consistency with current practices and approaches. WisDOT Region staff, in agreement with the local sponsor, may revise estimates in these categories due to the complexity of the project or other factors. WisDOT will notify the sponsor of any changes to estimates within the application and determine whether the sponsor wishes to continue with the application with the revised estimate.

Design:			
100% Locally Funded (state rev	view is required to be inclue	ded as 100% locally fund	ded) OR
80% State/Federally Funded	("Design Only" projects are	not allowed)	
Project Priority: 1			
🗌 FY 2023 🕅 FY 2024 🗌	FY 2025 FY 2026	FY 2027	
	Total	State/Fed Share	Local Share
A. Design Plan Development	\$122739	\$98121	\$24548
B. State Review for Design	\$7364	\$5891	\$1473
(Provided by WisDOT Region)			
Total Design Cost Estimate with State	\$130103	\$104082	\$26021
Review			
(sum lines A and B)			
NOTE: WisDOT Region staff, in agreemen	t with the local sponsor, m	ay revise estimates in t	he Plan Development,
State Review for Design, and State Review	v for Construction categor	ies based on the comple	exity of the project or other
factors.			
NOTE: Costs for Railroad Review of plans	will be added to the desig	n costs when there are	railroad considerations.
Real Estate: (Must be funded with loc	al funds.)		
Project Priority:			
☐ FY 2023 ☐ FY 2024 ☐] FY 2025 🕅 FY 2026	FY 2027	
Total Real Estate Cost (round to n		\$	
	ext \$1,000)	Ŷ	
Utility: (Compensable utility costs mus	st ha \$50 000 minimum na	cutility Recommend fu	nding with local funds)
Project Priority:	st be \$50,000 minimum per	atility. Recommend for	nung with local funds.
		_	
FY 2023 FY 2024	FY 2025 FY 2026	FY 2027	
Total Utility Cost (round to next \$	1,000)	\$	
WisDOT Utility Policy link: <u>http://</u>	wisconsindot.gov/rdwy/fdi	<u>n/fd-18-00toc.pdf</u>	

WisDOT Information – Shaded area to be completed by WisDOT staff only.

Additional Confidential Information

FOR WISDOT USE ONLY – enter the following information at application review

Wisconsin Region Application Reviewer:

WisDOT Region Comments on Application:

FOR WISDOT USE ONLY – enter the following information after project approval

Approved State Funding Amount:
Construction: \$
Design: \$
Real Estate: \$
Utility: \$
TOTAL: \$

Key Program Requirements Confirmation

Please confirm your understanding of the following project conditions by **typing your name, title and initials** in the boxes at the bottom of this page. A Head of Government/Designee with fiscal authority for the project sponsor, not a consultant, must initial below AND sign the next page of this application.

- a. All Federal Funding will be limited at the estimate amount unless an increase is approved by WisDOT. Additional costs incurred over the limit will be 100% the responsibility of the project sponsor.
- b. A federally funded design project must be tied to a construction project. Stand alone design projects are no longer eligible for funding.
- c. Only new projects may apply. Existing projects are ineligible for additional funds through the rating and ranking process. Existing projects requiring additional funds are encouraged to use the existing Project Change and Cost Increase processes.
- d. Federally funded projects must be designed in accordance with all application federal design standards (even if the design for a federally funded project was 100% locally funded).
- e. The sponsor must provide matching dollar funding of at least 20% of project costs.
- f. The sponsor must not incur costs for any phase of the project until that phase has been authorized for federal charges and the WisDOT Region has notified the sponsor that it can begin incurring costs. Otherwise, the sponsor risks incurring costs that will not be eligible for federal funding.
- g. As the work progresses, the state will bill the project sponsor for work completed which is not chargeable to federal/state funds. Upon completion of the project, a final audit will be made to determine the final division of costs. If reviews or audits show any of the work to be ineligible for federal funding, the project sponsor will be responsible for any withdrawn costs associated with the ineligible work.
- h. The project sponsor will pay to the state all costs incurred by the state in connection with the improvement that exceed federal/state financing commitments or are ineligible for federal/state financing. In order to guarantee the project

Date:

sponsor's foregoing agreements to pay the state, the project sponsor, through its duly authorized officers or officials, agrees and authorizes the state to set off and withhold the required reimbursement amount as determined by the state from any moneys otherwise due and payable by the state to the municipality.

- i. If the project sponsor should withdraw the project, it will reimburse the state for any costs incurred by the state on behalf of the project.
- j. For 100% locally funded design projects, costs for design plan development and state review for design are 100% the responsibility of the local project sponsor. Project sponsors may not seek federal funding for only state review for design projects.
- k. The sponsor agrees to state delivery and oversight costs by WisDOT staff and their agents. These costs include review of design and construction documents for compliance with federal and state requirements, appropriate design standards, and other related review. These costs will vary with the size and complexity of the project. The sponsor agrees to add these costs to the project under the same up to 80% federal/state and minimum 20% local match requirements.
- I. Transportation construction projects using federal funds, except sidewalks, are likely general improvements that primarily benefit the public at large and for which special assessments cannot be levied under s. 66.0703, Wis. Stats. Municipalities desiring to obtain the required local project funding through special assessments levied against particular parcels should seek advice of legal counsel. See Hildebrand v. Menasha, 2011 WI App 83.

I confirm that I have read and understand project conditions (a) through (I) listed above:

Name: Kris Turner

Title: Town of Barton Chairman

Accepted (please type your initials here electronically): KT

Contact Information and Signatures

Application prepared by a consultant? 🗌 Yes 🛛 No If yes, consultant information and signature required below.
Consultant Company Name: Company Location (City, State):
Consultant Signature (electronic only): Date:
NOTE: It is not permissible for a consultant to fill out applications gratis (or for a small fee) for a municipality and then
be selected to do the design work on a project unless the municipality either: a. uses a one-step QBS process with the scope of work to include the grant application and the design services, if
authorized; or
b. uses a two-step QBS process with the scope of work for the first selection for the preparation of the grant
application(s) and the second selection for the actual design(s).
In both cases, all costs incurred prior to WisDOT project authorization are the responsibility of the municipality. See FDM 8-5-3 for additional information: http://wisconsindot.gov/rdwy/fdm/fd-08-05.pdf
Sponsor Agency: Town of Barton
Contact Person: Kris Turner (Note: must be Head of Government or Designee)
Title: Town Chairman
Address: 3482 Town Hall Road, Kewaskum, WI 53040
Telephone: 262-334-2765
Email: barton.chairman@gmail.com
Only one project sponsor is allowed per project. As a representative of the project sponsor, the individual that signs below confirms that the information in this project application is accurate. A local official, not a consultant, must sign the application. I understand that completion of this application does not guarantee project approval for federal funding.
Head of Government/Designee Signature (electronic only): Kris Turner Date: 3-23-23
Local Unit of Government Agency (when owner differs from sponsor):
Owner Signature (when owner differs from sponsor) (electronic only): Date:

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FOR WISDOT USE ONLY – enter the following information at application review
NOTE: Please add any WisDOT application comments in the comments section below.
Subprogram: Project Improvement Type:
Region Reviewer's Name:
Reviewer's Title:
Date Received:
WisDOT Region Reviewers Signature: Date:
FOR WISDOT USE ONLY – enter the following information after project approval
Project ID(s):

Additional WisDOT comments on application: