

REQUEST FOR PROPOSALS Nebraska Department of Transportation September 20, 2024

County Bridge Match Program - 2024

Message from the Working Group

The Nebraska County Bridge Match Program Working Group is pleased to announce the 2024 County Bridge Match Program (CBMP) Request for Proposals, inviting Nebraska counties to participate in this exciting opportunity to improve and innovate local bridge infrastructure. This year's program will distribute \$4 million to fund solutions for bridge replacement and repair projects across the state. We are eager to see the community-driven ideas that will emerge from this year's submissions, reinforcing our shared commitment to safer, more resilient transportation networks in Nebraska.

What is the County Bridge Match Program (CBMP)?

The Nebraska Department of Transportation County Bridge Match Program (CBMP) provides funding to counties for the innovative replacement and repair of deficient bridges. For an overview of the program and selection criteria, please review the Transportation Innovation Act County Bridge Match Program Selection Criteria at the following link: https://dot.nebraska.gov/projects/tia/bridge-match/

Which bridges are eligible for CBMP funds?

Bridges must meet the following eligibility requirements:

- 1. Poor Condition or Low Load Rating
 - a. Poor Condition when one or more of the major bridge components are in poor condition or worse. Major Bridge Components Bridge Deck, Superstructure, Substructure.
 - b. Good or Fair condition with low Load Inventory Load Rating. Thresholds:
 - i. ADT 0-500 and Inventory Load Rating < 12T, or
 - ii. ADT 501-5000 and Inventory Load Rating < 14T, or
 - iii. ADT >5000 and Inventory Load Rating < 18T.
- 2. Non-Culvert, bridge sized structure (shown in the NBI greater than 20 feet in length)
- 3. Located on a roadway classified as a Local Road or above (in the State Functional Classification)
 - a. No Min Maintenance Roads (Deficient Bridges on Min Maintenance Roads may be eligible for removal)
 - b. Bridges that have not been advertised for bids for construction.

Bridges that meet requirements 1 - 3 above as of 8/29/2024 will be considered eligible and are listed in the application form and also shown on the Map of Eligible Bridges on the <u>CBMP webpage</u>.

Funding Distribution Amount and Method

This Request for Proposals will distribute \$4.0 million for replacement and repair of deficient county bridges.

For selected proposals of bridges/culverts built with county forces, the county must submit the following three items for the construction of the new or repaired bridges: material invoices, equipment costs, and labor costs. Counties will receive 55% of the bridge construction cost (total of the three items above), up to \$500,000 for the proposed work.

Proposal Requirements

- 1. Proposal Submission Limits:
 - a. Proposals may be submitted for a single bridge or multiple bridges.
 - b. Proposals may include bridges in a single county or multiple counties.
 - c. If a proposal includes bridges in multiple counties, only one county will submit the proposal.
 - d. Each county may submit or participate in only one proposal.
- 2. Proposal Components:
 - a. Proposals must consist of two parts:
 - i. Application Form: This is an excel workbook that will need to be completed and returned as an excel file. It is downloadable from the NDOT CBMP webpage found here: https://dot.nebraska.gov/projects/tia/bridge-match/
 - ii. Project Narrative: A supporting document in a readable PDF format, limited to a maximum of 5 single-side pages. This may include a combination of text, photos, and other supporting information to the project.
 - b. Both the Application Form and the Project Narrative must be submitted via the portal prior to the close of business on the Proposal Due Date found in the schedule below. The proposal can be uploaded at:

https://dot.nebraska.gov/projects/tia/bridge-match/

Project Selection Criteria

In your project narrative, please provide a compelling story that illustrates the significance of your project and why it is an ideal candidate for CBMP funding. We encourage you to focus on the unique impact of your project on the community, including how the bridge's current condition affects daily life, access to essential services, or economic activity. Describe the challenges you face in maintaining or replacing the structure, particularly any funding difficulties or resource constraints.

Additionally, highlight why your proposed solution is the best fit for your community. This could include details on how your approach minimizes long-term maintenance, uses innovative techniques to reopen the bridge to traffic quickly, or how the community can effectively absorb the impact if the bridge is removed. Share the history and importance of the bridge, current usage, or anticipated future needs that demonstrate its value. Your narrative should convey a clear and vivid picture of why your project is essential, how CBMP funding will help achieve its goals, and the broader benefits that would be realized if your proposal is selected.

Design Requirements

Designs must meet the Nebraska Board of Public Roads Classifications and Standards, Nebraska Minimum Design Standards.

All bridges shall include approved bridge rails (TL-2 or TL-3) and approach guardrail with appropriate anchorages and terminations. An example is in the research report "Development and Testing of a Bridge Rail for Low- Volume Roads" by the Midwest Roadside Safety Facility dated September 3, 2020. (https://dot.nebraska.gov/media/hmrjevsc/trp-03-407-20-final-report.pdf)

Application Process

- Step 1: Counties complete the Application Form and the Project Narrative. Each must be submitted to NDOT using the submittal form on the CBMP webpage prior to the Close of Business on Proposal Due Date provided in the schedule.
- Step 2: NDOT will review applications for eligibility and completeness.
- Step 3: The CBMP Working Group will review and score the project applications*.
- Step 4: The CBMP Working Group will notify counties that have been selected (Successful applications will be listed online)
- Step 5: NDOT and county will enter into a Program Agreement for funding the selected proposal.
- Step 6: Selected proposals must be constructed by the Construction Completion date noted in the Schedule section to remain eligible for CBMP funding.

Schedule

Request for Proposals Published: September 20, 2024

Proposal Due Date: November 22, 2024

Announcement of Selected Proposals: December 13, 2024

Construction Completion: December 31, 2026

Contact Information

If you have questions regarding the RFP, please contact:

Jodi Gibson NDOT Local Projects Division 402-479-4337 jodi.gibson@nebraska.gov

^{*} If applications are received from appointed County representatives to the Working Group (WG), these applications will be scored by other WG members only and an average of the scores taken.