



Bipartisan Infrastructure Law (BIL)

Carbon Reduction Program SFY 2023 Solicitation Overview

WisDOT Local Programs & Finance Webinar

March 24, 2023

Webinar Outline

- What is BIL?
- What is the Carbon Reduction Program?
- How to Apply
- Additional Resources



General Information

What is BIL?

- Signed on November 15, 2021, the Bipartisan Infrastructure Law (BIL) represents a significant increase of federal funding available for local programs over the next five fiscal years.
 - Surface Transportation Block Grant (STBG)
 - Carbon Reduction Program (CRP)
 - Bridge Formula Program
 - Transportation Alternatives Program (TAP)
 - Congestion Mitigation & Air Quality (CMAQ)



WisDOT SFY 2023 Federal Plan

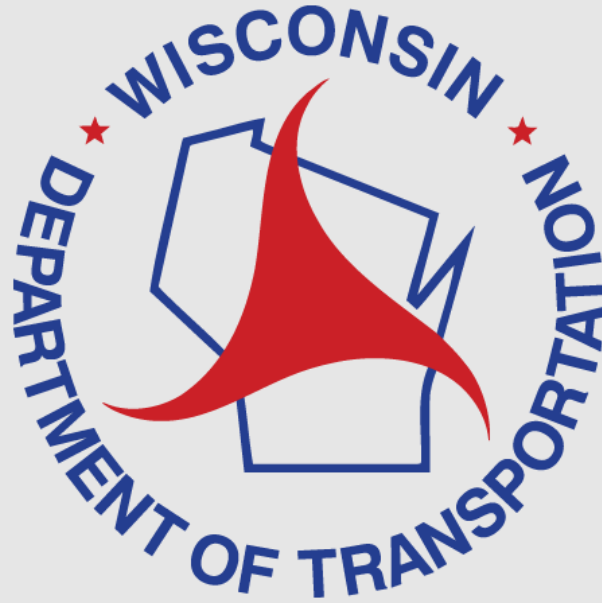
- Section 84.03(2)(b), Wis. Stats., requires WisDOT to submit a Federal Expenditure Plan to the Wisconsin Joint Committee on Finance if the amount of federal-aid highway funds provided by federal transportation authorization and appropriations bills for the current State Fiscal Year (SFY) is less than 95 percent or greater than 105 percent of the amounts appropriated under s. 20.395, Wis. Stats.
- Joint Committee on Finance approves, approves with amendments, or rejects the plan
- Federal plan requirement needed to be factored into WisDOT's response to the Carbon Reduction Program



2023 Wisconsin Fed Plan

“Specify that \$15,573,100 FED requested from the federal carbon reduction program may only be used for federally eligible projects to replace street lighting and traffic control devices with energy-efficient alternatives, projects to deploy advanced transportation and congestion management technologies, or right of way improvement projects to improve traffic flow that do not involve construction of new capacity”





What is the Carbon Reduction Program?

What is the Carbon Reduction Program?

- The BIL authorized a new program identified as the Carbon Reduction Program (CRP). This program is designed to reduce pollution by addressing projects that reduce emissions from on-road sources.
- While this federal carbon reduction funding can be used at either the state or local level, the Wisconsin Department of Transportation (WisDOT) has elected to dedicate to local governments 100% of the funding that is suballocated to specific population areas through the BIL.

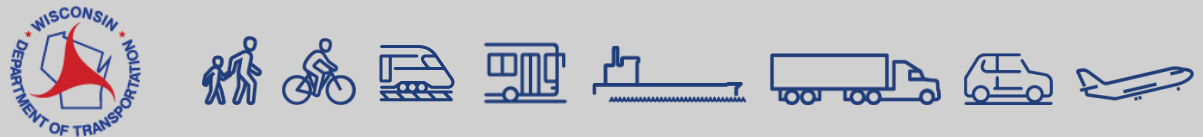


Funding Availability for 2023

Breakout by population subgroup:

Areas > 200K	50K < Areas < 200K	5K < Areas < 50K	Areas < 5K
\$6,111,075	\$2,578,811	\$1,791,560	\$5,091,611

SFY 2023 Total: approximately \$15,573,100



Prior SFY 2022 Applications

- Of the received SFY 2022 solicitation for projects, WisDOT will consider projects that meet eligibility criteria for SFY 2023
- Ineligible SFY 2022 projects already in TIP should be removed
- Any projects sponsors elect to program in SFY 2023 will use SFY 2023 funding
- WisDOT will send a Flex Agreement to sponsors to reapply for SFY 2023
 - Eliminates the requirement to fill out an entire SFY 2023 CRP application form



Flex Agreement for SFY 2022 Applications



WisDOT Division of Transportation Investment Management
Bureau of Transit, Local Roads, Railroads & Harbors
4822 Madison Yards Way, PO Box 7913
6th Floor South
Madison, WI 53707

Governor Tony Evers
Secretary Craig Thompson
wisconsindot.gov
Telephone: enter (608) 266-2870
Email: christopher.brooks1@dot.wi.gov



Use This Form to Resubmit a Previous Application

PLEASE READ THIS PAGE CAREFULLY

WisDOT – Local Public Sponsor Carbon Reduction Program (CRP) Pre-Project Award Flexibility Agreement

The following form should be filled out by local public sponsors who previously submitted an eligible application for a CRP project that was NOT funded. Please note this form only applies for applicants in non-urbanized areas, i.e., areas under 50,000 in population.

Instructions. If you previously applied for federal dollars in the Federal Fiscal Year (FFY) 2022 BIL solicitation (the applications that were due on April 1, 2022), and your application is 2023 CRP eligible and was NOT funded, please fill out page 2 and send it via e-mail to the DOT Local Programs inbox

How to Take Action? By filling out and submitting this form to DOTLocalPrograms@dot.wi.gov, the previously submitted application will be reconsidered for funding in the new FFY 2023 CRP solicitation (announced on March 10, 2023) without having to fill out another application. This application will be reconsidered, but there is not a guarantee that the project will be selected for program funding.

When will I know if my project has been selected to move forward?

- Formal approval memos indicating what projects have been selected for CRP FFF2023 Program Cycle will be sent out.

REQUEST TO CARRY OVER PREVIOUS UNSUCCESSFUL APPLICATION

Indicate the 2023 approved project improvement type(s) by checking all of the boxes which apply to the proposed project:

Advanced transportation and congestion management technologies, for example: Deployment of infrastructure-based intelligent transportation systems capital improvements and the installation of vehicle-to-infrastructure communications systems

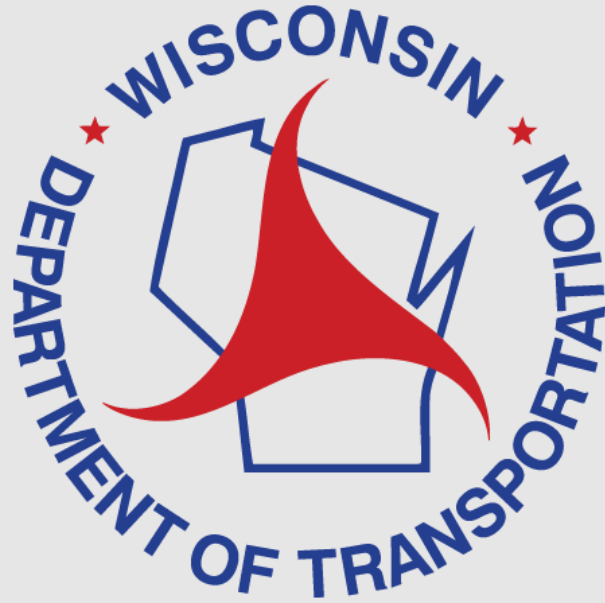
Replacement of street lighting and traffic control devices with energy-efficient alternatives

Right-of-way (ROW) projects that improve traffic flow that do not result in the construction of new capacity

Project Location or Description

Local Sponsor

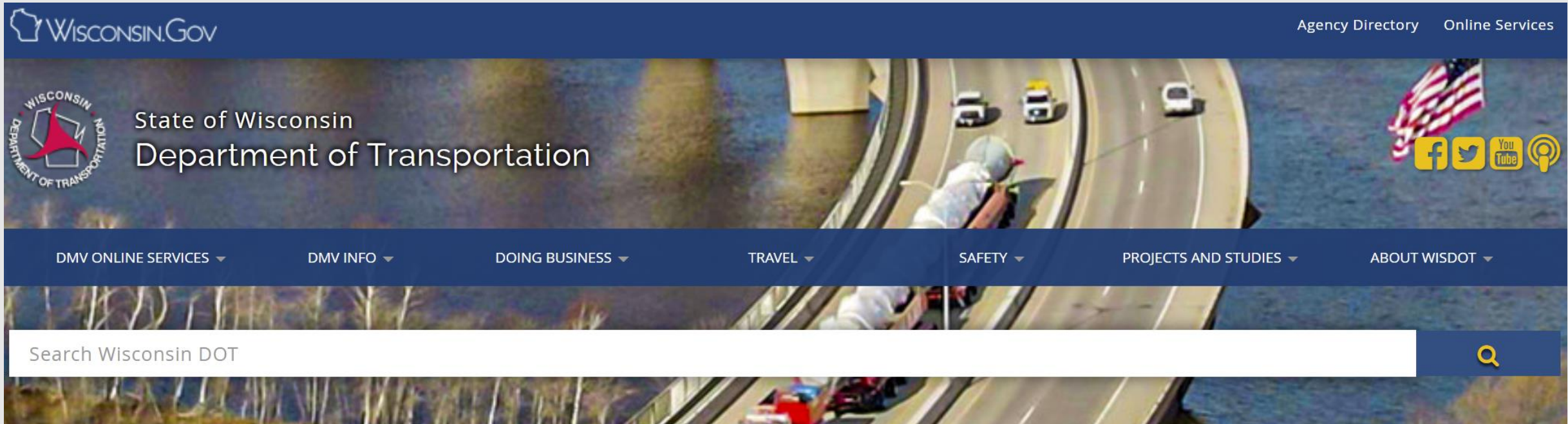
Contact Person



Accessing Application Materials

Accessing Application Materials

- Visit wisconsindot.gov



- In the “Search Wisconsin DOT” type “Carbon”
 - First search result = WisDOT Carbon Reduction Program



Accessing Application Materials

Carbon Reduction Program

Assistance programs




- BIL - Local Programs
- Road and bridge
- Transit
- Other aid



The Bipartisan Infrastructure Law of 2021 (BIL) establishes a Carbon Reduction Program. This new federal program provides funding for projects that reduce transportation emissions and requires states to develop comprehensive carbon reduction strategies.

The Wisconsin Department of Transportation (WisDOT) has announced the new State Fiscal Year 2023 Carbon Reduction Program solicitation, application materials are available below. Applications previously received during the State Fiscal Year 2022 solicitation are being reviewed for eligibility.

New ▶ 2023 Solicitation

-  [Carbon Reduction 2023 Application](#)
-  [Carbon Reduction 2023 Instructions](#)
-  [Carbon Reduction 2023 Flex Agreement](#)

Carbon Reduction Program Information

- New ▶**  [SFY 2023 Carbon Reduction Program Update - Presentation Deck](#)
-  [FHWA - Carbon Reduction Program Implementation Guidance](#)



Application Instructions - CRP



WisDOT 2023 Carbon Reduction Program (CRP) Application Instructions

NOTE: An application is required for each new potential 2023 Carbon Reduction Program (CRP) program cycle project. Please review and utilize instructions when completing a CRP application.

Project Eligibility

For the 2023 CRP program cycle, funding in Wisconsin may only be used for the following activities:

-Deployment of advanced transportation and congestion management technologies (e.g., infrastructure-based intelligent transportation systems, capital improvements and the installation of vehicle-to-infrastructure communications systems)

-Replacement of street lighting and traffic control devices with energy-efficient alternatives

-Right-of-way (ROW) projects that improve traffic flow that do not result in the construction of new capacity

Recommendations for Completing the Application

An application is required for each new potential 2023 program cycle project. Please review and utilize instructions when completing a CRP application.

Direct questions regarding the application process to the appropriate Wisconsin Department of Transportation (WisDOT) regional contact listed below.

SE Region	Jacob Varnes	jacob.varnes@dot.wi.gov	(262) 548-8789
SW Region	Rob Winterton	robert.winterton@dot.wi.gov	(608) 789-7879
NE Region	Kelsey Lorenz	kelsey.lorenz@dot.wi.gov	(920) 492-0142
NC Region	Ben Roskoskey	benjamin.roskoskey@dot.wi.gov	(715) 365-5783
NW Region	Randall Kirk	randall.kirk@dot.wi.gov	(715) 392-7860

Include the name of the local unit of government in the file name and email completed application(s) to the appropriate WisDOT Region email address.

SE Region	DOTDTSSELocalApps@dot.wi.gov
SW Region	DOTDTSWSLocalBridge@dot.wi.gov
NW Region	DOTDTSNWSLocalBridge@dot.wi.gov
NC Region	DOTDTSNCLocalPrograms@dot.wi.gov
NE Region	DOTDTSNETEBPFP@dot.wi.gov

Application Deadline

- **Project application deadline is no later than 5:00 pm on Friday, April 7, 2023.** Submitting applications prior to the deadline will allow WisDOT to review applications and communicate with locals regarding outstanding questions. **Late applications will not be accepted.**

Application Format

WisDOT will only accept applications in Microsoft Word format. All applications must be signed. An electronic typed signature is all that is required to submit an application. A handwritten signature in PDF format is NOT necessary. Sponsors should send any necessary attachments in Microsoft Word or Microsoft Excel if possible.

Project Applicant and Application Type

Sponsor name. Name of public project sponsor.

Name, Location of Public Sponsor and Sponsor Type. Provide the name of sponsor. Indicate sponsor type by checking the appropriate box. State agencies may apply for CRP funds. Projects that are sponsored by a State Agency for projects on state-owned land will be administered by the Department of Administration (DOA) Division of Facilities Development. Since the DOA must co-sign the Project Agreement, contact DOA immediately to coordinate on the project.

Project Title. Provide a clear and descriptive project title.

Project Location. Describe the location, boundaries, and distance of the project. Provide the county name and street address if the project is located on a highway or road.

MPO Name. Refer to the WisDOT Web site for MPO contact information if your project takes place in an urbanized area (<http://wisconsindot.gov/Documents/doing-bus/local-gov/planning-orgs/map.pdf>). Select the name of the MPO your project is represented by, if applicable. **MPO review** applies **only** to projects within urbanized areas with a population of 50,000 or more.

NOTE: Projects located within Metropolitan Planning Areas (MPAs) must be included in the applicable MPO's Transportation Improvement Program (TIP) after approval. MPAs include the census-defined urbanized area plus contiguous areas expected to become urbanized within the 20-year forecast period of the MPO long-range transportation plan.

Project Representative Contact Person(s) Information. Provide contact information for the primary public sponsor agency. In cases where the public sponsor is acting on behalf of a private organization, also provide contact information for the secondary organization on the project application form.

Secondary Public Sponsor Agency or Private Organization Contact Information. Provide contact information for the secondary public sponsor agency.



Application



WisDOT FFY 2023 Bipartisan Infrastructure Law (BIL) Carbon Reduction Program Application

Project Applicant and Application Type

Name, Location of Public Sponsor and Sponsor Type:

Sponsor Name:

Sponsor Type: State County City Village Town Tribal Nation

(Check appropriate box)

Project Title:

Describe location, boundaries and length of the project:

County:

Street Address of Project (if located on a highway or road):



Application

Eligible Project Activities:

Indicate the appropriate improvement type(s) by checking all of the boxes which apply to the proposed project:

- Advanced transportation and congestion management technologies, for example: advanced traveler information systems, collision avoidance technologies, deployment of infrastructure-based intelligent transportation systems capital improvements and installation of vehicle-to-infrastructure communications systems
- Replacement of street lighting and traffic control devices with energy-efficient alternatives
- Right-of-way (ROW) projects that improve traffic flow that does not result in the construction of new capacity

Note: Not all federally eligible projects activities are eligible for the WisDOT CRP

WisDOT Applications: Tips for Successful Applications

- *Actions to take before the application process:*

1. Decide on the parameters of your project

- Clearly define project need
- Clearly define project scope

2. Conduct stakeholder outreach

- Engage interest in your community
- Obtain letters of support
- Identify potential partners to create larger project benefit



WisDOT Applications: Tips for Successful Applications

- *Actions to take during the application process:*
 1. Complete all sections of application materials
 - Map/location of project area
 - Photos
 2. Review application materials for errors
 3. Tell a story – Engage the reviewer
 4. Submit materials by the application deadline



WisDOT Applications: Tips for Successful Applications

- *Actions to take after the application is submitted:*

1. Be Proactive

- Confirm receipt of application materials
- Inform WisDOT of any changes

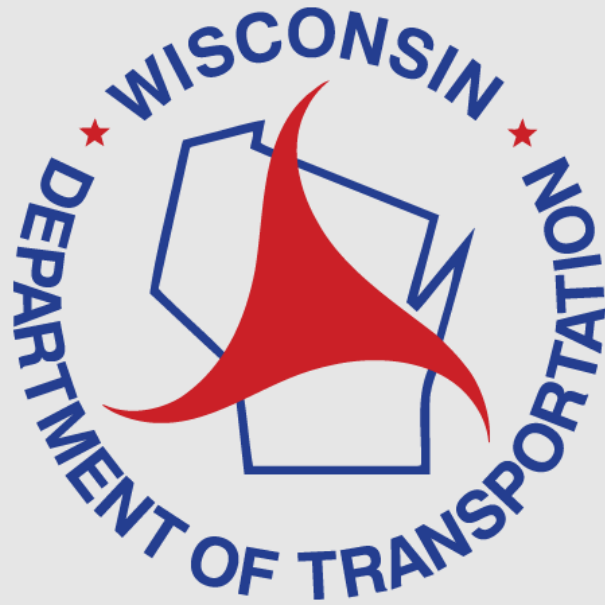
2. Be Patient

- Ask when project awards are likely to be announced
- Do not start work on your project prior to authorization

3. Be Persistent

- Not all applicants are successful the first time
- Improve your application for future submissions





Additional Resources

Frequently Asked Questions

- Are electric construction vehicle purchases eligible?
- Is this solicitation for the entirety of the BIL or SFY23 only?
- Are construction projects eligible?



Central Office Local Programs Contacts

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CRP Statewide Program Manager

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Program & Policy Chief

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Tim Olusegun

Program & Policy Supervisor

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tim.olusegun@dot.wi.gov



WisDOT Regions

NC Region – Ben Roskoskey
(715) 365-5783

benjamin.roskoskey@dot.wi.gov



NW Region – Randy Kirk
(715) 392-7860

randall.kirk@dot.wi.gov

NE Region – Kelsey Lorenz
(920) 492-0142

kelsey.lorenz@dot.wi.gov

SW Region – Rob Winterton
(608) 789-7879

robert.winterton@dot.wi.gov

SE Region - Jacob Varnes
(262) 548-8789

jacob.varnes@dot.wi.gov



Additional Resources

- WisDOT BIL Homepage
 - <https://wisconsindot.gov/Pages/doing-bus/local-gov/astnce-pgms/highway/bil-lp.aspx>
- WisDOT Local Programs Acronyms & Definitions
 - <https://wisconsindot.gov/Documents/doing-bus/local-gov/lpm/lp-acronyms.pdf>
- YouTube Local Program Project Development Process Training
 - https://www.youtube.com/playlist?list=PLoGzf6P7PsQ-I7QIFRHVVx9BXwD875_yR



Thank You!

DOTLocalPrograms@dot.wi.gov

