

Carbon Reduction Program

Purpose

Established by the Bipartisan Infrastructure Law (BIL), the program funds projects designed to reduce transportation emissions, defined as carbon dioxide emissions from on-road highway sources.

Funding

- The program provides funding up to 80% (federal share) of total project costs
- Projects in areas over 50,000 people are selected in coordination with the MPO.

Eligible Projects

- Establishment or operation of a traffic monitoring, management, and control facility or program, including advanced truck stop electrification systems (23 USC, Section 149(b)(4))
- A public transportation project that is eligible for federal assistance (23 USC, Section 142)
- Construction, planning, and design of on- or off-road trail facilities for pedestrians and bicyclists
- Advanced transportation and congestion management technologies (23 USC, Section 503(c)(4)(E))
- 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
- Congestion pricing, shifting transportation demand to non-peak hours or other transportation modes, increasing vehicle occupancy rates, or otherwise reducing demand for roads, including electronic toll collection and transportation demand management strategies
- Efforts to reduce environmental and community impacts of freight movements
- Deployment of alternative fuel vehicles and charging/fueling infrastructure
- Purchase or lease of zero-emissions construction equipment and vehicles
- Diesel engine retrofit projects as described in 23 USC, Section 149(b)(8)
- A project that does not result in the construction of new capacity (23 USC, Section 149(b)(5))
- Reduction of transportation emissions at port facilities, including through the advancement of port electrification
- Projects eligible under the federal Surface Transportation Block Grant Program (23 USC, Section 133(b)), if the US DOT secretary certifies that the project will reduce transportation emissions

Eligible Entities

- Local governments

Other Key Provisions

- Application deadline May 6, 2022.

See [Wisconsin Department of Transportation Carbon Reduction Program \(wisconsin.gov\)](https://www.wisconsin.gov/transportation/carbon-reduction-program) for more information.