

# CITY OF MILWAUKEE

## ELECTRIC VEHICLE INFRASTRUCTURE INITIATIVES

The City of Milwaukee is planning and implementing initiatives to address mobility, climate action goals, and equity issues identified by residents, the Common Council, and City staff.

In October 2018, the **Complete Streets Policy** was signed into law. Complete Streets help to integrate people and place by making the city safe, enjoyable, and convenient to walk, bike, take transit, or simply experience our streets and public spaces—no matter one’s age or ability. The City aims to achieve reduce local air pollution and greenhouse gas emissions from cars and trucks as outlined in the **Milwaukee Climate and Equity Plan**. The Plan has two primary objectives:

1. **Reduce community greenhouse gas (GHG) emissions:** 45% by 2030 and achieve net zero emissions by 2050.
2. **Improve racial and economic equity** by creating green jobs that pay at least \$40,000 annually and are focused on recruiting people of color from the local community.

The Milwaukee Climate and Equity Plan includes **Ten Big Ideas** to achieve these goals, and two of these ideas directly support the City’s electric vehicle infrastructure initiatives.

### **BIG IDEA #5:**

*People Centered Transportation & Urban Design*



WisDOT recently received approval from the US DOT for the **Wisconsin National Electric Vehicle Infrastructure Formula Program (NEVI)**. The City of Milwaukee is working with WisDOT to realize the program’s benefits in Milwaukee while completing a **Preliminary Electric Vehicle (EV) Readiness Plan**. The Plan will identify potential locations and private partners to locate electric vehicle (EV) charging stations throughout the city. The Plan will also serve as a catalyst for developing public/private partnerships to host EV charging stations on both public and private property, which will help partners share the cost of installation, operations, and maintenance of the charging stations.

The **Preliminary EV Readiness Plan** will lay the groundwork to coordinate with WisDOT and the State NEVI Plan for charging station placement in Milwaukee and make the City competitive for the new *US DOT Charging and Fueling Infrastructure (CFI) Discretionary Grant Program*. City staff are currently completing a CFI Grant Program application, which will be submitted in May 2023. If awarded, the City will utilize the grant funding to complete a **Final EV Readiness Plan** for the City. This enables an 80% cost-share of installation, operations, and maintenance of a minimum of 20 EV charging stations within the City of Milwaukee. The City hopes this will further expand and promote equitable access to the local EV charging network. During the planning process for the **Final EV Readiness Plan**, the City will announce the schedule of the public input process beginning in Spring 2024 related to the complete EV charging system build-out in Milwaukee. A timeline of recent and future actions related to these initiatives is included below.

### **BIG IDEA #6:**

*Electrify Transportation*



*For additional information about these initiatives or to sign up for updates related these efforts please visit [www.City.Milwaukee.gov/eco](http://www.City.Milwaukee.gov/eco).*

# CITY OF MILWAUKEE

## ELECTRIC VEHICLE INFRASTRUCTURE INITIATIVES ACTION ITEM TIMELINE

### October 2018

Complete Streets Policy  
Approved by Common

### September 2022

WisDOT National Electric  
Vehicle Infrastructure Plan

### May 2023

Preliminary Electric Vehicle  
Infrastructure Charging Plan  
Complete

### Summer/Fall 2023

Final EV Infrastructure  
Charging Plan Planning  
Process and Public  
Input Opportunities

### September 2022

WisDOT National Electric  
Vehicle Infrastructure Plan

### April 2023

Milwaukee Climate and Equity Plan

### May 2023

US DOT Charging and Fueling  
Infrastructure (CFI) Discretionary  
Grant Application Due

### November/ December 2023

Tentative CFI Grant Awards  
Announced by US DOT