



The City of Milwaukee is pursuing federal funding under the U.S. Department of Transportation's [Charging and Fueling Infrastructure grant program](#). If selected for funding, the City plans to deploy publicly accessible [AC Level 2 Chargers](#) across the Milwaukee community and is seeking out private partners ("site hosts") who are interested in installing a public EV charger on their property.

Participating in this program would allow partners to make their sites "EV Ready," **at no anticipated cost to the site host**. This project will significantly enhance Milwaukee's existing EV charging network, which is a crucial step in meeting [Milwaukee's Climate and Equity Plan Goal](#) of reducing community greenhouse gas emissions by 45% by 2030 and achieving net zero emissions by 2050. Participating in this federally funded program is a great opportunity to partner with the City to provide your customers, tenants or visitors with EV charging.

If selected for grant funding, the City of Milwaukee plans to enter a public-private partnership and will issue an RFP to contract with a charger network provider that would be responsible for the installation, operations, and maintenance of the EV chargers. This contracted entity would be responsible for the portion of the project cost not covered by the grant, and in return would collect the revenue from the EV charging sites. Because of this requirement, site hosts will not be eligible to collect revenue from the EV charging infrastructure on their property. However, grant funding would cover any required electrical upgrades, the installation of the chargers, and operations and maintenance associated with the chargers.

Potential EV charging sites must meet the following federal grant requirements:

- Sites must be **publicly accessible**.
- Sites must not require fees to gain access to the charging infrastructure (i.e. memberships, garage access fees, etc.)
- Sites must be able to dedicate off-street space for three EV charging stalls and one accessible EV charging stall at minimum. Often, this means that five standard parking stalls will be required to allow for a walkway for the accessible EV charging stall.
- Sites must comply with the [EV Charging Minimum Standards Rule](#) including:
 - Number of Ports: AC Level 2 chargers must have a minimum of **four** ports.
 - Power Level: Each AC Level 2 port be capable of providing at **least 6 kW per port simultaneously** across all AC ports with an option to allow the customer to consent to accept a lower power level to allow power sharing or to participate in smart charge management program.
- Sites must meet [ADA requirements](#).
- Any safety concerns at the site (for vehicles, pedestrians, or other users) must be easily mitigated during construction.

The City expects that site hosts will enter a contractual agreement with the selected EV charging vendor once the grant funding and vendor contract is in place. It is estimated that final site selection will take place in 2024, with input from the City and the selected EV charging provider. At this point, the City is seeking to begin initial discussions with property owners to gauge interest in the program. If you are interested, please complete the following Google Form: <https://forms.gle/TjpEtUhaAqsqDpLSA>. The City would appreciate you indicating your interest by **June 7th, 2023**, as having a strong number of interested site hosts for Milwaukee's EV charging network will strengthen the City's federal grant application.

If you have further questions, please feel free to contact Pamela Ritger de la Rosa, Environmental Sustainability Program Manager, at pritge@milwaukee.gov or (414) 708-7331. More information is also available at [the Environmental Collaboration Office's website](#).