



Will County EV Charging Station Grant Program 2024

In an effort to improve air quality and encourage deployment of electric vehicles across Will County, the Land Use Department, Division of Resource Recovery and Energy (RRE) is offering to provide financial support for electric vehicles (EV) charging stations. EVs are currently 1% of all registered vehicles in Will County. 80% of residentially owned EVs are charged at home. Helping people overcome “range anxiety” is important to improving EV adoption.

Based on studies done by the U.S. Department of Energy, someone with charging at work is **20 times more likely to switch to a plug-in car**. Offering EV Charging in public parking areas, places of employment, places where vehicles are parked for an hour or more, has many Benefits:

- EV Charging Stations drive more traffic to surrounding businesses
- The presence of an EV Charging Station boost local commerce and reflects positively on the local economy
- An EV Charging station establishes its host and the community as “green” leaders

Studies indicate that EV drivers have higher levels of income, advanced education and base their routines (shopping and dining) around the locations of stations.

Grant Summary Information (Please see the Application for detailed information).

Electric Vehicle Supply Equipment (EVSE) Up to \$12,000 total available in 2024

RRE will fund up to \$3,500 of the cost of an EV Charging Station:

- Level 2, Dual Port Station: \$3,500 reimbursement on station, electrical connection and associated labor.
- Level 2, Single Nozzle: \$1,000 hose attachment, including electrical run and associated labor
- Level 1, Standard outside outlet with designated parking spot and signage: \$300 reimbursement

Eligible applications include:

- Local governments
- Park Districts
- School districts
- Universities
- Taxing Bodies with Public Parking

Desirable Locations:

- Downtowns
- Shopping Areas
- Golf Courses
- Libraries
- Movie and Entertainment Venues
- Parks and Forest Preserves

Program Goals

The goals of the Will County EV Charging Station Grant program are to:

1. Promote the transformation of the area’s transportation system by incentivizing the development of geographically dispersed EV charging station infrastructure.
2. Reduce harmful air pollutants and greenhouse gas emissions.
3. Gather data on EV usage. The application of this data is pertinent to planning, measuring sustainability activities, etc.
4. Promote the Will County Energy and Conservation Plan.

Each applicant must address how their project achieves two or more of these goals within the application.

APPLICANT INFORMATION

The 2021 application round will run **Jan 31, 2024 to August 31, 2024**. Selected projects need to be completed and expended by November 30, 2023. Applications will be reviewed as they are received, awards made throughout the open round until all available funds have been committed.

Section I. Contact Information and Background Information (One organization must be designated as the applicant and be responsible for implementing the entirety of the submitted project).

1.1	Organization Name	
1.2	Organization Type <i>(city, park, private, etc)</i>	
1.3	Organization Address <i>(include 9 digit zip)</i>	
1.4	Chief Officer or Official	Name:
		Title:
		Address:
		Phone:
		Email:
1.5	Grant Contact	Name:
		Title:
		Address:
		Phone:
		Email:
1.6	Brief Description of Applicant	
1.7	Applicant Website	
1.8	Identification Code <i>(Check the appropriate box)</i>	<input type="checkbox"/> FEIN Number <input type="checkbox"/> SSN Number <input type="checkbox"/> DUNS Number
2.1	Type of EV Charging Station to be installed	
	<input type="checkbox"/> Level 1, Standard Outside Outlet with signage (eligible for \$300 each up to 5 per parking lot)	
	<input type="checkbox"/> Level 2, Single Hose with Nozzle with signage (eligible for \$1,000)	
	<input type="checkbox"/> Level 2, Dual Port Station (eligible for \$3,500)	
2.2	Project Location <i>(full address)</i>	
2.3	Area Served	

2.3	Complete Budget	
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Mandatory Requirements:

1. Project must be located within Will County and be publically accessible.
2. Projects implemented prior to receiving an award AND confirmation to proceed given by Will County Land Use Resource Recovery and Energy (RRE) are not eligible for funding.
3. Repeat applicants are eligible for additional funding for new projects if additional grants are offered.
4. Grant applications may contain researched estimates for EV charging station installation. However, awards will be made based upon proof of actual expenditures. Applicants are encouraged to research addition of Level 1 EV outlets even when planning to install a Level 2 Dual Head Station.
5. Manufacturers of EV Charging Stations are NOT eligible to apply.
6. The applicant must have title ownership of the site or facility where the proposed EV Charging Station is being installed.
7. The station(s) must be kept operational and in service for a minimum of 5 years. The applicant must notify the County RR&E division within 48 hours if a station becomes inoperable.
8. If a station is sold prior to 5 years of operation, the applicant may be required to pay a pro-rated portion of the station back to the County. If a station is destroyed or otherwise disposed of, the applicant must notify the County RR&E division and under certain circumstances may be required to pay a pro-rated portion of the station cost back to the awarding agency.
9. The station(s) must have a dedicated parking space for EV use only.
10. All EV Charging Station units must be certified by Underwriters Laboratories, ETL Listed or an equivalent certification and must have a minimum one year warranty. Units must be compliant with the current version of the National Electrical Code (NEC) Article 625.
11. EV Charging Station installation must be performed by an electrician licensed to transact business in the State of Illinois and who maintains appropriate types and levels of insurance coverage.
12. The applicant must apply for any required local government, utility and/or electrical permits and approvals.
13. The applicant must comply with all applicable federal, state and local permitting, zoning and code requirements. Certification that all requirements have been met is required from the installing electrician.
14. The applicant must follow independently published recommendations on the installation of EVSE in compliance with the Americans with Disabilities Act (ADA) (see <http://www.vacleancities.org/wp-content/uploads/EV-Charging-ADA-Version-1.0s.pdf>).
15. Applicants must work with RR&E to share data on overall energy consumption and interval data for the operational life of the station(s). Additional information and data may be requested upon availability.
16. The applicant must provide location(s) of funded sites to the DOE’s Alternative Fuels Data Center.
17. The applicant must provide the electricity to participants at no charge for a minimum of 3 years.
18. In order to be reimbursed, all claimed eligible costs and final invoicing must be provided in a legible format and may be required on a form provided by RR&E. Backup original invoicing will be required at the time of submittal. If documents are illegible, confusing or incorrect in any manner, the project will not be funded. It is the responsibility of the applicant to ensure documents are clear.

As the project applicant, I hereby certify and agree to the aforementioned Requirements.

Sign and Print Name Section

Scope and Project Justification

1. Please provide a brief summary of the project you are submitting. Please indicate your entity’s top priorities for funding if grant funds are limited due to demand.
2. Please describe in specific detail how your project addresses the program goals listed. Applicants should consider all the requirements when answering this question.
3. Please provide a time line for this project including estimated completion date of each phase.

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4. Has your organization provided Level 1 charging to employees/clients/customers?
5. If yes to #4, do you have any data on the Level 1 outlet's use?

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