

# EV Programs for Assistance to Advance Charging Infrastructure

**Charging Smart** is available to localities at no cost. They require a letter of commitment from department directors/managers or county administrators. They do encourage that your board/council members are aware of the ongoing efforts. Responses to a self-assessment survey for intake are also required. The program offers *free technical assistance to become an EV-ready locality* in the following categories:

- Planning
- Regulation
- Utility Engagement
- Education and Incentives
- Government Operations
- Shared Mobility

THE PROGRAM GUIDE PROVIDES MORE DETAILS. THIS IS ONLY AVAILABLE FOR LOCALITIES IN 11 STATES, BUT IT WILL SOON BE

The **Mid-Atlantic Electrification Partnership** provides for the cost of Level 2 charging stations (equipment and installation) through the end of 2024. The next step would be meeting with either Blink or Greenspot on any suggested host sites. These stations take about six months to complete, but they are great for businesses where EV drivers would spend an hour or two charging.

The **Rural Reimagined** program offers EV loaners and subsidized charging station installations. The partner ChargePoint provides the equipment, and the program contributes a small amount to the installation costs. See the following page for more details.



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## Contributions from Grant and Site Hosts for Rural Reimagined EV Project

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This document is served as the guidance for project partners in Rural Reimagined EV project to communicate with local communities regarding the contributions from the grant and the site hosts.

### 1. Contribution from Grant

The grant will provide one of the items in the following table at no cost, if the host sites meet the desired criterion and the site hosts agree to be responsible for the requested contributions listed in Section 2.

Type of EVSE	Description
DC Fast Charging Station	<ul style="list-style-type: none"> <li>ChargePoint Express 250 (with 3-yr extended warranty and maintenance and 3-yr network service, activation, and shipping) (<a href="https://www.chargepoint.com/products/commercial/cpe250">https://www.chargepoint.com/products/commercial/cpe250</a> )</li> <li>Installation cost up to \$3,500</li> </ul>
Public Level-2 Charging Station	<ul style="list-style-type: none"> <li>ChargePoint CT4021-GW1 Gateway Unit (with 3-yr extended warranty and maintenance, 3-year network service, activation and shipping) (<a href="https://chargepoint.ent.box.com/v/CT4000-BR-EN-US">https://chargepoint.ent.box.com/v/CT4000-BR-EN-US</a> )</li> <li>Installation cost up to \$2,000</li> </ul>
Fleet or MuD Level-2 Charging Station	<ul style="list-style-type: none"> <li>ChargePoint CPF50 Charging Station (pedestal mount not included, with 3-yr data cloud plan and 1-year extended warranty) <a href="https://www.chargepoint.com/products/commercial/cpf50">https://www.chargepoint.com/products/commercial/cpf50</a></li> <li>Installation cost up to \$1000</li> </ul>
Level-2 EV Charging Station (with EVmatch)	<ul style="list-style-type: none"> <li>Enel X JuiceBox EV Charging Station- 240V/32A (<a href="https://evcharging.enelx.com/store/residential/juicebox-32">https://evcharging.enelx.com/store/residential/juicebox-32</a>)</li> <li>Installation cost up to \$1000</li> </ul>

### 2. Requested Contribution from Site Hosts

The main contributions expected from the site hosts are listed as below.

Responsibility	Description
a. Site Preparation	The site host is required to provide additional electrical service, ground preparation work, permit for charging station installation (other than grant contribution for installation).
b. Charging access	The site host is required to make the installed charging station publicly accessible (except multi-unit dwelling and fleet applications) for 3-5 years.
c. Partnership/data sharing	The site host should agree to partner with the project team to monitor the utilization rate, share and report utilization data with project team
d. Operation and maintenance	The site host should operate the EV charging station with reasonable charging pricing, maintain the charging station in good condition, reports to the project team if there is any noticeable incident or change.
Others	Other contributions requested from the site hosts will be detailed later.

Note: detailed site host agreement will be provided later to the site hosts for review and signature. This document is not designed to replace the site host agreement.