

GSA's Electric Vehicle Infrastructure Program

Solutions to Support Electric Vehicles at Federal Facilities

Background and Benefits

GSA plays an important role in supporting agencies' fleet goals to provide efficient and cost-effective electric vehicle infrastructure acquisition solutions. These solutions support the federal fleet, employees and authorized users that wish to park electric vehicles at federal facilities. GSA strives to offer the full spectrum of products and services to help our customers meet their electric vehicle infrastructure goals.

There are many facets to fulfilling the government's electric vehicle needs and GSA has programs that make planning, acquisition, installation, and maintenance of electric vehicle infrastructure as seamless as possible.

Benefits of GSA's Electric Vehicle Infrastructure Program

- A full range of Electric Vehicle Supply Equipment (EVSE)
- Complete, full suite of solutions
- Clear, consistent, and easily navigable process
- Streamlined acquisition process for customers
- Assisted and self-service options
- Vendor-agnostic open protocols
- Compliant with Federal IT security requirements
- Nationwide support in both GSA-controlled and non-GSA managed space.

A Full Range of EVSE Products and Services

- EVSE Site Assessment and Planning
- Design/ Build and General Construction
- Energy Management Software & Equipment
- Station Management & Data Services
- Charging stations for purchase
- Operation/Maintenance Plan
- Electrical
- Feasibility Studies
- Utility Coordination
- Charging as a Service

GSA's Electric Vehicle Infrastructure Solutions

The Public Buildings Service's Governmentwide Indefinite Delivery/Indefinite Quantity (IDIQ) Design Build contracts and the Federal Acquisition Service's Blanket Purchase Agreement (BPA) offer complementary solutions to meet customer needs in GSA- or agency-controlled spaces. See below for each product's offerings and how they work together:

Product - EVSE Supply BPAs

- Hardware offerings for Level 1, 2 and DC Fast Charging
 - Purchase and lease options
 - Vendor agnostic OCPP stations and software
 - Data packages and network services
- Ancillary services
 - Energy metering and load management
 - Operation/maintenance plans
 - Site assessments/make-ready charging solutions (no installation)
- Compliant with federal IT security requirements (NIST 171/FedRAMP)
- Product onboarding/ off boarding opportunities
 - Small business preferences

Complimentary

Assisted Acquisition and self-service options

Shared gsa.gov landing page and fact sheet triage

Design/Install

- Primary acquisition tool for design and installation of EVSE
- Provide construction and design/build to support EVSE installations government-wide. Capabilities include but not limited to:
 - Feasibility study/site assessment
 - Repair and alterations
 - Electrical infrastructure upgrades (e.g. conduit, switchgear, modification of existing electrical distribution system)
 - Testing/commissioning utility coordination
 - Other related work (e.g. trenching, bollards, HVAC, fire protection)
- National and zonal IDIQs
- Small business opportunities

More information

- GSA's EVSE products and services: www.gsa.gov/electifythefleet | gsafleetavteam@gsa.gov
- Electric vehicles offered by GSA: gsa.gov/afv.
- EV infrastructure products and associated services on GSA's Multiple Award Schedule (MAS) on [GSA Advantage](#)
 - Contractor catalogs under MAS categories [3361E](#), [335911](#), [332510C](#), [541690E](#) and [238910](#).
- Design/build support: pbs-evse-solutions@gsa.gov.