



GSA Public Buildings Service

Client Enrichment Series

Take Charge With GSA's EVSE Solutions

July 30, 2024



Welcome

Take Charge With GSA's EVSE Solutions

7/30/24

*The presentation
will start at 1pm
Eastern*

Note: Phones are automatically muted during the presentation. Submit questions to our presentation team via your Q&A pane and we'll answer as many questions as possible during the presentation.

All questions will be responded to in writing in a formal Q&A document, posted along with the slide deck and session recording, on our website, www.gsa.gov/ces

Introductions



Neil Gilligan

Branch Chief, Program Management

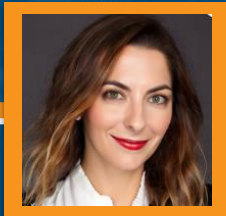
GSA PBS Center for Electric Vehicle Infrastructure



MacKenzie Dunn

Senior Contract Specialist

GSA PBS Center for Electric Vehicle Infrastructure



Stephanie Gresalfi

Sustainability Advisor

GSA FAS Fleet Management

Elizabeth Brown

Realty Specialist, Center for Lease, Policy, Technology and Innovation

GSA PBS Office of Leasing

Agenda

- 01** Fleet Electrification
- 02** EV and EVSE Overview
- 03** EVSE Construction IDIQ and BPA
- 04** EVSE in Leased Space
- 05** IRA Funded EVSE Projects
- 06** EVSE in PBS Owned Space
- 07** Q&A



U.S. Federal Fleet Electrification Initiative

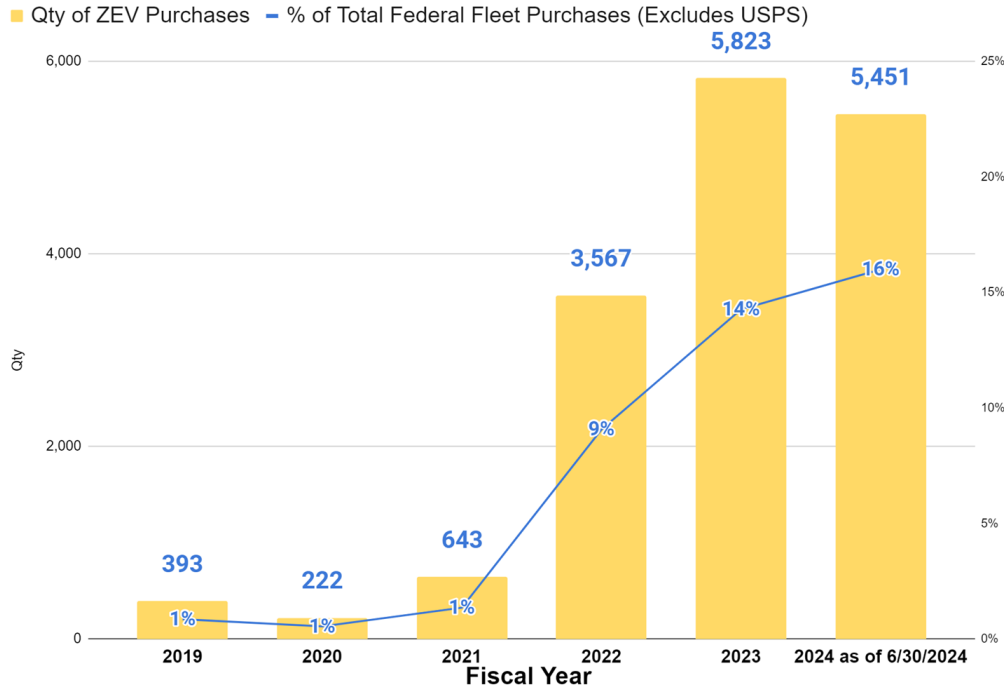
Advancing EV Market

- Fixing America's Surface Transportation (FAST) Act of 2015
- Executive Order 14037 (50% of auto sales ZEVs by 2030)
- Infrastructure Bill – \$7.5B for ZEV Charging across U.S. (NEVI Program)
- Domestic battery and vehicle production and station manufacturing
- Chips & Science Act of 2022

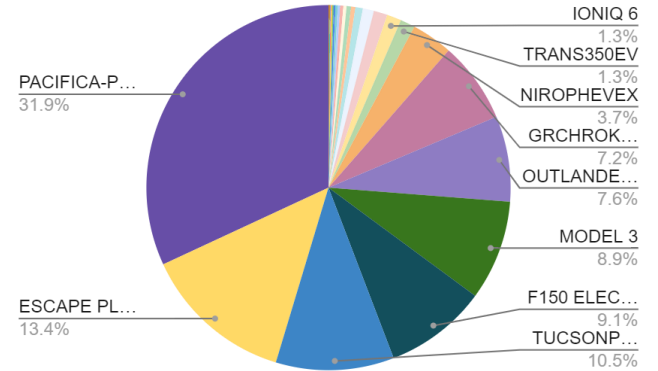
Leading by Example

- EO 14057 – Federal Fleet Zero-Emission Vehicle Acquisition goals (100% of light-duty vehicle acquisitions by 2027 & 100% of all vehicle acquisitions by 2035) and annual intermediate targets
- Providing acquisition pathways to support ZEVs
- Making Buildings EV-Ready
- Looking to pilot and build out electric vehicle infrastructure at Federal Facilities
- Expanding public charging opportunities

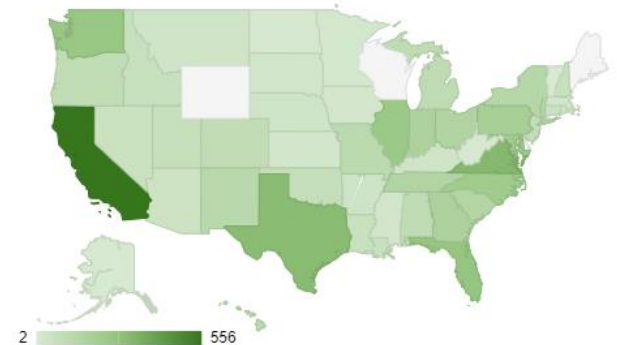
Federal Fleet Electric Vehicle Orders (excludes USPS Owned)



Orders by Model



Orders by Location



EV Overview

● Zero Emission Vehicles (ZEV)

- Battery Electric Vehicles (BEV)
 - Powered entirely by electricity
 - No fuel tank or exhaust pipe
 - Ford F150 Lightning , Tesla, Equinox EV, Hyundai Kona etc.
- Plug-in Hybrid Electric Vehicle (PHEV)
 - Powered by both an electric motor and a fuel based internal combustion engine (ICE)
 - Travels about 20-40 miles on battery - then shifts to gas powered
 - Ford Escape PHEV, Wrangler PHEV, Pacifica PHEV etc.

● Types of Charging Stations

- Level 1, Level 2, DC Fast, Solar

● Charging Ports

- Single port, double port
- Tip: Clarify the scope. Does the customer want 2 ports or 2 stations?

EV Charging Infrastructure by Type

Level-1 Charging 110V/120V



NEMA 15

- 1.3- 2.4 kW
- J1772 is standard
- 4-6 miles per hour charge time
- \$0-\$3K (charger only)

Level-2 Charging 208V/240V



J1772

- 3-19 kW
- J1772 is standard (Teslas come with adapter)
- 10-20 miles per hour charge time
- \$500-\$12,000 (charger only)

DC Fast Charger 208V/480V



Tesla/J3400, SAE Combo, CHAdeMO

- Max output of 350 kW
- Most vehicles use CCS (Tesla comes with adapter)
Nissan Leaf uses CHAdeMo
- 50-90 miles in 30 minutes
- \$32,000+ (charger only)

- Finding a charger [plugshare.com](https://www.plugshare.com) or [DOE Alternative Fueling Station Locator](https://www.doe.gov/alternative-fueling-station-locator)
- Sites like [abetterrouteplanner.com](https://www.abetterrouteplanner.com) help drivers plan for charging on trips

EVs by Level & Approximate Charging Time

MY2024 Electric Vehicle	KW	All Electric Range/ Total Range/Mile	Level 1/120V Recharge Time (hrs) \$	Level 2/240V Recharge Time (hrs) \$\$	DC FAST (50-150 kW+) Recharge Time (hrs) \$\$\$
			<i>4-6 miles of range per hour. Charging cord provided. Plug into existing outlet or station</i>	<i>10-20 miles of range per hour. 2-10 hours for full charge. Stations can collect data.</i>	<i>50-90 miles of range per 30 mins. Full charge in 30 minutes-1 hour.</i>
Nissan Leaf (base)	40 kWh	149	30	7.5	1.8
Chevy Bolt	66 kWh	259	64	9	1.4
Chrysler Pacifica PHEV	16 kWh	32/520	14	2	N/A
F150 Lightning	98 kWh	230	72+	10	41-122 minutes
Mustang Mach-E	70 kWh	211-300	95+	14	1 hour
Hyundai Kona	49 kWh	258	50+	9.5	1 hour
Ford Escape PHEV	14 kWh	37/530	10	3.5	N/A
Tesla Model 3	50 kWh	272	20+	4.5-7 hours	20-60 minutes

EVSE BPA Highlights



- Governmentwide (any agencies can access)
- Includes hardware, software, O&M, make-ready/site assessment services & more!
- Contract Length: **60 Months**
- **8 small businesses**
- Over **30 EVSE brands** and **1,000 line items**
- Level 1, Level 2 and Solar stations
- FedRAMP Authorized Solutions!
Chargeie, ChargePoint, Atom Power (only available through Multiple Award Schedule)
More coming in FY25
- View all offerings, pricing and BI information at gsa.gov/evse

EVSE BPA Offerings

Level 1 & Level 2 CLINs 001-002



Power Mgt & Networks CLINs 007-CLINs 008



DC Fast CLIN 003



Solar & Portable CLINs 004-005



Services CLIN 006

- Activation
- Site Prep
- Permitting
- Consulting
- Basic Install
- Commissioning
- Site Assessment
- Utility Outreach
- Wiring
- And more

Charging as a Service CLINs 002-003

- Assembly
- Activation
- Support
- Data
- Analytics
- Power mgmt
- Monitoring
- Maintenance
- Access control


EVSE IDIQ & EVSE BPA

Product & Service BPAs

- Hardware offerings for Level 1, 2 & DC Fast
- Ancillary product services
- Federal IT security compliance
- Product onboarding & offboarding
- Small Business preferences

Design/Build Install IDIQs

- Construction, design & build
- Feasibility studies & site assessment
- Repair and alterations
- Electrical upgrades
- Testing, commissioning, & utility coordination
- Self-service, assisted acquisition, contract support or delegation of procurement authority

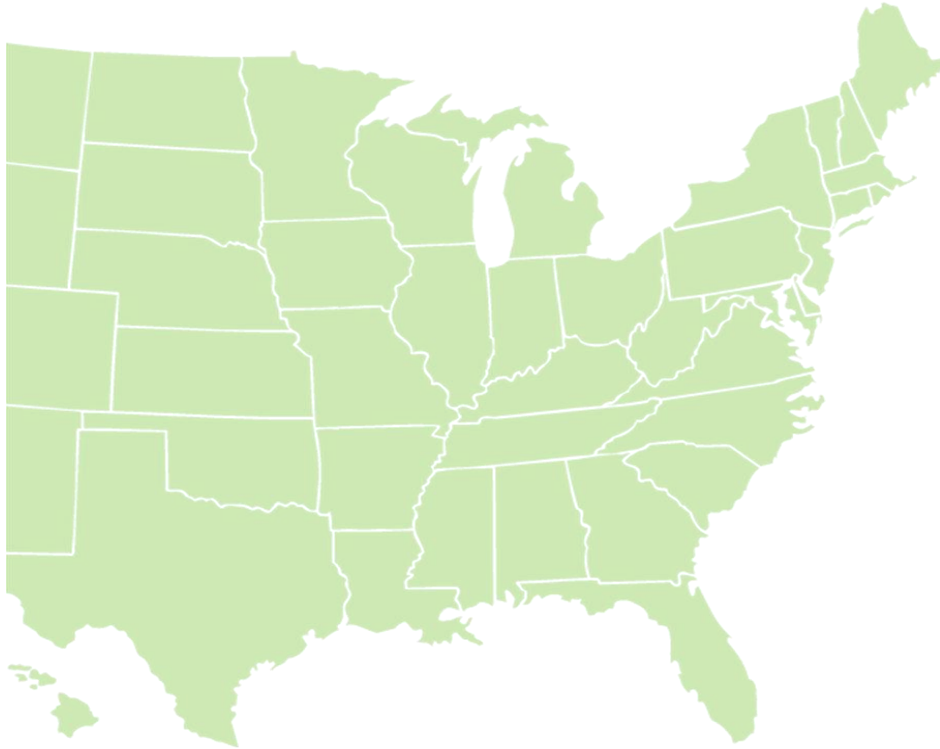


FAR 51 Deviation allows EVSE IDIQ contractors to buy from EVSE BPA



Overview of the EVSE D/B Construction IDIQ Contracts

Governmentwide EVSE D/B IDIQ Contracts



Covers any Federal agency location

- Including GSA controlled space and non-GSA controlled space

Four geographic zones

\$500M total ceiling per geographic zone

- Across all IDIQ contracts within each geographic zone

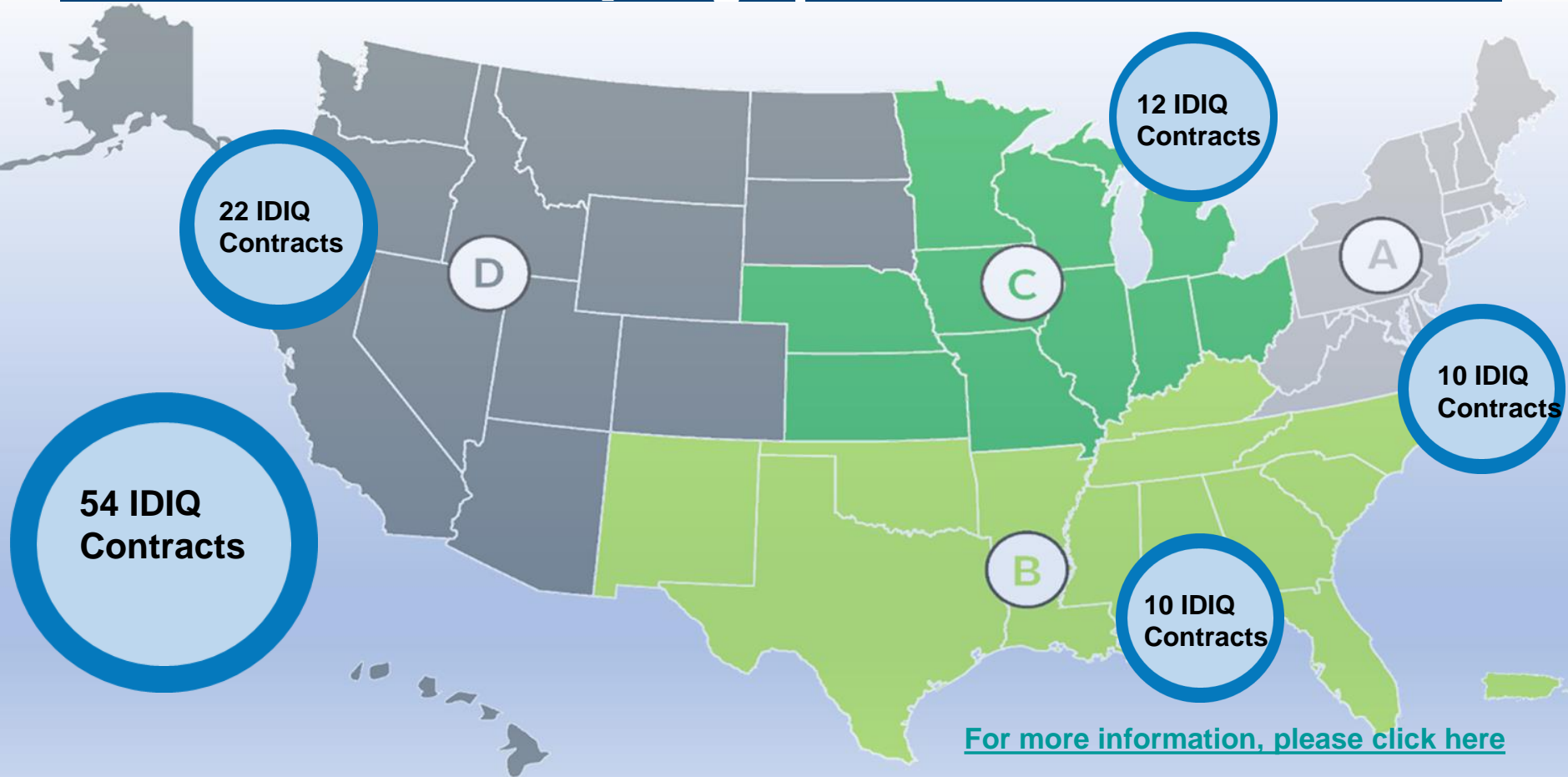
1 year base w/ four 1 year option periods

- Currently in Option Year 1

Total small business set-aside

- All EVSE IDIQ contracts are small businesses, many of which represent additional socioeconomic categories

IDIQ Geographic Zones



IDIQ Socio-economic Breakdown

Zone A

10 IDIQ
Contracts

3 - 8(a)

8 - SDB

3 - HUBZone

4 - VOSB

2 - SDVOSB

1 - WOSB

1 - EDWOSB

Zone B

10 IDIQ
Contracts

3 - 8(a)

9 - SDB

1 - HUBZone

1 - VOSB

1 - SDVOSB

3 - WOSB

2 - EDWOSB

Zone C

12 IDIQ
Contracts

2 - 8(a)

10 - SDB

3 - HUBZone

2 - VOSB

2 - SDVOSB

2 - WOSB

Zone D

22 IDIQ
Contracts

6 - 8(a)

18 - SDB

6 - HUBZone

6 - WOSB

2 - EDWOSB

1 - VOSB

EVSE D/B Construction IDIQ Procurement



FAR Part 15 Source Selection

**Open Market Total Small Business
Set Aside**

Price/Technical Tradeoff Evaluation

- Past Performance (Also reviewed prior to Option Exercise)

GSA Class Deviation CD-2022-04

- EVSE IDIQ Prime Contractors will solicit for EV charging stations via RFQ directly to the EVSE BPA



EVSE D/B Construction IDIQ Ordering Paths

Ordering Paths for EVSE D/B & Construction IDIQ contracts - 1

ORDERING PATH

1

Full Service



GSA CONTROLLED SPACE AND
NON-GSA CONTROLLED SPACE

- PBS provides full acquisition and project management support to award, administer and close out the task order and manage the task order project.
- This ordering path uses PBS' standard Reimbursable Work Authorization (RWA) process.

For more information about RWAs,
please visit [Reimbursable Services \(RS\) Program](#)

ORDERING PATH

2

Self Service



NON-GSA CONTROLLED SPACE

- Ordering agency awards the task order
- Ordering agency provides full acquisition and project management support to award, administer, and close out the task order and manage the task order project
- Ordering agency OCOs must have a Delegation of Procurement Authority (DPA) to place task orders under the EVSE D/B IDIQ contract
- Ordering agencies must provide a service charge RWA per DPA

**For project support or questions,
please contact pbs-evse-solutions@gsa.gov.**

Delegation of Procurement Authority



GSA CONTROLLED
SPACE



Task Orders May Be Placed By:

- GSA PBS Contracting Officers



GSA NON-CONTROLLED
SPACE



Task Orders May Be Placed By:

- GSA PBS Contracting Officers
- Other Federal Contracting Officers **with a DPA**



DPA BENEFITS



- Once granted a DPA, OCOs may issue one or more task orders in any zone
- Contract access fee is paid once for the life of the DPA
- DPAs are valid for life of the IDIQs

Receive a DPA in 3 Easy Steps

Visit our site to learn more about DPAs and these IDIQ contracts.

STEP 1

- Ordering agency contacts pbs-ev-idig@gsa.gov to request procedures for providing a Reimbursable Work Authorization (RWA) in eRETA for \$1,625 per DPA.

STEP 2

- DPA requestor reviews the Ordering Guide and any supplemental training materials located [here](#).

STEP 3

- DPA requestor completes the DPA Request Form located [here](#).



Electric Vehicle Supply Equipment (EVSE) in PBS Owned Space

Policies/Guidance – Requirements

- P100 – recently updated
 - Level 2 charging station
 - Network capable
 - 2:1 ratio
 - At Least 1 ABAAS parking space
 - Includes FLS requirements
- Fire and Life Safety (FLS)
 - Location preference: 1) Surface Lot 2) Roof Level of structure 3) All other areas within parking structure
 - Surface lots: setback of 30 ft from unprotected opening or 25 ft from an exterior wall.
 - Structured Parking: sprinkler system (up to date on maintenance) and Class 1 Standpipe.
 - Fire Nozzle * (not a requirement to purchase)

Policies/Guidance – Pricing

- PBS Pricing Policy – minor repair and alterations projects
 - PBS Funded Items: (If funds are available)
 - Fire and Life Safety Upgrades
 - Transformers
 - Upgrades to panels and breakers
 - ABAAS
 - Other items required by applicable codes and standards
 - Customer Funded Items:
 - Cabling/conduit for power and communications from designated connection points to EVSE
 - EVSE charging stations including activation and commissioning
 - Bollards, signage, restriping
 - All work items not listed as “shell cost” per the P100
 - Networking and maintenance services
 - Cost of electricity

Networking/Service Contracts

- Per GSA Policy, severable and non-severable services can not be combined onto the same “Reimbursable Work Authorization” (RWA).
 - Construction is a non-severable service.
 - Networking/Maintenance is a severable service.
- For EVSE projects funded by a tenant agency (via an RWA), the scope will require that the one year of network services be removed from the unit price of the charging station.
 - Networking/Maintenance will be procured under a separate contract.

PBS National Site Assessments

- PBS Special Projects Division (SPD) awarded a large site assessment to Parsons Government Services covering all regions.
 - Comprehensive analysis of existing electric distribution system's capacity to support conversion of all GOVs stationed at a facility.
 - Phase 1-2 Includes 235 buildings with electrical assessments with recommendations and ROM for implementation of P100 level 2 charging infrastructure
 - Phase 3 added 137 buildings and expanded scope to include ROM for FLS
 - Phases 1-3 are completed
 - Phase 4 in planning phases

GSA Public Buildings Service (PBS) EVSE Program – Funding

- Reimbursable Work Authorizations (RWA)
 - Tenant funded EVSE installations in PBS owned and leased locations.
 - Tenant funded EVSE installations in non-PBS owned locations.
- EVSE Inflation Reduction Act (IRA) Funded-Projects
 - \$25M from IRA Emerging and Sustainable Technologies (E&ST)
 - 33 EVSE projects across 24 states
 - 790 level 2 charging ports
 - Use EVSE D/B IDIQ and FAS BPA
 - Potential for additional EVSE initiatives

PBS EVSE Salient Characteristics

- FedRAMP Authorized
- Ability to meet GSA Authority to Operate (ATO) IT Security Requirements
- RFID and Credit Card to authenticate & initiate payment
 - Ability to swipe or tap to pay
 - Mobile Application not supported at this time
- Open Charge Point Protocol (OCPP) compliant
- Level 2 charger(s)
- Network capable station connecting via cellular connection
- Cable management system
- Ability to extract data programmatically to 3rd party solution

IRA EVSE Spend Plan – GSA Regions 1–6

- **Region 1**

- William Cotter FB, Hartford, CT (8 ports)
- ONeill FB, Boston, MA (68 ports)
- Moakley FB, Boston, MA (18 ports)
- McCormack USCH, Boston, MA (18 ports)
- Conte FB, Pittsfield, MA (16 ports)
- Cleveland FB, Concord, NH (32 ports)

- **Region 2**

- OBrien FB, Albany, NY (14 ports)
- Roosevelt USCH, Brooklyn, NY (10 ports)
- Keating FB, Rochester, NY (12 ports)

- **Region 3**

- CMS, Woodlawn, MD (16 ports)
- Fallon FB, Baltimore, MD (8 ports)
- VA Center, Philadelphia, PA (12 ports)
- Rambo CH, Harrisburg, PA (8 ports)
- Needy FB, Martinsburg, WV (16 ports)

- **Region 4**

- Bennett FB, Jacksonville, FL (6 ports)
- Grogan/Dove FB, Miramar, FL (25 ports)
- Sam Nunn, Atlanta, GA (112 ports)
- Odell Horton FB, Memphis, TN (14 ports)

- **Region 5**

- Bean Federal Center, Indianapolis, IN (49 ports)
- Whipple FB, Ft. Snelling, MN (60 ports)

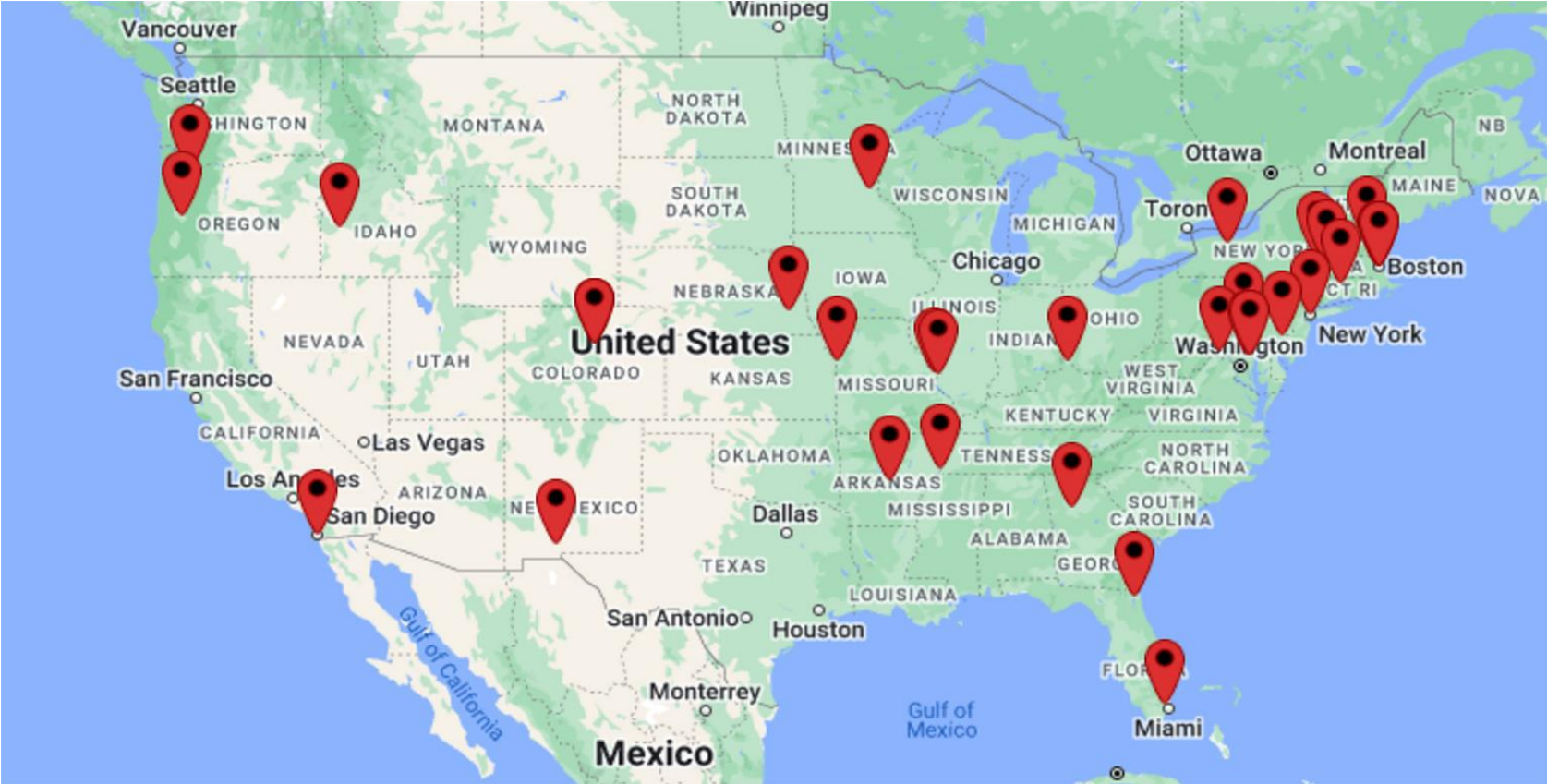
- **Region 6**

- Bolling FB, Kansas City, MO (39 ports)
- Robert A Young, St. Louis, MO (40 ports)
- Prevedel FB, St. Louis MO (8 ports)
- Denny FB, Lincoln, NE (36 ports)

IRA EVSE Spend Plan – GSA Regions 7–11

- **Region 7**
 - Federal Building USCH, Little Rock, AR (16)
 - US Courthouse, Las Cruces, NM (16 ports)
- **Region 8**
 - DFC Building 67, Lakewood, CO (20 ports)
 - DFC Building 810, Lakewood, CO (20 ports)
- **Region 9**
 - James Carter and Judith Keep, San Diego, CA (20 ports)
- **Region 10**
 - McClure FB, Boise, ID (16 ports)
 - Morse USCH, Eugene, OR (4 ports)
 - Edith Green-Wendell Wyatt, Portland, OR (35 ports)
- **Region 11**
 - White House (8 ports)

IRA EVSE PROJECT LOCATIONS



IRA EVSE Projects – Anticipated RFP Release

*All dates are subject to change.

- **Active/Soon to be Active:**

- VA Center - Philadelphia, PA (R3)
- Needy Road Federal Building - Martinsburg, WV (R3)
- Rambo Courthouse - Harrisburg, PA (R3)
- FBI Building - Miramar, FL (R4)
- Prevedel Courthouse - St. Louis, MO (R6)
- Las Cruces Courthouse - Las Cruces, NM (R7)
- Little Rock Federal Building - Little Rock, AR (R7)
- White House (R11)
- O'Dell Horton Building Memphis, TN (R4)
- O'Neill Federal Building, Boston, MA (R1)

- **FY24 Q4 - FY25 Q2**

- Cleveland Federal Building and Rudman Courthouse, Concord, NH (R1)
- Fallon Federal Building, Baltimore, MD (R3)
- Charles Bennett Federal Building, Jacksonville, FL (R4)
- Whipple Federal Building, Ft. Snelling, MN (R5)
- Charles Prevedel FOB, Overland, MO (R6)
- Robert A Young FOB, St. Louis, MO (R6)
- Denny FOB, Lincoln, NE (R6)

- **FY24 Q4 - FY25 Q2**

- McCormack Courthouse, Boston, MA (R1)
- Roosevelt Courthouse, Brooklyn, NY (R2)
- Atlanta Federal Center, Atlanta, GA (R4)
- Bolling Federal Building, Kansas City (R6)
- McClure Federal Building, Boise, ID (R10)
- Wayne Morse USCH, Eugene OR (R10)
- Edith Green Wendell Wyatt, Portland, OR (R10)
- Conte Federal Building, Pittsfield, MA (R1)
- Kenneth Keating, Rochester, NY (R2)
- O'Brien Federal Building, Albany, NY (R2)

- **FY25 Q3 - FY26**

- CMS, Baltimore, MD (R3)
- Denver Federal Center Bldg 67, Denver, CO (R8)
- Denver Federal Center Bldg 810, Denver, CO (R8)
- Carter Keep USCH, San Diego, CA (R9)
- Bean Federal Center, Indianapolis, IN (R5)

Recent Success Story – Utility Incentive Program

- BPA Award was made on 6/27/24!
- 68 level 2 charging ports.
- Large utility incentive program in at the O’Neill Federal Building in Boston, MA (Region 1).
- Partially funded with IRA and a DHS RWA.
- Will result in a savings of over \$1M to the US Taxpayer!





Electric Vehicle Supply Equipment (EVSE) in Commercially Leased Space

EVSE Guidance in Leases – Adding EVSE To a Lease

How are EVSEs added to leases?



Tenant Improvements

When the scope of the EVSE is associated with the procurement of a new lease

Added via the **Special Requirements** section of the Lease

Alterations

When an EVSE is requested during the term of an existing lease

Added via a **Lease Amendment**

Agency Equipment

When GSA or the agency purchases an EVSE that does not need electricity, installation, or permanent attachment to the building. E.g., a solar powered charger

No lease modification necessary

EVSE Guidance in Leases – Who Pays for O&M and Electricity

Who pays for O&M and Electricity?



Operations & Maintenance

The Lessor should ideally be responsible for O&M costs. (Subject to negotiation)

- **Includes:** Regular maintenance and repairs, system upgrades, connector repair, filter changing, connectivity repair
- Must be agreed upon in the **lease clause** or **amendment**

Other considerations: Most EVSE companies offer warranties or annual/monthly repair plans, incentives

Electricity

Networked Chargers (with the ability to pay with a card/app)

- **BEST PRACTICE** - Using a card or app that pays the Lessor directly. Charger connects to wifi, LAN, or LTE.
- Lessor sets electricity rate (must be agreed upon in lease clause or amendment)
- If Lessor will not agree, cost of electricity should be in operating costs (new lease) or paid by agency via RWA (lease alteration).



EVSE Guidance in Leases – Other Considerations

Other Lease Considerations for EVSEs:

- How long is the new lease?
- If an existing lease, how much time is left in the lease term?
- Is the Lessor likely to be willing to allow installation?
- Do you already have assigned, reserved parking space(s)?
- EVSEs added to a lease via a Lease Amendment or TI are typically considered a building fixture. The lease or amendment should specify whether the agency intends to take the equipment with them and pay for professional deinstallation.
- **LCOs must be involved** since utility negotiations will likely be taking place and a lease amendment is required


When EVSE installation is impractical, consider alternatives:

- Public charging stations (if nearby)
- Home-to-work charging
- Hybrid Vehicles that do not require a charging station (i.e. can be plugged into a regular outlet)

Policy Documents – Leasing Alert and FAR Deviation

Leasing Alert

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 GSA Public Buildings Service

Dec. 20th, 2023

MEMORANDUM FOR: REGIONAL COMMISSIONERS, PBS
REGIONAL LEASING DIRECTORS
REGIONAL LEASE ACQUISITION OFFICERS

FROM: CROFTON WHITFIELD *Crofton Whitfield*
ASSISTANT COMMISSIONER FOR OFFICE OF LEASING
– PR

SUBJECT: LEASING ALERT (LA-23-08) – Electric Vehicle Supply
Equipment

- Purpose.** This Leasing Alert issues policy and guidance for incorporating electric vehicle supply equipment (EVSE) requirements into leases and Requests for Lease Proposals (RLPs).
- Background.** Per [Executive Order 14057, Catalyzing Clean Energy Industries and Jobs Through Federal Sustainability](#), all agency light-duty vehicle acquisitions must be zero-emission vehicles by the end of FY 2027. This requirement may necessitate the installation of EVSE as part of an agency's mission for normal operations.


In October 2022, the Office of Leasing released preliminary internal guidance regarding EVSE and Leases.

This Leasing Alert memorializes existing guidance, recommendations, and best practices surrounding the addition of EVSE into new and existing leases.
- Effective Date.** This Leasing Alert and attachments are effective immediately.
- Applicability.** This Leasing Alert applies to all General Services Administration (GSA) real property leasing activities that include requirements for Government-Owned Vehicles (GOVs), and to all those leasing activities delegated by GSA to other Federal agencies that include requirements for

U.S. General Services Administration
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Washington, DC 20405-0002
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FAR Deviation

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 Class Deviation CD-2022-04
12/18/2023 Supplement 1

MEMORANDUM FOR GSA CONTRACTING ACTIVITIES

FROM: JEFFREY A. KOSES *Jeff Koses*
SENIOR PROCUREMENT EXECUTIVE
OFFICE OF ACQUISITION POLICY (MV)

SUBJECT: Supplement 1 to FAR Class Deviation CD-2022-04, PBS Electric Vehicle Supply Equipment - Fixed Price Contractor Use of Federal Supply Schedules

- Purpose.**

This memorandum approves a supplement to Class Deviation (CD) CD-2022-04 from Federal Acquisition Regulation (FAR) Subpart 51.1 to allow leasing contracting officers to authorize lessors, in support of electric vehicle supply equipment (EVSE) requirements, to purchase supplies and ancillary services from certain Government supply sources.
- Background.**

Electrification of the federal fleet is an agency-wide effort. [CD-2022-04](#), effective 3/24/2022, provided PBS fixed price contractors, working in support of fleet electrification projects, the ability to purchase products and ancillary services from certain federal supply service contractors.

The CD explained that by allowing the PBS EVSE IDIQ contractors to order from the FSS "streamlines and standardizes the EVSE infrastructure rollout, increases opportunities for small business suppliers and manufacturers, and decreases the burden on the Government by providing efficient and direct access to EVSE supplies and ancillary services in lieu of providing EVSE as government-furnished property."

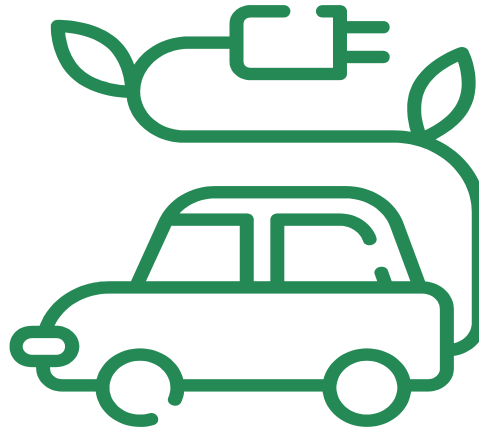
This supplement extends the same authority to GSA lessors. Besides the noted benefits, having lessors purchase equipment through the FAS BPA will also aid in meeting GSA's security requirements.
- Applicability.**

This supplement to CD-2022-04 applies to all GSA real property leasing activities and all other Federal agencies operating with GSA-delegated leasing authority.
- Authority.**

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Upcoming Training

GSA EVSE Empower Week



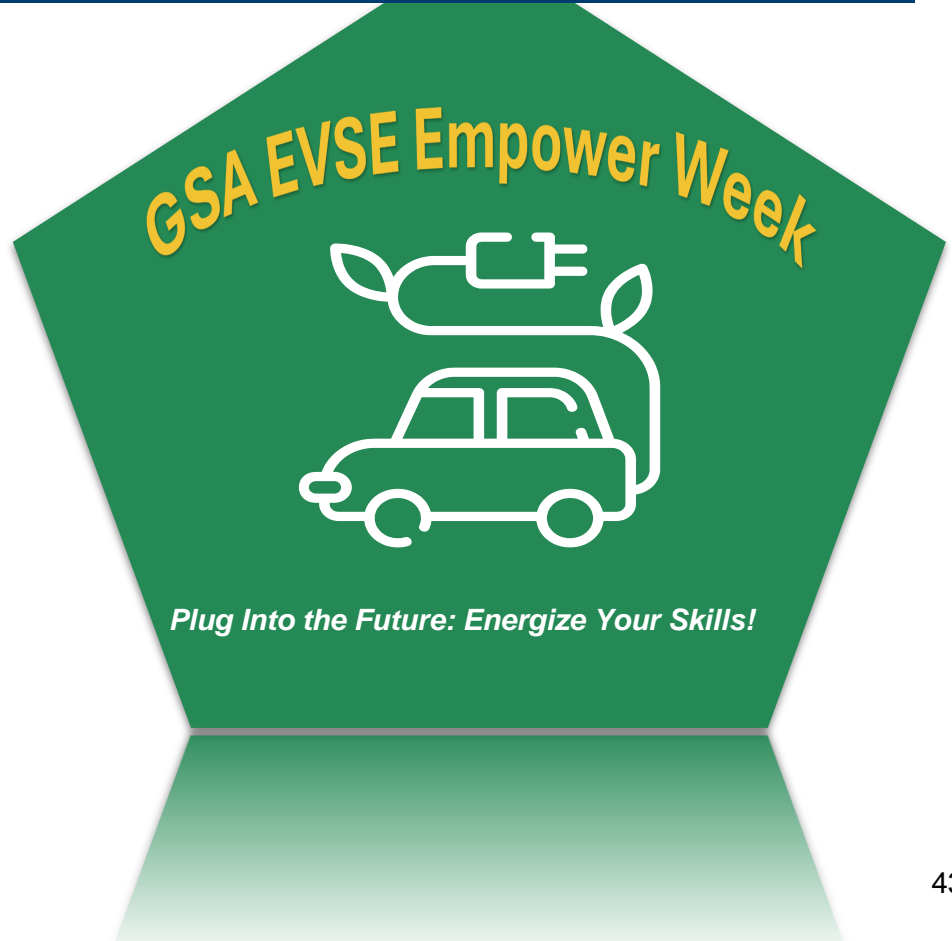
Plug Into the Future: Energize Your Skills!

**Multiple 1 Hour training sessions the week of August 5th
geared to the federal fleet community**

**Recordings & presentations will be posted to
gsa.gov/gsa-fleet-training**

5 EVSE Dedicated Sessions

Class	Date and Time
GSA's EVSE Offerings & Considerations	Monday, Aug 5 @ 2PM ET
EVSE FAQs	Tuesday, Aug 6 @ 1PM ET
Public Charging & Paying to Charge	Wednesday, Aug 7 @ 11:30AM ET
Site Planning	Wednesday, Aug 7 @ 2:30PM ET
EVSE/ZEV FAST Reporting	Thursday, Aug 8 @ 12:30PM ET



Register at gsa.gov/gsa-fleet-training

Other Federal EV/EVSE Training



The Updated FEMP EV Champion Training Series:

<https://www.wbdg.org/continuing-education/femp-courses/femplw08292024>

EV Champion Training Series	Date and Time
Training 1: ZEV and EV Charging Fundamentals	Thurs., Aug. 29, 12–2 p.m. ET
Training 2: ZEV and EV Charging Planning	Wed., Sept. 11, 2–4 p.m. ET
Training 3: EV Charging Site Assessments and Budgeting	Wed., Sept. 18, 2–4 p.m. ET
Training 4: EV and EV Charging Design and Implementation	Wed., Oct. 2, 2–4 p.m. ET



Training updates reflect current industry trends and business charging models. The training will follow the ZEV Ready Center framework.



Electrification POCs & Resources

For project support or questions, please contact pbs-evse-solutions@gsa.gov



For questions on the EVSE BPA, please contact GSAFleetAFVTeam@gsa.gov

For IDIQ contract questions, contact the IDIQ COs at pbs-ev-idig@gsa.gov



For questions on PBS Leasing, please contact Elizabeth Brown at elizabeth.brown@gsa.gov

Governmentwide Design/Build and Construction IDIQ Contracts for EVSE Installation and Related Infrastructure

- Ordering Guide
- IDIQ contractor points of contact
- Additional information and resources



GSA's "One-Stop Shop" for Fleet Electrification

Comprehensive information about GSA's EVSE products and services



Q & A



Neil Gilligan

Branch Chief, Program Management

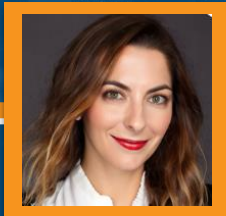
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GSA PBS Office of Leasing

www.gsa.gov/electrifythefleet



Thank You

Join us for these upcoming
Client Enrichment Series
events...

Water Quality Management in GSA Facilities

Tuesday, August 6th 11am-12:30pm EDT

[Register Today!](#)

Workplace Innovation Lab - Insights and Applications

Thursday, August 15th 1pm-2:30pm EDT

[Register Today!](#)

Taming Timelines - Best Practices for Schedule Management

Thursday, August 22th 1pm-2:00pm EDT

[Register Today!](#)

Watch [sessions on](#)  YouTube

visit www.gsa.gov/ces

email clientenrichmentseries@gsa.gov