

DES

Washington State
DEPARTMENT OF
ENTERPRISE SERVICES

JANUARY 2026

**Electric vehicle
supply equipment
installation using
transportation
budget funding**

JULY 2025 — JANUARY 2026

Business Resources Division

Report to the Legislature

Agency Overview

The Department of Enterprise Services (DES) provides centralized services to state government agencies; to other public entities such as cities, counties and tribes; and to Washington residents.

DES' mission is to strengthen the business of government.

We do this by creating overall operating efficiencies so our state's government entities can focus on their core missions. Our buying power, economies of scale and years of experience help government get the best value for the products and services they need to support their missions.

Key Services

- Capitol Campus stewardship
- Construction & public works
- Contracts & procurement
- Employee Assistance Program
- Energy efficiency
- Engineering & architectural services
- Facilities management
- Fleet management & EVs
- Parking management
- Print & mail services
- Property management
- Real estate services
- Risk management
- Small agency support
- Surplus property
- Training & workforce development



For questions about this report, contact:

MariJane Kirk, Business Resources Division Assistant Director

360-407-9392 | marijane.kirk@des.wa.gov

Additional agency contacts

Matt Jones, Director

360-902-3571 | matt.jones@des.wa.gov

Ashlee Delaney, Chief of Staff

360-485-3613 | ashlee.delaney@des.wa.gov

For media inquiries, contact DES Communications

360-407-9300 | media@des.wa.gov

To request this document in another format, call 360-407-8059.

Deaf or hard-of-hearing customers, please call 711 (Washington Relay Service) or 800-833-6384.



Contents

- Executive summary 1
- Introduction 2
 - Statutory Directive 3
 - Background 3
 - Methodology 4
- Findings/Results 6
 - Projects using 2023-2025 funding 6
 - Projects using 2025-2027 funding 9
- Conclusions 10

Executive summary

Each year, the Department of Enterprise Services (DES) provides updates on electric vehicle supply equipment (EVSE) infrastructure projects that are underway across the state to advance the state's vehicle electrification goals.

This report provides updates to EVSE projects that are underway using funding from the 2023-2025 and 2025-2027 biennium transportation budgets.

The Legislature provided DES with \$6 million in the 2023-2025 biennium transportation budget ([HB 1125 Sec. 114](#)) and \$12 million in the 2025-2027 biennium transportation ([SB 5161 Sec. 111](#)) budget to install EVSE infrastructure. The 2025-2027 budget assigns \$6 million per fiscal year.

In coordination with the State Efficiency and Environmental Performance (SEEP) Office, the Zero-Emission Vehicle (ZEV) Workgroup, and with support from the Electric Vehicle Coordinating Council (EVCC), DES solicits EVSE project proposals for the selection committee to consider funding. A six-person panel of SEEP and DES staff score projects agencies submit to rank and select projects to fund.

DES used the appropriated 2023-2025 transportation funding to start 34 EVSE installation projects for 189 new Level 2 charging ports and eight Level 3 ports across the state. The chargers installed supplied 128,137 kilowatt-hours (kWh) to state vehicles in the data collection period. There are five projects from 2023-2025 still in progress and, as a result, these projects have no usage data to report.

DES is using funds appropriated in the 2025-2027 transportation budget to fund 20 new projects that will install approximately 160 Level 2 ports and 14 Level 3 ports. Port counts for new projects are estimates until construction is underway.

Introduction

The 2025-2027 transportation budget provided DES with \$12 million to install electric vehicle supply equipment (EVSE) infrastructure ([ESSB 5161, Sec. 111](#)).

The state needs this equipment to accommodate charging station installation and promote state fleet vehicle electrification. DES worked in collaboration with the State Efficiency and Environmental Performance (SEEP) Office to develop an application template for agencies as well as a process to select projects for funding. The selection committee gave priority to projects located in areas that had limited or no nearby public charging infrastructure and projects in multi-tenant facilities. The Electric Vehicle Coordination Council (EVCC) also reviewed all selections for approval.

As agencies received approval for projects, DES and SEEP facilitated electrical assessments of the selected facilities to decide if the building had sufficient electrical capacity to support EVSE or if building upgrades would be required. These assessments are a necessary first step in the project and help to provide more exact project estimates and decide the project scope and timeline.

This report also provides an update on the 34 projects that were selected using \$6 million that was appropriated to DES in the 2023-2025 biennium ([ESHB 1125, Sec. 114](#)). These projects resulted in:

- 189 Level 2 charging ports
- Eight Level 3 charging ports

These chargers contribute to the estimated projected need of 1,427 new Level 2 charger ports and 140 Level 3 charger ports by 2025, as identified in the [Zero-Emissions Vehicle Implementation Strategy Report](#). This new charging infrastructure will improve the state's readiness to meet the fleet electrification targets outlined in [Executive Order 21-04](#).

Statutory Directive

2025-2027 Transportation Budget – From [ESSB 5161](#)

The appropriation in this section is subject to the following conditions and limitations: (1)(a) \$12,000,000 of the carbon emissions reduction account— state appropriation is provided solely for zero emission electric vehicle supply equipment infrastructure at facilities to accommodate charging station installations. The electric vehicle charging equipment must be coordinated with the state efficiency and environmental performance program. The department must prioritize locations based on state efficiency and environmental performance location priorities and where zero emission fleet vehicles are located or are scheduled to be purchased. (b) The department shall report when and where the equipment was installed and the state agencies and facilities that benefit from the installation of the charging station to the fiscal committees of the legislature by January 2, 2027, with an interim report due January 2, 2026. The department shall collaborate with the interagency electric vehicle coordinating council to implement this section and must work to meet benchmarks established in chapter 182, Laws of 2022 (transportation resources).

Background

Former Governor Inslee signed [Executive Order 21-04](#), which directs electrification goals for the Washington State Cabinet Fleet. To support the change in fleet composition, the Legislature provided funding for the installation of EVSE in the 2023-2025 operating and transportation budgets and the 2025-2027 transportation budget. Installing charging infrastructure at state-owned and state-leased buildings is a priority to support state fleet electrification.

Types of chargers

A Level 1 EV charger uses a standard 120-volt outlet, which has 10-12 amps of power available and is a typical wall outlet found in most homes. Level 1 chargers are the slowest charging option, adding about 2-5 miles of range per hour.

A Level 2 EV charger uses a 240-volt outlet, which has up to 22 kilowatts of power available and is similar to a clothes dryer outlet. Level 2 chargers add about 10-30 miles of range per hour.

A Level 3 EV charger, also known as a Direct Current Fast Charger (DCFC), uses high-voltage direct current to deliver rapid charging. These types of chargers are typically used for public charging stations, as they are the fastest charging option. Level 3 chargers add about 100-250 miles of range per hour.

Methodology

In partnership with the State Efficiency and Environmental Performance (SEEP) Office and the Electric Vehicle Coordinating Council (EVCC), DES developed a process for prioritizing Electric Vehicle Supply Equipment (EVSE) projects and estimating the carbon emissions reduced by installing charging stations, as well as meeting the state's environmental priorities.

Project criteria

In July 2024, the EVSE team created an application template to submit project proposals. Project criteria included:

- **Readiness:** What pre-work has been completed that could expedite the project?
- **Project location:** Would chargers be installed at state-owned or state-leased facilities?
- **Network capabilities:** The facility must have the ability to support a networked charger so that usage data can be collected.
- **Project benefits:** Does the project:
 - Positively affect economically disadvantaged communities?
 - Positively affect communities with poor air quality?
 - Provide charging infrastructure for multiple agencies or any state employee using an Electric Vehicle (EV) while on official state business?
 - Increase EV replacements for internal combustion engines that have reached the end of their useful life?
 - Install EVSE in areas with coverage gaps?

State agencies and higher education institutions submitted 69 project proposals. A six-person panel of SEEP and DES staff scored all submitted projects.

Each person on the selection panel used a scoring rubric to rank projects using the following criteria:

1. The number of anticipated vehicle conversions to EV for a proposed project scope.
2. The distance the proposed project locations were from a nearby publicly available DCFC using [PlugShare](#).
3. The state's environmental justice priorities.

DES, SEEP, and EVCC shared the application process at ZEV workgroup meetings, through the SEEP and ZEV newsletters, and through direct connections with DES Real Estate Services and individual agency contacts.

Calculating reduced carbon emissions

To estimate the greenhouse gas (GHG) reductions for this report, DES used the Washington State Department of Transportation (WSDOT) Climate Commitment Act Investments calculator version 2025 v.1.4. The WSDOT calculator has been adapted for WSDOT from Argonne

National Lab's 2023 Alternative Fuel Life-Cycle Environmental and Economic Transportation (AFLEET) tool. Using the WSDOT calculator ensures we are consistent across agencies and across the numerous reporting requirements. Previously, the agency used the AFLEET Charging and Fueling Infrastructure (CFI) Emissions Tools to estimate carbon reductions generated by these projects.

Findings/Results

This section shares details about previously completed projects using transportation funds and provides a look at projects selected with the most recent funding. Previously completed projects will include both their utilization up to September 30, 2025, and an estimate of the greenhouse gas emissions (as detailed in the Methodology section).

Projects using 2023-2025 funding

As of October 2025, most projects awarded using the 2023-2025 transportation funds have completed construction. Projects that need electrical infrastructure upgrades typically take longer to complete.

2023-2025 number of projects & status

Project status	Number of projects
Planning	0
Design	0
Construction	5
Completed	26
Cancelled	3
Total	34

Each project has a memorandum of understanding (MOU) with DES to establish project standards and expectations. The MOU approves funding up to a certain amount to complete the charging installation, so the number of chargers listed below is subject to change as project costs become more certain. The MOU also includes requirements for agencies to report charging station use to DES on an annual basis.

We collect the total kilowatts (kWh) charged for the life of each unit once construction is complete. For projects that are still in process, we cannot collect this data yet and have listed the total kWh as “not-applicable” (N/A) and completion date for the project as “to be determined” (TBD). For projects that were exploratory in nature, we cannot collect data on these units and

have listed the total kWh for the unit’s lifetime as N/A. These feasibility studies were to evaluate the potential for future larger charger installations.

Of the 34 projects selected, three were cancelled, based on the outcomes of their feasibility studies. These projects are identified as “cancelled” in the table below.

2023-2025 project status by agency

Agency	Project	Date completed	Level 2 Ports	Level 3 (DCFC) Ports	Actual annual kWh	Estimated annual GHGs reduction
DCYF	Kent – DCYF Field Office EV Chargers	Jun-25	6		0.0	15.2
DCYF	Richland - DCYF Field Office EV Project	TBD	11		N/A	15.2
DCYF	Bellingham - DCYF Field Office EV Project	May-25	10		2,652.0	12.7
DCYF	Ellensburg - DCYF Field Office Ev Project	Mar-25	6		84.0	7.6
DCYF	Puyallup - DCYF Field Office EV Project	May-25	8		90.0	10.2
DCYF	Centralia - DCYF Field Office EV Project	TBD	7		N/A	10.2
DCYF	Port Angeles – DCYF Field Office EV Project	Cancelled				
DES	Seattle - Alaska Street Project	Feb-25	2		2,441.0	2.5
DFW	Issaquah - Hatchery	Jun-25	4		637.0	10.2
DFW	Mill Creek - R4 HQ	Jun-25	4		712.0	5.1
DFW	Shelton - George Adams Hatchery	Jun-25	2		655.0	5.1
DFW	Kalama - Falls Hatchery	Jun-25	4		0.0	10.2
DFW	Naches – Oak Creek Wildlife Area	Cancelled				

Agency	Project	Date completed	Level 2 Ports	Level 3 (DCFC) Ports	Actual annual kWh	Estimated annual GHGs reduction
DFW	Centralia – Bob Oke Game Farm	Cancelled				
DOC	Connell - Coyote Ridge Corrections Center	May-25		2	59,717.6	14.6
DOC	Monroe - Correctional Complex	TBD		2	N/A	14.6
DOC	Clallam Bay - Corrections Center	Feb-25		1	4,270.6	7.3
DSHS	Arlington - HCS Smokey Point	Aug-25	8		129.0	12.7
DSHS	Vancouver - HCS	Aug-25	8		82.0	10.2
DSHS	Bremerton - HCA	Jun-25	10		9.0	12.7
DSHS	Toppenish - CSO	Jun-25	6		1,972.0	7.6
DSHS	Bremerton - CSO	Jun-25	2		164.0	2.5
DSHS	Walla Walla - DSHS	Mar-25	2		226.0	2.5
DSHS	Kennewick - DDA	Jun-25	4		410.0	5.1
DSHS	Tacoma - Centennial 2	Sep-25	7		24.0	10.2
DSHS	Everett - CSO	TBD	8		N/A	10.2
DSHS	Bremerton - DDA	Jun-25	2		1,737.0	2.5
ECY	Spokane - Eastern Regional Office	Jun-25	Design Plans	Design Plans	N/A	N/A
ECY	Lacey - Ecology/Parks Lacey Building	Jun-25	32		8,532.2	40.6
HCA	Olympia - Cherry Street Plaza	Aug-24	10		0.0	25.4
LCB	Olympia - HQ EV Charging Project	Jul-24	10		41,240.7	7.6

Agency	Project	Date completed	Level 2 Ports	Level 3 (DCFC) Ports	Actual annual kWh	Estimated annual GHGs reduction
LCB	Tacoma - Enforcement Field office	TBD	6		N/A	12.7
SFB	Vancouver - WSSB Campus	Nov-24	6		2016.4	7.6
WSP	Shelton - Training Academy	Jun-25	4	3	336.4	27

Projects using 2025-2027 funding

In fiscal year 2026, funding provided in the transportation budget will fund 20 projects to install:

- 160 Level 2 Ports.
- 14 DCFC Ports.

Port counts are estimates until construction is underway.

2025-2027 project status by agency

Agency	Project	Level 2 Ports	Level 3 (DCFC) Ports
AGR	Yakima - Office	16	
DCYF	Mt Vernon - Field Office	16	
DCYF	Vancouver - Columbia Field Office	8	
DCYF	Spokane - North Field Office	12	
DFW	Port Townsend - Office	6	
DFW	Yakima - Office	6	
DNR	Forks - HQ	30	6
DOC	Forks -Olympic Corrections Center	4	
DOC	Lacey SW Region Business Office	4	
DOC	Spokane - Community Justice Center	4	

Agency	Project	Level 2 Ports	Level 3 (DCFC) Ports
DSHS	Aberdeen - CSO	4	
DSHS	Renton - HCS	2	
DSHS	Seattle - DCS	4	
DSHS	Union Gap - AL TSA	2	
ECY	Mount Vernon - ECY Padilla Bay Estuary and Reserve	4	2
MIL	Tumwater - Thurston County Readiness Center	8	
MIL	Anacortes - Readiness Center	6	
WSP	Moses Lake - Detachment	4	2
WSP	Vancouver - Headquarters	12	2
WSP	Marysville - Headquarters	8	2

Conclusions

With the funding provided in the 2025-2027 transportation budgets, DES was able to select 20 projects out of 69 requests. The demand for new charging infrastructure is high as agencies electrify their fleet.

While progress is being made to expand the state’s charging infrastructure, there is still a lot of work to be done to ensure the state-owned charging infrastructure is robust enough to meet the electrification goals established in EO 21-04. In addition to installing new charging infrastructure and equipment, the demand for replacing aging equipment is rising which will result in additional cost.

DES