



# Oregon Department of Environmental Quality Oregon Zero Emission Fueling Grants

Medium and Heavy-Duty ZEV Technical Assistance Grants

Initial Round Application Due Date: 1/17/2023

## Request for Proposal

### RFP General Information

#### Background

This pilot grant program for supporting medium and heavy-duty zero-emission vehicle charging and fueling infrastructure projects is established by the Oregon State Legislature in HB 5202 and HB 4139 (2022).

*"...\$15 million was deposited into the Medium and Heavy-Duty Electrification Fund, established in HB 4139 (2022) for a grant program supporting medium and heavy-duty zero-emission vehicle charging and fueling infrastructure projects. This one-time funding is intended to support grants to public or private entities for capital improvements and technical assistance to support the installation of charging infrastructure for zero-emission medium and heavy-duty vehicles. Projects will be awarded through a competitive request for proposal process with priority given to projects located in communities disproportionately impacted by diesel pollution or are connected to proposed or existing transportation corridor projects, and projects that demonstrate available matching funds."*

This one-time funding of approximately \$15 million is intended to support grants to public or private entities for capital improvements and technical assistance to support the installation of charging infrastructure for zero-emission medium and heavy-duty vehicles. Oregon DEQ will fund projects that meet criteria as established by the Oregon legislature and DEQ through a competitive process where applications will be evaluated on a rolling basis. The goal of this request for proposals is to identify projects that require technical assistance in planning fueling transitions from older, more polluting vehicles and equipment to new zero emission trucks, buses, and equipment.

This RFP pertains to those projects that are undergoing planning efforts to implement eligible improvements to make the site ready for a transition to zero emission fueling infrastructure. Projects that are currently in need of technical assistance funding should respond to this Request for Proposals. Projects that are ready to implement capital improvements may apply for OZEF Medium and Heavy – Duty Capital Improvement Grants through the RFP released 11/15/2022.

#### Call for Applications

DEQ is currently accepting applications from public and private entities for technical assistance grants to fund planning efforts required to initiate medium- and heavy-duty zero-emission charging infrastructure projects. Projects will be awarded through a competitive process open to all with priority given to projects that:

- are in Oregon and serve equipment registered in Oregon
- are publicly accessible,
- support Oregon-based fleets that provide local and regional service,
- will benefit communities disproportionately impacted by diesel pollution,
- are connected to proposed or existing transportation corridor projects,
- demonstrate and provide available matching funds.

To respond to this RFP, a person (as defined in OAR 340-200-0020, including individuals, corporations, and government entities) or one of Oregon’s federally recognized tribes must complete the application included in this request for proposals (Appendix A) and submit it to DEQ at [dieselgrants@deq.oregon.gov](mailto:dieselgrants@deq.oregon.gov) by **January 17, 2023**. Applications submitted after the initial due date will be reviewed on a rolling monthly basis until all program funding is obligated.

### Project Eligibility

DEQ’s goal for this pilot program is to support a diverse range of Oregon fleets and charging locations as they design and build the heavy duty zero-emission vehicle and equipment facilities of the future.

All projects and fleets must be located in Oregon to be eligible to be awarded grant funds.

Eligible technical assistance and planning activities to install zero-emission charging infrastructure include but are not limited to:

- Utility Interconnection Feasibility Assessment and Planning
- Professional services (e.g., engineering services, consultant services)
- Site Layout and Design
- License fees and permits
- Fleet electrification plan

### Proposal Evaluation

Proposals will be evaluated by using a scoring matrix to judge the **application’s completeness, applicant profile, and planning request**.

Application Completeness	<ul style="list-style-type: none"> <li>○ Application is filled out fully and correctly</li> <li>○ All required materials are included in a legible and comprehensive format</li> <li>○ Application is signed by the intended, authorized grant recipient</li> <li>○ Application is submitted to the Oregon Zero Emission Fueling Grants Pilot at <a href="mailto:DieselGrants@deq.oregon.gov">DieselGrants@deq.oregon.gov</a> with “OZEF Planning Application” as the subject header.</li> </ul>
Applicant Profile	<ul style="list-style-type: none"> <li>○ Extends eligible grant funding to 100% for COBID Certified firms</li> <li>○ Prioritizes applications that serve environmental justice goals and equitable infrastructure investment (define if in addition to Vulnerable population and COBID)</li> <li>○ Prioritizes applications that have higher percentages of match funding</li> </ul>
Planning Request	<ul style="list-style-type: none"> <li>○ Prioritize technical assistance and planning funding requests that provide official invoices, fees and estimates</li> </ul>

### Incentive Amounts

Incentive amounts for selected applicants will be up to 50% of eligible project expenses (100% for eligible COBID applicants). Incentives rates are subject to change at DEQ’s sole discretion. Once award decisions have been made and grant agreements are signed by all parties, the incentive amount for related projects will remain fixed as agreed.

### Schedule for Application Review and Awards

Event	Date
RFP Release Date	11/15/2022
Informational Webinar	01/05/2023

<b>Initial Application Due Date</b>	1/17/2023
<b>Review and Award Period</b>	2/15/2023
<b>Rolling Applications Accepted</b>	Monthly

## Appendix A

### OZEF Technical Assistance Grants Pilot Application Form

#### Oregon Zero Emission Fueling Grants Application

Applicant/Company Name:	_____		
Applicant/Company Address:			
Street: _____		Unit: _____	
City: _____	State: _____	ZIP: _____	County: _____
Phone: _____ Ext: _____		Email: _____	
Federal System for Award Management Registration, details: <a href="https://sam.gov/content/entity-registration">https://sam.gov/content/entity-registration</a>		Applicant UEID #: _____	
Site Information			
Site Name: _____		Fleet Manager: _____	
Street: _____		Unit: _____	
City: _____	State: OREGON	ZIP: _____	County: _____
Authorized Signature			
Authorized Party First Name (Print): _____		Last Name (Print): _____	
Signature: _____		Date: _____	

\*Authorized Signature belongs to the person who will ultimately be responsible for the grant funds upon signing the grant agreement once awarded.

Project Information	Yes	No	N/A
Project will serve a government entity			
Project will serve a COBID Certified business			
Project will be publicly accessible			
Project will be connected to proposed or existing transportation corridor projects			
Project will support fleet with local and/or regional routes			
Project requires 3 <sup>rd</sup> party technical assistance			
Project will secure 50% matching funds			

Fleet Planning Efforts
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Directions: Include a summary of the project. Describe the fleet (if applicable), charging system (phase 2/DC fast chargers), number of chargers, lot availability (public/private/combination), and planning efforts. Please include any third-party contractors or planning firm bids solicited for planning assistance.

\*Please attach a document to the application if summary goes beyond the space provided.

Medium and Heavy-Duty Vehicle Information	
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Directions: Select Fleet Vehicle Classifications and Provide Number per Classification for Zero Emission Vehicles ONLY.

Classes 3-6 (Vehicle Weight between 10,001-26,000 lbs.)	Number of EV's Planned/Owned in This Classification:	
Classes 7 & 8 (Vehicle Weight over 26,000 lbs.)	Number of EV's Planned/Owned in This Classification:	
Non-Road/Non-Vehicle Equipment (forklifts, construction equipment, farm equipment, etc.)	Number of EV's Planned/Owned in This Classification:	

\*Classifications are based on Federal Highway Administration (FHWA) Gross Vehicle Weight Ratings (lbs).

Charging Infrastructure Information	
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Directions: Provide the number of chargers you plan to install on this project next to the charging type. Also check the box if you are installing any on site storage (batteries) or generation (must be zero-emission generation sources).

Level 2 Chargers (up to 19kW)	Number of Chargers Planned:	
DC Fast Chargers (350 kW)	Number of Chargers Planned:	
On Site Power Storage/Generation	Check if applicable	

Describe on site power storage and generation project (if applicable):
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Application Checklist			
Complete and Accurate Application		Describe Fleet Planning Efforts	
Cost Estimates for 3 <sup>rd</sup> Party Planning Assistance		50% Matching Funds	

Grant Funding Request and Financial Information	
Estimated Planning Costs	\$
Estimated Eligible Planning Costs	\$
OZEF Technical Assistance Request	\$
Private Match Amount	\$
State Match Amount (Non-OZEF state funding for the project)	\$
Other Match Amount	\$