

APPENDIX D-4
Beneficiary Eligible Mitigation Action Certification

EVSE22-02_EMA9_Light Duty EVSE Program

Project ID: 2022-02

July 2022

BENEFICIARY ELIGIBLE MITIGATION ACTION CERTIFICATION

Beneficiary _____

Lead Agency Authorized to Act on Behalf of the Beneficiary _____
(Any authorized person with delegation of such authority to direct the Trustee delivered to the Trustee pursuant to a Delegation of Authority and Certificate of Incumbency)

Action Title:	
Beneficiary's Project ID:	
Funding Request No.	<i>(sequential)</i>
Request Type: (select one or more)	<input type="checkbox"/> Reimbursement <input type="checkbox"/> Advance <input type="checkbox"/> Other (specify): _____
Payment to be made to: (select one or more)	<input type="checkbox"/> Beneficiary <input type="checkbox"/> Other (specify): _____
Funding Request & Direction (Attachment A)	<input type="checkbox"/> Attached to this Certification <input type="checkbox"/> To be Provided Separately

SUMMARY

Eligible Mitigation Action	<input type="checkbox"/> Appendix D-2 item (specify): _____
Action Type	<input type="checkbox"/> Item 10 - DERA Option (5.2.12) (specify and attach DERA Proposal): _____
Explanation of how funding request fits into Beneficiary's Mitigation Plan (5.2.1):	
Detailed Description of Mitigation Action Item Including Community and Air Quality Benefits (5.2.2):	
Estimate of Anticipated NOx Reductions (5.2.3):	
Identification of Governmental Entity Responsible for Reviewing and Auditing Expenditures of Eligible Mitigation Action Funds to Ensure Compliance with Applicable Law (5.2.7.1):	
Describe how the Beneficiary will make documentation publicly available (5.2.7.2).	
Describe any cost share requirement to be placed on each NOx source proposed to be mitigated (5.2.8).	
Describe how the Beneficiary complied with subparagraph 4.2.8, related to notice to U.S. Government Agencies (5.2.9).	

If applicable, describe how the mitigation action will mitigate the impacts of NOx emissions on communities that have historically borne a disproportionate share of the adverse impacts of such emissions (5.2.10).

ATTACHMENTS
(CHECK BOX IF ATTACHED)

- Attachment A** **Funding Request and Direction.**
- Attachment B** **Eligible Mitigation Action Management Plan Including Detailed Budget and Implementation and Expenditures Timeline (5.2.4).**
- Attachment C** **Detailed Plan for Reporting on Eligible Mitigation Action Implementation (5.2.11).**
- Attachment D** **Detailed cost estimates from selected or potential vendors for each proposed expenditure exceeding \$25,000 (5.2.6). [Attach only if project involves vendor expenditures exceeding \$25,000.]**
- Attachment E** **DERA Option (5.2.12). [Attach only if using DERA option.]**
- Attachment F** **Attachment specifying amount of requested funding to be debited against each beneficiary's allocation (5.2.13). [Attach only if this is a joint application involving multiple beneficiaries.]**

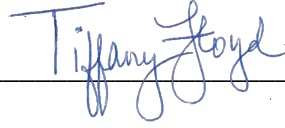
CERTIFICATIONS

By submitting this application, the Lead Agency makes the following certifications:

- 1. This application is submitted on behalf of Beneficiary _____, and the person executing this certification has authority to make this certification on behalf of the Lead Agency and Beneficiary, pursuant to the Certification for Beneficiary Status filed with the Court.**
- 2. Beneficiary requests and directs that the Trustee make the payments described in this application and Attachment A to this Form.**
- 3. This application contains all information and certifications required by Paragraph 5.2 of the Trust Agreement, and the Trustee may rely on this application, Attachment A, and related certifications in making disbursements of trust funds for the aforementioned Project ID.**
- 4. Any vendors were or will be selected in accordance with a jurisdiction's public contracting law as applicable. (5.2.5)**
- 5. Beneficiary will maintain and make publicly available all documentation submitted in**

support of this funding request and all records supporting all expenditures of eligible mitigation action funds subject to applicable laws governing the publication of confidential business information and personally identifiable information. (5.2.7.2)

DATED: _____



[NAME] Tiffany Floyd

[TITLE] Air Quality Division Administrator

[LEAD AGENCY]

for

[BENEFICIARY]

BENEFICIARY ELIGIBLE MITIGATION ACTION CERTIFICATION
EMA-9_Light Duty Electric Vehicle Supply Equipment
State of Idaho, Department of Environmental Quality

SUMMARY

Explanation of how funding request fits into Beneficiary's Mitigation Plan (5.2.1):

The State of Idaho Beneficiary Mitigation Plan (BMP), posted on the DEQ website in May 2018, identifies environmental priorities for the state that mitigation actions as described in Appendix D-2 could address, including air quality and public health. As described in Section 4.1 of Idaho's Beneficiary Mitigation Plan, Idaho intends to use the allowed 15% of its allocated trust funds, or \$2.6 million, toward rebates for applicants, or Project Sponsors', acquiring, installing, operating, and maintaining supply equipment for light duty zero emission vehicles. This project is for an Electric Vehicle Supply Equipment program managed jointly by the Governor's Office of Energy and Mineral Resources and the Idaho Department of Environmental Quality.

This D-4 Mitigation Action Certification is specific to Environmental Mitigation Action 9 for Light Duty Zero Emission Vehicle Supply Equipment; funding would be distributed from the Trust directly to Project Sponsors once their projects are complete. Funding requests for program administration would be sent separately.

The DEQ would like to utilize this D-4 to administer an EVSE program, distributing funds for completed projects once EVSE applications are received and approved, and after Projects Sponsors have completed all requirements outlined in an EVSE Program Rebate Agreement between the Project Sponsor and the Idaho DEQ. In estimating cost and emission reductions, this D4 utilized several EVSE applications that the DEQ has received and expects to award. The DEQ expects additional applications of similar scope to be approved and would have rebates provided under the authorization provided with this D-4, once approved.

Detailed Description of Mitigation Action Item Including Community and Air Quality Benefits (5.2.2):

The DEQ's Electric Vehicle Supply Equipment program provides 80% of the cost for eligible expenses associated with EVSE projects located on non-government-owned property, and 100% of the cost for eligible expenses associated with EVSE projects located on government-owned property. Projects will provide funds for acquiring, installing, operating, and maintaining supply equipment for light-duty zero emission vehicles (ZEVs), including DC fast chargers with two ports. Project will typically install these dual-port fast chargers with CHAdeMO and CCS charging options, making the units compatible with nearly all North American electric vehicles. The chargers will range between 62.5 kW and 175 kW

Reducing consumption of fossil fuels will help reduce levels of transportation related air pollution and reduce the negative environmental, economic, and health related impacts from that pollution. Installation of EVSE will support the adoption of electric vehicles, reduce range anxiety that can limit travel from outside and within the state and enable visitor patronage from out of state and areas with higher densities of electric vehicles. Funding of this project is aligned with the goal established in Idaho's BMP to award projects in priority areas along the Idaho Transportation Department's Alternative Fuel Corridor map. The map was developed in coordination with the Federal Highway

Administration, and routes were selected based on connectivity within the state and with bordering states.

The EVSE locations will provide 24/7 hours of operation with site lighting for all day and night use. Additional EVSE location citing criteria evaluated include the following:

- Within 0.5 miles of major highway
- All directional access
- 24-hour access
- Well-lit
- ADA accessible
- Cell phone coverage for major carriers
- Point-of-sale availability at or near the pump
- Proximity to shopping or dining
- Potential for future expansion
- Has worked with utility to determine capacity of existing electrical service

Estimate of Anticipated NOx Reductions (5.2.3):

The proposed installation of a fast-charging station would reduce diesel engine emissions of nitrogen oxides, particulate matter, carbon monoxide, hydrocarbons, and carbon dioxide.

As stated in Section 4.1 of Idaho's Beneficiary Mitigation Plan, Idaho estimates that each charging station will result in an estimated lifetime NOx emission reduction of 12 tons over the life of each station. With the sample of applications provide, approximately 19 charging stations will be installed. The anticipated total lifetime emission reduction is approximately 228 tons of NOx, with an average cost of \$9,533 per ton of NOx emission reduced.

Identification of Governmental Entity Responsible for Reviewing and Auditing Expenditures of Eligible Mitigation Action Funds to Ensure Compliance with Applicable Law (5.2.7.1):

The Idaho Department of Environmental Quality, Air Quality Division

Describe how the Beneficiary will make documentation publicly available (5.2.7.2).

As stated in Paragraph 7 of Idaho's Appendix D-3 filing:

(i) Information obtained by the Beneficiary is subject to public disclosure pursuant to the provisions of Idaho's Public Records Act, Chapter 1, Title 74, Idaho Code, and IDAPA 58.01.21, Rules Governing the Protection and Disclosure of Records in the Possession of the Idaho Department of Environmental Quality.

(ii) The Idaho DEQ has established a 'Volkswagen Diesel Settlement' website, which may be found at <https://www.deq.idaho.gov/air-quality/improving-air-quality/volkswagen-and-diesel-funding/>. The website provides information regarding the State Trust Agreement, Idaho's Beneficiary Mitigation Plan, as well as the Idaho specific funding programs available. Stakeholders may subscribe to the page and receive automatic updates when new information is posted to the website.

Documents submitted by Idaho DEQ to the Trustee, including those submitted in support of each funding request are available to the public on the Trustee website at <http://www.vwenvironmentalmitigationtrust.com>.

(iii) In accordance with Sections 74-101 through 74-119, Idaho Code, and IDAPA 58.01.21, Rules Governing the Protection and Disclosure of Records in the Possession of the Idaho Department of Environmental Quality, any information submitted to the Beneficiary may be claimed as confidential

by the submitter. It shall be the responsibility of the submitter to give notice of the existence of a claim of confidentiality on each page or other portion of information at the time of submittal, and such person shall have the burden of demonstrating that the information is confidential and exempt from disclosure under Idaho law.

Describe any cost share requirement to be placed on each NOx source proposed to be mitigated (5.2.8).

The cost share requirement for this application is based on the cost share eligibility percentages outlined in Appendix D-2 of the Environmental Mitigation Trust Agreement, entitled the Eligible Mitigation Actions and Mitigation Expenditures. Regarding Eligible Mitigation Action 9, Light duty Zero Emission Vehicle Supply Equipment (EVSE), Idaho's EVSE Program provides the following rebate reimbursement percentages:

EMA 9—Light Duty Electric Vehicles Supply Equipment.

EVSE Project Description	Rebate Percentage
Publicly available EVSE equipment at a Government Owned Property:	100%
Publicly available EVSE equipment at a Non-Government Owned Property:	80%
EVSE equipment available at a workplace but not to the general public.	60%
EVSE equipment available at a multi-unit dwelling but not to the general public.	60%

Describe how the Beneficiary complied with subparagraph 4.2.8, related to notice to U.S. Government Agencies (5.2.9).

Idaho DEQ e-mailed Trust related documentation to recipients specified in subparagraph 4.2.8 on February 13, 2018.

If applicable, describe how the mitigation action will mitigate the impacts of NOx emissions on communities that have historically borne a disproportionate share of the adverse impacts of such emissions (5.2.10).

DEQ has determined that trust funds will be used to advance electric vehicle adoption throughout Idaho, as opposed to other ZEV options, by establishing a comprehensive charging network for electric vehicles (EVs), which shall be known as the Electric Vehicle Supply Equipment (EVSE) Program. Installing the charging network and implementing the EVSE Program is an eligible mitigation action consistent with the energy use goals and objectives of the State of Idaho. Either directly or indirectly, the promotion of electric vehicle usage through the establishment of a state-wide charging network will benefit communities that have borne a disproportionate share of the adverse impacts of NOx emissions.

Funds for EVSE will be available statewide, with an emphasis on priority areas identified utilizing the ITD alternative fuel corridor map, found as Figure 7 in Idaho's Beneficiary Mitigation Plan. The map was developed in coordination with the Federal Highway Administration, and routes were selected based on connectivity within the state and with bordering states.

ATTACHMENT B**Eligible Mitigation Action Plan including Detailed Budget and Implementation and Expenditures Timeline (5.2.4)****PROJECT SCHEDULE AND MILESTONES**

Project Step	Milestone	Date
1	Lead Agency Provides Notice of Availability of Mitigation Action Funds; begins open application period, accepting application until funding expended	10/18/2018
2	Project Sponsor Submits Proposal to Lead Agency	10/18/2018-07/15/2022
3	Lead Agency submits D-4 to Trustee	07/18/2022
4	Lead Agency Provides Initial Funding Decision Alerting Project Sponsor of Application Selection to Receive Funding, pending final Trust approval of this D-4..	08/01/2022
5	Trustee Approves D-4	09/30/2022
6	Lead Agency Develops Agreement with Project Sponsor's Regarding Light Duty Electric Vehicle Supply Equipment, including eligible rebate amount, cost-share requirements, and terms and conditions.	08/01/2022 09/30/2022
7	Project Sponsor: Installs appropriate step-up transformers, electrical lines, and fast-charging station installations, and electric grid connections for charging equipment.	Step 6 + 12 mos. Estimate 09/30/2023
8	Project Sponsor certifies charging stations completed; submits report of completion and funding request to Beneficiary.	Step 7 + 1 mo. Estimate 10/2023
9	Lead Agency inspects charging stations to ensure functionality, reviews Project Sponsor report to ensure compliance with Idaho EVSE Programmatic Requirements.	Step 8 + 3-weeks. Estimate: 11/2023
10	Lead Agency submits D-4, Attachment A Funding Request and Direction to Trustee for disbursement of settlement funds from Trustee to Project Sponsor.	Step 9 + 1-week Estimate: 11/2023
11	Trustee Acknowledges Receipt of Direction for Payment(s) and completes reimbursement payment to Project Sponsor.	Step 10 + 14 calendar days Estimate: 12/2023
12	Project Sponsor Certifies Project Completion	Step 11 + 5 business days
13	Lead Agency Reports Project Completion	Step 12 + 5 business days

Subset of EVSE Applications Received					
Applicant / Project Sponsor	Location	Number of Chargers	kW	Total Project Cost	VW Trustee Rebate Request
May's Hardware	809 N. 3rd St., McCall, ID	4	62.5 Kw	\$363,948.60	\$291,158.88
Volvo Car USA (located at a Starbucks)	8077 Franklin Rd, Boise, ID 83709	2	62.5 kW - double 125 kW - single	\$293,425.00	\$234,740.00
Volvo Car USA (located at a Starbucks)	1401 N Happy Valley Rd., Nampa, ID	4	62.5kW - double 125kW - single	\$413,848.00	\$331,078.00
Volvo Car USA (located at a Starbucks)	1951 Bridgeview Blvd., Twin Falls, ID 83301	2	62.5kW - double 125kW - single	\$258,475.00	\$206,780.00
Falls River Rural Electric Cooperative, Ashton, ID	1150 N. 3400 E. Ashton, ID 83420	1	175kW, dual charging	\$194,424.37	\$155,539.50
Falls River Rural Electric Cooperative, Driggs, ID 83422	60 S. Main St., Driggs, ID 83422	2	175kW, dual charging	\$324,960.16	\$324,960.16
Nom Nom, Inc	901 West Main Street, Grangeville, Idaho 83530	4	62.5 kW, CCS and CHAdeMO	\$324,664.00	\$259,732.00
EVSE Project Totals				\$2,173,745	\$1,803,988

PROJECT BUDGET			
Budget Category	Total Approved Budget	Share of Total Budget to be Funded by the Trust	Cost-Share, Project Sponsors
1. Equipment Expenditure	\$2,173,745	\$1,803,988	\$369,757
2. Contractor Support <i>(Provide List of Approved Contractors as Attachment with approved funding ceilings)</i>	\$0	\$0	\$0
3. Subrecipient Support <i>(Provide List of Approved Subrecipients or Grant Awardees as Attachment with approved funding ceilings)</i>	\$0	\$0	\$0
4. Administrative ¹	\$30,000	30,000	\$0
Project Totals	\$2,203,745	\$1,833,988	\$369,757
Percentage	100%	83%	17%

1. Subject to Appendix D-2 15% Administrative Cap

PROJECTED TRUST ALLOCATIONS: EMA-9			
	2022	2023	2024
1. Anticipated Annual Project Funding Request to be paid through the Trust	\$5,000*	\$2,188,745**	\$10,000*
2. Anticipated Annual Cost Share	\$0	\$1,803,988	\$0.00
3. Anticipated Total Project Funding by Year (line 1 plus line 2)	\$5,000	\$3,992,733	\$10,000
4. Cumulative Trustee Payments Made to Date Against Cumulative Approved Beneficiary Allocation	\$11,619,062	\$11,624,062	\$13,812,807
5. Current Beneficiary Project Funding to be paid through the Trust (line 1)	\$5,000*	\$2,188,745**	\$10,000*
6. Total Funding Allocated to for Beneficiary, inclusive of Current Action by Year (line 4 plus line 5)	\$11,624,062	\$13,812,807	\$13,822,807
7. Beneficiary Share of Estimated Funds in Trust	\$17,349,037	\$17,349,037	\$17,349,037
8. Net Beneficiary Funds Remaining in Trust, net of cumulative Beneficiary Funding Actions (line 7 minus line 6)	\$5,724,975	\$3,536,230	\$3,526,230

* Administrative Budget Category

** Includes 1/2 of Administrative Budget Category

ATTACHMENT C

Detailed Plan for Reporting on Eligible Mitigation Action Implementation (5.2.11)

The Idaho Department of Environmental Quality (DEQ) will provide detailed reporting on this funding request under the DERA option in two ways:

1. Timely updates to the DEQ's Volkswagen Diesel Settlement website.
2. Semi-annual reporting to the Trustee as required by subparagraph 5.3 of the Environmental Mitigation Trust for State Beneficiaries.

DEQ Website

The Idaho Department of Environmental Quality maintains a website describing the activities associated with the Volkswagen Diesel Emissions Environmental Mitigation Trust for State Beneficiaries. The website may be found here: <http://deq.idaho.gov/air-quality/improving-air-quality/volkswagen-and-diesel-funding/>. Information associated with DEQ's VW programs, applications and application guides, as well as a description of the VW Beneficiary Mitigation Plan, and community outreach activities can be found on this website. All documents submitted by DEQ to the Trustee will be available to the public upon public records request and will also be available soon on the DEQ's VW Settlement website. Stakeholders may subscribe to and receive automatic updates when new information is posted to the website.

All application material, reimbursement requests, and required documentation submitted by applicants and funding recipients for the DEQ's DERA program are archived in the DEQ Enterprise Content Management System and are available to the public through the State Online Public Records Request, which may be accessed through the DEQ online form: <http://deq.idaho.gov/public-records-request/>.

Semi-Annual Reports to the Trustee

As required by subparagraph 5.3 of the Environmental Mitigation Trust Agreement for State Beneficiaries, DEQ will submit a report to the Trustee within 6 months of the first disbursement and thereafter no later than January 30 and July 30 for the preceding 6-month periods. These reports will describe the progress implementing this and any other Eligible Mitigation Action ongoing during the reporting period. These reports will include a summary of all costs expended and a complete description of the status (including the actual or projected termination date), development, implementation, and any modification of the Eligible Mitigation Action. These semi-annual reports to the Trustee will be posted on the DEQ website for public access.

ATTACHMENT D**Detailed cost estimates from selected or potential vendors for each proposed expenditure exceeding \$25,000 (5.2.6)**

Detailed cost estimate from selected typical EVSE and potential EVSE project to be awarded with this programmatic D-4: Falls River Rural Electric Cooperative, Driggs, ID 83422, located on Government-Owned Property with 100% Rebate		
EVSE Eligible Equipment	Cost	Line-Item Description
Engineering and design costs (not yet incurred)	\$ 0.00	Falls River providing at no cost.
Equipment Costs (Chargers)	\$ 183,800	2 DCFC 175kW Dual Chargers
Electrical system upgrades	\$ 8,009.98	Directional boring, transformer, meter, meter base
Other components (please list)	\$ 66,590.00	Data plan, O&M Plan, 5-year subscription
Labor Installation Cost	\$ 47,505.00	Charger Installation Costs
Permitting fees, if applicable (please itemize)	\$ 325	Idaho Permit Fees
Other Costs (please itemize)	\$ 18,730.18	Shipping and Tax
Total Estimated Project Costs	\$324,960.16	
Match Funding by Applicant	\$ 0.00	
Total Funding Request to Trust	\$ 324,960.16	

Detailed cost estimate from selected typical EVSE and potential EVSE project to be awarded with this programmatic D-4: Volvo Car USA LLC, 1401 N. Happy Valley Rd., Nampa, ID83687, located on Non-Government Owned Property with 80% Rebate		
EVSE Eligible Equipment	Cost	Line-Item Description
Engineering and design costs (not yet incurred)	\$ 4,275	Engineering
Equipment Costs (Chargers)	\$ 33,353.00	Materials and Equipment Rental
Chargers	\$ 279,731	4 ChargePoint Express 250 Stations (62.5kW), 5-year ChargePoint Assure warranty, technical support and onsite repair, Cloud Plan.
Electrical system upgrades	\$ 37,000	Directional boring, 300KVA 480/277 Volt, 3-phase padmount transformer, underground wire installation, conduit, service wire to panel
Other components (please list)	\$	
Labor Installation Cost	\$ 59,489.00	Charger Installation Costs
Permitting fees, if applicable (please itemize)	\$	
Other Costs (please itemize)	\$	
Total Estimated Project Costs	\$ 413,848	
Match Funding by Applicant	\$ 82,770	
Total Funding Request to Trust	\$ 331,078	