



**APPENDIX D-4**  
**Beneficiary Eligible Mitigation Action Certification**

## BENEFICIARY ELIGIBLE MITIGATION ACTION CERTIFICATION

Beneficiary Commonwealth of Virginia

Lead Agency Authorized to Act on Behalf of the Beneficiary Virginia Department of Environn  
*(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)*

<b>Action Title:</b>	Statewide Public Electric Vehicle Charging Network
<b>Beneficiary's Project ID:</b>	VA VW-01
<b>Funding Request No.</b>	<i>(sequential)</i>
<b>Request Type: (select one or more)</b>	<input checked="" type="checkbox"/> Reimbursement <input type="checkbox"/> Advance <input type="checkbox"/> Other (specify): _____
<b>Payment to be made to: (select one or more)</b>	<input type="checkbox"/> Beneficiary <input checked="" type="checkbox"/> Other (specify): _____
<b>Funding Request &amp; Direction (Attachment A)</b>	<input type="checkbox"/> Attached to this Certification <input checked="" type="checkbox"/> To be Provided Separately

### SUMMARY

<b>Eligible Mitigation Action</b>	<input checked="" type="checkbox"/> Appendix D-2 item (specify): See Attachment 1 - Summary Table _____
<b>Action Type</b>	<input type="checkbox"/> Item 10 - DERA Option (5.2.12) (specify and attach DERA Proposal): _____
<b>Explanation of how funding request fits into Beneficiary's Mitigation Plan (5.2.1):</b> See Attachment 1 - Summary Table	
<b>Detailed Description of Mitigation Action Item Including Community and Air Quality Benefits (5.2.2):</b> See Attachment 1 - Summary Table	
<b>Estimate of Anticipated NOx Reductions (5.2.3):</b> See Attachment 1 - Summary Table	
<b>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):</b> See Attachment 1 - Summary Table	
<b>Describe how the Beneficiary will make documentation publicly available (5.2.7.2).</b> See Attachment 1 - Summary Table	
<b>Describe any cost share requirement to be placed on each NOx source proposed to be mitigated (5.2.8).</b> See Attachment 1 - Summary Table	
<b>Describe how the Beneficiary complied with subparagraph 4.2.8, related to notice to U.S. Government Agencies (5.2.9).</b> See Attachment 1 - Summary Table	

**If applicable, describe how the mitigation action will mitigate the impacts of NO<sub>x</sub> emissions on communities that have historically borne a disproportionate share of the adverse impacts of such emissions (5.2.10).**

See Attachment I - Summary Table

**ATTACHMENTS**  
**(CHECK BOX IF ATTACHED)**

- |                                     |                     |   |
|-------------------------------------|---------------------|---|
| <input type="checkbox"/>            | <b>Attachment A</b> | <b>Funding Request and Direction.</b>   |
| <input checked="" type="checkbox"/> | <b>Attachment B</b> | <b>Eligible Mitigation Action Management Plan Including Detailed Budget and Implementation and Expenditures Timeline (5.2.4).</b>   |
| <input checked="" type="checkbox"/> | <b>Attachment C</b> | <b>Detailed Plan for Reporting on Eligible Mitigation Action Implementation (5.2.11).</b>   |
| <input checked="" type="checkbox"/> | <b>Attachment D</b> | <b>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.]</b> |
| <input type="checkbox"/>            | <b>Attachment E</b> | <b>DERA Option (5.2.12). [Attach only if using DERA option.]</b>  |
| <input type="checkbox"/>            | <b>Attachment F</b> | <b>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.]</b> |

**CERTIFICATIONS**

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

- 1. This application is submitted on behalf of Beneficiary Commonwealth of Virginia, 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:** 01/31/2019



**[NAME]** Michael G. Dowd

**[TITLE]** Director, Air & Renewable Energy Division  
Virginia Department of Environmental

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**[LEAD AGENCY]**

**for**

Commonwealth of Virginia

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**[BENEFICIARY]**

**Attachment 1: Summary Table to Appendix D-4 Beneficiary Eligible Mitigation Action Certification**

<b>Summary</b>
<p><b>Eligible Mitigation Action Type</b> <input checked="" type="checkbox"/> <b>Appendix D-2 item (specify): (9) Light Duty Zero Emissions Supply Equipment</b></p>
<p><b>Explanation of how funding request fits into Beneficiary’s Mitigation Plan (5.2.1).</b></p> <p>Per Section V of Virginia's Beneficiary Mitigation Plan, Virginia allocated 15%, the maximum percentage allowed under the VW State Trust Agreement to deploy light duty electric vehicle supply equipment (LD EVSE). Through a competitive RFP process, the Virginia Department of Environmental Quality (DEQ) awarded a contract to EVgo, LLC to develop a statewide public electric vehicle charging network. Funds from the VW State Trust will be used to reimburse EVgo for up to 80% of all the eligible LD EVSE and installation costs.</p>
<p><b>Detailed Description of Mitigation Action Item Including Community and Air Quality Benefits (5.2.2).</b></p> <p>Light-duty vehicles emitted 82,097 tons or 41% of all mobile source NOx emissions (diesel and non-diesel) in Virginia during 2014. Charging infrastructure investments will expedite the deployment of ZEVs and help mitigate the largest source of NOx emissions in Virginia. Under the Plan, Virginia will use the full 15% (or approximately \$14 million) to pay for up to 80% of the eligible costs to develop a statewide public charging network</p>
<p><b>Estimate of Anticipated NOx Reductions (5.2.3).</b></p> <p>Preliminary draft NOx reductions calculated for EVSE: 12.5 tons (ULEV) to 37.4 tons (TLEV) over 10 years. NOTE that DEQ will be collecting charger utilization data, which will be used to calculate actual NOx reductions.</p>
<p><b>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).</b></p> <p>Virginia Department of Environmental Quality (DEQ).</p>
<p><b>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).</b></p> <p>Per Appendix D-3 Certification for Beneficiary Status: Paragraph 7. Publicly Available Information, Virginia certifies that it will maintain and make publicly available all documentation and records: (i) submitted by it in support of each funding request; and (ii) supporting all expenditures of Trust Funds by the Beneficiary, each until the Termination Date of the Trust pursuant to Paragraph 6.8 of the Trust Agreement, unless the laws of the Beneficiary require a longer record retention period. Together herewith, the Beneficiary attaches an explanation of: (i) the procedures by which the records may be accessed, which shall be designed to support access and limit burden for the general public; (ii) for the Beneficiary Mitigation Plan required under Paragraph 4.1 of the Trust Agreement, the procedures by which public input will be solicited and considered; and (iii) a description of whether and the extent to which the</p>

certification in this Paragraph 7 is subject to the Beneficiary's applicable laws governing the publication of confidential business information and personally identifiable information.

#### Procedures for Accessing Information Pertaining to Environmental Mitigation Trust (EMT) Funds

Information referenced under Paragraph 7 and submitted to the Trustee in support of funding request for eligible mitigation actions and expenditures of EMT funds will be publicly available from the Virginia Department of Environmental Quality (DEQ) public Volkswagen mitigation webpage located at <http://deg.virginiagov/Programs/Air/VWMitigation.aspx>. The public may also access this information by submitting a Freedom of Information Act (FOIA) request by U.S. mail, fax, e-mail, in person, or over the phone. DEQ's Freedom of Information Act policy (FIOA policy)

(<http://deg.virginia.gov/Portals/O/DEQ/ConnectwithDEQ/FreedomofInformationAct/DEQFOIAPolicy.pdf>) delineates the procedures for accessing agency information as well as the treatment and disclosure of certified confidential business information (CBI) or personally identifiable information. DEQ's FOIA policy and procedures are established pursuant to the Virginia Freedom of Information Act (VFOIA) Va. Code §2.2-3700 (<http://law.lis.virginia.gov/vacode/title2.2/chapter37>).

#### Procedures for Requesting and Considering Public Input on the State/Beneficiary Mitigation Plan

Virginia developed a proposed state mitigation plan in 2016 intended to provide the public with insight into the Commonwealth's vision for the eligible uses of the VW Trust mitigation funds (<http://deg.state.va.us/Portals/0/DEQ/Air/VWMitigation/plan.pdf?ver=2016-11-15-100015-493>). The state conducted a public comment period (Nov 17 — Dec 16, 2016) and meeting (Dec 7, 2016) on the proposed mitigation plan. Virginia received 101 comments on the proposed mitigation plan that are currently under review (<http://deg.state.va.us/Portals/O/DEQ/AirNWMitigation/vwpc2016.pdf?ver=2016-12-22-125501-883>).

To further inform the state's understanding of the best use of VW EMT funds, Virginia released Request for Information (RFI)#17-01-CP in April 2017 seeking early input from governmental and non-governmental entities on the type and scope of projects that they may later submit to compete for VW Trust funds, funding and project evaluation priorities, and methods the state could employ to increase participation in future requests for VW mitigation projects (<http://deg.statava.us/Portals/0/DEQ/Air/VWMitigationNWRFI.pdf?ver=2017-04-04-110045-327>). DEQ received a total of 35 responses to RFI#17-01-CP. Of the 35 responses, 29 organizations submitted 39 project ideas totaling approximately \$600 million, and six organizations exclusively submitted responses to the question section of the RFI (Area 2 — VW Program and Solicitation Design Questions).

Public input on Virginia's mitigation plan and related planning efforts is guided by DEQ's Community Involvement policy ([www.deg.virginia.gov/Portals/0/DEQ/ConnectwithDEQ/CommunityInvolvement/CommInvolvepolicy.pdf](http://www.deg.virginia.gov/Portals/0/DEQ/ConnectwithDEQ/CommunityInvolvement/CommInvolvepolicy.pdf)). This policy specifies the DEQ processes for engaging the public in effective

environmental discussion making, such as creating early and ongoing opportunities for public input in agency decisions beyond the minimum requirements, ensuring that decision-making activities are open and accessible to all interested individuals and organizations, ensuring that the public understands the most effective ways to provide comment to DEQ, and considering and integrating public input into environmental decisions. DEQ's Community Involvement policy supplements existing Virginia regulations that detail public participation requirements applicable to only DEQ's regulatory activities under the Virginia Administrative Process Act Va. Code § 2.2-4007.02 (<http://law.lis.virginia.gov/vacode/title2.2/chapter40/section2.2-4007.02>), These requirements specify the minimum level of participation in regulatory decisions.

Applicability to State Laws Governing Confidential Business Information (CBI) and Personally Identifiable information

The certification in Paragraph 7 is fully subject to Virginia's applicable laws governing the publication of confidential business information and personally identifiable information, Va. Code § 2.2-4342(F) provides: "Trade secrets or proprietary information submitted by a bidder, offeror or contractor in connection with a procurement transaction or prequalification application submitted pursuant to subsection B of § 2.2-4317 shall not be subject to the Virginia Freedom of Information Act (§ 2.2-3700 et seq.); however, the bidder, offeror or contractor shall (i) invoke the protections of this section prior to or upon submission of the data or other materials, (ii) identify the data or other materials to be protected, and (iii) state the reasons why protection is necessary." See also Va. Code § 2.2-3705.6(10) (exempting "[c]onfidential information designated as provided in subsection F of § 2.2-4342 as trade secrets or proprietary information by any person in connection with a procurement transaction or by any person who has submitted to a public body an application for prequalification to bid on public construction projects in accordance with subsection B of § 2.2-4317"). The certification is subject to the Commonwealth of Virginia's procurement policies and procedures in the "Agency Procurement and Surplus Property Manual" (APSPM). Available at: [https://dgs.virginia.gov/globalassets/business-units/dpsidocuments/apspm/apspm\\_all\\_after\\_6-30-2017.pdf](https://dgs.virginia.gov/globalassets/business-units/dpsidocuments/apspm/apspm_all_after_6-30-2017.pdf). Specifically, Special Term and Condition #59 provides: "The contractor assures that information and data obtained as to personal facts and circumstances related to patients or clients will be collected and held confidential, during and following the term of this agreement, and unless disclosure is required pursuant to court order, subpoena or other regulatory authority, will not be divulged without the individual's and the agency's written consent and only in accordance with federal law or the Code of Virginia. Contractors who utilize, access, or store personally identifiable information as part of the performance of a contract are required to safeguard this information and immediately notify the agency of any breach or suspected breach in the security of such information. Contractors shall allow the agency to both participate in the investigation of incidents and exercise control over decisions regarding external reporting. Contractors and their employees working on this project may be required to sign a confidentiality statement." Additionally, Va. Code § 2.2-3705.1(10) excludes from disclosure under FIOA: "Personal contact information furnished to a public body for the purpose of receiving electronic mail from the public body, provided that the electronic mail recipient has requested that the public body not disclose such information. Finally, the certification is be subject to the Government Data Collection and Dissemination Practices Act, Va. Code §§ 2.2-3800 through -3809. This Act provides some limits on the use of personal information by public agencies. For instance, any "agency

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maintaining an information system that includes personal information shall [c]ollect, maintain, use, and disseminate only that personal information permitted or required by law to be so collected, maintained, used, or disseminated, or necessary to accomplish a proper purpose of the agency." Va. Code § 2.2-3803(A)(1).

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

See Attachment B, Project Summary Table.

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

DEQ emailed the State Trust Agreement to specified U.S. Government Agencies on February 23, 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).**

Virginia is developing a statewide public electric vehicle charging network, thus, air quality benefits will be realized statewide, including communities that have borne a disproportionate share of adverse impacts of NOx emissions.



**Attachment B: Eligible Mitigation Action Management Plan Including Detailed Budget and Implementation and Expenditures Timeline (5.2.4).**

**Statewide Public EV Charging Network Project Management Plan**

<b>Project Schedule and Milestones</b>		
<b>Activity</b>	<b>Start</b>	<b>End / Deadline</b>
<b>Task 0: Project Management</b>	<b>9/4/18</b>	<b>9/3/21</b>
0.00: Contract Period of Performance	9/4/18	9/3/21*
0.01: Project Management and Planning	9/4/18	9/3/21
M0.01: Assign a dedicated Project Manager	9/4/18	10/4/18
M0.02: Designate a Contract Administrator	9/4/18	10/4/18
0.02: Kickoff meeting with VA DEQ	9/26/18	9/26/18
0.03: Weekly Project Status Calls	9/4/18	9/3/21
0.04: Semi-annual Project Meetings (in-person)	9/4/18	9/3/21
0.05: Quarterly Progress Reports (via email)	9/4/18	9/3/21
0.06 Quarterly Bond and Invoice submission	1/11/19	9/31/21
0.07: Semi-Annual VW Settlement Appendix D Reports (via email)	6 months after 1st invoice submitted*	1/31/19*, 7/31/19, 1/31/20, 7/31/20, 1/29/21, 7/30/21
<b>Task 1: EV Infrastructure Deployment Planning Cycle 1</b>	<b>9/4/18</b>	<b>10/4/18</b>
1.01: Develop data/reporting templates for inclusion in Quarterly Report and Online Portal	9/4/18	12/31/18

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<b>Project Schedule and Milestones</b>		
<b>Activity</b>	<b>Start</b>	<b>End / Deadline</b>
1.02: Develop CAAP, PM Plan, Settlement Reporting Plan (ADA compliant)	9/4/18	10/4/18
M1.02a: ADA Compliant Contract Administration Action Plan (CAAP) approved	9/4/18	10/4/18
M1.02b: ADA Compliant Project Management (PM) Plan approved	9/4/18	10/4/18
M1.02c: Priority Geographic Areas approved	9/4/2018	10/4/18
M1.02d: Site Host Agreement template approved	--	11/1/18
M1.02e: Charger co-branding developed and approved	--	12/15/18
1.03: Develop BTC charger donation program plan (embedded in PMP)	9/4/18	9/26/18
M1.03a: Begin targeted distribution of BTC charger donation applications	--	10/4/18
1.04: Open regional service center/office in Virginia	9/4/18	2/28/19
M1.04a: Regional service center/office in Virginia established	--	2/28/19
<b>Task 2: EV Infrastructure Deployment Cycle 1</b>	<b>10/1/18</b>	<b>9/30/19</b>
2.01: Identify potential infrastructure locations within DEQ-approved Priority Geographic Areas	10/1/18	9/30/19
2.02: Select infrastructure sites, complete site visits, develop siting designs, submit to DEQ for site approval	October 2018	9/30/19
2.03: Secure site host agreements for DEQ-approved sites.	October 2018	9/30/19
2.04: Submit copies of executed site host agreements to DEQ.	October 2018	9/30/19

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<b>Project Schedule and Milestones</b>		
<b>Activity</b>	<b>Start</b>	<b>End / Deadline</b>
2.05: Obtain permits	November 2018	9/30/19
2.06: Install charging	December 2018	9/30/19
M2.06a: Initial EV infrastructure installed, 1 <sup>st</sup> investment cycle complete	September 2018	9/30/19
M2.06b: Site Hosts receive recognition from DEQ-designee and/or EVgo	September 2018	9/30/19
2.07: Update Strategic Deployment Plan (if needed)	9/13/19	9/30/19
2.08: Establish mutually agreed on site upgrade triggers	9/13/19	9/30/19
Task 3: EV Charging Infrastructure Operations and Reporting	December 2018	9/3/21
3.01: Initiate charger operations and utilization reporting (within PMP)	December 2018	9/3/21
M3.01: Customized charger utilization portal launched, including O&M status reporting	--	3/31/19
3.02: Submit charger certifications to DEQ	December 2018	9/3/21
Cycle 1 Investment Complete: ~23% expended (\$3,165,000) <i>[projected]</i>		
<b>Task 4: EV Infrastructure Deployment Planning Cycle 2</b>		
4.01: Revise the CAAP, PM Plan, Settlement Reporting Plan (ADA compliant)	9/1/19	10/1/19
M4.01a: ADA Compliant Revised Contract Administration Action Plan (CAAP) approved	9/1/19	10/1/19
M4.02b: ADA Compliant Revised Project Management (PM) Plan approved	9/1/19	10/1/19
<b>Task 5: EV Infrastructure Deployment Cycle 2</b>	10/1/19	9/30/20

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<b>Project Schedule and Milestones</b>		
<b>Activity</b>	<b>Start</b>	<b>End / Deadline</b>
5.01: Identify potential infrastructure locations within DEQ-approved Priority Geographic Areas	10/1/19	9/30/20
5.02: Select infrastructure sites, complete site visits, develop siting designs, submit to DEQ for site approval	10/1/19	9/30/20
5.03: Secure site host agreements for DEQ-approved sites	10/1/19	9/30/20
5.04: Submit copies of executed site host agreements to DEQ.	10/1/19	9/30/20
5.05: Obtain permits	10/1/19	9/30/20
5.06: Install charging	10/1/19	9/30/20
M5.06: EV Charging infrastructure 2nd investment cycle complete	10/1/19	9/30/20
M5.06b: Site Hosts receive recognition from DEQ-designee and/or EVgo	10/1/19	9/30/20
5.07: Update Strategic Deployment Plan (if needed)	9/13/20	9/30/20
Cycle 2 Investment Complete: ~64% expended (\$8,515,000), ~84% cumulative (\$11,680,000) <i>[projected]</i>		
<b>Task 6: EV Infrastructure Deployment Planning Cycle 3</b>	<b>10/1/20</b>	<b>9/30/21</b>
6.01: Revise the CAAP, PM Plan, Settlement Reporting Plan (ADA compliant)	9/1/20	10/1/20
M6.01a: ADA Compliant Revised Contract Administration Action Plan (CAAP) approved	10/1/20	10/1/20
M6.02b: ADA Compliant Revised Project Management (PM) Plan approved	9/1/20	10/1/20
<b>Task 7: EV Infrastructure Deployment Cycle 3</b>	<b>10/1/20</b>	<b>9/30/21</b>

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<b>Project Schedule and Milestones</b>		
<b>Activity</b>	<b>Start</b>	<b>End / Deadline</b>
7.01: Identify potential infrastructure locations within DEQ-approved Priority Geographic Areas	10/1/20	7/1/21
7.02: Select infrastructure sites, complete site visits, develop siting designs, submit to DEQ for site approval	10/1/20	7/1/21
7.03: Secure site host agreements for DEQ-approved sites	10/1/20	7/1/21
7.04: Submit copies of executed site host agreements to DEQ.	10/1/20	8/1/21
7.05: Obtain permits	10/1/20	8/1/21
7.06: Install charging	10/1/20	9/3/21
M7.06a: EV Charging infrastructure 3 <sup>rd</sup> investment cycle complete	10/1/20	9/3/21
M7.06b: 45% of eligible expenditures attributed to DSBSD-certified contractors	9/4/18	9/3/21
M7.06c: Site Hosts receive recognition from DEQ-designee and/or EVgo	10/1/20	9/3/21
7.07: Update Strategic Deployment Plan, initiate 1-year extension (if needed, by consensus)	8/15/21	9/4/21
Cycle 3 Investment Complete: ~16% expended (\$2,180,000), 100% cumulative (\$13,860,000) <i>[projected]</i>		

<b>Project Budget</b>
<b>Period of Performance:</b> September 4, 2018- September 3, 2021

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<b>Budget Category</b>	<b>Total Approved Budget</b>	<b>Share of Total Budget to be Funded by the Trust</b>	<b>Cost-Share, if applicable (Entity #1)</b>
1. Light Duty EVSE Expenditure	\$16,800,000	\$14,000,000 <sup>1</sup>	\$2,800,000
2. Administrative	\$700,000	\$700,000	N/A
<b>Project Totals</b>	\$17,500,000	\$14,700,000	\$2,800,000

**PROJECTED TRUST ALLOCATIONS:**

	<b>2019</b>	<b>2020</b>	<b>2021</b>
1. Anticipated Annual Project Funding Request to be paid through the Trust	\$14,700,000	\$39,466,990	\$39,466,990
2. Anticipated Annual Cost Share	\$2,800,000	\$TBD	\$TBD
3. Anticipated Total Project Funding by Year (line 1 plus line 2)	\$17,500,000	\$39,466,990	\$39,466,990
4. Cumulative Trustee Payments Made to Date Against Cumulative Approved Beneficiary Allocation	\$0.00	\$14,700,000	\$54,166,900
5. Current Beneficiary Project Funding to be paid through the Trust (line 1)	\$14,700,000	\$39,466,990	\$39,466,990
6. Total Funding Allocated to Beneficiary, inclusive of Current Action by Year (line 4 plus line 5)	\$14,700,000	\$54,166,900	\$93,633,980
7. Beneficiary Share of Estimated Funds Remaining in Trust	\$93,633,980	\$78,933,980	\$39,466,990

<sup>1</sup> Virginia DEQ will reimburse 80% of EVSE cost up to \$14M. EVgo is responsible for 20% of \$14M or 15% allocated for EVSE.

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8. Net Beneficiary Funds Remaining in Trust, net of cumulative Beneficiary Funding Actions (line 7 minus line 5)	\$78,933,980	\$39,466,990	\$0.00
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**Attachment C: Detailed Plan for Reporting on Eligible Mitigation Action Implementation (5.2.11)**

The Virginia Department of Environmental Quality (DEQ) will provide detailed reporting on this funding request for Eligible Mitigation Action 9 (Light Duty Zero Emissions Supply Equipment) in two ways: 1) timely updates to DEQ's Volkswagen Environmental Mitigation Trust web pages; and 2) semi-annual reports to the Trustee as required by subparagraph 5.3 of the Environmental Mitigation Trust Agreement for State Beneficiaries.

**DEQ Website**

DEQ maintains a Volkswagen Mitigation webpage, which can be found at [www.deq.virginia.gov/Programs/Air/VWMitigation.aspx](http://www.deq.virginia.gov/Programs/Air/VWMitigation.aspx). Virginia's Beneficiary Mitigation Plan, information on planned or mitigation actions underway, and background information on the VW Settlement agreements are available for public access through the webpage. Links to approved funding requests (or D-4 forms) will be available for public access through links on the DEQ website.

**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 available for public access through links on the main Volkswagen Trust page on the DEQ website.



**Attachment D: Detailed cost estimates from selected vendor for each proposed expenditure exceeding \$25,000 (5.2.6).**

TOTAL FIXED NOT-TO-EXCEED DOLLAR CAP PER INSTALLED EV CHARGING STATION			
VDEQ VW Mitigation Project ID:	VW-01		
Contract NO:	18-01-CP		
Contract Award Date:	9/4/2018		
Contract Period of Performance	9/4/2018 - 09/03/2021		
DESCRIPTION	TOTAL FIXED NOT-TO-EXCEED DOLLAR CAP PER INSTALLED EV CHARGING STATION <sub>1</sub>	QUANTITY <sub>2</sub>	TOTAL PRICE <sub>3</sub>
<b>EV CHARGING STATION:</b>			
Direct Current (DC) Fast Charger - Dual Protocol Single Port, pedestal mounted, 50kW	\$60,066.00	146	\$8,769,636.00
DC Fast Charger - Dual Protocol Single Port, pedestal mounted, 150kW	\$131,333.00	64	\$8,405,312.00
Level 2 Charger - Single Port, pedestal mounted	\$3,845.00	128	\$492,160.00
<b>TOTAL</b>			<b>\$17,667,108.00</b>
<b>Optional EVSE Equipment:</b>			
Level 2 Charger - Double-Port, pedestal mounted	\$7,690.00	TBD	TBD
Direct Current (DC) Fast Charger - Dual Protocol Single Port, wall or pedestal mounted, 50kW, slim design	\$60,066.00	TBD	TBD
DC Fast Charger - Dual Protocol Single Port, pedestal mounted, Shared-150kW	\$105,000.00	TBD	TBD
<sup>1</sup> The "Cap" = the contract price and includes all eligible costs for providing the turnkey services for the "Statewide Public Electric Vehicle Charging Station Network" in accordance with the requirements and terms and conditions of CONTRACT NO: 18-01-CP. <sup>2</sup> Estimated quantity only and is subject to change. <sup>3</sup> Total Price includes estimated project cost-share (i.e. non-Trust funds).			