

APPENDIX D-4
Beneficiary Eligible Mitigation Action Certification

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.]

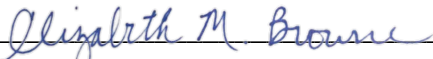
CERTIFICATIONS

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: _____



Elizabeth M. Browne
Division Director, Materials Management
Division

[LEAD AGENCY]

for

[BENEFICIARY]

Appendix D-4 Details

Beneficiary's Project ID: 20-5V21-203

In support of Funding Request Number 1

Beneficiary: State of Michigan

Lead Agency: Michigan Department of Environment, Great Lakes, and Energy (EGLE)

SUMMARY

Explanation of How Funding Request Fits into Beneficiary Mitigation Plan (5.2.1):

The Michigan Volkswagen (VW) Settlement Beneficiary Mitigation Plan (BMP) allocates a total of \$13,961,402.93 to the replacement of eligible diesel school buses with new eligible school buses. The seven projects associated with this D-4 will permanently remove 179, 2009 or older, diesel school buses from service and replace them with 179 new, diesel or propane school buses. These projects fit into the BMP as Eligible Mitigation Action #2, Class 4-8 School Buses, and they help to address specific goals which are:

- To reduce nitrogen oxide (NOx) emissions and maximize air quality benefits statewide with an emphasis on priority areas (areas designated as non-attainment and maintenance areas for the National Ambient Air Quality Standards).
- To reduce diesel emissions from school buses statewide.
- To increase adoption of zero emission and alternate fuel vehicles and equipment.

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

The seven projects will permanently remove 179 diesel school buses, with engine model year of 2009 or older, and replace them with 179 new, diesel or propane school buses.

Based on the Argonne National Laboratory Alternative Fuel Life-Cycle Environmental and Economic Transportation (AFLEET) Tool, these projects will result in the estimated emission reductions listed in Table 1 below.

Pollutant	Emission Reductions
NOx	32,539.24 lbs.
Particulate Matter (PM2.5)	915.83 lbs.
Greenhouse Gases	1,240.58 short tons

Table 1. Total New Vehicle Lifetime Benefits

The emission reductions will benefit students, school employees, and the communities in which the buses operate. Counties impacted by these projects include Alcona, Alpena, Allegan, Bay, Berrien, Cass, Crawford, Genesee, Huron, Ingham, Ionia, Iosco, Kent, Lapeer, Macomb, Montmorency, Muskegon, Oakland, Ogemaw, Ottawa, Sanilac, Shiawassee, St. Clair, Tuscola, Van Buren, Washtenaw, and Wayne.

Estimate of Anticipated NOx Reductions (5.2.3):

It is estimated that these projects will reduce 32,539.24 pounds of NOx emissions over the life of the vehicles. The estimate was calculated using the AFLEET Tool.

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):

EGLE.

Describe How the Beneficiary Will Make Documentation Publicly Available (5.2.7.2).

EGLE has created a public website for information related to the Volkswagen Settlement, which can be accessed at Michigan.gov/EGLEFTP. The website provides information on current and upcoming requests for proposals and links to the following resources:

- Frequently Asked Questions
- Fuel Transformation Program Projects Selected for Funding 2019-2020
- Michigan Volkswagen Settlement Beneficiary Mitigation Plan
- Volkswagen Clean Air Act Civil Settlement
- Volkswagen Diesel Emissions Environmental Mitigation Trust Information by State

Michigan's funding requests and semiannual reports required by paragraph 5.3 of the Trust, can be found on Wilmington Trust's website at vwenvironmentalmitigationtrust.com that provides Volkswagen Diesel Emissions Environmental Mitigation Trust information by state.

Records and documentation submitted by the State of Michigan (SOM) supporting each funding request and all expenditures of Trust funds may be accessed pursuant to Michigan's Freedom of Information Act (FOIA), Michigan Compiled Laws (MCL) 15.231 *et seq.* The procedures for accessing such records and documentation are designed to support access and limit the burden on the general public. Upon submitting a request for public records to the FOIA Coordinator for EGLE, a person has a right to inspect, copy, or receive copies of the requested public records. The SOM organizes the records and documentation, supporting each funding request and expenditures of Trust funds, thereby facilitating access to records and reducing any fees for a record search and/or copy. FOIA also authorizes the SOM to waive or reduce any such fees. In

addition, information about the SOM's actions pursuant to the Trust is available on the EGLE website.

The certification in paragraph 7 of Michigan's Certification for Beneficiary Status under the Trust is subject to the FOIA provisions governing the publication of confidential business information and personally identifiable information. Those provisions authorize a public body to exempt from disclosure, information of a personal nature, if public disclosure of the information would constitute a clearly unwarranted invasion of an individual's privacy. Those provisions also authorize a public body to exempt from disclosure, trade secrets, or commercial or financial information voluntarily provided to an agency for use in developing governmental policy, if certain conditions are met, MCL 15.243.

EGLE's website with information related to the Volkswagen Settlement will be updated until the Trust's termination date or the date required by EGLE's records retention policy, whichever is the later.

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

The seven projects associated with this funding request are providing 75 or 60 percent match of the total project costs depending on whether the new bus is diesel or propane. A 75 percent match is required for diesel school buses and a 60 percent match is required for propane school buses. EGLE VW settlement funds are providing the remaining 25 or 40 percent of total project costs.

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

On February 23, 2018, EGLE emailed a letter and a copy of the Trust to the following agencies: National Park Service, United States Fish and Wildlife Service, and the United States Department of Agriculture. The letter notified these agencies of Eligible Mitigation Action funds made available via the Trust, and that as Lead Agency, EGLE will solicit applications involving these Eligible Mitigation Actions on lands, in Michigan, within their agency's custody, control or management. The letter provided the state website where funding opportunities are posted and provided a representative's name, address, phone number and email address to answer any questions. Additionally, all funding opportunities are announced via a press release and the EGLE Grant and Loan Opportunities listserv.

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).

The seven projects associated with this funding request will permanently remove 179 diesel school buses with engine model year 2009 or older and replaced them with 179 new diesel or propane school buses. The majority of the new buses will operate in a nonattainment area for the 2015 National Ambient Air Quality Standard for Ozone. The areas of nonattainment in which the majority of the buses operate include Allegan,

Berrien, Macomb, Muskegon, Oakland, St. Clair, Washtenaw, and Wayne counties which have historically borne a disproportionate share of adverse impacts from NOx emissions.

Attachment B
Project Management Plan and Budget

Project Schedule and Milestones – Project ID 20-5V21-203

Milestone	Date
Request for Proposal opened, posted to website, and announced via press release.	December 19, 2018
Request for Proposal webinar on how to complete an application.	January 10, 2019
Request for Proposal for diesel and propane school buses closed.	October 15, 2019
Projects selected and grant agreements executed.	April 2020
New school buses ordered.	Spring 2020 - Summer 2022
New school buses received.	Spring 2020 – Fall 2022
Scrapped engine model year 2009 or older diesel school buses.	Summer 2020- Winter 2022
Grantees report to the Michigan Department of Environment, Great Lakes, and Energy (EGLE) and provide proof of scrapped diesel school buses, proof of payment, and other documents required for reimbursement request.	Fall 2020, Spring 2021, Fall 2021, Spring 2022 Fall 2022, Winter 2022
EGLE completes review of documentation and certifies completion and submits D-4 and Attachments A, B, C and D to Trustee.	April 2021 submit D-4, then request additional payments approximately every 4 – 6 months until January 2023.
Trustee approves D-4.	June 2021
Trustee disperses funds to nine payees for new school buses.	June 2021 and then approximately every 4 – 6 months until January 2023
EGLE reports to the Trustee on status of expenditures with Mitigation Actions completed and underway.	Annually by January 30 and July 30.
EGLE reports to the Trustee Project ID 20-5V21-203 is complete.	January 2023

Budget Table for 7 Projects

PROJECT BUDGET			
Period of Performance: April 2020 - January 2023			
Budget Category	Total Approved Budget	Share of Total Budget to be Funded by the Trust	Cost-Share, Grantee
Equipment Expenditure			
Brown City Community Schools	\$6,378,594.00	\$1,894,648.50	\$4,483,945.50
Chippewa Valley Schools	\$2,390,475.00	\$597,618.75	\$1,792,856.25
Durand Area Schools	\$411,625.00	\$164,650.00	\$246,975.00
Fennville Public Schools	\$277,143.00	\$69,285.75	\$207,857.25
Ionia Public Schools	\$275,397.00	\$68,849.25	\$206,547.75
Iosco Regional Education Service Agency	\$2,315,097.00	\$759,872.85	\$1,555,224.15
Wayne Regional Education Services Agency	\$5,586,301.00	\$2,138,287.90	\$3,448,013.10
Administrative	\$45,000.00	\$45,000.00	\$0.00
Project Totals	\$17,679,632.00	\$5,738,213.00	\$11,941,419.00
Percentage		32%	68%

Attachment C

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

EGLE, Materials Management Division, requires reporting from the Grantee every six months until the project is complete. Reports have a complete description of the status (including actual or projected termination date), development, implementation, estimated emissions mitigated, and any modification of the project, and a summary of all costs expended on the project as specified in the grant agreement. Information from grantee's projects along with additional information from EGLE will be used to complete EGLE's report to the Trustee. EGLE will submit a report no later than January 30 (for the preceding six-month period of July 1 to December 31) and July 30 (for the preceding six-month period of January 1 to June 30) to meet the semiannual reporting requirements under 5.3 of the Trust Agreement.

Attachment D

Detailed Cost Estimate

Attachment 1



MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY
 MATERIALS MANAGEMENT DIVISION
 FUEL TRANSFORMATION PROGRAM
 VOLKSWAGEN STATE MITIGATION TRUST
 BUDGET FORM

Grantee Name: Brown City Community Schools						
Project Name: Brown City School Bus Purchase Consortium						
Eligible Mitigation Action: 2 - Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses)						
Type: School Bus						
Government/Non-Government Owned: Government Owned						
Project Number (assigned by EGLE): 20-5V21-001						
CONTRACTUAL SERVICES	HOURS or UNITS	RATE or TOTAL	% of FUNDING	GRANT AMOUNT	MATCH AMOUNT	TOTAL
		\$ -		\$ -	\$ -	\$ -
		\$ -		\$ -	\$ -	\$ -
		\$ -		\$ -	\$ -	\$ -
		\$ -		\$ -	\$ -	\$ -
		\$ -		\$ -	\$ -	\$ -
		\$ -		\$ -	\$ -	\$ -
		\$ -		\$ -	\$ -	\$ -
		\$ -		\$ -	\$ -	\$ -
		\$ -		\$ -	\$ -	\$ -
Contractual Services Subtotal:				\$ -	\$ -	\$ -
SUPPLIES & MATERIALS (Itemize)	QUANTITY	COST	% of FUNDING	GRANT AMOUNT	MATCH AMOUNT	TOTAL
		\$ -		\$ -	\$ -	\$ -
		\$ -		\$ -	\$ -	\$ -
		\$ -		\$ -	\$ -	\$ -
		\$ -		\$ -	\$ -	\$ -
		\$ -		\$ -	\$ -	\$ -
		\$ -		\$ -	\$ -	\$ -
		\$ -		\$ -	\$ -	\$ -
		\$ -		\$ -	\$ -	\$ -
		\$ -		\$ -	\$ -	\$ -
Supplies & Materials Subtotal:				\$ -	\$ -	\$ -
VEHICLE(S) & EQUIPMENT	QUANTITY	COST	% of FUNDING	GRANT AMOUNT	MATCH AMOUNT	TOTAL
Propane School Bus (Brown City)	2	\$ 100,000.00	40.0%	\$ 80,000.00	\$ 120,000.00	\$ 200,000.00
Propane School Bus (Berrien Springs)	2	\$ 100,000.00	40.0%	\$ 80,000.00	\$ 120,000.00	\$ 200,000.00
Diesel School Bus (Capac)	3	\$ 100,000.00	25.0%	\$ 75,000.00	\$ 225,000.00	\$ 300,000.00
Diesel School Bus (Cass City)	4	\$ 86,000.00	25.0%	\$ 86,000.00	\$ 258,000.00	\$ 344,000.00
Diesel School Bus (Croswell-Lexington)	3	\$ 88,000.00	25.0%	\$ 66,000.00	\$ 198,000.00	\$ 264,000.00
Diesel School Bus (Decatur)	1	\$ 100,000.00	25.0%	\$ 25,000.00	\$ 75,000.00	\$ 100,000.00
Diesel School Bus (Edwardsburg)	4	\$ 108,500.00	25.0%	\$ 108,500.00	\$ 325,500.00	\$ 434,000.00
Diesel School Bus (Fruitport)	3	\$ 96,500.00	25.0%	\$ 72,375.00	\$ 217,125.00	\$ 289,500.00
Diesel School Bus (Fruitport)	1	\$ 126,000.00	25.0%	\$ 31,500.00	\$ 94,500.00	\$ 126,000.00
Diesel School Bus (Holt)	2	\$ 100,000.00	25.0%	\$ 50,000.00	\$ 150,000.00	\$ 200,000.00
Diesel School Bus (Hudsonville)	8	\$ 100,000.00	25.0%	\$ 200,000.00	\$ 600,000.00	\$ 800,000.00
Diesel School Bus (Lakeshore)	2	\$ 110,029.00	25.0%	\$ 55,014.50	\$ 165,043.50	\$ 220,058.00
Diesel School Bus (Lakeshore)	1	\$ 115,715.00	25.0%	\$ 28,928.75	\$ 86,786.25	\$ 115,715.00
Propane School Bus (North Branch)	7	\$ 100,000.00	40.0%	\$ 280,000.00	\$ 420,000.00	\$ 700,000.00
Propane School Bus (Northview)	6	\$ 100,000.00	40.0%	\$ 240,000.00	\$ 360,000.00	\$ 600,000.00
Propane School Bus (Plainwell)	3	\$ 100,000.00	40.0%	\$ 120,000.00	\$ 180,000.00	\$ 300,000.00
Diesel School Bus (Saline)	4	\$ 102,000.00	25.0%	\$ 102,000.00	\$ 306,000.00	\$ 408,000.00
Diesel School Bus (Byron Center)	3	\$ 96,607.00	25.0%	\$ 72,455.25	\$ 217,365.75	\$ 289,821.00
Diesel School Bus (Unionville Sebawaing Area)	1	\$ 87,500.00	25.0%	\$ 21,875.00	\$ 65,625.00	\$ 87,500.00
Diesel School Bus (Van Buren ISD)	1	\$ 100,000.00	25.0%	\$ 25,000.00	\$ 75,000.00	\$ 100,000.00
Diesel School Bus (Yale)	3	\$ 100,000.00	25.0%	\$ 75,000.00	\$ 225,000.00	\$ 300,000.00
		\$ -		\$ -	\$ -	\$ -
Vehicle(s) & Equipment Subtotal				\$ 1,894,648.50	\$ 4,483,945.50	\$ 6,378,594.00
TOTAL PROJECT						
Total All Costs				\$ 1,894,648.50	\$ 4,483,945.50	\$ 6,378,594.00
IN-KIND / LEVERAGED FUNDS (Match that is not included in any category above):				DOLLAR VALUE PROJECTED:		
				In Kind	Cash	Total

