# APPENDIX D-4 Beneficiary Eligible Mitigation Action Certification

### BENEFICIARY ELIGIBLE MITIGATION ACTION CERTIFICATION

Beneficiary	
Deficited y	
	Act on Behalf of the Beneficiary
	delegation of such authority to direct the Trustee delivered to the tion of Authority and Certificate of Incumbency)
Trustee pursuant to a Detega	nion of Authority and Certificate of Incumbency)
Action Title:	
Beneficiary's Project ID:	
Funding Request No.	(sequential)
Request Type:	☐ Reimbursement ☐ Advance
(select one or more)	☐ Other (specify):
Payment to be made to:	☐ Beneficiary
(select one or more)	☐ Other (specify):
E I' D 40	☐ Attached to this Certification
Funding Request & Direction (Attachment A)	☐ To be Provided Separately
Direction (Attachment A)	10 be Hovided Separately
	SUMMARY
Eligible Mitigation Action   [	Appendix D-2 item (specify):
	Item 10 - DERA Option (5.2.12) (specify and attach DERA Proposal):
	request fits into Beneficiary's Mitigation Plan (5.2.1):
<b>Detailed Description of Mitig</b>	ration Action Item Including Community and Air Quality Benefits (5.2.2):
<b>Estimate of Anticipated NOx</b>	Reductions (5.2.3):
	al Entity Responsible for Reviewing and Auditing Expenditures of Eligible
Mitigation Action Funds to E	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 requi	rement to be placed on each NOx source proposed to be mitigated (5.2.8).
,	, and the second
D 11 41 D 01 1	P 1 14 1 1 1400 14 14 22 4 15 C
9	complied with subparagraph 4.2.8, related to notice to U.S. Government
<b>Agencies (5.2.9).</b>	

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: (1/200/23

[NAME] [TITLE]

Indiana Department of Environmental Management

[LEAD AGENCY]

for

State of Indiana

[BENEFICIARY]

#### **Appendix D-4 Summary Details**

#### **Eligible Mitigation Action Type:**

Category 2: School Buses

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

Indiana will generally fund all eligible mitigation action (EMA) types included in Appendix D-2 of the national consent decree. The Mission Statement and Overall Goals are described below:

In promoting the reduction of emissions of NOx, the Indiana Volkswagen Environmental Mitigation Trust Fund Program will prioritize sustainable projects that are transformative, positively impacting the environment, enhancing the health and wellbeing of residents, and promoting Indiana's growing economy.

The Program will focus on technological change and advancement with resiliency and favoring use of domestic fuel, where possible.

The goals of the Indiana Volkswagen Mitigation Trust Program include:

- Improving air quality across Indiana through cost-effective NOx emission reduction strategies
- Maximizing diesel emission reductions across Indiana, while considering various categories of sensitive populations as areas of specific focus
- Providing appropriate considerations to projects that have diesel emission reductions that go beyond just NOx, including PM<sub>2.5</sub>, hydrocarbons (HC), carbon monoxide (CO), and carbon dioxide (CO<sub>2</sub>)
- Encouraging leveraging of project partner funds with VW Trust funds to further the reach of the Indiana program

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

This project is for the purchase, installation, operation and maintenance of one (1) 2022 model-year, or newer, U.S. EPA emission compliant all-electric-powered school bus that will REPLACE one (1) of the Grantee's existing diesel-powered school buses that will be used for the same purpose. The replacement vehicles will be located and primarily operated in Munster, Indiana.

All-electric-powered school buses dramatically improve air quality and the quality-of-life conditions for drivers, technicians, and citizens in the areas of operation due to notably lower tailpipe emissions in addition to less noisy engine operations.

The lifetime estimated emission reductions of pollutants according to U.S. EPA's Diesel Emission Quantifier (DEQ) include 0.259 tons of nitrogen oxides (NOx) and 0.002 tons of fine particulate matter (PM2.5).

#### **Estimate of Anticipated NOx Reductions (5.2.3):**

Over the lifetime of these school buses, U.S. EPA's DEQ model estimates this project will result in a NOx reduction of 0.259 tons.

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):

Indiana Department of Environmental Management

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

In October of 2017, IDEM published a website with specific information on the national mitigation trust as well as the Indiana program. The website included an opportunity to sign up for automated updates to make sure interested parties were always kept apprised of any changes made to the program website. This web portal will be the location for all information related to the Indiana Volkswagen Mitigation Trust Program.

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

Indiana will use Volkswagen Mitigation Trust funds to reimburse non-government-owned fleet and equipment owners at the levels specified in Appendix D-2 of the national mitigation trust. IDEM will also use Volkswagen Mitigation Trust funds to reimburse government-owned fleets and equipment at the same level as non-government owned fleet and equipment owners, as opposed to the full cost reimbursement permitted by Appendix D-2.

Specifically, for this project, the Indiana Volkswagen Mitigation Trust Program will cover up to 75% of the total project cost while the Grantee and/or other programs covers the remaining 25%.

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

The Indiana Department of Environmental Management notified representatives as identified in Appendix D-2 of the national consent decree via email in March of 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):

Not applicable to this specific project.

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### **Attachment B Details**

#### **Project Schedule and Milestones:**

March 22, 2021		
March 22 2021		
March 23, 2021		
June 1, 2021		
Julie 1, 2021		
September 16, 2021		
December 14, 2021		
December 14, 2021 to December 31, 2022		
Ongoing		
November 9, 2023		
November 3, 2023		
nber 9, 2023 to D-4 approval		
thin 60 days of submittal		
days of Appendix D-4 approval		
_		

## **Project Budget:**

Project Description	Indiana VW Mitigation Trust Grant Not to Exceed Total	Grantee Cost Share Not Less than Total	Project Total
The purchase, installation, operation and maintenance of one (1) 2021 model-year, or newer, U.S. EPA emission compliant all-electric-powered school bus that will REPLACE one (1) of the Grantee's existing diesel-powered school buses that will be used for the same	\$335,417.00	\$112,000.00	\$447,417.00

purpose. The replacement vehicle(s) will be operated in and around			
Munster, Indiana.			
Percentage	75%	25%	100%

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#### **State of Indiana Total Trust Allocation:**

1) State of Indiana's Total Trust Allocation	\$40,935,880.59
2) Obligated Awards from Previous D-4 Submittals	\$18,660,628.31
3) State of Indiana's Net Remaining Allocation Prior to this D-4 Submittal	\$22,275,252.28
4) Current D-4 Funding Request Total	\$335,417.00
5) State of Indiana's Remaining Allocation After this D-4 Submittal	\$21,939,835.28

### **Projected Allocation Totals per Project Type:**

	Total per Category	Annually Based on Expected Project Reimbursements
Total Trust	\$40,935,880.59	NA
To EV (15%) over 3 years (2021 to 2023)	\$6,140,382.09	\$2,046,794.03
To Admin (3%) over 4 years (2020 to 2023)	\$1,228,076.42	\$307,019.11
To EMAs (82%) over 3 years (2020 to 2022)	\$33,567,422.08	\$11,189,140.69

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#### **Projected Trust Allocations:**

	2020	2021	2022	2023
1) Anticipated Annual Project Funding Request to be paid through the Trust	\$11,189,140.69	\$13,235,934.72	\$13,235,934.72	\$2,046,794.03
2) Anticipated Annual Cost Share (Administrative Costs)	\$307,019.11	\$307,019.11	\$307,019.11	\$307,019.11
3) Anticipated Total Project Funding by Year (Line 1 + Line 2)	\$11,496,159.8	\$13,542,953.8	\$13,542,953.8	\$2,353,813.14
4) Cumulative Trustee Payments Made to Date Against Cumulative Approved Beneficiary Allocation	\$3,895,454.40	\$4,710,898.20	\$5,165,086.48	\$4,648,285.23
5) Current Beneficiary Project Funding to be paid through the Trust (Line 1)	\$101,199.00	\$130,705.00	\$9,000.00	\$335,417.00
6) Total Funding Allocated to Beneficiary, inclusive of Current Action by Year (Line 4 + Line 5)	\$3,996,653.40	\$4,841,603.20	\$5,174,086.48	\$4,983,702.23
7) Beneficiary Share of Estimated Funds Remaining in Trust at Beginning of Year	\$40,935,880.59	\$36,939,227.19	\$32,097,623.99	\$26,923,537.51
8) Net Beneficiary Funds Remaining in Trust, net of cumulative Beneficiary Funding Actions (Line 7 – Line 6)	\$36,939,227.19	\$32,097,623.99	\$26,923,537.51	\$21,939,835.28

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#### **Attachment C Details**

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

The Indiana Department of Environmental Management (IDEM) is committed to meet the reporting requirements as detailed in Subparagraph 5.3 of the Environmental Mitigation Trust Agreement for State Beneficiaries. Specifically, this subparagraph states:

"For each Eligible Mitigation Action, no later than six months after receiving its first disbursement of Trust Assets, and thereafter no later than January 30 (for the preceding sixmonth period of July 1 to December 31) and July 30 (for the preceding six-month period of January 1 to June 30) of each year, each Beneficiary shall submit to the Trustee a semiannual report describing the progress implementing each Eligible Mitigation Action during the sixmonth period leading up to the reporting date (including a summary of all costs expended on the Eligible Mitigation Action through the reporting date). Such reports shall include a complete description of the status (including actual or projected termination date), development, implementation, and any modification of each approved Eligible Mitigation Action. Beneficiaries may group multiple Eligible Mitigation Actions and multiple sub-beneficiaries into a single report. These reports shall be signed by an official with the authority to submit the report for the Beneficiary and must contain an attestation that the information is true and correct and that the submission is made under penalty of perjury. To the extent a Beneficiary avails itself of the DERA Option described in Appendix D-2, that Beneficiary may submit its DERA Quarterly Programmatic Reports in satisfaction of its obligations under this Paragraph as to those Eligible Mitigation Actions funded through the DERA Option. The Trustee shall post each semiannual report on the State Trust's public-facing website upon receipt."

IDEM will meet these obligations in coordination with our project partners. Project partners are obligated to provide IDEM the necessary information for reports to the Trustee through the Funding Agreements between IDEM and each project partner. This language states:

#### "4. Implementation and Reporting Requirements

A. The Grantee shall implement and complete the Project in accordance with **Attachment A** and the plans and specifications contained in its Funding Application. Modification of the Project shall require prior written approval from IDEM. If IDEM determines that the Grantee is not

making adequate progress in implementation of the approved Project in accordance with **Attachment A**, IDEM may rescind the award.

B. The Grantee shall submit to IDEM written progress reports until the completion of the Project. These reports shall be submitted in accordance with the reporting schedule contained in **Attachment C** and shall contain such detail of progress or performance on the Project as is required under the terms of the Volkswagen Diesel Emissions Environmental Mitigation Trust. If additional documentation is required for IDEM to meet reporting obligations under the Volkswagen Diesel Emissions Environmental Mitigation Trust, IDEM may request such documentation as necessary at any time during the term of this Agreement."

#### **Attachment D Details**

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

Detailed in the following pages:



MACALLISTER MACHINERY Ph 317-591-9100 8800 BROOKVILLE RD **INDIANAPOLIS IN 46239** 

Account Number: 6117830 CUSTOMER ORIGINAL INVOICE

Dept. 78731 P.O. Box 78000

**MacAllister Machinery** 

Detroit, MI 48278-0731

REMIT TO:

SOLD TO SCHOOL TOWN OF MUNSTER 8616 COLUMBIA AVE MUNSTER IN 46321

INVOICE NUMBER		INVOICE DATE	ORDER NUMBER	CUSTOMER PO NUMBER	PAGE
		03/23/2023	BUS-SLS-4996187	NOT ON FILE	1/1
QTY		ITEM	DESCRIPTION		TENSION

#### SEGMENT 1 / NEW BUS SALE

**EQUIPMENT** 

BLUE BIRD SB-RE-E SN:1BABNBUAXNF392119 ID#:F530706

447,588.00 447,588.00

198 Tax Ex # 40372 4487 06

Vendor Minney

SEGMENT TOTAL

447,588.00

SUBTOTAL BEFORE TAXES

NON-TAX INDIANA RESALE

447,588.00

0.00

The terms and conditions found at www.macallister.com/transportationsales are incorporated herein by this reference and govern this transaction. Please read carefully.

Please print your name, title, and date below. Your signature indicates you have read, understand, and agree to the terms and conditions.

Print Name

Title

Date

Signature

PAYMENT TERMS

A monthly Finance Charge of 1.00% (12% APR) will be added on all past due amounts. Title to goods remains with the seller until full payment is received.

CREDIT AMOUNT DO NOT PAY	
PAY THIS AMOUNT	447,588.00

# Front:

OPERATING ACCO	SCHOOL	DARD OF ACCOUNTS FOR SCHOOL TOWN DL TOWN OF MUNSTE MUNSTER, INDIANA 46321		007600 American Community Bank of Indian
CHECK NUMBER 00760	00	DATE 03/23/2023	FUND	AMOUNT
Pay exactly Four F	lundred Forty Seven Thouss 'נ	and Five Hundred Eighty Eigh	nt and No/100 dollars	\$447,588.00
1	نترك.	7.75		This check void two years after Elecember 34 of the year of issue.
PAY TO MacAlle THE Dept. 7: ORDER PO Box OF Detroit	ster Machinery Co., Inc 8731 ( 78000 MI 48278-0731	1-3	1,000	Men) Enjourn

# Back:

