

APPENDIX D-4
Beneficiary Eligible Mitigation Action Certification

BENEFICIARY ELIGIBLE MITIGATION ACTION CERTIFICATION

Beneficiary State of Indiana

Lead Agency Authorized to Act on Behalf of the Beneficiary Indiana Department of Environmental Management
(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:	Round 1 - Onroad and Nonroad Awards
Beneficiary's Project ID:	Round 1 - Roll & Hold Diesel Railcar Mover Replacement
Funding Request No.	<i>(sequential)</i> 15
Request Type: (select one or more)	<input checked="" 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 checked="" type="checkbox"/> Other (specify): <u>Grantee: Roll & Hold Warehousing as detailed in Attachment A</u>
Funding Request & Direction (Attachment A)	<input checked="" type="checkbox"/> Attached to this Certification <input type="checkbox"/> To be Provided Separately

SUMMARY

Eligible Mitigation Action	<input checked="" type="checkbox"/> Appendix D-2 item (specify): <u>Category 8: Port Cargo Handling Equipment</u>
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): See Appendix D-4 Summary Details attachment.	
Detailed Description of Mitigation Action Item Including Community and Air Quality Benefits (5.2.2): See Appendix D-4 Summary Details attachment.	
Estimate of Anticipated NOx Reductions (5.2.3): See Appendix D-4 Summary Details attachment.	
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): See Appendix D-4 Summary Details attachment.	
Describe how the Beneficiary will make documentation publicly available (5.2.7.2). See Appendix D-4 Summary Details attachment.	
Describe any cost share requirement to be placed on each NOx source proposed to be mitigated (5.2.8). See Appendix D-4 Summary Details attachment.	
Describe how the Beneficiary complied with subparagraph 4.2.8, related to notice to U.S. Government Agencies (5.2.9). See Appendix D-4 Summary Details attachment.	

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).
See Appendix D-4 Summary Details attachment.

ATTACHMENTS
(CHECK BOX IF ATTACHED)

- | | | |
|-------------------------------------|--------------|--|
| <input checked="" type="checkbox"/> | Attachment A | Funding Request and Direction. |
| <input checked="" type="checkbox"/> | Attachment B | Eligible Mitigation Action Management Plan Including Detailed Budget and Implementation and Expenditures Timeline (5.2.4). |
| <input checked="" type="checkbox"/> | Attachment C | Detailed Plan for Reporting on Eligible Mitigation Action Implementation (5.2.11). |
| <input checked="" type="checkbox"/> | 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.] |
| <input type="checkbox"/> | Attachment E | DERA Option (5.2.12). [Attach only if using DERA option.] |
| <input type="checkbox"/> | 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 State of Indiana, 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: 12/9/2020

Bruce Pigott
[NAME] Bruce Pigott
[TITLE] Commissioner

Indiana Department of Environmental Management

[LEAD AGENCY]

for

State of Indiana

[BENEFICIARY]

Appendix D-4 Summary Details

Eligible Mitigation Action Type:

Category 8: Port Cargo Handling Equipment

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 NO_x, the Indiana Volkswagen Environmental Mitigation Trust Fund Program will prioritize sustainable projects that are transformative, positively impacting the environment, enhancing the health and well-being 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 NO_x 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 NO_x, including PM_{2.5}, hydrocarbons (HC), carbon monoxide (CO), and carbon dioxide (CO₂)
- 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) 2019 model-year, or newer, U.S. EPA emission compliant all-electric-powered railcar mover that will REPLACE one (1) of the Grantee's model year pre-2009 existing diesel-powered railcar mover that will be used for the same purpose. The replacement vehicle(s) will be located and operated at the Ports of Indiana facility located in Burns Harbor, Indiana.

All-electric-powered railcar movers 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 0.294 tons of nitrogen oxides (NO_x) and 0.042 tons of fine particulate matter (PM_{2.5}).

Estimate of Anticipated NOx Reductions (5.2.3):

Over the lifetime of these buses, U.S. EPA's DEQ model estimates this project will result in a NOx reduction of 0.294 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 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.

Attachment B Details

Project Schedule and Milestones:

Indiana announces Round 1 – Onroad and Nonroad funding opportunity via online Request for Proposals (RFP)	April 22, 2019
Deadline for Round 1 – Onroad and Nonroad program applications	June 17, 2019
Indiana notifies applicants of award decisions	August 12, 2019
Funding Agreement between Indiana and Grantee is fully executed	August 23, 2019
Grantee project implementation	August 23, 2019 to December 31, 2020
Indiana reviews programmatic, financial, and vehicle scrappage materials for compliance with Appendix D-2 of the national consent decree	Ongoing
Indiana submits Appendix D-4 to Trustee to initiate payment to Grantee in accordance with Payee Contact and Wire Information form along with other supporting documentation	November 24, 2020
Indiana coordinates with Trustee on any questions or issues that arise related to the submitted Appendix D-4	November 24, 2020 to D-4 approval
Trustee responds to Indiana Appendix D-4	Within 60 days of submittal
Trustee disburses payment to Grantee	Within 15 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) 2019 model-year, or newer, U.S. EPA emission compliant electric-powered rail car mover that will REPLACE one (1) of the Grantee’s existing diesel-powered rail car movers that will be used for the same purpose. The replacement vehicle(s) will be located and primarily operated in-and-around Portage, Indiana.	\$326,551	\$127,657	\$454,208
Percentage	72%	28%	100%

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	\$2,854,456.50
3) State of Indiana's Net Remaining Allocation Prior to this D-4 Submittal	\$38,081,424.09
4) Current D-4 Funding Request Total	\$326,551.00
5) State of Indiana's Remaining Allocation After this D-4 Submittal	\$37,754,873.09

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

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)	\$11,496,159.80	\$13,542,953.83	\$13,542,953.83	\$2,353,813.14
4) Cumulative Trustee Payments Made to Date Against Cumulative Approved Beneficiary Allocation	\$3,227,769.50			
5) Current Beneficiary Project Funding to be paid through the Trust (Line 1)	\$326,551.00			
6) Total Funding Allocated to for Beneficiary, inclusive of Current Action by Year (Line 4 + Line 5)	\$3,554,320.50			
7) Beneficiary Share of Estimated Funds Remaining in Trust at Beginning of Year	\$40,935,880.59			
8) Net Beneficiary Funds Remaining in Trust, net of cumulative Beneficiary Funding Actions (Line 7 – Line 6)	\$37,381,560.09			

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 six-month 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 six-month 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:



CUSTOMER		INVOICE DATE
Indiana Department of Environmental Management Office of Air Quality-Mail code 61-50 100 North Senate Avenue Indianapolis, IN 46204-2251	ADS Logistics CO, LLC 116 E 1100 North Chesterton, IN 464304	9/15/2020
		INVOICE NUMBER
		2020-Railcar

Terms: Upon Receipt

DESCRIPTION	Amount
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Reimbursement of eligible costs under the VW Project Funding Agreement	\$ 326,551.00
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Total cost of Electric Railcar Mover Paid by ADS	\$ 454,208.00
IDEM/Trustee Request	\$ 326,551.00

Please submit funding via Wire



PAY THIS AMOUNT: \$ 326,551.00



Voss Equipment, Inc.
15241 COMMERCIAL AVENUE
HARVEY, IL 60426

INVOICE

Invoice	Date	Customer
101181177	08/13/2020	103951
353501		

Sold to :

ADS LOGISTICS CO, LLC
ATTN: ACCOUNTS PAYABLE
116 EAST 1100 NORTH
CHESTERTON, IN 46304

Shipped to :

ADS LOGISTICS CO, LLC
ROLL & HOLD WAREHOUSING DIVISION
725 GEORGE NELSON HWY
PORTAGE, IN 46368

Registration :

Notes :

Salesperson : Jayme Bannerman

MATT BRINKLEY

Quantity	PMF Product - Description	Unit Price	Total Price
Order : C01093795 08/20/2020 Entered by : Rochelle VanVlymen Delivery : C01093795-1 08/20/2020 Shipping Method : Prepaid Cust PO# : 88764			
NEW EQUIPMENT			
1	2020 Zephir - LOK13.9 - ELECTRIC RAILCAR MOVER	454,208.00	454,208.00
S/N: 2893 Dealer ID: 1616090 Plate No:		Meter : 0	Ship Dt: 08/13/2020

Due Date	Payment	Amount	Paid
9/13/2020	On Account	486,002.56	
If paid after 09/13/2020 pay 495,722.61			

Tax	Basis	Tax rate	Tax Amount
IN Sales Tax	454,208.00	7.0000 %	31,794.56

Detach at line and return with payment



Sales tax excluded from payment due to being exempt.

Total Amount :	454,208.00
Sales Tax :	31,794.56
Total :	486,002.56
Payment :	
To pay :	486,002.56
If paid after 09/13/2020 pay 495,722.61	

Voss Equipment, Inc.
P.O. Box 757
Bedford Park, IL 60499-0757

Invoice 101181177
Date 08/13/2020
Customer 103951

All amounts are in US Dollars (\$)

Accounts over 30 days are subject to a 1.5 % service charge (annual rate 18 %), and all costs of collection including reasonable attorney's fee.

P W VOSS EQUIPMENT INC VOSS EQUIPMENT INC PO BOX 757 BEDFORD PARK IL 60499-0757 Vendor ID 36309

DOCUMENT #	DATE	Customer	Gross	DOCUMENT #	DATE	Customer	Gross
101181177	08/13/20		454,208.00				
TOTALS:							454,208.00

Detach at Perforation Before Depositing Check

PAY *VOID VOID VOID VOID VOID VOID VOID VOID*

Amount
\$ ***454,208.00

Void After 90 Days

PAY TO THE ORDER OF **P W VOSS EQUIPMENT INC
 VOSS EQUIPMENT, INC
 PO BOX 757
 BEDFORD PARK IL 60499-0757**

NON-NEGOTIABLE

:6049907573:
**P W VOSS EQUIPMENT INC
 VOSS EQUIPMENT, INC
 PO BOX 757
 BEDFORD PARK IL 60499-0757**