

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.	(sequential)
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: 10/1/24

Brian Rockness, Commissioner

[NAME]

[TITLE]

Indiana Department of Environmental Management

[LEAD AGENCY]

for

State of Indiana

[BENEFICIARY]

Appendix D-4 Summary Details

Eligible Mitigation Action Type:

Category 9: Light Duty EV Infrastructure

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) light-duty electric vehicle charging station. The charging station will be located and operated in and around Carmel, Indiana.

The installation of electric vehicle charging stations can dramatically improve air quality and the quality-of-life conditions for drivers, technicians, and citizens in the areas of operation due to the zero-tailpipe-emissions character of the vehicles.

The lifetime estimated emission reductions of pollutants according to U.S. DOE's AFLEET program developed in partnership with Argonne National Labs include 11 pounds of nitrogen oxides (NO_x), 66 tons of greenhouse gases (GHG), and a reduction in petroleum use of 95 barrels.

Estimate of Anticipated NO_x Reductions (5.2.3):

Over the lifetime of these electric vehicle charging stations, U.S. DOE's AFLEET estimates this project will result in a reduction of 11 pounds of nitrogen oxides (NO_x).

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 79% of the total project cost while the Grantee and/or other programs covers the remaining 21%.

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.

THE REST OF THIS PAGE HAS BEEN INTENTIONALLY LEFT BLANK.

Attachment B Details

Project Schedule and Milestones:

Indiana announces Level 2 and DC Fast charging station funding opportunity via online Request for Proposals (RFP)	June 23, 2020
Deadline for Level 2 and DC Fast charging station program applications	Deadline for Level 2 and DC Fast charging station program applications
Indiana notifies applicants of award decisions	November 18, 2020
Funding Agreement between Indiana and Grantee is fully executed	March 22, 2021
Grantee project implementation	March 22, 2021 to June 30, 2024
Indiana reviews programmatic, financial, and other 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	October 3, 2024
Indiana coordinates with Trustee on any questions or issues that arise related to the submitted Appendix D-4	October 3, 2024 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
<p>Task A</p> <p>The purchase, installation, operation and maintenance of one (1) Intertek or Underwriter's Laboratory certified compliant Level 2 electric vehicle charging station to include at least two (2) SAE J1772 charging connections per station. This electric vehicle charging station shall be networked with capability for remote diagnostics, remote control of the equipment, collecting and reporting usage data, and processing payments if fees are to be charged.</p>	\$9,000.00	\$2,372.31	\$11,372.31
Percentage	79%	21%	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	\$24,270,559.54
3) State of Indiana's Net Remaining Allocation Prior to this D-4 Submittal	\$16,665,321.05
4) Current D-4 Funding Request Total	\$9,000.00
5) State of Indiana's Remaining Allocation After this D-4 Submittal	\$16,656,321.05

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

THE REST OF THIS PAGE HAS BEEN INTENTIONALLY LEFT BLANK.

Projected Trust Allocations:

	2020	2021	2022	2023	2024
1) Anticipated Annual Project Funding Request to be paid through the Trust	\$3,996,653.40	\$4,841,603.20	\$5,174,086.48	\$7,563,755.37	\$15,000,000.00
2) Anticipated Annual Cost Share (Administrative Costs)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3) Anticipated Total Project Funding by Year (Line 1 + Line 2)	\$3,996,653.40	\$4,841,603.20	\$5,174,086.48	\$7,563,755.37	\$15,000,000.00
4) Cumulative Trustee Payments Made to Date Against Cumulative Approved Beneficiary Allocation	\$3,895,454.40	\$4,710,898.20	\$5,165,086.48	\$7,494,846.85	\$2,694,461.09
5) Current Beneficiary Project Funding to be paid through the Trust (Line 1)	\$101,199.00	\$130,705.00	\$9,000.00	\$68,908.52	\$9,000.00
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	\$7,563,755.37	\$2,703,461.09
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	\$19,359,782.14
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	\$19,359,782.14	\$16,656,321.05

THE REST OF THIS PAGE HAS BEEN INTENTIONALLY LEFT BLANK.

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:

INVOICE

**CARMEL
STREET
DEPARTMENT**



DATE

07/31/24

INVOICE NO

CSD2407

INVOICE TO

Shawn M. Seals
Indiana Department of Environmental Management
Office of Air Quality- Mail Code 61-50
100 N. Senate Ave.
Indianapolis, IN 46204-2251
(Phone): 317-233-0425
(Fax): 317-233-5967
sseals@idem.in.gov

3400 W. 131st Street
Carmel, IN 46074
(317) 733-2001
(317) 733-2005

SALESPERSON	JOB	PAYMENT TERMS	DUE DATE
-------------	-----	---------------	----------

Due on Receipt

QUANTITY	DESCRIPTION	UNIT PRICE	LINE TOTAL
1	IDEM/VW Grant for Monon / Main Reimbursement	\$9,000	\$9,000

Subtotal	\$9,000.00
Sales Tax	
Total	\$9,000.00



CITY OF CARMEL, INDIANA
ONE CIVIC SQUARE
CARMEL, INDIANA 46032

VENDOR: 377683

ELECTRON CHARGER LLC
10815 DEANDRA DR
ZIONSVILLE IN 46077

CHECK AMOUNT: \$*****9,824.84*
CHECK NUMBER: 407772
CHECK DATE: 05/08/24

DEPARTMENT	ACCOUNT	PO NUMBER	INVOICE NUMBER	AMOUNT	DESCRIPTION
1206		110961	1086	9,000.00	IDEM/VW GRANT REIMB
1206			1093	824.84	OTHER CONT SERVICES

VOUCHER NO. _____ WARRANT NO. _____
Vendor # 377683
ELECTRON CHARGER LLC
10815 DEANDRA DR.

ALLOWED _____ 20
IN SUM OF \$ _____

ACCOUNTS PAYABLE VOUCHER
CITY OF CARMEL

An invoice or bill to be properly itemized must show: kind of service, where performed, dates service rendered, by whom, rates per day, number of hours, rate per hour, number of units, price per unit, etc.

ZIONSVILLE, IN 46077
\$9,000.00

ON ACCOUNT OF APPROPRIATION FOR
Street Department

Payee _____
Purchase Order # _____
Terms _____
Date Due _____

PO #	INVOICE #	ACCT #	AMOUNT
DEPT # 1206	1086	Fund # 101	\$9,000.00

DATE	INVOICE #	DESCRIPTION	AMOUNT
DEPT # 2/28/24	FUND # 1086	(or note attached invoice(s) or bill(s))	
1206	101	IDEMWV Grant for Monon/Main Reimbursement	\$9,000.00

Board Members

I hereby certify that the attached invoice(s), or bill(s) is (are) true and correct and that the materials or services itemized thereon for which charge is made were ordered and received except _____

Tuesday, May 7, 2024

Lee M. Higdon
Higginbotham, Lee
Commissioner

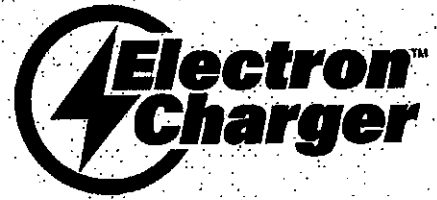
I hereby certify that the attached invoice(s), or bill(s), is (are) true and correct and I have audited same in accordance with IC 5-11-10-1.6

INVOICE

ELECTRON CHARGER LLC

10815 Deandra Dr.
Zionsville, IN 46077

edaheri@energyharness.com



Carmel Street Department

Bill to

Carmel Street Department
3400 W. 131st Street
Carmel, IN 46074

Ship to

Carmel Street Department
3400 W. 131st Street
Carmel, IN 46074

Invoice details

Invoice no.: 1086

Terms: Net 30

Invoice date: 02/28/2024

Due date: 03/29/2024

#	Date	Product or service	SKU	Qty	Rate	Amount
1.		Miscellaneous IDEM/VW Grant for Monon and Main Reimbursement		1	\$9,000.00	\$9,000.00

Total

\$9,000.00

Ways to pay

BANK

Pay invoice



CITY OF CARMEL, INDIANA
ONE CIVIC SQUARE
CARMEL, INDIANA 46032

APPROVED BY THE STATE BOARD OF ACCOUNTS FOR THE CITY OF CARMEL 2002

PAYABLE AT
UNITED FIDELITY BANK
EVANSVILLE, INDIANA

71-7188
2883

CHECK NO.
407772
DATE: 05/08/24

GENERAL ACCOUNT

AMOUNT

\$*****9,824.84*

PAY THE SUM OF NINE THOUSAND, EIGHT HUNDRED TWENTY FOUR DOLLARS &
84 CENTS

THIS WARRANT IS VOID TWO (2) YEARS AFTER
DECEMBER 31 OF THE YEAR OF ISSUE

TO
THE
ORDER
OF

ELECTRON CHARGER LLC
10815 DEANDRA DR
ZIONSVILLE IN 46077

[Signature]
CFO/CONTROLLER



ENDORSE CHECK HERE

* *Electron Charger LLC*

8643081070

CHECK NUMBER AFTER MOBILE QR REMOTE DEPOSIT

DO NOT WRITE, SIGN OR STAMP BELOW THIS LINE

290421 919700022292



Decoded 64517 - 11 Security Features

Scratch box for verification number

- Decoded 64517 - 11 Security Features
- Decal on front of check is 21 compliant
- Points "VOID" on front when replicated
- Pattern of background not legible in a mirror
- Security watermark: printed on front of check
- Water mark on back can be seen when check is held on an angle
- Color changing ink: 1 watermark changes color when
- Color changing ink: 1 watermark changes color when
- Color verification number is part of the watermark
- Microprint on back of check is difficult to copy
- Anti-ink barrier: allows spraying of information
- Endor: endor area prints "VOID" when duplicated
- Security features are held together resistant to tampering
- Absence of any of these features may indicate alteration
- If check is a copy, check back of the check for "VOID" or "VOID" or "VOID"

WORK ORDER DETAILS

Description: Assist Other Departments
Address: 51 3rd Ave SW

Location: Main on Monon Garage, parking garage behind Anthony's Chop House

Status: COMPLETE
Submit To: Alden, Richard
Supervisor: Murt, Ryan

Costs: Labor: \$1,022.25
Equipment: \$234.28
Material: \$290.94

Total: \$1,547.47

Instructions:

RELATED WORK ACTIVITY

Service Requests Work Orders Inspections

COMMENTS

"Need to paint EV parking spot markings on the ground for two spots."
-Ryan Murt on 3/12/2024 8:23:53AM

"Used Sherwin Williams paint color (STAY IN LIME)"
-Boyd Piercy on 4/24/2024 10:41:46AM

"Painted 1 EV parking spot. A car was parked in the second one, must return to finish that spot."
-Paighton Armes on 4/25/2024 1:45:00PM

"Returned to paint the second EV parking spot. Cleaned area."
-Paighton Armes on 4/26/2024 10:37:33AM

"Installed two EV Parking Only signs"
-Richard Alden on 4/29/2024 2:52:37PM

ASSETS

Asset Type Asset ID