

APPENDIX D-4
Beneficiary Eligible Mitigation Action Certification

BENEFICIARY ELIGIBLE MITIGATION ACTION CERTIFICATION

Beneficiary State of Oklahoma

Lead Agency Authorized to Act on Behalf of the Beneficiary Oklahoma Department of Environmental Quality
(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:	Oklahoma On-Road2 Program – Large Trucks
Beneficiary's Project ID:	OK-OnRd2-1
Funding Request No.	(sequential) 18
Request Type: (select one or more)	<input type="checkbox"/> Reimbursement <input checked="" type="checkbox"/> Advance <input type="checkbox"/> Other (specify): _____
Payment to be made to: (select one or more)	<input checked="" type="checkbox"/> Beneficiary <input type="checkbox"/> Other (specify): _____
Funding Request & Direction (Attachment A)	<input type="checkbox"/> Attached to this Certification <input checked="" type="checkbox"/> To be Provided Separately

SUMMARY

Eligible Mitigation Action <input checked="" type="checkbox"/> Appendix D-2 item (specify): <u>EMA #1 – Large Trucks</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): Pages 2-3 of the Oklahoma BMP discuss the use of VW Trust funds for the On-Road Program.
Detailed Description of Mitigation Action Item Including Community and Air Quality Benefits (5.2.2): This project will replace 17 large duty Class 8 trucks in Oklahoma. These 17 vehicles are comprised of 8 Diesel Dump Trucks, 2 Diesel Fire Trucks, 3 Diesel Trash Trucks, 1 Diesel Crane Truck, 1 Diesel Water Hauler, and 2 Diesel Haul Trucks. Replacing these diesel vehicles with newer diesel technology will reduce localized air pollution in the Oklahoma City Metropolitan Statistical Area and Tulsa Metropolitan Statistical Area as well as along a major highway corridor. Air quality benefits from this project are 35,556.6 lbs of NOx, and 3,113.92 lbs of PM2.5.
Estimate of Anticipated NOx Reductions (5.2.3): Expected lifetime NOx reductions from this project are 35,556.6 lbs, according to the Argonne Heavy Duty Vehicle Emissions Calculator.
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): Oklahoma Department of Environmental Quality
Describe how the Beneficiary will make documentation publicly available (5.2.7.2). Page 14 of the Oklahoma BMP describes how DEQ will make information pertinent to the VW Trust publicly available. In addition, Oklahoma DEQ maintains a website which includes webpages containing information in regard to Oklahoma VW programs. The Oklahoma VW website is at: http://www.deq.state.ok.us/aqdnew/vwsettlement/index.htm . Oklahoma DEQ also operates a mailing list for the VW programs.
Describe any cost share requirement to be placed on each NOx source proposed to be mitigated (5.2.8). Per page 4 of the Grant Solicitation issued by DEQ, each Government project partner was required to pay 0% of the project cost for a Diesel vehicle and each Non-Government partner was required to pay at least 60% of the project cost for a Diesel vehicle. No Non-Government entities submitted applications. All minimum matches were met and some partners provided more than minimum.
Describe how the Beneficiary complied with subparagraph 4.2.8, related to notice to U.S. Government Agencies (5.2.9). Oklahoma DEQ sent notice by USPS and email to the representatives from the U.S. Department of the Interior and the U.S. Department of Agriculture listed in subparagraph 4.2.8 of the State Trust Agreement on February 15, 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).

Impact on communities that have historically borne a disproportionate share of the adverse impacts of NOx emissions was one of the metrics by which all project applications for this program were ranked and awarded. Projects which were located along major travel corridors and in large metropolitan areas where the NOx emissions would be the most concentrated were given priority. Out of the 17 project locations covered by this D-4, 16 are in potential ozone nonattainment counties, 11 are in counties with the highest mobile-source NOx emission ranking for Oklahoma, and 12 are in counties containing greater than 1% of the State's registered Volkswagen Settlement Subject Vehicles.

ATTACHMENTS
(CHECK BOX IF ATTACHED)

- | | | |
|-------------------------------------|---------------------|---|
| <input 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 Oklahoma, 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: 12/3/2024



Kendal Stegmann, Division Director

[NAME]

[TITLE]

Oklahoma Department of Environmental Quality

[LEAD AGENCY]

for

State of Oklahoma

[BENEFICIARY]

ATTACHMENT B

PROJECT SCHEDULE AND MILESTONES

PROJECT MANAGEMENT PLAN PROJECT SCHEDULE AND MILESTONES:

Action	Start Date	End Date
<i>Subgrant Program Development</i>	July 15, 2023	July 10, 2024
<i>Announce Funding & Accept Applications</i>	July 10, 2024	September 30, 2024
<i>Score Applications and Develop D4's</i>	October 1, 2024	November 30, 2024
<i>D4's in approval</i>	December 1, 2024	February 28, 2025
<i>Purchase Order Process</i>	March 1, 2025	April 30, 2025
<i>Make Awards</i>	May 1, 2025	May 31, 2025
<i>Project Implementation</i>	June 1, 2025	June 30, 2027
<i>Procurement and Installation of Equipment</i>	June 1, 2025	June 30, 2027
<i>Monitoring and Oversight of Project</i>	June 1, 2025	June 30, 2027
<i>Semiannual Reporting from Recipient to DEQ</i>	June 1, 2025	June 30, 2027
<i>Project Completion Date</i>	June 1, 2025	September 30, 2027

PROJECT BUDGET:

Project Description	Estimated Project Sub-Total	Amount Funded by Trust	Amount Funded by Project Partner
2 - Class 8 Dump Trucks	\$350,414.00	\$350,414.00	
1 – Class 8 Fire Truck	\$732,844.00	\$632,844.00	\$100,000.00
1 – Class 8 Haul Truck	\$163,093.00	\$163,093.00	
1 – Class 8 Haul Truck	\$244,595.00	\$244,595.00	
1 – Class 8 Haul Truck	\$180,071.00	\$180,071.00	
1 – Class 8 Trash Truck	\$303,761.00	\$303,761.00	

1 – Class 8 Dump Truck		\$250,943.00	\$250,943.00	
1 – Class 8 Crane Truck		\$366,255.00	\$366,255.00	
1 – Class 8 Dump Truck		\$156,411.00	\$156,411.00	
2 – Class 8 Dump Trucks		\$486,354.00	\$486,354.00	
1 – Class 8 Dump Truck		\$179,984.00	\$179,984.00	
1 – Class 8 Trash Truck		\$370,000.00	\$370,000.00	
1 – Class 8 Dump Truck		\$175,864.40	\$175,864.40	
1 – Class 8 Trash Truck		\$344,850.00	\$344,850.00	
1 – Class 8 Fire Truck		\$472,350.00	\$467,350.00	\$5,000.00
	Administrative	\$183,750.96	\$183,750.96	\$0
	Project Totals	\$4,961,540.36	\$4,856,540.36	\$105,000
	Percentage	100%	97.9%	2.1%

PROJECTED TRUST ALLOCATIONS

1.	Remaining Balance* according to Gravity Stack as of 12/2/2024	\$9,148,374.72
2.	Anticipated Project Funding Request to be paid through the Trust	\$4,856,540.36
3.	Net Beneficiary Funds Remaining in Trust (line 1 minus line 2)	\$4,291,834.36

ATTACHMENT C

DETAILED PLAN FOR REPORTING ON ELIGIBLE MITIGATION ACTION IMPLEMENTATION

Per Subparagraph 5.2.11 of the Environmental Trust Agreement for State Beneficiaries (“Trust Agreement”), Beneficiaries must set forth a “detailed plan for reporting on Eligible Mitigation Action implementation” to be included in an Appendix D-4 funding request. The Oklahoma Department of Environmental Quality (DEQ) plans to report per 5.3 of the Trust Agreement and Sections H and I of DEQ’s DERA Cooperative Agreement with EPA.

DEQ is committed to meeting reporting requirements consistent with Subparagraph 5.3 of the Trust Agreement, as set forth below:

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 15 of 43 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.

ATTACHMENT D

Detailed cost estimates from potential vendors for each proposed expenditure exceeding \$25,000.

The following vendor quotes are based on applicants' market research at the time of application. Actual costs will be determined by vendor cost proposals during the procurement process, but may not exceed these original estimates. Full quotes for the following items are available upon request.

Applicant	Vehicle	Fuel	Cost
Cleveland County	Peterbilt 548 Large Class Dump Truck	Diesel	\$175,207.00
Cleveland County	Peterbilt 548 Large Class Dump Truck	Diesel	\$175,207.00
City of Goldsby	Sutphen 3500 gallon Large Class Fire Tanker	Diesel	\$732,884.83
Logan County District 1	Mack P164T Large Class Haul Truck	Diesel	\$173,893.00
Logan County District 1	Mack GR64FR Large Class Snow/Haul Truck	Diesel	\$249,591.00
Logan County District 1	Mack P164 Large Class Water Hauler	Diesel	\$184,317.00
City of Midwest City	Peterbilt 567 Large Class Trash Truck	Diesel	\$309,602.00
City of Midwest City	Peterbilt 548 Large Class Dump Truck	Diesel	\$250,943.00
City of Midwest City	Peterbilt 537 Large Class Crane/Haul Truck	Diesel	\$366,255.00
Oklahoma County District 1	Western Star 49X Large Class Dump Truck	Diesel	\$156,411.00
Oklahoma County District 1	Western Star 47X Large Class Dump Truck	Diesel	\$243,177.00
Oklahoma County District 1	Western Star 47X Large Class Dump Truck	Diesel	\$243,177.00
Oklahoma County District 3	Mack P164 Large Class Dump Truck	Diesel	\$184,317.00
City of Okmulgee	Peterbilt 548 Large Class Trash Truck	Diesel	\$370,000.00
City of Okmulgee	Peterbilt 548 Large Class Dump Truck	Diesel	\$175,864.40
City of Sayre	Champion 32yd Large Class Trash Truck	Diesel	\$344,850.00
Town of Washington	PACCAR 3000 gal Large Class Fire Engine/Tanker	Diesel	\$472,350.00