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**APPENDIX D-4**  
**Beneficiary Eligible Mitigation Action Certification**

**REVISED FUNDING REQUEST #4**

## BENEFICIARY ELIGIBLE MITIGATION ACTION CERTIFICATION

Beneficiary: State of Illinois

Lead Agency Authorized to Act on Behalf of the Beneficiary: Illinois Environmental Protection Agency (Illinois EPA)

<b>Action Title:</b>	Concrete Mixer Truck Replacement
<b>Beneficiary's Project ID:</b>	2019-002
<b>Funding Request No.:</b>	4 (Revised)
<b>Request Type: (select one or more)</b>	<input checked="" type="checkbox"/> Reimbursement <input type="checkbox"/> Advance <input type="checkbox"/> Other (specify): _____
<b>Payment to be made to: (select one or more)</b>	<input type="checkbox"/> Beneficiary <input checked="" type="checkbox"/> Other (specify): Ozinga Ready Mix Concrete, Inc.
<b>Funding Request &amp; Direction: (Attachment A)</b>	<input type="checkbox"/> Attached to this Certification <input checked="" type="checkbox"/> To be Provided Separately

### SUMMARY

<b>Eligible Mitigation Action Action Type</b>	<input checked="" type="checkbox"/> Appendix D-2 item (specify): <u>Class 8 Local Freight Trucks</u> <input checked="" type="checkbox"/> Item 10 – DERA Option (5.2.12) (specify and attach DERA Proposal): See Attachment E.
<b>Explanation of how funding request fits into Beneficiary's Mitigation Plan (5.2.1):</b> This project involves the replacement of 10 older diesel Class 8 concrete mixer trucks with 10 new model year 2019 or newer Class 8 natural gas concrete mixer trucks. Illinois' Beneficiary Mitigation Plan includes allocating up to 10% of trust funds (\$10,867,968) for replacing older diesel Class 4-8 Local Freight Trucks (Section IV(D)(5), p. 18) with new cleaner trucks. Illinois EPA will use a combination of trust funds and its Diesel Emission Reduction Act (DERA) funding allocated by U.S EPA to fund this project as allowed pursuant to the Appendix D-2 Item 10 DERA Option.	
<b>Detailed Description of Mitigation Action Item Including Community and Air Quality Benefits (5.2.2):</b> This project involves the replacement of 10 older diesel Class 8 concrete mixer trucks with 10 new model year 2019 or newer Class 8 natural gas concrete mixer trucks owned and operated by Ozinga Ready Mix Concrete, Inc. The grant award is \$607,838.65. The new concrete mixer trucks will operate at least 95% of the time in Cook County, Illinois in the Chicago ozone nonattainment area, including neighborhoods and environmental justice areas therein. Replacing older diesel concrete mixer trucks with new cleaner natural gas concrete mixer trucks will result in reductions of NOx and other pollutants thereby providing air quality benefits to the nonattainment area, including neighborhoods and environmental justice areas that these vehicles travel through, and area residents.	
<b>Estimate of Anticipated NOx Reductions (5.2.3):</b> It is anticipated that the project will result in approximately 15.6 tons of annual NOx reductions.	
<b>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):</b> Illinois EPA	
<b>Describe how the Beneficiary will make documentation publicly available (5.2.7.2):</b> The public may access documentation and records relative to the State of Illinois' administration of Trust Funds by submitting a request to the Illinois EPA pursuant to the Illinois Freedom of Information Act (5 ILCS 140/1, et. seq.). The Illinois EPA has regulations ("Access to Public Records of the Illinois Environmental Protection Agency," 2 Ill.	

Adm. Code Part 1828) that provide the framework by which Illinois EPA public records may be requested, accessed, inspected, duplicated, and further lists the records that will not be disclosed to the public, including records that contain personally-identifiable information and confidential business information. Trade secret and confidential business information claims are reviewed by the Illinois EPA in accordance with procedures and rules provided in 35 Ill. Adm. Code Part 130 and 2 Ill. Adm. Code Part 1828.

The Illinois EPA will make certain documentation and records relative to its administrative of Trust Funds available on its Driving a Cleaner Illinois webpage. The Illinois EPA's Beneficiary Mitigation Plan ("BMP") was made available to the public for review and comment, and the final BMP is available through the Illinois EPA's Driving a Cleaner Illinois webpage. The Illinois EPA will make available funding opportunities and related information and documents through this webpage. Further, the Illinois EPA will maintain and make available for public review all documentation submitted in support of funding requests and all records supporting all expenditures of eligible mitigation action funds consistent with the aforementioned laws and regulations.

**Describe any cost share requirement to be placed on each NOx source proposed to be mitigated (5.2.8):** Trust funds (\$52,396.64) and DERA funding (\$555,442) will combine to provide a 25% grant award (\$607,838.65) for this vehicle replacement project. Ozinga Ready Mix Concrete, Inc. will contribute a 75% mandatory cost share in the amount of \$1,823,515.95.

**Describe how the Beneficiary complied with subparagraph 4.2.8, related to notice to U.S. Government Agencies (5.2.9):** Illinois EPA provided the requisite notice via email to the appropriate agencies on February 27, 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):** The new natural gas concrete mixer trucks will replace older diesel concrete mixer trucks in Cook County, Illinois. The new natural gas concrete mixer trucks will operate in and travel through the Chicago ozone nonattainment area, including neighborhoods and environmental justice areas therein. This area has borne a disproportionate share of the adverse impacts of NOx emissions. By replacing the older diesel concrete mixer trucks with new cleaner natural gas concrete mixer trucks, this project will reduce the NOx emissions impacts to this area thereby providing air quality benefits to the area and area residents.

**ATTACHMENTS**  
(CHECK BOX IF ATTACHED)

<input type="checkbox"/>	<b>Attachment A</b>	<b>Funding Request and Direction.</b>
<input checked="" type="checkbox"/>	<b>Attachment B</b>	<b>Eligible Mitigation Action Management Plan Including Detailed Budget and Implementation and Expenditures Timeline (5.2.4).</b>
<input checked="" type="checkbox"/>	<b>Attachment C</b>	<b>Detailed Plan for Reporting on Eligible Mitigation Action Implementation (5.2.11).</b>
<input checked="" type="checkbox"/>	<b>Attachment D</b>	<b>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.]</b>
<input checked="" type="checkbox"/>	<b>Attachment E</b>	<b>DERA Option (5.2.12). [Attach only if using DERA option.]</b>
<input type="checkbox"/>	<b>Attachment F</b>	<b>Attachment specifying amount of requested funding to be debited against each beneficiary's allocation (5.2.12). [Attach only if this is a joint application involving multiple beneficiaries.]</b>

**CERTIFICATIONS**

By submitting this application, the Lead Agency makes the following certifications:

1. This application is submitted on behalf of the Beneficiary State of Illinois, 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 Attached 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: 2-5-26

  
Name: Julie K. Armitage  
Title: Chief, Bureau of Air

Illinois Environmental Protection Agency  
LEAD AGENCY

For

State of Illinois  
BENEFICIARY

**ATTACHMENT B**

**Eligible Mitigation Action Management Plan Including Detailed Budget and Implementation and Expenditures  
Timeline (5.2.4)**

**Concrete Mixer Truck Replacements**

Pursuant to Section 5.2.4 of the Environmental Mitigation Trust Agreement, the Illinois EPA provides the following Eligible Mitigation Action Management Plan. The milestone dates provided are subject to change based on the date of grant agreement execution and other variables.

**Project Implementation Schedule and Milestones**

Project: Ozinga Ready Mix Concrete, Inc. Concrete Mixer Truck Replacements  
Project ID: 2019-002

**Period of Performance: May 2019 – March 2020**

<b>Milestone</b>	<b>Estimated Date</b>
Illinois EPA provides Notice of Availability of DERA Funds	2/27/19
Applicant Submits Proposal to Illinois EPA	3/26/19
Illinois EPA provides a Notice of State Award to Applicant	4/17/19
Illinois EPA enters into Grant Agreement	5/10/19
Applicant enters into Purchase Agreement/Places Order	5/13/19
Delivery of Vehicle(s) from Vendor	2/1/20
New Vehicle(s) put into Service	3/15/20
Existing Vehicle(s) Scrapped	3/15/20
Applicant provides detailed invoices for all claimed project costs and required final project certification documents to Illinois EPA to support direction to Trustee for Payment (Reimbursement, Direct-to-Vendor)	4/30/20
Illinois EPA Completes Review and Certifies Payment Direction to Trustee (Reimbursement)	6/30/20
Illinois EPA submits Final Report for Project Completion (DERA Final Report)	7/30/20
Trustee Acknowledges Receipt of Direction for Payment(s) (Reimbursement)	8/15/20

**PROJECT BUDGET**

**Concrete Mixer Truck Replacements**

<b>Budget Category</b>	<b>Total Approved Budget</b>	<b>Share of Total Budget to be Funded by the Trust</b>	<b>Share of Total Budget to be Funded by DERA</b>	<b>Cost-Share Ozinga Ready Mix Concrete, Inc.</b>
Equipment Expenditure	\$2,431,354.60	\$52,396.65	\$555,442	\$1,823,515.95
IEPA Administration	\$0	\$0		
<b>Project Totals</b>	<b>\$2,431,354.60</b>	<b>\$52,396.65</b>	<b>\$555,442</b>	<b>\$1,823,515.95</b>
Percentage of Equipment Expenditure (not including 2% Admin.)	100%	2.2%	22.8%	75%

**PROJECTED TRUST ALLOCATIONS**

Illinois' Allocation	\$108,679,676.98
Obligated Awards from Previous D-4 Submittals for Funding Requests #1-3 (Equipment + Administration Costs)	\$19,336,627.32
Illinois' Net Allocation	\$89,343,049.66
Current D-4 Project Funding Request (Funding Request #4 for Concrete Mixer Trucks)	\$52,396.65
Illinois' Remaining Unobligated Allocation	\$89,290,653.01

<b>Project #4: Anticipated Budget Year Distribution of Project Costs (Equipment + Admin.)</b>	<b>2020 (10 CNG Concrete Mixer Trucks)</b>
1. Anticipated Annual Project and Administrative Funding request to be paid through the Trust	\$52,396.65
2. Anticipated Annual Cost Share - DERA	\$555,442
3. Anticipated Annual Cost Share - Grantee	\$1,823,515.95
4. Anticipated Total Project Funding by Year	\$2,431,354.60

## ATTACHMENT C

### Detailed Plan for Reporting on Eligible Mitigation Action Implementation (5.2.11) Concrete Mixer Truck Replacements

Pursuant to Sections 5.2.11 and 5.3 of the Environmental Mitigation Trust Agreement, the Illinois EPA provides this project implementation reporting plan for the concrete mixer truck replacement project undertaken by Ozinga Ready Mix Concrete, Inc. This detailed plan for reporting incorporates applicable State of Illinois grantee reporting requirements, U.S. EPA's DERA reporting requirements, as well as Illinois' obligation to comply with the semi-annual reporting requirement contained in Section 5.3 of the Environmental Mitigation Trust Agreement. Ozinga Ready Mix Concrete, Inc. will provide the reports as specified below to the Illinois EPA. Further, the Illinois EPA will provide quarterly reports to U.S. EPA and semi-annual reports to the Volkswagen Trustee as specified below and as required based on the reporting information received from the Grantee. The reporting deadlines contained herein are estimates and are subject to change based on the date of grant agreement execution and other variables.

**Grantee:** Ozinga Ready Mix Concrete, Inc.  
**Project ID:** 2019-002

#### Reports and Reporting Schedule

Estimated execution of grant agreement and start of project:	May 10, 2019
Due date of monthly project report #1 from Grantee to Illinois EPA:	June 15, 2019 (May 1-31, 2019)
Due date of monthly project report #2 from Grantee to Illinois EPA:	July 15, 2019 (June 1-30, 2019)
Due date of quarterly project report from Illinois EPA to U.S. EPA:	July 30, 2019 (Start – June 30, 2019)
Due date of semi-annual project report #1 from Illinois EPA to Trustee:	July 30, 2019 (Start – June 30, 2019)
Due date of monthly project report #3 from Grantee to Illinois EPA:	August 15, 2019 (July 1-31, 2019)
Due date of monthly project report #4 from Grantee to Illinois EPA:	September 15, 2019 (August 1-31, 2019)
Due date of monthly project report #5 from Grantee to Illinois EPA:	October 15, 2019 (September 1-30, 2019)
Due date of monthly project report #6 from Grantee to Illinois EPA:	November 15, 2019 (October 1-31, 2019)
Due date of monthly project report #5 from Grantee to Illinois EPA:	December 15, 2019 (November 1-30, 2019)
Due date of monthly project report #5 from Grantee to Illinois EPA:	January 15, 2020 (December 1-31, 2019)
Due date of monthly project report #5 from Grantee to Illinois EPA:	February 15, 2020 (January 1-31, 2020)
Due date of final project report from Grantee to Illinois EPA:	March 15, 2020
Due date of final project report from Illinois EPA to U.S. EPA:	April 30, 2020
Due date of final project report from Illinois EPA to Trustee:	June 30, 2020

#### Report Content

Grantee and Illinois EPA reports will contain, at a minimum, the following information:

1. Summary of all costs expended through the reporting period and to date
2. Project status and development and implementation accomplishments
3. Any project modifications as compared to the original plan
4. Actual or projected project completion or grant termination date

**ATTACHMENT D**

**Detailed Cost Estimates from Selected or Potential Vendors  
for each Proposed Expenditure Exceeding \$25,000 (5.2.6)**

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**Concrete Mixer Truck Replacements**

Pursuant to Section 5.2.6 of the Environmental Mitigation Trust Agreement, Illinois EPA provides the following detailed cost estimate for the concrete mixer truck replacement project to be undertaken by Ozinga Ready Mix Concrete, Inc.

**Grantee: Ozinga Ready Mix Concrete, Inc.**  
**Project ID: 2019-002**

Quantity 10 engine MY 2019 Kenworth T880 (Natural Gas) Concrete Mixer Trucks (@\$243,135.46 per truck):	\$2,431,354.60
Total Eligible Project Cost:	\$2,431,354.60
Total Trust Fund Request:	\$52,396.65
Total DERA Fund Request:	\$555,442
Total Grantee Cost Share (75%):	\$1,823,515.95
<b>Total Trust Fund Request for Concrete Mixer Truck Replacements:</b>	<b>\$52,396.65</b>

**ATTACHMENT E**

**DERA OPTION (5.2.12)**

Pursuant to Appendix D-2 and Section 5.2.12 of the Environmental Mitigation Trust Agreement, the project (Project ID: 2019-002) associated with this Funding Request Number 4 involves use of DERA funds. The Illinois EPA attaches its DERA Proposal hereto.

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