APPENDIX D-4 Beneficiary Eligible Mitigation Action Certification

BENEFICIARY ELIGIBLE MITIGATION ACTION CERTIFICATION

Beneficiary	
Deficition 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):
Funding Request &	☐ Attached to this Certification
Direction (Attachment A)	☐ To be Provided 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):
Detailed Description of Mitig	ation Action Item Including Community and Air Quality Benefits (5.2.2):
Estimate of Anticipated NOx	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):
D '1 1 1 1 D C' '	
Describe now 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).
Describe how the Reneficiery	complied with subparagraph 4.2.8, related to notice to U.S. Government
Agencies (5.2.9).	complica with subparagraph 4.2.0, related to house to U.S. Government
(- ··/)*	

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: 3/28/24

[NAME] [TITLE]

Indiana Department of Environmental Management

[LEAD AGENCY]

for

State of Indiana

[BENEFICIARY]

Appendix D-4 Summary Details

Eligible Mitigation Action Type:

Category 10: DERA Option

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_{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) 2021 model-year, or newer, U.S. EPA emission compliant clean-diesel-powered excavator that will REPLACE one (1) of the Grantee's existing diesel-powered excavators that will be used for the same purpose. The replacement vehicles will be located and primarily operated in LaPorte, Indiana.

Clean-diesel-powered excavators 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 2.795 tons of nitrogen oxides (NOx) and 0.186 tons of fine particulate matter (PM2.5).

Estimate of Anticipated NOx Reductions (5.2.3):

Over the lifetime of these excavators, U.S. EPA's DEQ model estimates this project will result in a NOx reduction of 2.795 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 25% of the total project cost while the Grantee and/or other programs covers the remaining 75%.

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:

Indiana announces Round 3 – VW Onroad and			
Nonroad funding opportunity via online Request	March 23, 2021		
for Proposals (RFP)			
Deadline for Round 3 – VW Onroad and Nonroad	June 1, 2021		
program applications			
Indiana notifies applicants of award decisions	September 16, 2021		
Funding Agreement between Indiana and	March 24, 2022		
Grantee is fully executed			
Grantee project implementation	March 24, 2022 to December 31, 2023		
Indiana reviews programmatic, financial, and			
other materials for compliance with Appendix D-	Ongoing		
2 of the national consent decree			
Indiana submits Appendix D-4 to Trustee to			
initiate payment to Grantee in accordance with	March 14, 2024		
Payee Contact and Wire Information form along	Widi Cii 14, 2024		
with other supporting documentation			
Indiana coordinates with Trustee on any			
questions or issues that arise related to the	March 14, 2024 to D-4 approval		
submitted Appendix D-4			
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) 2021 model-year, or newer, U.S. EPA emission compliant (Tier 4) clean-diesel-powered excavator that will REPLACE one (1) of the Grantee's Pre-Tier 4 existing diesel-powered excavators that will be used for the same purpose. The replacement vehicles will be located and primarily operated at the LaPorte, Indiana.	\$79,448.00	\$238,342.00	\$317,790.00	
Percentage	25%	75%	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	\$22,413,094.75
3) State of Indiana's Net Remaining Allocation Prior to this D-4 Submittal	\$18,522,785.84
4) Current D-4 Funding Request Total	\$79,448.00
5) State of Indiana's Remaining Allocation After this D-4 Submittal	\$18,443,337.84

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	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	\$836,996.30
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	\$79,448.00
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	\$916,444.30
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	\$18,443,337.84

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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:





Falatovics Construction LLC

3447 N. Karen Kourt Laporte, IN 46350 Email parrot1966@aol.com Cell 219-898-5624

Invoice

February 27, 2024

For: IDEM

VW Project Funding

Agreement

Agreement Number:

DOR3-003

Scope: Grant Reimbursement

Excavator Cost:\$297,000 IN Sales Tax: \$20,790

Total Excavator Cost: \$317,790

Installment payments 1 through 4 with IN Sales Tax: \$10,593(\$9,900 +\$693) = \$42,372

Total Excavator Cost: \$317,790 Install Pays: (\$42,372) Remaining Bal to Pay: \$275,418

Project Total: \$317,790.00

Invoice Amount: \$79,448 (25% of 317,790)

Notes	Date	Invoice Amount	Payment
Invoice H03762	7.16.22	\$10,815.75	
Payment	10.24.22		\$10,815.75
Invoice H03732	8.16.22	\$10,815.75	
Payment	9.6.22		\$9,000.00
Payment	10.24.22		\$315.75
Payment	9.6.22		\$1,500.00
Invoice H03750	9.13.22	\$10,815.75	
Payment	9.22.22		\$5,000.00
Payment	10.24.22		\$4,263.00
Payment	10.24.22		\$1,552.75
Invoice H03763	10.11.22	\$10,815.75	
Payment	10.24.22		\$10,815.75
Invoice #B023430	10.28.22	\$275,418.00	
Check	10.27.2022		\$275,418.00
Total Amount I	nvoiced	\$318,681.00	
Total Amoun	t Paid		\$318,681.00

Total Cost of Equipment on Invoice# B02343

\$297,000.00

Difference

\$0.00

WEST SIDE BLOOMINGTON T: (812) 333-9677 F: (812) 333-9731 FORT WAYNE T: (260) 482-8576 F: (260) 483-4057 INDIANAPOLIS T: (317) 544-3411 F: (317) 544-3420 T: (765) 447-6933 F: (765) 448-9038 LAFAYETTE SOUTH BEND T: (574) 232-1461 F: (574) 233-3324

REMIT TO: WEST SIDE TRACTOR SALES DEPT. #4570 P.O. BOX 87618 CHICAGO, IL 60680-0618 PHONE (630) 355-7150

Ship to:	SAME AS BELOW
Invoice to:	FALATOVICS CONSTRUCTION 3447 N KAREN KOURT LAPORTE IN 46350

Branch								
12 - SOUTH BEND *REPRINT*								
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DESCRIPTION

Description Amount

Stock #: 053702 Serial #: 1FF245GXTNF802702 297000.00

ONE NEW 2022 JD 245G EXCAVATOR

RENT BILLED 39600.00-

Stock #: 4N73406 Serial #: 2N4755

ONE NPK C8C COMPACTOR

Stock #: 6J80196 Serial #: AKR68884

ONE JRB SMART LOC COUPLER

Stock #: 6T80164 Serial #: 378005-01

TAG 72" HD DITCH BUCKET 245

Stock #: 6T80472 Serial #: 379024-01

TAG 54" GP HC BUCKET 245

Stock #: 6T95809 Serial #: 351536-1 NEW TAG MFG HYD TAG MAIN PIN HYD THUMB 200G

Stock #: 7T15902 Serial #: 96349-01

TAG 36"GP HICAP 245

Miscellaneous Charges/Credits ______

IN RENTAL TAX PAID 1 Price: 2772.00-2772.00-Qty:

> Subtotal: 254628.00

IN SALES TAX @ 7.0%: 20790.00 WHOLE GOODS CHARGE: 275418.00

PAID IN FULL CK# 11508

LATE CHARGE %PER MONTH (%PER ANNUM) RESTOCKING %MINIMUM SERVICE CHARGE. SIGNATURE _ DATE ___

TERMS: Parts and service invoices are due net 30 days from date of invoice. Special order goods are not returnable. All returns must be accompanied by this invoice. Returned goods are subject to a restocking charge. Parts and service are under warranty for ninety (90) days. Rentals and whole goods invoices are payable cash in advance or payable upon receipt of invoice if an open account accomodation has been granted. There is a \$25.00 service charge on all returned checks. Title to all items remains with West Side Tractor Sales until purchase price interest and other charges are paid in full. West Side has assigned its rights to sell rental machinery described herein to a Qualified Intermediary pursuant to an IRC Section 1031 exchange. This assignment has no effect on your rights or obligations under this agreement.

MESI SIDE IKACIUK SALES

WEST SIDE BLOOMINGTON T: (812) 333-9677 F: (812) 333-9731 FORT WAYNE T: (260) 482-8576 F: (260) 483-4057 INDIANAPOLIS T: (317) 544-3411 F: (317) 544-3420 LACAVETTE T: (765) 447-6933 F: (765) 448-9038

REMIT TO: WEST SIDE TRACTOR SALES DEPT. #4570 P.O. BOX 87618 CHICAGO, IL 60680-0618 PHONE (630) 355-7150

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ऊ		Account No. 3247287219	Phone No. 219324	47287	Invoice No. H03762	
e to:	FALATOVICS CONSTRUCTION	Ship Via Sales Tax License No	24	rchase Order <u>45G</u> deral Exempti	on No	
Invoice	3447 N KAREN KOURT LAPORTE IN 46350				alesperson	

DESCRIPTION

Description

INVOICE #: H03762 For Contract #: 003170

Amount

Covering From 07/16/2022 to 08/15/2022

JD 245G EXCAVATOR

Charge for usage of

1 MONTH

9900.00

Stock #: 053702

Serial #: 1FF245GXTNF802702

Machine hours out: 4

in: 5

Rates: 1100.00/DAY

used: 1

3300.00/WEEK

9900.00/MONTH

O/T Rates Per HR: 108.00/DAY

65.00/WEEK 44.00/MONTH

JRB SMART LOC 245G

Charge for usage of

1 MONTH

Stock #: 6J80196

Serial #: AKR68884

Date Out: 07/16/2022 08:00

Date Out: 07/16/2022 08:00

Date Returned: 08/15/2022 08:00

Date Returned: 08/15/2022 08:00

TAG 54" GP HC BUCKET

Charge for usage of

1 MONTH

Stock #: 6T80472

Serial #: 379024-01

Date Out: 07/16/2022 08:00

Date Returned: 08/15/2022 08:00

Subtotal:

9900.00

IN EXCISE TAX:

222.75

IN SALES TAX @ 7.0%:

693.00

TOTAL CHARGE:

10815.75

PAID TO FULL
MISTS.

LATE CHARGE

%PER MONTH (

%PER ANNUM)

RESTOCKING

%MINIMUM SERVICE CHARGE.

SIGNATURE

DATE

TERMS: Parts and service invoices are due net 30 days from date of invoice. Special order goods are not returnable. All returns must be accompanied by this invoice. Returned goods are subject to a restocking charge. Parts and service are under warranty for ninety (90) days. Rentals and whole goods invoices are payable cash in advance or payable upon receipt of invoice if an open account accomodation has been granted. There is a \$25.00 service charge on all returned checks. Title to all items remains with West Side Tractor Sales until purchase price, interest and other charges are paid in full. West Side has assigned its rights to sell rental machinery described herein to a Qualified Intermediary pursuant to an IRC Section 1031 exchange. This assignment has no effect on your rights or obligations under this agreement.

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WEST SIDE BLOOMINGTON T: (812) 333-9677 F: (812) 333-9731 FORT WAYNE T: (260) 482-8576 F: (260) 483-4057 INDIANAPOLIS T: (317) 544-3411 F: (317) 544-3420 LAFAYETTE T: (765) 447-6933 F: (765) 448-9038

REMIT TO: WEST SIDE TRACTOR SALES DEPT. #4570 P.O. BOX 87618 CHICAGO, IL 60680-0618 PHONE (630) 355-7150

SALES	SOUTH BEND	T: (574) 232-1461	F: (574) 233-3324
Ship to:	IN STORE PICKUP		
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			MRF

DESCRIPTION

Description

INVOICE #: H03732 For Contract #: 003147

Amount

Covering From 08/16/2022 to 09/12/2022

JD 245G EXCAVATOR

Charge for usage of

1 MONTH 9900.00

Stock #: 053702 Serial #: 1FF245GXTNF802702

Date Out: 08/16/2022 08:00

Machine hours out: 4

Rates: 1100.00/DAY

3300.00/WEEK

9900.00/MONTH

O/T Rates Per HR:

108.00/DAY

65.00/WEEK 44.00/MONTH

JRB SMART LOC 245G

Charge for usage of

1 MONTH

Stock #: 6J80196

Serial #: AKR68884

Date Out: 08/16/2022 08:00

TAG 54" GP HC BUCKET

Charge for usage of

1 MONTH

Stock #: 6T80472 Serial #: 379024-01

Date Out: 08/16/2022 08:00

Subtotal:

9900.00

IN EXCISE TAX:

222.75

IN SALES TAX @ 7.0%:

693.00

TOTAL CHARGE:

10815.75

PAIN Wash

LATE CHARGE

%PER MONTH (

%PER ANNUM)

RESTOCKING

%MINIMUM SERVICE CHARGE.

SIGNATURE

DATE

TERMS: Parts and service invoices are due net 30 days from date of invoice. Special order goods are <u>not</u> returnable. All returns must be accompanied by this invoice. Returned goods are subject to a restocking charge. Parts and service are under warranty for ninety (90) days. Rentals and whole goods invoices are payable cash in advance or payable upon receipt of invoice if an open account accomodation has been granted. There is a \$25.00 service charge on all returned checks. Title to all items remains with West Side Tractor Sales until purchase price, interest and other charges are paid in full. West Side has assigned its rights to sell rental machinery described herein to a Qualified Intermediary pursuant to an IRC Section 1031 exchange. This assignment has no effect on your rights or obligations under this agreement.

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WEST SIDE BLOOMINGTON T: (812) 333-9677 F: (812) 333-9731 FORT WAYNE T: (260) 482-8576 F: (260) 483-4057 INDIANAPOLIS T: (317) 544-3411 F: (317) 544-3420 T: (765) 447-6933 F: (765) 448-9038 LAFAYETTE

REMIT TO: WEST SIDE TRACTOR SALES DEPT. #4570 P.O. BOX 87618 CHICAGO, IL 60680-0618 PHONE (630) 355-7150

SALES	SOUTH BEND T: (574) 232-1461 F: (574) 233-3324
Ship to:	IN STORE PICKUP
Invoice to:	FALATOVICS CONSTRUCTION 3447 N KAREN KOURT LAPORTE IN 46350

Date	Time	*REPRINT		Page
09/13/2022	11:	38:00 (0)		1
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			MRF	

DESCRIPTION

Description

INVOICE #: H03750 For Contract #: 003147

Amount

Covering From 09/13/2022 to 10/10/2022

JD 245G EXCAVATOR

Charge for usage of

1 MONTH

9900.00

Stock #: 053702 Serial #: 1FF245GXTNF802702

Date Out: 08/16/2022 08:00

Machine hours out: 4

Rates: 1100.00/DAY

3300.00/WEEK

9900.00/MONTH

O/T Rates Per HR:

108.00/DAY

65.00/WEEK

44.00/MONTH

JRB SMART LOC 245G

Charge for usage of

1 MONTH

Stock #: 6J80196

Serial #: AKR68884

Date Out: 08/16/2022 08:00

TAG 54" GP HC BUCKET

Charge for usage of

1 MONTH

Stock #: 6T80472

Serial #: 379024-01

Date Out: 08/16/2022 08:00

Subtotal:

9900.00

IN EXCISE TAX:

222.75

IN SALES TAX @ 7.0%:

693.00

TOTAL CHARGE:

10815.75

PAID IN FULL
WSTS

LATE CHARGE

%PER MONTH (

%PER ANNUM)

RESTOCKING

%MINIMUM SERVICE CHARGE.

SIGNATURE DATE

TERMS: Parts and service invoices are due net 30 days from date of invoice. Special order goods are not returnable. All returns must be accompanied by this invoice. Returned goods are subject to a restocking charge. Parts and service are under warranty for ninety (90) days. Rentals and whole goods invoices are payable cash in advance or payable upon receipt of invoice if an open account accomodation has been granted. There is a \$25.00 service charge on all returned checks. Title to all items remains with West Side Tractor Sales until purchase price, interest and other charges are paid in full. West Side has assigned its rights to sell rental machinery described herein to a Qualified Intermediary pursuant to an IRC Section 1031 exchange. This assignment has no effect on your rights or obligations under this agreement.

MEDI DIDE IKACIUK DALED

TRACTOR

WEST SIDE BLOOMINGTON T: (812) 333-9677 F: (812) 333-9731 FORT WAYNE T: (260) 482-8576 F: (260) 483-4057 INDIANAPOLIS T: (317) 544-3411 F: (317) 544-3420 T: (765) 447-6933 F: (765) 448-9038 T: (574) 232-1461 F: (574) 233-3324 LAFAYETTE

REMIT TO: WEST SIDE TRACTOR SALES DEPT. #4570 P.O. BOX 87618 CHICAGO, IL 60680-0618 PHONE (630) 355-7150

SALESC	B SOUTH BEIND	1. (5/4) 232-1461	F. (5/4) 233-3324
Ship to:	IN STORE PICKUP		
Invoice to:	FALATOVICS CONSTRU 3447 N KAREN KOURT LAPORTE IN 46350		

	BEND	*REPRINT		
Date	Time		Page	
10/13/2022	14:	03:00 (0)	1	
Account No.	Phone N		Invoice No.	
3247287219	219	3247287	н03763	
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		245G		
Sales Tax License No		Federal Exemption No.		
F.E.I.N. No. 36-24843	44	Sa	lesperson	

DESCRIPTION

Description

INVOICE #: H03763 For Contract #: 003147

Amount

Covering From 10/11/2022 to 11/07/2022

JD 245G EXCAVATOR

Charge for usage of

1 MONTH 9900.00

Stock #: 053702 Serial #: 1FF245GXTNF802702

Date Out: 08/16/2022 08:00

Machine hours out: 4

Rates: 1100.00/DAY

3300.00/WEEK

9900.00/MONTH

O/T Rates Per HR: 108.00/DAY 65.00/WEEK

44.00/MONTH

JRB SMART LOC 245G

Charge for usage of

1 MONTH

1 MONTH

Stock #: 6J80196

Serial #: AKR68884

Date Out: 08/16/2022 08:00

TAG 54" GP HC BUCKET

Charge for usage of

Stock #: 6T80472 Serial #: 379024-01

Date Out: 08/16/2022 08:00

Subtotal:

9900.00

IN EXCISE TAX:

222.75

IN SALES TAX @ 7.0%:

693.00

TOTAL CHARGE:

10815.75

PAID JOSTS FUIL

LATE CHARGE

%PER MONTH (

%PER ANNUM)

RESTOCKING

%MINIMUM SERVICE CHARGE.

SIGNATURE

DATE

TERMS: Parts and service invoices are due net 30 days from date of invoice. Special order goods are <u>not</u> returnable. All returns must be accompanied by this invoice. Returned goods are subject to a restocking charge. Parts and service are under warranty for ninety (90) days. Rentals and whole goods invoices are payable cash in advance or payable upon receipt of invoice if an open account accomodation has been granted. There is a \$25.00 service charge on all returned checks. Title to all items remains with West Side Tractor Sales until purchase price, interest and other charges are paid in full. West Side has assigned its rights to sell rental machinery described herein to a Qualified Intermediary pursuant to an IRC Section 1031 exchange. This assignment has no effect on your rights or obligations under this agreement,

Sort by: (Date / Invoice Number	O Date	O Location	O Invoice Number	
Include Adjustment Entries Only:					
Include Cash Receipts Entries Only:					
Select Payment Location:	Q				
Select Account Number:	Q				
Select Invoice Number:					
Select Check Number:					
Select Date Range: Fr	rom: 08/01/2022	To: 01/20/2	2023		Go >>

Accounts Receivable History

Results to display: 50 💙 Salesperson: Michael Frederick

According Receivable H				Results to disp	lay: 50 🗸
Name: FALATOVICS COI	NSTRUCTION	Business Phone Number: (219) 3 (* - Indicates cash receipts entries)		Salesperson: Mic	chael Frederick
Name	Invoice Numbe	r Date Account Number	Location	Amount	Check Number
FALATOVICS CONSTRUCTION	U60187	01/11/2023 10410000	SOUTH BEND	124.82	
FALATOVICS CONSTRUCTION	U60050	01/03/2023 10410000	SOUTH BEND	216.87	
FALATOVICS CONSTRUCTION	LATECH	11/30/2022 10410000	SOUTH BEND	35.80	
FALATOVICS CONSTRUCTION	LATECH	* 12/06/2022 10410000	LISLE	-35.80	
FALATOVICS CONSTRUCTION	LATECH	* 12/06/2022 11910000	LISLE	35.80	
FALATOVICS CONSTRUCTION	LATECH	* 12/21/2022 11910000	LISLE	-35.80	11541
FALATOVICS CONSTRUCTION	U59537	11/28/2022 10410000	SOUTH BEND	177.57	11341
FALATOVICS CONSTRUCTION	U59537	* 12/21/2022 10410000	LISLE	-177.57	11541
FALATOVICS CONSTRUCTION	LATECH	10/31/2022 10410000	SOUTH BEND	51.10	11371
FALATOVICS CONSTRUCTION	LATECH	* 11/04/2022 10410000	LISLE	-51.10	
FALATOVICS CONSTRUCTION	LATECH	* 11/04/2022 11910000	LISLE	51.10	
FALATOVICS CONSTRUCTION	B02343	10/28/2022 10450000	SOUTH BEND		
FALATOVICS CONSTRUCTION	B02343	* 11/04/2022 10450000	LISLE	275,418.00	11500
FALATOVICS CONSTRUCTION	B02331	10/26/2022 10430000		-275,418.00	11508
FALATOVICS CONSTRUCTION	B02331	· · · · · · · · · · · · · · · · · · ·	SOUTH BEND	2,135.72	12223
FALATOVICS CONSTRUCTION	U59113	* 12/21/2022 10450000	LISLE	-2,135.72	11541
FALATOVICS CONSTRUCTION	U59113	10/26/2022 10410000	SOUTH BEND	218.17	
FALATOVICS CONSTRUCTION		* 12/21/2022 10410000	LISLE	-218.17	11541
FALATOVICS CONSTRUCTION	U58992 U58992	10/17/2022 10410000	SOUTH BEND	32.53	70/12/2012
FALATOVICS CONSTRUCTION		* 12/21/2022 10410000	LISLE	-32.53	11541
FALATOVICS CONSTRUCTION	H03762	10/14/2022 10410000	SOUTH BEND	10,815.75	
FALATOVICS CONSTRUCTION	H03762	* 10/24/2022 10410000	LISLE	-10,815.75	3335
	H03763	10/14/2022 10410000	SOUTH BEND	10,815.75	1
FALATOVICS CONSTRUCTION	H03763	* 10/24/2022 10410000	LISLE	-10,815.75	3335
FALATOVICS CONSTRUCTION	U58794	10/05/2022 10410000	SOUTH BEND	-300.00	i
FALATOVICS CONSTRUCTION	U58794	* 10/24/2022 10410000	LISLE	300.00	3335
FALATOVICS CONSTRUCTION	LATECH	09/30/2022 10410000	SOUTH BEND	19.29	
FALATOVICS CONSTRUCTION	LATECH	* 10/03/2022 10410000	LISLE	-19.29	
FALATOVICS CONSTRUCTION	LATECH	* 10/03/2022 11910000	LISLE	19.29	
FALATOVICS CONSTRUCTION	Z53648	09/30/2022 10410000	WHOLE GOOD		
FALATOVICS CONSTRUCTION	Z53648	* 11/23/2022 10410000	LISLE	-875.00	11517
FALATOVICS CONSTRUCTION	U58696	09/28/2022 10410000	SOUTH BEND	63.13	
FALATOVICS CONSTRUCTION	U58696	* 11/23/2022 10410000	LISLE	-63.13	11517
FALATOVICS CONSTRUCTION	H03750	09/19/2022 10410000	SOUTH BEND	10,815.75	
FALATOVICS CONSTRUCTION	H03750	* 09/22/2022 10410000	LISLE	-5,000.00	59876
FALATOVICS CONSTRUCTION	H03750	* 10/24/2022 10410000	LISLE	-4,263.00	7177
FALATOVICS CONSTRUCTION	H03750	* 10/24/2022 10410000	LISLE	-1,552.75	3335_
FALATOVICS CONSTRUCTION	U58396	09/07/2022 10410000	SOUTH BEND	1,498.85	
FALATOVICS CONSTRUCTION	U58396	* 11/23/2022 10410000	LISLE	-1,498.85	11517
FALATOVICS CONSTRUCTION	U58334	09/01/2022 10410000	SOUTH BEND	-1,500.00	
FALATOVICS CONSTRUCTION	U58334	* 09/06/2022 10410000	LISLE	1,500.00	
FALATOVICS CONSTRUCTION	U58181	08/23/2022 10410000	SOUTH BEND	75.50	
FALATOVICS CONSTRUCTION	U58181	* 11/23/2022 10410000	LISLE	-75.50	11517
FALATOVICS CONSTRUCTION	H03732	08/16/2022 10410000	SOUTH BEND	10,815.75	
FALATOVICS CONSTRUCTION	H03732	* 09/06/2022 10410000	LISLE	-9,000.00	(
FALATOVICS CONSTRUCTION	H03732	* 10/24/2022 10410000	LISLE	-315.75	3335
FALATOVICS CONSTRUCTION	H03732	* 09/06/2022 10410000	LISLE	-1,500.00	
FALATOVICS CONSTRUCTION	U58100	08/16/2022 10410000	SOUTH BEND	-9,000.00	
FALATOVICS CONSTRUCTION	U58100	* 09/06/2022 10410000	LISLE	9,000.00	
FALATOVICS CONSTRUCTION	U58046	08/11/2022 10410000	SOUTH BEND	145.06	
FALATOVICS CONSTRUCTION	U58046	* 11/23/2022 10410000	LISLE	-145.06	11517
		(1 - 50 Of 58)		2.5.00	Next >
		(2 55 51 55)			INCY(>

Total Close

WEST SIDE BLOOMINGTON TRACTOR 8

> . . Ship 1

6:

FORT WAYNE **INDIANAPOLIS** LAFAYETTE

FALATOVICS CONSTRUCTION 3447 N KAREN KOURT LAPORTE IN 46350

T: (812) 333-9677

T: (765) 447-6933 T: (574) 232-1461 T: (812) 645-7160 SOUTH BEND TERRE HAUTE SAME AS BELOW

T: (260) 482-8576 T: (317) 544-3411 F: (260) 483-4057 F: (317) 544-3420 F: (765) 448-9038 F: (574) 233-3324

F: (812) 333-9731

F: (812) 333-9731

REMIT TO: WEST SIDE TRACTOR SALES DEPT. #4570 P.O. BOX 87618 CHICAGO, IL 60680-0618 PHONE (630) 355-7150



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Branch			
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Sales Tax License No. F.E.I.N. No. 36-2484344		Federal Exem	ption No.
		Salesperson	
			.TT.

DESCRIPTION

ORDER#: 051979

Part#	Description	Bin	ORD	<u>ISS</u>	SHP	в/о	_UTTTT _	Price	Amount
RECDACCT	REC'D ON ACCT	MISC	1	1	1			1500.00	1500.00
3.3							TOTAL	CASH	1500.00

LATE CHARGE %PER MONTH (%PER ANNUM) RESTOCKING %MINIMUM SERVICE CHARGE. SIGNATURE DATE

TERMS. Parts and service invoices are due net 30 days from date of invoice. Special order goods are <u>not</u> returnable. All returns must be accompanied by this invoice. Returned goods are subject to a restocking charge. Parts and service are under warranty for ninety (90) days. Rentals and whole goods invoices are payable cash in advance or payable upon receipt of invoice if an open account accomodation has been granted. There is a \$25.00 service charge on all returned checks. Title to all items remains with West Side Tractor Sales until purchase price, interest and other charges are paid in full.

WEST SIDE BLOOMINGTON

FORT WAYNE INDIANAPOLIS LAFAYETTE

T: (812) 333-9677 T: (260) 482-8576 T: (317) 544-3411 T: (765) 447-6933 F: (812) 333-9731 F: (260) 483-4057 F: (317) 544-3420 F: (765) 448-9038

REMIT TO: WEST SIDE TRACTOR SALES DEPT. #4570 P.O. BOX 87618 CHICAGO, IL 60680-0618 PHONE (630) 355-7150



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RACTO	6 5	TERRE HAUTE	T: (812) 645-7160		Branch		
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nvoice		N KAREN KOUR RTE IN 46350	T		Sales Tax License No). Federal Ex	cemption No.
-					F.E.I.N. No. 36-24843	344	Salesperson
l							MB

DESCRIPTION

ORDER#: 052398

Part#	Description	Bin	ORD	ISS	SHP	в/о	_UTTTT _	Price	Amount
RECDACCT	REC'D ON ACCT	MISC	1	1	1			300.00	300.00
							TOTAL	CASH	300.00

LATE CHARGE %PER MONTH (%PER ANNUM) RESTOCKING %MINIMUM SERVICE CHARGE. SIGNATURE DATE TERMS: Parts and service invoices are due net 30 days from date of invoice. Special order goods are <u>not</u> returnable. All returns must be accompanied by this invoice. Returned goods are subject to a restocking charge. Parts and service are under warranty for ninety (90) days. Rentals and whole goods invoices are payable cash in advance or payable upon receipt of invoice if an open account accomodation has been granted. There is a \$25.00 service charge on all returned checks. Title to all items remains with West Side Tractor Sales until purchase price, interest and other charges are paid in full.



to: Ship 1

9

ORDER#: 051787

FORT WAYNE INDIANAPOLIS LAFAYETTE

FALATOVICS CONSTRUCT 3447 N KAREN KOURT LAPORTE IN 46350

SAME AS BELOW

T: (317) 544-3411 SOUTH BEND TERRE HAUTE T:

T: (765) 447-6933

T: (812) 333-9677

T: (260) 482-8576

F: (317) 544-3420 F: (765) 448-9038

F: (812) 333-9731

F: (260) 483-4057

REMIT TO: WEST SIDE TRACTOR SALES DEPT. #4570 P.O. BOX 87618 CHICAGO, IL 60680-0618 PHONE (630) 355-7150



(574) 232-1461	F: (574) 233-3324			
	F: (812) 333-9731	Branch		
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Part#	Description	_ <u>Bin</u>	ORD -	<u>ISS</u>	SHP -	<u>B/O</u>	UTTTT	Price	Amount
RECDACCT	REC'D ON ACCT	MISC	1	1	1			9000.00	9000.00
asah sarmon	at for invoice# h03	722							

DESCRIPTION

cash payment for invoice# n03/32

TOTAL CASH

9000.00

LATE CHARGE

%PER MONTH (

%PER ANNUM)

RESTOCKING

%MINIMUM SERVICE CHARGE.

DATE SIGNATURE

TERMS: Parts and service invoices are due net 30 days from date of invoice. Special TERMS: Parts and service invoices are due net 30 days from date of invoice. Special order goods are not returnable. All returns must be accompanied by this invoice. Returned goods are subject to a restocking charge. Parts and service are under warranty for ninety (90) days. Rentals and whole goods invoices are payable cash in advance or payable upon receipt of invoice if an open account accomodation has been granted. There is a \$25.00 service charge on all returned checks. Title to all items remains with West Side Tractor Sales until purchase price, interest and other charges are paid in full. FALATOVICS CONSTRUCTION CO LLC
3447 N. Karen Kourt
LAPORTE, IN 46350

DATE CHANGE
71-132/712

PAY
TO THE ORDER OF SIGHT Tractor

West Side Tractor

S 275418.00

HORIZON

FOR JD 245 BOX343

20221104 8942840368 E456122 4 FTCH023 01523 262224997 1815 5/3 Bank >042000314<

> PAY TO THE ORDER OF FIFTH THIRD BANK 071923909 FOR DEPOSIT ONLY FOR DEPOSIT ONLY OPERATING ACCT 0PERATING ACCT X1530002895X

Scoring Criteria Summary

- I. Cost effectiveness of project (\$ per ton of NO_x reduced)
 - -\$139,494 total project cost effectiveness per NOx ton reduced.
- II. Transformational potential
 - -The new excavator is powered by a Tier 4 Final engine, which is certified to the EPA's latest emissions standard.
- III. Project's total NO_x emission reduction potential (based on type of project and/or the use of vehicle):
 - This project will reduce 80.5% of NOx reduction or over 2.280 short tons of NOx.
- IV. NAAQS sensitive areas as a percentage of current standards.
 - -The primary area of operation, LaPorte County, is not currently a NAAQS area, however this cleaner burning equipment will benefit the state's air quality throughout the 30 year lifecycle of the new equipment.
- V. Air quality benefits to areas with sensitive populations or that bear a disproportionate share of the air pollution burden.
 - -This project provides significant reductions in NO_x, PM_{2.5}, HC, and CO. This project has a close proximity near residential housing and located in an area of high operation of heavy-duty diesel engines.
- VI. Leveraging of Resources (financial or resource match)
 - -This project seeks to leverage over \$238,503 in private funding as project match.
- VII. Entities registered with the Indiana Secretary of State that operate vehicles and equipment in conjunction with Indiana facilities (include Indiana Economic Impact documentation).
 - -All equipment is domiciled and used in Indiana. State documents are attached.
- VIII. Active participant in the State of Indiana, Department of Administration or Department of Transportation Minority/Women/Veterans Business Enterprise Participation Plan (include MBE/WBE/VBE documentation).
 - -Falatovics Construction is not a certified MBE/WBE/VBE.

Project Title: Clean Diesel Construction & Recycling Equipment

Solicitation: 2021 DIESELWISE INDIANA – DERA with

Volkswagen DERA Option

Category: Nonroad Diesel Vehicle and Equipment Replacement

Grantee Information: Falatovics Construction, LLC.

Adam Falatovic

President

3447 N. Karen Kourt La Porte, IN 46350 Phone: 219-608-4940

Email: parrot1966@aol.com

Table 1: General Fleet Information					
Number of Pieces of Equipment	1 - 1997 John Deere 892D-LC				
Annual Hours Usage	783 hours				
Annual Fuel Consumption	8,456 gallons				
Estimated Monthly Fuel Consumption	704 gallons				
Estimated Monthly Use (Hours)	65 Hours				
Estimated Monthly Idle Hours	4 Hours				
Equipment To Be Replaced	1997 John Deere 892D-LC (Tier 1, 205 HP)				
Proposed new Equipment	2022 John Deere 250G LC (Tier-4F, 188 HP)				
Estimated Years to Remain in Active Fleet	5 years				

Total Project Cost

Funding Requested: \$79,501.00 (25%)

Applicant Match: \$238,503.00 (75%)

Total Project Cost: **\$318,004.00**

Project Period

In the table below, the project period is outlined for the replacement of one 1997 excavator with an equivalent EMY 2022 Tier 4-Final excavator. This Clean Diesel Construction & Recycling Equipment project will be completed by the September 30, 2023 timeframe. The grantee will provide all necessary documentation for

reimbursement and will meet the identifed scrappage requirements by rendering a 3" by 3" hole in the side of the replacement excavator's engine block.

	Table 2: Project Period and Task Description					
Task	Task Description and Deliverable					
Task A	Grant Agreement Execution.	3/11/22				
Task B (1)	The Grantee shall provide written quarterly progress reports.	On Going				
Task B (2)	Pursue EPA and CARB certified vendors for ordering of diesel replacement equipment and place order for replacement equipment.	4/15/22				
Task B (3)	Assist with outreach for on-site industry and local community (speak at IN Volkswagen/IDEM meetings). Assist with identifying additional stakeholders for this or future environmental projects in the surrounding area. Falatovics Construction will work with IDEM and Indiana Clean Diesel Coalition to promote clean diesel activities across Indiana.	Ongoing				
Task B (4)	Accept delivery of new clean diesel equipment and destroy the engine of replacement diesel equipment while documenting. Provide payment for new equipment.	6/01/22				
Task C (1)	Provide documentation of scrappage equipment, proof of purchase, and complete final report. Submit final report.	8/01/22				
Task C (2)	Assist IDEM with the preparation of documentation for IDEM to submit to VW Mitigation Beneficiary, including a final report summarizing the results of the project.	On going				
Task D	Project Completion.	9/30/23				

Project Description

Falatovics Construction, LLC., (Falatovics Construction) was founded in 1993 by Adam Falatovic when he was 25 years old. Falatovic started in the construction business at the age of 15 and continues operating as a construction contractor for a variety of different projects. Falatovics Construction currently has six full time employees, twenty-five pieces of equipment and ten short haul trucks. Falatovics Construction is a small business that in addition to being a construction contractor, also manages a compost site located at N. Old State Road 39 in Michigan City, IN. The compost site, E Farm LLC Composting Facility is permitted under IDEM's solid waste permit 46-04C. At this site, thousands of tons of carbon matter are composted annually and construction debris is processed in order to be reused as input for aggregate in concrete. During 2020, the E Farm LLC Composting Facility processed over 80,000 tons of demolished concrete debris that was previously utilized by Smith Ready Mix Concrete.

The E Farm LLC Composting Facility also manages the composting operations for La Porte County Solid Waste District. This relationship transpired in 2015 after compost contamination issues were identified at LaPorte County's Zigler Road Compost Site which prevented future composting from occurring at this location. LaPorte County partnered with the E Farm LLC Composting Facility to transport over 12,000 tons of yard debris from the Zigler Road Compost Site to their facility to resume the composting process. After six months of management, the transported compost was tested and met adequate specifications to be utilized by the general public. To this day, the majority of composting operations for LaPorte County Solid Waste District are maintained by Falatovic's team.

Excavator Operation

An excavator is a piece of heavy construction equipment consisting of a boom, dipper, bucket and cab. Excavators are an indispensable piece of equipment used in general construction or for demolition work and are vital to the movement of materials in the heavy industrial industry. Excavators are comprised of complex parts and perform a variety of jobs on a jobsite which include digging, loading and transporting materials over short distances. Work tool attachments are available for excavators which can transform the machine to be used for a variety of purposes on a construction or jobsite.

Falatovics Construction currently operates a 1997 John Deere 892LD-LC excavator that is heavily utilized at construction sites and the compost facility. The John Deere excavator is used at the compost facility to transport concrete debris into the facility's concrete crusher and load materials into trucks for transportation. While at construction sites, the excavator is primarily used to dig and backfill materials. The John Deere excavator is primarily housed at the compost facility, but is transported on a truck bed to construction job sites as necessary.

Falatovics Construction is interested in replacing the fleet's current 1997, Tier 1 excavator with new cleaner burning excavator powered by a Tier 4 Final engine. The proposed excavator is a 2022 John Deere 250G LC FT4 Excavator. The 2022 John Deere 250G LC FT4 is powered by a 188 horsepower John Deere PowerTech PVS 6.8L engine that is certified to the Environmental Protection Agency's Tier 4 Final emission standards. This Tier 4 Final engine employs field-proven cooled exhaust gas recirculation (EGR) for reducing NOx, and a diesel particulate filter and diesel oxidation catalyst to reduce particulate matter. The 2022 John Deere 250G LC excavator also includes automatic idle adjustment and engine shutdown to further reduce fuel consumption and emissions.

Picture of Proposed: 2022 John Deere 250G LC



Air Quality Improvements

Falatovics Construction is headquartered in the City of LaPorte in LaPorte County, Indiana. According to the U.S. Census Bureau data, LaPorte County has a population of 109,888 residents. Currently, LaPorte County is not a nonattainment area and is not currently listed on the EPA's 2021 National DERA Priority list.

LaPorte County, IN does have higher populations of those deemed sensitive to harmful air pollutants than Indiana state averages, including seniors, residents living in poverty, and minority groups; making it critical to keep harmful emissions to a minimum.

According to U.S. Census Bureau data, LaPorte County has a higher percentage of residents over the age of 65 (18.5% vs 16.1%) and residents living in poverty (12.1% vs 11.6%) when compared against the state average. In addition, LaPorte County has a higher percentage of Black or African American Residents, American Indian Residents and residents of two or more races when compared against the state average, according to U.S. Census Bureau Data.

Also, when compared against state statistics, LaPorte County residents have a lower high school graduation rate as well as a lower number of residents age 25 years and older who have graduated with a bachelor's degree or higher, as indicated by U.S. Census Bureau Data.

In the table below, the project emissions were calculated utilizing the United States Environmental Protection Agency's (EPA) Diesel Emission Quantifier (DEQ). Through the implementation of this project, approximately 2.280 tons of nitrogen oxides will not be emitted. As a result of this reduction, the negative health effects from exposure to nitrogen oxides for people with asthma, children and older adults will be greatly reduced. In consideration to other emissions quantified, carbon monoxide will be reduced by 84.2% and particulate matter emissions will be reduced by 100%. This clean diesel project will continue to reduce diesel emissions throughout the life of the equipment, which is estimated at 30+ years.

	Table 3. Clean Diesel Construction & Recycling Equipment Estimated Annual Emissions Reductions							
Data was used utilizing the most current U.S. EPA Diesel Emission Quantifier								
Annual Results (short tons)	NO _x	PM _{2.5}	ŀ	HC	CO)	CO2	Fuel
Baseline for Upgraded Vehicles	0.566	0.037	0.	035	0.13	31	95.1	8,456
Amount Reduced After Upgrades	0.456	0.037	0.	034	0.11	1	23.8	2,114
Percent Reduced After Upgrades	80.5	100.0%	97	.0%	84.2	%	25.0%	25.0%
<u>Lifetime Results</u> (short tons)	NO _x	PM _{2.5}	ŀ	HC	CC)	CO2	Fuel
Baseline for Upgraded Vehicles	2.832	0.187	0.	175	0.65	57	475.7	42,280
Amount Reduced After Upgrades	2.280	0.187	0.	170	0.55	3	118.9	10,570
Percent Reduced After Upgrades	80.5%	100.0%	97	.0%	84.2	%	25.0%	25.0%
<u>Lifetime Cost Effectiveness</u> (\$/short ton reduced)	NO _x	PM _{2.5}	i	Н	C		CO	CO ₂
Total Cost Effectiveness (includes all project costs)	\$139,494	\$1,698,0)94	\$1,87	1,607	\$5	74,630	\$2,674

Anticipated Outcomes

This project represents a significant decrease in diesel emissions in just one year. Over the lifetime of the equipment, the citizens of not only LaPorte County, but entire state of Indiana will benefit from cleaner air.

The Indiana Clean Diesel Coalition, led by IDEM and SSCC, is an ambitious partnership between leaders from federal, state, local government, the private sector, and environmental groups committed to reducing diesel emissions across Indiana. The Indiana Clean Diesel Coalition is part of the U.S. EPA National Clean Diesel Campaign (www.epa.gov/cleandiesel).

Project Metrics

Table 4: Anticipated Target Metrics					
Performance Measures:	Current (2021)	Target (2022)			
Volume of diesel used annually (diesel gallon equivalents)	8,456	6,342			
Volume of diesel displaced annually (gallons)	0	2,114			

The success of this project will be based upon the continued reduction of diesel emissions, fuel savings and uptime of the new excavator. Falatovics Construction continues to be a leader in the heavy-duty construction industry and this project

confirms their commitment to clean air. The improved equipment efficiency and fleet operations will reduce operating emissions and costs over the life of this project.

Project Location and Hours Operation

Falatovics Construction operates heavy-duty and mobile equipment that is hauled to jobsites across northern Indiana. The majority of projects are confined to LaPorte County, Indiana. These sites are categorized as high concentration of emissions, due to the use of high horsepower diesel engines that are required for heavy duty earth moving operations.

Grantees and Partner Roles

SSCC is an Indiana 501(c)(3) nonprofit organization whose aim is to educate and assist both public and private fleet owners and individuals. The purpose of SSCC is to help meet the requirements of the national Energy Policy Act of 1992, which is aimed at promoting national energy security and to help meet the requirements of the federal Clean Air Act as amended in 1990, which strives to promote clean air. SSCC is a SmartWay Affiliate Partner and will commit to promoting the use of alternative fuels as well as idle and fuel use reduction and air quality improvement efforts.

In addition to the purchase and deployment activities, Falatovics Construction is also a member of the Indiana Green Fleet Program managed by SSCC. The Indiana Green Fleet program's purpose is to significantly improve the environmental performance of fleets across Indiana. SSCC conducts fleet audits to compare alternative fuels and idle reduction technologies while creating policies that support petroleum and vehicle emission reductions.

SSCC will track idling and fuel consumption on the existing equipment to provide a point of comparison to evaluate the success of the project. The same data will be tracked on the new equipment upon deployment. Fuel cost savings, fuel usage, idle time and estimated emission reductions will be tracked throughout the project. The data collected will allow for evaluation of the public benefits of the project and help assess the business case for similar projects for other Green Fleet Program members.

The Midwest Clean Diesel Coalition is an ambitious partnership between leaders from federal, state, and local government, the private sector, and environmental groups committed to reducing diesel emissions across Indiana. The Indiana Clean Diesel Coalition is part of the U.S. EPA National Clean Diesel Campaign (www.epa.gov/cleandiesel).

SSCC will also work with IDEM/VW Advisory Committee and Falatovic Construction to implement the following aspects of this project through:

• Promoting diesel emission reduction projects and use policies and education and awareness programs with its employees.

- Celebrating and announcing the success of these projects with a press conference with IDEM.
- Falatovics Construction is a member of the SSCC Green Fleet Program which promotes partnerships and training with:
 - IDEM DieselWise
 - IDEM Partners for Clean Air
 - IDEM Environmental Stewardship Program
 - IDEM Partners for Pollution Prevention
 - U.S. EPA Midwest Clean Diesel Initiative and SmartWay Affiliate







Key Personnel Contact Information

Table 5. Key Personnel Contact Information						
Contact	Organization/Title	Phone	Email			
Adam Falatovic	Owner/ Operator	219-608-4940	Parrot1966@aol.com			
Ryan Lisek	South Shore Clean Cities/Project Manager	219-644-3690	rlisek@southshorecleancities.org			

Evaluation Criteria

This project aims to address diesel emissions that are centered in northern Indiana and encompasses a piece of equipment that is necessary for composting, concrete repurposing and other construction operations. The goal of this project is to reduce diesel emissions, specifically nitrogen oxides, in an area with sensitive populations.

This project will reduce a significant amount of criteria air and toxic pollutants identified within the 2021 DieselWise Indiana – DERA with Volkswagen DERA Option RFP. The new replacement equipment will continue to utilize diesel as a primary fuel, however new Tier-4 Final technologies will greatly reduce emissions and improve jobsite efficiency. While other fuel options were taken into consideration, there currently are no alternative fuel options available for this type of equipment. Tier-4 Final clean diesel is the only option available for high horsepower engines needed to power this heavy-duty

nonroad equipment. This project will be implemented seamlessly into the fleet's current operations and will operate for an estimated 30+ years.

Itemized Budget

Description	Project Cost	2021 DieselWise Funds (25% Cost Share)	Applicant Share (75% Cost Share)
(1) 2022 John Deere 250G LC FT4 Excavator (Tier-4 Final Engine)	\$318,004.00	\$79,501.00	\$238,503.00
Totals	\$318,004.00	\$79,501.00	\$238,503.00

Appendices

- A. Cost Share Commitment Letters
- B. Equipment Quote
- C. W-9
- D. State Form 51778
- D. State Form 47551
- E. DieselWise Indiana Fleet Data Spreadsheet (Attached in email)



Falatovics Construction LLC



3447 N. Karen Kourt Laporte, IN 46350 Home 219-324-7287 Cell 219-608-4940

December 9, 2021

Mr. Shawn M. Seals
DieselWise Indiana Administrator
Indiana Department of Environmental Management
100 North Senate Avenue
Mail Code 61-50 IGCN 1003
Indianapolis, IN 46204-2251

RE: 2021 DIESELWISE INDIANA - DERA with Volkswagen DERA Option

Dear Mr. Seals:

On behalf of Falatovics Construction, LLC., I am pleased to offer this letter of support for the Indiana Office of Environmental Management's (IDEM) 2021 DIESELWISE INDIANA – DERA with Volkswagen DERA Option Program. This cost-effective, clean air project will significantly reduce diesel emissions from nonroad equipment operating in Indiana. This specific project will reduce diesel emissions for environmental justice areas in Indiana.

Falatovics Construction, LLC., acknowledges by submission of this funding request, assures that it possesses, or will possess the local (non-federal) funding needed to pay project related expenses. Falatovics Construction, LLC., is prepared to immediately implement this project and will complete this nonroad equipment replacement project within the required timeline.

We appreciate the opportunity to support this very beneficial project and contribute to Indiana's air quality improvements. If you have any questions about this application, please contact Adam Falatovics at 219-608-4940.

Sincerely,

Adam Falatovics

Calus

President

Falatovics Construction, LLC

West Side Tractor Sales

25166 State Road 2 • South Bend, IN 46619 (574) 232-1461 • Fax (574) 233-3324



TO: COMPANY NAME:
FALATOVICS CONSTRUCTION
ADDRESS:
3447 N KAREN KOURT
CITY, STATE, ZIP:
LAPORTE IN 46350
CONTACT:
PHONE NUMBER:
(219) 324-7287

MODEL NUMBER:
PROPOSED SHIPPING DATE:
SALESPERSON:
SALESPERSON:
TO BE SHIPPED VIA:

HERE IS OUR QUOTATION ON THE GOODS NAMED, SUBJECT TO THE CONDITIONS NOTED:

CONDITIONS: The prices and terms on this quotation are not subject to verbal changes or other agreements unless approved in writing by the home office of the seller. All quotations and agreements are contingent upon strikes, accidents, fires, availability of materials and all other causes beyond our control. Prices are based on costs and conditions existing on date of quotation and are subject to change by the seller before final acceptance.

Typographical and stenographical errors subject to correction. Purchaser agrees to accept overage or shortage not in excess of ten percent to be charged for pro-rata. Purchaser assumes liability for patent and copyright infringement when goods are made to purchasers specification. When quotations specifies material to be furnished by the purchaser, ample allowance must be made for reasonable spoilage and material must be suitable quality to facilitate efficient production.

Conditions not specifically stated herein shall be governed by established trade customs. Terms inconsistent with those stated herein which may appear on Purchasers formal order will not be binding on the

QUANTITY

DESCRIPTION

2022 John Deere 250G LC FT4 Excavator

Serial Number FACTORY NEW

1 Approximate Hours Prior Use

with a Approximate Hours

Equipped With:

2-SPEED PROPEL WITH AUTOMATIC SHIFT

JOHN DEERE POWERTECH™ PSV 6.8L TURBO DIESEL ENGINE RATED 188HP

ENGINE TIER FT4

CUSTOMER DELIVERY PACKET

JDLINK CONNECTIVITY

SHOES 800M 32" TRIPLE

POLARIS PREMIUM SEAT

BOOM 1 PC W/ARM CYLNDERS(6.4

ARM 3.61M 11'10" W/PLUMBING

AUX W/ AFL 3.6M VPR-2PUMP

ENGINE BLOCK HEATER

REVERSE FAN DRIVE

LIGHT PACKAGE

CHROME EXHAUST

JRB COUPLER

BUCKET 60"

HYD THUMB

ROTATOR KIT

ALL IN STOCK UNITS SUBJECT TO PRIOR SALE

Quote valid for 30 days

· Full Machine 12 Month -Unlimited Hour Warranty

Sell Price	\$297,200.00			
Sales Tax	\$	20,804.00		
	\$	-		
	\$	-		
	\$	-		
Balance Due	\$	318,004.00		