BENEFICIARY ELIGIBLE MITIGATION ACTION CERTIFICATION

Beneficiary Oglala Sioux Tribe

Lead Agency Authorized to Act on Behalf of the Beneficiary Financial Accounting Office (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:	Oglala Sioux Tribe Large Truck Replacement Project
Beneficiary's Project ID:	2020-OST-VW-001
Funding Request No.	(sequential) 3
Request Type: (select one or more)	Reimbursement Advance Other (specify):
Payment to be made to: (select one or more)	 Beneficiary Other (specify):
Funding Request & Direction (Attachment A)	 Attached to this Certification To be Provided Separately

SUMMARY

Eligible Mitigation Action Appendix D-2 item (specify): Item 1 (See addendum)
Action Type I Item 10 - DERA Option (5.2.12) (specify and attach DERA Proposal):
Detailed Description of Mitigation Action Item Including Community and Air Quality Benefits (5.2.2): See addendum
Estimate of Anticipated NOx Reductions (5.2.3): See addendum
Identification of Governmental Entity Responsible for Reviewing and Auditing Expenditures of Eligible Mitigation Action Funds to Ensure Compliance with Applicable Law (5.2.7.1): See addendum
Describe how the Beneficiary will make documentation publicly available (5.2.7.2). See addendum
Describe any cost share requirement to be placed on each NOx source proposed to be mitigated (5.2.8). See addendum
Describe how the Beneficiary complied with subparagraph 4.2.8, related to notice to U.S. Government Agencies (5.2.9). See addendum

If applicable, describe how the mitigation action will mitigate the impacts of NOx emissions on communities that have historically borne a disproportionate share of the adverse impacts of such emissions (5.2.10). See addendum

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: Oglala Sioux Tribe

- 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: 5/27/2020SIGNATURE: My

Mason Big Crow

[NAME] [TITLE] Treasurer

Financial Accounting Office

[LEAD AGENCY]

for

Oglala Sioux Tribe

[BENEFICIARY]

OGLALA SIOUX TRIBE ADDENDUM TO APPENDIX D-4

August 27, 2020

Summary

5.2.2

During the third funding cycle of the Volkswagen Settlement Environmental Mitigation Trust for Indian Tribes, the Oglala Sioux Tribe will replace three (3) government-owned Class 8 Eligible Large Trucks (Item 1) with three (3) low-emission new diesel trucks for use in tribal construction projects, road maintenance, snow removal, hauling material, and related uses.

The Class 8 Eligible Large Trucks to be replaced will be three (3) of the following:

<u>No.</u>	Year	Make	VIN
1	1992	Ford	1FDYU82AXNVA24162
2	1993	Daimler	1FUYFSYB1PH491444
3	1995	International	1HTSCACR1SH620332
4	1995	Ford	1FDYU82E5SV444987
5	1999	International	1HTGGAHT0XH642747
6	2002	International	1HTGGAHT82H533249

The Class 8 Eligible Large Trucks will be scrapped and replaced with low-emission new diesel trucks. The Oglala Sioux Tribe understands the term "scrapped" to mean to render inoperable and available for recycle and, at a minimum, to specifically cut a 3-inch hole in the engine block for all engines and, for vehicles to be replaced as a part of this project, to disable the chassis by cutting the vehicle's frame rails completely in half.

The low-emission replacement trucks that the Oglala Sioux Tribe will acquire are as follows:

Year	Make	Model	Description	Qty.	Cost per Unit
2021	Kenworth	W900L	W900L Series Conventional Tractor (with accessories and 5-	2	\$164,188
2021	Kenworth	T800	year warranty) T800 Series Conventional Tractor (with accessories and 5-year warranty)	1	\$319,550

The total cost of the replacement trucks will be \$647,926. This price includes delivery to Pine Ridge, South Dakota, on the Pine Ridge Indian Reservation. Aftermarket two-way radios will be installed at a cost of \$1,200 per vehicle.

The community and air quality benefits from the project will include reduced pollution, including reduced emissions of NOx, reduced emissions of noise, reduced fuel consumption, and reduced fuel costs.

The Oglala Sioux Tribe has historically borne a disproportionate share of the adverse effects of NOx emissions. The Eligible Mitigation Action will mitigate the impacts of NOx emissions by reducing NOx emissions from large trucks. The Eligible Mitigation Action will also reduce emissions of other pollutants, reduce emissions of noise, reduce fuel consumption, and reduce fuel costs.

5.2.3

The Eligible Mitigation Action will result in a significant reduction in NOx emissions, other pollutants, and fuel consumption. According to the U.S. Environmental Protection Agency's Diesel Emissions Qualified (DEQ), the Eligible Mitigation Action will result in an estimated annual reduction of 94.1% in NOx emissions and 0.732 NOx, short tons (based on results for the 1995 Ford, 1995 International, and 2002 International). The estimated lifetime reduction of NOx is 93.8% and 2.775 NOx, short tons (based on results for the 1995 Ford, 1995 International, and 2002 International). Detailed data are attached to this Addendum.

5.2.7.1

The governmental entity responsible for reviewing and auditing expenditures of eligible Mitigation Action Funds to ensure compliance with applicable law is the Financial Accounting Office of the Oglala Sioux Tribe.

5.2.7.2

The Oglala Sioux Tribe is committed to maintaining and making publicly available all documentation submitted in support of the 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.

The Oglala Sioux Tribe shall publish public notices of availability for public review of the following documents and records through posted announcements in tribal government buildings, published announcements in one or more newspapers of general circulation on the Pine Ridge Indian Reservation, and/or radio public service announcements on the local KILI radio station broadcasting on the Pine Ridge Indian Reservation:

- 1. Documents and records submitted by the Tribe in support of its Funding Requests;
- 2. Documents and records supporting all expenditures of Trust Funds by the Tribe; and
- 3. Documents and records supporting NOx emission reductions attributable to the Action.

The public notices shall instruct members of the public to contact the Treasurer of the Oglala Sioux Tribe to arrange to inspect such records during normal business hours, which are Monday through Friday, 8:30 A.M. to 4:30 P.M., at the Tribal Government Administration Building in Pine Ridge, South Dakota. Documents shall be retained and made available until the date the Indian Tribe Trust terminates pursuant to Section 6.8 of the Indian Tribe Trust Agreement. Release of information will be subject to the laws of the Oglala Sioux Tribe, including but not limited to the Oglala Sioux Tribe Freedom of Information Ordinance found in the Oglala Sioux Tribe Law and Order Code, Chapter 21.

5.2.8

The is no cost share.

5.2.9

The Oglala Sioux Tribe has complied with Section 4.2.8 of the Indian Tribe Trust Agreement. Within thirty (30) days after being deemed a Beneficiary pursuant to subparagraph 4.0.2.1 of the Indian Tribe Trust Agreement, the Oglala Sioux Tribe provided a copy of the Indian Tribe Trust Agreement with Attachments to the U.S. Department of the Interior, the U.S. Department of Agriculture, and any other Federal Agency that had custody, control, or management of land within or contiguous to the territorial boundaries of the Oglala Sioux Tribe and had by then notified the Oglala Sioux Tribe of its interest hereunder, explaining that the Oglala Sioux Tribe may request Eligible Mitigation Action funds for use on lands within that Federal Agency's custody, control, or management (including, but not limited to, Clean Air Act Class I and II areas), and setting forth the procedures by which the Oglala Sioux Tribe would review, consider, and make a written determination upon each such request. The Oglala Sioux Tribe was not contacted by any of these agencies within the specified time period.

5.2.10

Not applicable.

Emission Results and Health Benefits for Project: OST Large Truck Replacement Project

Emission Results

<u>Annual Results (short tons)²</u>	NO _x	PM2.5	HC	СО	CO ₂	Fuel ³
Baseline for Upgraded Vehicles/Engines	0.777	0.049	0.061	0.338	67.0	5,952
Amount Reduced After Upgrades	0.732	0.048	0.056	0.317	7.6	672
Percent Reduced After Upgrades	94.1%	97.9%	91.3%	94.0%	11.3%	11.3%
<u>Lifetime Results (short tons)</u> ²						
Lifetime Results (short tons) ² Baseline for Upgraded Vehicles/Engines	2.957	0.189	0.246	1.351	267.8	23,808
•	2.957 2.775	0.189 0.185	0.246 0.224	1.351 1.269	267.8 30.2	23,808 2,688

Here are the combined results for all groups and upgrades entered for your project.¹

¹ Emissions from the electrical grid are not included in the results.

² 1 short ton = 2000 lbs.

³ In gallons; fuels other than ULSD have been converted to ULSD-equivalent gallons.

Remaining Life

1995 Ford: Freight Long Haul - Single Unit Class 8 Vehicle Replacement - ULSD (diesel)	2 years
1999 International: Freight Long Haul - Single Unit Class 8 Vehicle Replacement - ULSD (diesel)	4 years
2002 International: Freight Long Haul - Single Unit Class 8 Vehicle Replacement - ULSD (diesel)	6 years

Group Name: 1995 Ford Type Onroad Engine Model Year 1995 Fuel Type ULSD (diesel) Target Fleet Long Haul - Single Unit Upgrade Year 2021 Annual Fuel Gallons 1,984 Class Class 8 Remaining Life 2 Diesel-equivalent Gallons 1,984 Sector Freight Annual Miles Traveled 21,766 Quantity 1 Edit Group Copy This Group

Upgrades to 1995 Ford

Action	Upgrade	New Model	New Fuel	New Diesel-	Cost per Unit Percent Reduction			Perce			
Action	opgrade	Year	Volume	equivalent Gallons	Upgrade	Labor	NOx	PM2.5	нс	со	CO2
Edit <u>Delete</u>	Vehicle Replacement - ULSD (diesel)	2021	1,760	1,760	\$0	\$0	95.1	98.1	91.3	94	-

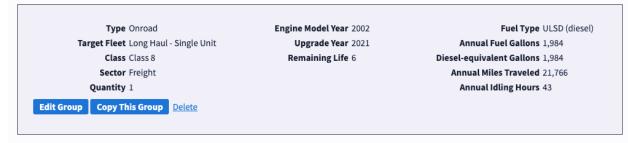
Group Name: 1999 International



Upgrades to 1999 International

Action	Upgrade	New Model	New Fuel	New Diesel-	cost per Unit Percent Reduction			Perce			
Action	Opgrade	Year	Volume	equivalent Gallons	Upgrade	Labor	NOx	PM2.5	нс	со	CO2
Edit <u>Delete</u>	Vehicle Replacement - ULSD (diesel)	2021	1,760	1,760	\$0	\$0	93.5	97.7	91.3	94	-

Group Name: 2002 International



Upgrades to 2002 International

Action	Unavada	New	New Fuel	New Diesel-	Cost pe	r Unit	Perce		cent Reduction		
Action	Upgrade	Model Year	Volume	equivalent Gallons	Upgrade	Labor	NOx	PM2.5	нс	со	CO2
Edit <u>Delete</u>	Vehicle Replacement - ULSD (diesel)	2021	1,760	1,760	\$0	\$0	93.5	97.7	91.3	94	-

OGLALA SIOUX TRIBE ATTACHMENT B TO APPENDIX D-4

Eligible Mitigation Action Management Plan Including Detailed Budget and Implementation and Expenditures Timeline

5.2.4

Project Management Plan, Project Schedule and Milestones

Milestone	Date
Lead Agency Provides Project Certification and Funding Direction to Trustee	8/28/2020
Lead Agency Issues Request for Proposals to Vendors for Acquisition of Low- Emission New Class 8 Trucks	10/1/2020
Trustee Allocates Share of Funds for Approved Project	11/12/2020
Lead Agency Directs Funding and Enters into Contracts, Purchase Orders, etc., for Acquisition of Low-Emission New Class 8 Trucks	.1/1/2021
Low-Emission New Class 8 Trucks Installed; Eligible Trucks Decommissioned and Scrapped	.4/1/2021
Lead Agency Provides Detailed Invoices for All Claimed Project Costs, Documentation for Emission Reduction Estimates, Required Certification Documents to Trustee for Final Accounting	5/1/2021
Lead Agency Reports Project Completion	5/1/2021

Project Budget

Period of Performance: Third Funding Cycle (2020-2021)

Budget Category	<u>Total</u>
Acquisition of 4 Low-Emission New Class 8 Trucks	\$647,926
Two-Way Radios on Vehicles (~\$1,200 per vehicle)	\$3,600
Cost to Disable and Dispose of 2 Eligible Vehicles (~\$2,500 per vehicle)	\$7,500
Licensing and Registration (~\$500 per vehicle)	\$1,500
Administrative Costs	\$1,357
Project Total	\$661,883

Acquisition Costs (3 Low-Emission Diesel Trucks)						
				Qty.	Cost per	Total Cost
Year	Make	Model	Description		Unit	
2021	Kenworth	W900L	W900 Series Conventional Tractor (with 5-year warranty and accessories)	2	\$164,188	\$328,376
2021	Kenworth	Т800	T800 Series Conventional Tractor (with 5-year warranty and accessories)	1	\$319,550	\$319,550

Acquisition and administrative costs are broken down as follows:

Administrative Costs (Rounded to Nearest Dollar)

Salary	Base	Percentage	Total Cost
Revenue Director	\$43,727	1.20%	\$525
Compliance Officer	\$23,541	1.10%	\$259
Mechanic	\$39,439	0.60%	\$237
Subtotal			\$1,021
Fringe Benefits (33%)	Base	Percentage	Total Cost
Revenue Director	\$14,434	1.20%	\$173
Compliance Officer	\$7,771	1.10%	\$85
Mechanic	\$13,019	0.60%	\$78
Subtotals			\$336
Total			\$1,357

Administrative consist of personnel and professional services. All personnel listed are employees of the Oglala Sioux Tribe, not consultants. The percentage listed for each employee represents the amount of time the employee will devote to this project, expressed as a percentage of the employee's annual full time equivalent (FTE). The Revenue Director and Compliance Officer will be responsible for the following activities to implement the Environmental Mitigation Action (EMA): issue requests for proposals (RFPs) for new vehicles; evaluate RFPs; enter into contracts, purchase orders, etc., to acquire new vehicles; install new vehicles; register, title, inventory, and account for new vehicles; implement all other aspects of the EMA, including providing detailed invoices for all claimed project costs, documentation for emission reduction estimates, required certification documents to Trustee for final accounting. The Mechanic will be responsible for disabling and disposing of all vehicles that will be replaced and assisting in the installation and operation of all new vehicles acquired under this EMA. Fringe benefits include costs of employee fringe benefits such as health insurance, FICA, retirement, life insurance, and payroll taxes.

There is no cost share.

Projected Trust Allocation

Third Funding Cycle: \$661,883

PROJECTED TRUST ALLOCATIONS:

	2017	First Cycle 2018	Second Cycle 2019	Third Cycle 2020	2021
1. Anticipated Annual Project Funding Request to be paid through the Trust	\$	\$	\$	\$ 661,883	\$
2. Anticipated Annual Cost Share	\$	\$	\$	\$ 0	\$
3. Anticipated Total Project Funding by Year (line 1 plus line 2)	\$	\$	\$	\$ 661,883	\$
4. Cumulative Trustee Payments Made to Date Against Cumulative Approved Beneficiary Allocation	\$	\$	\$	\$	\$
5. Current Beneficiary Project Funding to be paid through the Trust (line 1)	\$	\$	\$	\$	\$
6. Total Funding Allocated to for Beneficiary, inclusive of Current Action by Year (line 4 plus line 5)	\$	\$	\$	\$	\$
7. Beneficiary Share of Estimated Funds Remaining in Trust	\$	\$	\$	\$	\$
8. Net Beneficiary Funds Remaining in Trust, net of cumulative Beneficiary Funding Actions (line 7 minus line 6)	\$	\$	\$	\$	\$

OGLALA SIOUX TRIBE ATTACHMENT C TO APPENDIX D-4

Detailed Plan for Reporting on Eligible Mitigation Action Implementation

5.2.11

The first semi-annual report will be submitted by May 12, 2021, no later than six months after the Tribe receives its first disbursement of Trust Assets. Thereafter, semi-annual reporting will be done as follows: 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, the Lead Agency for the Beneficiary will 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). The reports will include a complete description of the status (including actual or projected termination date), development, implementation, and any modification of each approved Eligible Mitigation Action. The reports will comply with Section 5.3 of the Modified Indian Tribe Trust Agreement.

OGLALA SIOUX TRIBE ATTACHMENT D TO APPENDIX D-4

Detailed Cost Estimates from Potential Vendors

5.2.6

Detailed cost estimates from selected or potential vendors for each proposed expenditure exceeding \$25,000 are attached to this Attachment D.

OGLALA SIOUX TRIBE ATTACHMENT D TO APPENDIX D-4

Detailed Cost Estimates from Potential Vendors

5.2.6

Detailed cost estimates from selected or potential vendors for each proposed expenditure exceeding \$25,000 are attached to this Attachment D.

Sioux Falls		Sioux Falls Truck &	,	BILL OF SALE	
Iru	ck & Irailer	4500 N Cliff / Sioux Falls, SD		Date: Deal#: 2	08/27/2020 020-2664 DE-36198-1
		P: (605) 332-7112 TF: (Invoice#:	020-2004 1 DE-30190-1
WIRIN	NG INSTRUCTIONS			Salesperson:	Trevor Blaine
		t Brookings SD 57006-5057 (6 & Trailer (605)332-7112 Fax (60		091408446 A	CCT# 1100206737
Bill To: PR	OS-007135	Ship To	:		
	IOUX TRIBE	OGLA	ALA SIOUX TRIBE		
P.O. Box 20	070	P.O.	Box 2070		
Pine Ridge	SD 57770		Ridge, SD 57770		
Phone: (314	4)920-8341				
Stock#	VIN#	Year Make Model Odomete	r I Color		Amount
On Order	Order Out	2021 KENWORTH W900L 0 Blue		Price:	\$144,908.00
			Engine & Aftertreatment		\$9,550.00
		-	Fenders Dealer Installed		\$4,230.00
			Wet Kit Dealer Installed		\$5,500.00
On Order	Order Out	2021 KENWORTH W900L 0 Blue		Price:	\$144,908.00
on order			Engine & Aftertreatment	111.00.	\$144,908.00
		Syn Sook II.	Fenders Dealer Installed		\$4,230.00
			Wet Kit Dealer Installed		\$5,500.00
0.01				р.:	¢175 000 00
On Order	Order Out	2021 KENWORTH T800 0 Blue	Engine & Aftertreatment	Price:	\$175,000.00 \$9,550.00
			mp Body Dealer Installed		\$37,500.00
			Sander Installed by dealer		\$22,500.00
			w plow installed by dealer		\$20,000.00
			Wing Installed by Dealer		\$37,500.00
			Wet Kit Dealer Installed		\$17,500.00
				Total Price	\$647,926.00
				Total	\$647,926.00
				Total	(US Dollars)
	persedes any prior agre	ng extended to the Purchaser. This Orde	ve statement of all terms a	and conditions.	
INF	THE INFORMATION Y	ehicle as defined in 16 C.F.R 455 the fol OU SEE ON THE WINDOW FORM FOR /INDOW FORM OVERRIDES ANY CON	R THIS VEHICLE IS PAR	T OF THIS CON	
PURCHAS	E DOCUMENTS, INCLU	EHICLE SHALL NOT BE DEEMED CON JDING WITHOUT LIMITATION, BILL OF ENTATIONS OF PURCHASER, TRADE AND COLLECTED/CLEARED PURC	SALE, ADDITIONAL TE TITLE AND ANY/ALL LIE	RMS AND CON	DITIONS, VEHICLE
order you sig	gn. PURCHASER ACKNOWLE	this order before you have read all of the terms DGES he as read and received a complete copy c een extended. THIS ORDER IS NOT VALID UNLES	f this order and if applicable, th	he window form. P	URCHASER CERTIFIES
X		08/27/2020	Trevor Blaine		
Purchaser's	Signature		Representative		
Purchaser's	Signature	Date Manag	 ger		