APPENDIX D-4 Beneficiary Eligible Mitigation Action Certification

BENEFICIARY ELIGIBLE MITIGATION ACTION CERTIFICATION

Beneficiary Native Village of Savoon	iga
Lead Agency Authorized to	Act on Behalf of the Beneficiary Kawerak, Inc.
(Any authorized person with	delegation of such authority to direct the Trustee delivered to the
Trustee pursuant to a Delega	tion of Authority and Certificate of Incumbency)
	System of income of i
Action Title:	Replacement of Dump Truck, Savoonga
Beneficiary's Project ID:	VW-2019
Funding Request No.	(sequential) 1
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): #1 - Class 8 Local Freight Trucks, f.2. Government owned vehicle replacement
Action Type	I Item 10 - DERA Option (5.2.12) (specify and attach DERA Proposal):
	ation Action Item Including Community and Air Quality Benefits (5.2.2):
See addendum.	the rection stem therading community and Air Quanty benefits (5.2.2):
ood addorradin.	
Estimate of Anticipated NOx 1	Dada-4 (5.2.2)
See addendum.	Reductions (5.2.3):
Mitigation Action Funds to Fa	Il Entity Responsible for Reviewing and Auditing Expenditures of Eligible
See addendum.	nsure Compliance with Applicable Law (5.2.7.1):
	will make days and discuss 12 1 2 1 1 2 7 2 7 2
	will make documentation publicly available (5.2.7.2).
See addendum.	
Describe any cost share require	ement to be placed on each NOx source proposed to be mitigated (5.2.8).
N/A	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Describe here the Day Salary	P. J. (a. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.
Agencies (5.2.9).	omplied with subparagraph 4.2.8, related to notice to U.S. Government
THE RIDE WAS HOLHORINED D	by any government agencies of their interest within that time frame.

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).

N/A

ATTACHMENTS (CHECK BOX IF ATTACHED)

\checkmark	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 Native Village of Savoonga 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: 8/23/20/9

Amanda Toerdal, Energy Development Specialist

[NAME]

[TITLE]

SIGNATURE:

Kawerak, Inc.

[LEAD AGENCY]

for

Native Village of Savoonga

[BENEFICIARY]

NATIVE VILLAGE OF SAVOONGA ADDENDUM TO REVISED APPENDIX D-4

August 30, 2019

Summary

5.2.2

During the second funding cycle of the Volkswagen Settlement Environmental Mitigation Trust for Indian Tribes, the Native Village of Savoonga in Savoonga, Alaska will replace 1 (one) government-owned (tribally owned) eligible large freight truck (Item 1: Class 8 Local Freight Trucks and Port Drayage Trucks) with one (1) low-emission new class 8 local freight truck.

The eligible Class 8 large truck to be replaced will be the following dump truck:

<u>Year</u>	<u>Make</u>	<u>Model</u>	Description	Class	VIN
2005	NTERNATIO	DNAL DF557	Dump Truck	8	4115XLATINGG1263471

1HSXLAHR26J263471

The eligible Class 8 large truck - dump truck - will be scrapped and replaced with a 2018 or newer low-emission new diesel dump truck. The Native Village of Savoonga 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 vehicles frame rails completely in half.

The Native Village of Savoonga will work with the City of Savoonga to ensure that a mechanic or technician is available to handle the scrapping and disposal of the old dump truck. The old vehicle will not be scrapped until the new low-emission diesel vehicle has arrived via barge to the Native Village of Savoonga and has been deemed fully-functional and to meet all criteria as outlined in the agreed upon purchase order.

The low-emission replacement Class 8 Large Truck - dump truck - that the Native Village of Savoonga will acquire, including the cost of delivering that item to remote Alaska, is as follows:

Year	Make	Model	Description	Class.	Qty.	Base Cost per Unit
2020	FREIG LINER	100	SD Steel frame standard dump truck, automatic trans.	8	1	\$138,900
SHIPPIN	GBYB.	ARGE FR	OM SEATTLE TO SAVOO	NGA		\$33,206

1

The replacement Class 8 dump truck will be a newer, 2018-2020 model year, low-emission dump truck. The new dump truck will be purchased in the contiguous United States and delivered to the Port of Seattle, Washington for barge delivery to Savoonga, Alaska.

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.

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 Quantifier (DEQ), the Eligible Mitigation Action will result in an 88.6% annual reduction in NOx emissions and annual reductions of PM2.5 of 97.4%; HC 89.7%; CO 89.4%; CO₂ 24.8%; and Fuel 24.8% (based on average results for the eligible dump truck). The project will result in annual reduction of 0.086 NOx, short tons (based on results for the 2005 International Dump Truck, Class 8, Model).

Lifetime reduction of NOx is 88.6%, and lifetime reductions of PM2.5 are 97.4%; HC 89.7%; CO 89.4%; CO₂ 24.8%; and Fuel 24.8% (based on average results for the cligible dump truck). The project will result in a lifetime reduction of 0.345 NOx, short tons based on results for the 2005 International Dump Truck, Class 8, Model).

Detailed data are attached on the following page.

5.2.7.1

The governmental entity responsible for reviewing and auditing expenditures of eligible Mitigation Action unds to ensure compliance with applicable law is the Tribal oordinator of the Native Village of Savoonga.

5.2.7.2

The beneficiary will make documentation publicly available as follows:

The Native Village of Savoonga of Savoonga, AK will establish a web page with help from Lead Agency Kawerak, Inc. dedicated to the funding received from the VW Settlement Trust, which will include a link for members of the public to request additional information and documents related to the funding request and expenditure of funds.

The Native Village of Savoonga, or Kawerak, Inc. on their behalf, will endeavor to respond to such requests within ten (10) business days and, when documents are requested, will advise the individual within that time frame of the procedure for reviewing such documents.

The Tribe does not have ordinances or policies for matters governing the publication of confidential business information and personally identifiable information. To the extent that Tribal law does not address an issue, the Tribe may look to Alaskan law as a non-binding source of guidance.

Emission Results for Project: Savoonga Dump Truck Replacement

Emission Results						
Emission Results						
Here are the combined results for all groups	and upgrades en	tered for your	project.1			
Annual Results (short tons)2	NOx	PM2.5	НС	co	CO_2	Fuel ³
Baseline for Upgraded Vehicles/Engines	0.097	0.010	0.012	0.044	16.5	1,463
Amount Reduced After Upgrades	0.086	0.009	0.011	0.039	4.1	363
Percent Reduced After Upgrades	88.6%	97.4%	89.7%	89.4%	24.8%	24.8%
Lifetime Results (short tons)2	,					
Baseline for Upgraded Vehicles/Engines	0.389	0.038	0.047	0.177	65.8	5,852
Amount Reduced After Upgrades	0.345	0.037	0.042	0.158	16.3	1,452
Percent Reduced After Upgrades	88.6%	97.4%	89.7%	89.4%	24.8%	24.8%
Lifetime Cost Effectiveness (\$/short ton reduced)	1					
Capital Cost Effectiveness ⁴	\$0	\$0	\$0	\$0	\$0	

Annual Results (short tons) ²	NO_x	PM2.5	HC	co	CO_2	Fuel ³
(unit & labor costs only)						
Total Cost Effectiveness ⁴						
(includes all project costs)	\$0	\$0	\$0	\$0	\$0	
¹ Emissions from the electrical grid are not included as						

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

Remaining Life Class 8 Diesel Dump Truck: Short Haul - Single Unit | Class 8

4 years

 $^{^{2}}$ 1 short ton = 2000 lbs.

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

⁴ Cost effectiveness estimates include only the costs which you have entered.

NATIVE VILLAGE OF SAVOONGA 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	8/30/2019
Lead Agency Issues Request for Proposals to Vendors for Acquisition of Low-Emission New Diesel Class 8 Dump Truck	8/30/2019
Trustce Allocates Share of Funds for Approved Project	11/13/2019
Lead Agency Directs Funding and Enters into Contracts, Purchase Orders, etc., for Acquisition of Low-Emission New Dump Truck	12/13/2019
Low-Emission New Dump Truck installed; Eligible old dump truck decommissioned and scrapped	06/30/2020
Lead Agency Provides Detailed Invoices for All Claimed Project Costs, Documentation for Emission Reduction Estimates, Required Certification Documents to Trustee for Final Accounting	12/30/2020
Lead Agency Reports Project Completion	12/30/2020

Project Budget

Period of Performance: Second Funding Cycle (2019-2020)

Budget Category	Total
Acquisition of Low-Emission New Class 8 Dump Truck	\$172,106
Cost to Disable and Dispose of Eligible Vehicles	\$1,848
Licensing and Registration	\$677
Administrative Costs	\$1,976
Project Total	\$176,607

Acquisition and administrative costs are broken down as follows:

Acquisition Costs (1 Low-Emission Diesel Dump Truck, Including Delivery)									
Year	<u>Make</u>	Model	<u>Description</u>	Class	Qty.	Total Cost			
2020	Freightl	ner 108SD	5-axle dump truck	8	1	\$138,900			
SHIPP	NG CO	STS FROI	M SEATTLE TO SAVOONGA	- BARGE		\$33,206			
_				·		\$172,106			

Administrative Costs (Rounded to Nearest Dollar)					
Personnel	Salary	Fringe	<u>Total</u>	Percentage	Total Cost
Maintenance Worker	\$39,520.00	0.00	\$39,520	5%	\$1976.00
				, .	
				Total	\$1,976.00

Administrative consists of personnel. All personnel listed are tribal members of the Native Village of Savoonga, located in Savoonga, Alaska, and are 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 maintenance worker for the Native Village of Savoonga along with assistance from the Lead Agency Kawerak, Inc. will be responsible for the following activities to implement the Environmental Mitigation Action (EMA): scrapping and disposal of old dump truck, installation and inspection of new low-emission vehicle.

This project involves no cost share. The total cost of the project is \$176,607. It has been determined that the Native Village of Savoonga is eligible for \$176,607 from the Environmental Mitigation Trust in the second funding cycle.

Projected Trust Allocation

Second Funding Cycle: \$176,607.

NATIVE VILLAGE OF SAVOONGA ATTACHMENT C TO APPENDIX D-4

REPORTING REQUIREMENTS

Detailed Plan for Reporting on Eligible Mitigation Action Implementation

5.2.11

The Beneficiary and Lead Agency will report to the Trustee in Eligible Mitigation Action implementation as follows: The Native Village of Savoonga, with assistance as needed from Lead Agency Kawerak, Inc. will for each Eligible Mitigation Action (EMA) no later than six months after receipt of the first disbursement of Trust Assets and thereafter no later than January 30 (for the preceding six month period of July 1 to December 31) and July 31 (for the preceding six month period of January 1 to June 30) of each year will submit to the Trustee a semi-annual report describing the progress implementing each EMA during the six month period leading up to the reporting date including a summary of all costs expended on the EMA through the reporting date.

Such reports shall include a complete description of the status including actual or projected termination date, development; implementation and any modifications of each approved EMA. The reports will be signed by an official with authority to submit the report and will contain an attestation that the information is true and correct and that the submission is made under penalty of perjury.

NATIVE VILLAGE OF SAVOONGA 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.





Date: 08/20/2019

Requested by:	Phone:	Origin:	Destination:
AMANDA TOERDAL	(907) 443-4253	Seattle, WA	Savoonga, AK
Company:	Fax/Email:	Ship date:	Bid Date:
	ATOERDAL@KAWERAK.ORG		
Address:	Prepared by:	Preparer phone:	Preparer email:
	Gretchen Curtis	206-749-6627	gretchen@lynden.com
City, state, zip:	Description:		
	DUMP TRUCK		

DUMP TRUCK			Ship date:											
Origin: Seattle, WA		POL: SEATTLE	POD: SAVOONGA	Destination: Savoonga, AK				Dock to Dock						
Qty	Item No.	Pkg. Type	Description		Length	Width	Height	Weight	Min Qty	Rated As	Rate	Basis	Estimate	Ttl. Weight
	1 1520-002	EACH	Breakbulk - DUMP TRUCK		23' 6"	15' 2"	10' 0"	35,000	1	356.42	\$88.73	SFT	\$31,625.15	35,000
			Fuel Surcharge (WW); subject to shipment.	o the rate in effect at the time of							5.00	PCT	\$1,581.26	
					SFT: 356.42 / CFT: 3		T: 3564.17				SUE	BTOTAL:	\$33,206.41	35,000

DUMP TRUCK					Ship date:									
Origin: Seattle, WA		A	POL: SEATTLE	Destination: Brevig Mission, AK				Dock to Dock						
Qty	Item No.	Pkg. Type	Description		Length	Width	Height	Weight	Min Qty	Rated As	Rate	Basis	Estimate	Ttl. Weight
	1 1520-002	EACH	Breakbulk - DUMP TRUCK		23' 6"	15' 2"	10' 0"	35,000	1	356.42	\$68.97	SFT	\$24,582.29	35,000
			Fuel Surcharge (WW); subject to shipment.	the rate in effect at the time of							5.00	PCT	\$1,229.11	
			SFT: 356.	42 / CFT:	3564.17				SUB	TOTAL:	\$25,811.40	35,000		

DUMP TRUCK					Ship date:									
Origin: Seattle, WA			POL: SEATTLE	POD: KOYUK	Destination	: Koyuk, A	K		Dock to Dock					
Qty	Item No.	Pkg. Type	Description		Length	Width	Height	Weight	Min Qty	Rated As	Rate	Basis	Estimate	Ttl. Weight
1	1520-002	EACH	Breakbulk - DUMP TRUCK	Breakbulk - DUMP TRUCK		15' 2"	10' 0"	35,000	1	356.42	\$117.18	SFT	\$41,765.30	35,000
			Fuel Surcharge (WW); subject to shipment.	o the rate in effect at the time of							5.00	PCT	\$2,088.26	
	-				SFT: 356.	42 / CFT:	3564.17				SUE	TOTAL:	\$43,853.56	35,000



Date: 08/20/2019

DUMP TRUCK					Ship date:									
Origin: Seattle, WA			POL: SEATTLE	POD: NOME	Destination: Nome, AK			A CONTRACTOR	Dock to Dock					
Qty	Item No.	Pkg. Type	Description		Length	Width	Height	Weight	Min Qty	Rated As	Rate	Basis	Estimate	Ttl. Weight
1	1520-002	EACH	Breakbulk - DUMP TRUCK	23' 6"	15' 2"	10' 0"	35,000	1	356.42	\$40.33	SFT	\$14,374.42	35,000	
			Fuel Surcharge (WW); subject shipment.	to the rate in effect at the time of							5.00	PCT	\$718.72	
					SFT: 356	42 / CFT:	T: 3564.17				SUBTOTAL:		\$15,093.14	35,000

SFT: 1425.68 / CFT: 14256.68 TOTAL ESTIMATE \$117,964.51 140,000

FOR ALL SHIPMENTS GOING FROM SEATTLE TO WESTERN ALASKA: Please deliver cargo to AML YARD 5: 6700 West Marginal Way SW, Seattle, WA 98106. Toll-Free: 1-800-426-3113

Carrier's liability shall be limited as outlined in Alaska Marine Lines's STB AKMR RULES TARIFF 100 (available online at www.lynden.com); cargo valued at \$75,000 or greater will be assessed an additional charge of 2% of the total value as declared on the bill of lading.

CREDIT: Until you have been approved for credit with Alaska Marine Lines, you will be required to pay your freight charges in full before release of your cargo at the destination port.

For the hub ports of Dutch Harbor, Naknek, Dillingham, Bethel, Nome, and Kotzebue, Alaska Marine Lines' equipment must be made available at the dock by 30 calendar days (including weekends and holidays) following initial delivery or prior to our next barge arrival. Alaska Marine Lines equipment destined for Western Alaska villages must be made available at the traditional barge landing by 45 days (including weekends and holidays) following initial delivery. If the equipment is not available, the Bill-to Party will be responsible for demurrage charges of \$5.00 per day for 20' equipment and \$8.00 per day for 40' equipment which will accrue until the equipment is picked up by the Carrier on the next subsequent arrival.

Rates herein are valid for 30 days from the date shown above.

Cargo is transported on open deck barge. Shipper is responsible to sufficiently pack or prepare goods to withstand the normal rigors of barge transportation. Please visit our website for packaging instructions, available at http://www.lynden.com/aml/tools/tariffs-and-forms.html.

FOR SHIPMENTS FROM ANCHORAGE TO WESTERN ALASKA: Please deliver cargo to 660 Western Drive, Anchorage, AK 99501. Toll-Free: 1-800-426-3113

All services are subject to the standard terms and conditions of our Surface Transportation Board tariff (available at http://www.lynden.com/terms-conditions.html) and the bill of lading published therein. Any bill of lading or other shipping document issued shall not be effective to the extent it conflicts with our terms and conditions. By shipping with Alaska Marine Lines, you are acknowledging acceptance of our terms and conditions.

Please make a Booking with Customer Service and reference quote number to ensure proper rating.

Estimate is based on current rates. Actual freight charges shall be subject to increases and surcharges in effect at the time of shipment.

Rates and charges stated herein are estimates based on the description provided and shall not be construed as a tariff. Freight charges shall be assessed based on the actual weight and dimensions verified when cargo is received.

Consolidation charges are applied as a flat charge per 20' container (\$275.00) or 20' platform (\$400.00), which includes consolidation and physical transfer of the cargo from Shipper's vehicle, plus an additional per bill of lading charge of \$20 for non-hazardous cargo or \$60 for hazardous cargo; charges are not subject to fuel surcharge.

Carrier's liability under the Extended Liability program shall be subject to a maximum limitation of \$75,000 per Package (as that term is defined in section 2 of Carrier's bill of lading) or, for Goods not deemed a Package, \$75,000 for all Goods identified on any single bill of lading issued by Carrier. The charge for any excess valuation declaration shall be two percent (2%) of the value so declared and inserted in the bill of lading.

2020 FREIGHTLINER 108SD For Sale In Austin, Texas



For Sale Price: \$138,900

Contact Information FREIGHTLINER OF AUSTIN

Austin, Texas 78721
 Phone: (512) 842-8681
 Contact: Truck Sales - Austin





Description

2020 Freightliner 108SD 5-axle dump truck with 17'6" Ox Stampede body is loaded with features, W/C steerable pushers, optimized for maximum payload and value. \$138,900 offered price does not include tarp, additional options, delivery from dealer, FET and applicable TT&L.

Specifications

Quantity	7	Stock Number	108SD 2020
Year	2020	Manufacturer	FREIGHTLINER
Model	108SD	Condition	New
A/C Condition	New	Number of Rear Axles	Quad
Cab	Standard Cab	Composition	Steel
Differential Lock	Yes	Drive	6x4
Drive Side	Left Hand Drive	Engine Manufacturer	Cummins
Engine Brake	Yes	Engine Type	L9
Front Axle Weight	18,000 lb	Fuel Type	Diesel
Gross Vehicle Weight	68,000 lb	Horsepower	370 hp
Length	17 ft 6 in	Overdrive	Yes
Ratio	5.29	Rear Axle Weight	40,000 lb
Suspension	TufTrac	Tires	FR: 385/65R22.5; RR:
			11R22.5
Transmission	Automatic	Wheelbase	224 in
Wheels	All Aluminum		