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

### BENEFICIARY ELIGIBLE MITIGATION ACTION CERTIFICATION

Beneficiary Native Village of Koyuk	
(Any authorized person with	Act on Behalf of the Beneficiary Kawerak, Inc.  delegation of such authority to direct the Trustee delivered to the ation of Authority and Certificate of Incumbency)
Action Title:	Replacement of Dump Truck, Koyuk
Beneficiary's Project ID:	VW-2019
Funding Request No.	(sequential) 1
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
	■ Appendix D-2 item (specify): #1-Class 8 Local Freight Trucks, f.2. Government owned vehicle replacement  □ Item 10 - DERA Option (5.2.12) (specify and attach DERA Proposal):
Detailed Description of Mitig See addendum.	gation Action Item Including Community and Air Quality Benefits (5.2.2):
Estimate of Anticipated NOx See addendum.	Reductions (5.2.3):
	tal Entity Responsible for Reviewing and Auditing Expenditures of Eligible Ensure Compliance with Applicable Law (5.2.7.1):
Describe how the Beneficiary	will make documentation publicly available (5.2.7.2).
See addendum	•
Describe any cost share requi N/A	irement to be placed on each NOx source proposed to be mitigated (5.2.8).
Describe how the Beneficiary Agencies (5.2.9).	complied with subparagraph 4.2.8, related to notice to U.S. Government
The tribe was not notified	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.
$\checkmark$	Attachment B	Eligible Mitigation Action Management Plan Including Detailed Budget and Implementation and Expenditures Timeline (5.2.4).
<b>✓</b>	Attachment C	Detailed Plan for Reporting on Eligible Mitigation Action Implementation (5.2.11).
<b>√</b>	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:

8/23/2019

Amanda Toerdal, Energy Development Specialist

[NAME]

[TITLE]

Kawerak, Inc.

[LEAD AGENCY]

for

Native Village of Koyuk

[BENEFICIARY]

### NATIVE VILLAGE OF KOYUK 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 Koyuk in Koyuk, 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:

Year	Make	<u>Model</u>	Description	Class	<u>VIN</u>
1999	Freightline	r Diesel Dump	Truck	8	1FVXFWEB4YLG69688

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 Koyuk 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 Native Village of Koyuk will work with the tribe and/or the City of Koyuk 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 Koyuk 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 Koyuk will acquire, including the cost of delivering that item to remote Alaska, is as follows:

<u>Year</u>	Make	Model	Description	Class.	Qty.	Base Cost per Unit
2020	PETER BUILT		Standard automatic transmission dump	8	1	\$121,750
SHIPPIN	G BY B.	ARGE FR	OM SEATTLE TO KOYU	<u> </u>		\$43,854

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 Koyuk, 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 93.6% annual reduction in NOx emissions and annual reductions of PM2.5 of 97.7%; HC 91.4%; CO 94.1%; CO2 35.1%; and Fuel 35.1% (based on average results for the eligible dump truck). The project will result in annual reduction of 0.163 NOx, short tons (based on results for replacing the 1999 Freightliner dump truck, Class 8).

Lifetime reduction of NOx is 93.6%, and lifetime reductions of PM2.5 are 97.7%; HC 91.4%; CO 94.1%; CO2 35.1%; and Fuel 35.1% (based on average results for the eligible dump truck). The project will result in a lifetime reduction of 0.651 NOx, short tons based on results for replacing the 1999 Freightliner dump truck, Class 8).

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 Funds to ensure compliance with applicable law is the Tribal Coordinator of the Native Village of Koyuk.

### 5,2.7,2

### The beneficiary will make documentation publicly available as follows:

The Native Village of Koyuk of Koyuk, 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 Koyuk, 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 timeframe 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: Koyuk Dump **Truck Replacement**

### Emission Results

### **Emission Results**

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

Annual Results (short tons) <sup>2</sup>	NOx	PM2.5	ЭН	00	CO2	Fuel <sup>3</sup>
Baseline for Upgraded Vehicles/Engines	0.174	0.011	0.014	0.079	16.5	1,463
Amount Reduced After Upgrades	0.163	0.010	0.013	0.075	5.8	513
Percent Reduced After Upgrades	93.6%	%1.7%	91.4%	94.1%	35.1%	35.1%
Lifetime Results (short tons) <sup>2</sup>						
Baseline for Upgraded Vehicles/Engines	0.695	0.042	0.057	0.317	65.8	5,852
Amount Reduced After Upgrades	0.651	0.041	0.052	0.299	23.1	2,052
Percent Reduced After Upgrades	93.6%	97.7%	91.4%	94.1%	35.1%	35.1%
Lifetime Cost Effectiveness (\$\short ton reduced)						
Capital Cost Effectiveness4	80	80	\$0	80	0\$	

Annual Results (short tons) <sup>2</sup>	ŇO	PM2.5	HC	00	CO <sup>2</sup>	Fuel <sup>3</sup>
(unit & labor costs only)						
Total Cost Effectiveness⁴	, +	;				
(includes all project costs)	0 <del>\$</del>	80	\$0	80	80	
<sup>1</sup> Emissions from the electrical arid are not included in the results	ognife.					

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

4 years

The missions from the electrical grid are not included in the results.

1 short ton = 2000 lbs.

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

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

### NATIVE VILLAGE OF KOYUK 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	<u>Date</u>
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
Trustee 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	<u>Total</u>
Acquisition of Low-Emission New Class 8 Dump Truck	\$165,604
Cost to Disable and Dispose of Eligible Vehicles	\$956
Licensing and Registration	\$677
Project Total	\$167,237

Acquisition and administrative costs are broken down as follows:

Acquisition	Costs (1	Low-Emissi	on Diesel Dump Truck, Including I	Delivery)		
Year	<u>Make</u>	Model	<u>Description</u>	Class	Qty.	Total Cost
2020	Peterbi	lt 337	Standard diesel dump truck	8	1	\$121,750
SHIPPI	NG CO	STS FROI	M SEATTLE TO KOYUK, AK	- BARGE		\$43,854
						\$165,604

There will be no administrative costs associated with this project. The Native Village of Koyuk along with Lead Agency Kawerak, Inc. assume responsibility for all costs incurred related to the administration and management of this project.

This project involves no cost share. The total cost of the project is \$167,237. It has been determined that the Native Village of Koyuk is eligible for \$167,237 from the Environmental Mitigation Trust in the second funding cycle.

### **Projected Trust Allocation**

Second Funding Cycle: \$167,237.

### NATIVE VILLAGE OF KOYUK 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 Koyuk, 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 30 (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 KOYUK 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.

Page 1 of 2



Requested by:	Phone:	Origin:	Destination:
AMANDA TOERDAL	(907) 443-4253	Seattle, WA	Savoonga, AK
Company:	Fax/Email:	Ship date:	Bid Date:
	ATOERDAL@KAWERAK.ORG	16	
Address:	Prepared by:	Preparer phone:	Preparer email:
	Gretchen Curtis	206-749-6627	gretchen@lvnden.com
City, state, zip:	Description:		
	DUMP TRUCK		

DUM	DUMP TRUCK				Ship date:									
Origin	Origin: Seattle, WA	ν,	POL: SEATTLE	POD: SAVOONGA	Destination: Savoonga, AK	: Savoonga	, AK		Dock to Dock					
Qty	Item No.	Pkg. Type	Qty Item No. Pkg. Type Description		Length	Length Width Height	Height	Weight	Weight Min Oty	Rated As	Rate	Basis	Estimate	Estimate Ttl. Weight
	1 1520-002 EACH	EACH	Breakbulk - DUMP TRUCK		23' 6"	15'2"	10.0"	35,000	-	356.42	\$88.73	SFT	\$31.625.15	35.000
			Fuel Surcharge (WW); subject to the rate in effect at the time of shipment.	the rate in effect at the time of							5.00	PCT	\$1,581.26	
					SFT: 356.4	SFT: 356.42 / CFT: 3564.17	1264.17				SUB	SUBTOTAL:	\$33,206.41	35,000

DUME	DUMP TRUCK				Ship date:									
Origin	Origin: Seattle, WA	/A	POL: SEATTLE	POD: BREVIG MISSION	Destination: Brevig Mission, AK	: Brevig Mi	ission, AK	-	Dock to Dock					
Oty	Item No.	Pkg. Type	Qty Item No. Pkg. Type Description		Length	Width	Height	Length Width Height Weight Min Qty	278	Rated As	Rate	Basis	Estimate	Estimate Ttl. Weight
	1520-002 EACH	EACH	Breakbulk - DUMP TRUCK		23' 6"	15'2"	10.01	35,000	1	356.42	\$68.97	SFT	\$24,582.29	35.000
			Fuel Surcharge (WW); subject to the rate in effect at the time of shipment.	the rate in effect at the time of							5.00	PCT	\$1,229.11	
					SFT: 356.4	SFT: 356.42 / CFT: 3564.17	1564.17	_	_	_	SUBT	SUBTOTAL:	\$25,811.40	35,000

DUMP	DUMP TRUCK				Ship date:									
Origin:	Origin: Seattle, WA	(A)	POL: SEATTLE	POD: KOYUK	Destination: Koyuk, AK	Koyuk, Al	<u> </u>		Dock to Dock					
Qty	Item No.	Pkg. Type	Oty Item No. Pkg. Type Description		Length	Width	Height	Weight	Weight Min Qty	Rated As	Rate	Basis	Estimate	Estimate Ttl. Weight
	1520-002 EACH	EACH	Breakbulk - DUMP TRUCK		23' 6"	15' 2"	10.01	35,000	0	356.42	\$117.18	SFT	\$41,765.30	35,000
			Fuel Surcharge (WW); subject to the rate in effect at the time of shipment.	the rate in effect at the time of							5.00	PCT	\$2,088.26	
					SFT: 356.4.	SFT: 356.42 / CFT: 3564.17	564.17			-	SUB	SUBTOTAL:	\$43,853.56	35,000

Page 2 of 2



35,000 Ttl. Weight Estimate \$14,374.42 \$718.72 Basis SFT PCT Rate 5.00 \$40.33 Rated As 356.42 Dock to Dock Weight | Min Qty 35,000 10'01 Height Destination: Nome, AK Width 15' 2" Ship date: 23' 6" Length Fuel Surcharge (WW); subject to the rate in effect at the time of shipment. POD: NOME Breakbulk - DUMP TRUCK POL: SEATTLE Description Item No. | Pkg. Type EACH Origin: Seattle, WA 1 1520-002 DUMP TRUCK

Oto

\$117 964 51	000,011
TOTAL ESTIMATE	
SFT: 1425.68 / CFT: 14256.68	

SFT: 356.42 / CFT: 3564.17

35,000

\$15,093.14

SUBTOTAL:

# 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 he 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.

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 charges or \$60 for hazardous cargo; charges are not subject to fuel surcharge. 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.

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.

Seattle, WA 98124-4348 Toll Free: 800-326-8346 Mailing Address: PO Box 24348

Date: 08/20/2019

### 2020 PETERBILT 337 For Sale In Hagerstown, Maryland



For Sale Price: \$121,750

### **Contact Information**

### THE PETERBILT STORE - HAGERSTOWN

₽ Hagerstown, Maryland 21740

Phone: (301) 372-7353

Contact: HAGERSTOWN - TRUCK SALES























### Description

\*\*\*12' Logan Steel Dump Body\*\*\* Paccar PX9 Engine 350HP, Allison 3000 Series Auto Transmission, 11R22.5 Tires 10,000 Front Axle, 23,000 Rear Axle, 33,000 GVW, Well Speced Truck Ready to Work For YOU! Call The Pete Store

### **Specifications**

Quantity	1	Stock Number	276045
Year	2020	Manufacturer	PETERBILT
Model	337	Condition	New
A/C Condition	New	A/C	Yes
Cab	Standard Cab	Color	RED
Drive Side	Left Hand Drive	Engine Manufacturer	Paccar
Engine Type	PX-9	Front Axle Weight	10,000 lb
Horsepower	350 hp	Mileage	0 mi
Number of Speeds	6 Spd	Rear Axle Weight	23,000 lb
Suspension	Air Trac	Tires	11R22.5
Transmission	Automatic	Transmission Type	Allison
Wheelbase	178 in	Wheels	Polished Aluminum
VIN	276045		