VW Settlement Decree State of Alaska Project 001 - FY17/FY18 DERA Genset Replacement - Semi Annual Report

Grant Recipient	Alaska Energy Authority
	FY17/FY18 DERA Genset
Grant Cycle	Replacement
Reporting Period	July 2020 - December 2020

CUMULATIVE WORKPLAN BUDGET	FY21		
Running Total of VW Settlement Funds Disbursed to AEA	\$6,380,408.00		
Interest Earned on VW Funds	\$12,456.74		
Total VW Funds Obligated	\$6,380,408.00		
Total VW Funds Expended	\$3,599,930.65		
Total VW Funds On Hand	\$2,792,934.09		

Summary of Project 001 Costs							
	Total Funds Obligated	Total Funds Obligated Expended Obligated	VW Mitigatio	VW Mitigation Funds		AEA Match Funds (DC, EPA, & SOA appropriation)	
			Obligated	Expended	Obligated	Expended	Notes
Circle Electric	\$541,708.44	\$500,660.51	\$104,948.13	\$94,456.74	\$436,760.31	\$406,203.77	
Takotna Community Association	\$420,000.00	\$366,841.31	\$135,925.50	\$119,223.41	\$284,074.50	\$247,617.90	
Tuluksak Native Community	\$253,425.00	\$246,005.51	\$82,059.80	\$79,648.44	\$171,365.20	\$166,357.07	
Chignik Lake Village Council	\$504,000.00	\$458,742.95	\$110,776.57	\$103,045.33	\$393,223.43	\$355,697.62	
Administrative Costs	\$200,075.00	\$74,552.94	\$63,739.00	\$21,593.06	\$136,336.00	\$52,959.88	
TOTALS	\$1,919,208.44	\$1,646,803.22	\$497,449.00	\$417,966.98	\$1,421,759.44	\$1,228,836.24	

Project Narrative				
Eligible Mitigation Actions	Project Status			
Circle Electric	Two diesel engine gensets and switchgear were installed in August 2020.			
Takotna Community Association	Two diesel engine gensets and switchgear upgrades were installed in October 2020.			
Tuluksak Native Community	One diesel genset was replaced in December 2019. Minor tasks remain.			
Chignik Lake Village Council	Two diesel engine gensets and switchgear upgrades were installed in September 2020.			
This information is true and correct and the submission is made under penalty of perjury	Betsy McGregor Preliminary Design and Environmental Manager			

VW Settlement Decree State of Alaska Project 002 - Public Transit Bus Replacement - Semi Annual Report

Grant Recipient	Alaska Energy Authority
Grant Cycle	Public Transit Bus Replacement
Reporting Period	July 2020 - December 2020

CUMULATIVE WORKPLAN BUDGET	FY21		
Running Total of VW Settlement Funds Disbursed to AEA	\$6,380,408.00		
Interest Earned on VW Funds	\$12,456.74		
Total VW Funds Obligated	\$6,380,408.00		
Total VW Funds Expended	\$3,599,930.65		
Total VW Funds On Hand	\$2,792,934.09		

Summary of Project 002 Costs							
	Total Funds Obligated	Obligated Expended	VW Mitigatio	VW Mitigation Funds		Match Funds	
			Obligated	Expended	Obligated	Expended	Notes
City and Borough of Juneau	\$1,170,022.00	\$0.00	\$233,960.00	\$0.00	\$936,062.00	\$0.00	
Administrative Costs	\$87,751.00	\$14,156.33	\$87,751.00	\$14,156.33	\$0.00	\$0.00	
TOTALS	\$1,257,773.00	\$14,156.33	\$321,711.00	\$14,156.33	\$936,062.00	\$0.00	

Project Narrative				
Eligible Mitigation Actions	Project Status			
City and Borough of Juneau	No reimbursement has occurred. A Proterra DC Fast charger with modular cabinet and dispenser were received, installed, and are waiting for the bus to arrive so it can be commissioned into service. The model of the electric bus was changed to the newer ZX5. Delivery is anticipated in December and deployment into revenue service may begin February 2021.			
This information is true and correct and the submission is made penalty of perjury	eunder Betsy McGregor Preliminary Design and Environmental Manager			

VW Settlement Decree State of Alaska Project 003 - Spring 2019 School Bus Replacement - Semi Annual Report

Grant Recipient	Alaska Energy Authority
Grant Cycle	Spring 2019 School Bus Replacement
Reporting Period	July 2020 - December 2020

CUMULATIVE WORKPLAN BUDGET	FY21		
Running Total of VW Settlement Funds Disbursed to AEA	\$6,380,408.00		
Interest Earned on VW Funds	\$12,456.74		
Total VW Funds Obligated	\$6,380,408.00		
Total VW Funds Expended	\$3,599,930.65		
Total VW Funds On Hand	\$2,792,934.09		

Summary of Project 003 Costs								
	Total Funds	Total Funds	Total Funds	VW Mitigation Funds		Match Funds		Notes
	Obligated	Expended	Obligated	Expended	Obligated	Expended		
Anchorage School District	\$886,278.00	\$800,371.56	\$886,278.00	\$800,371.56	\$0.00	\$0.00	6 of 13 total buses	
Kenai Peninsula Borough School								
District	\$592,620.00	\$0.00	\$592,620.00	\$0.00	\$0.00	\$0.00		
Tok Transportation	\$465,065.00	\$465,065.00	\$407,465.00	\$407,465.00	\$57,600.00	\$57,031.09		
Administrative Costs	\$282,954.00	\$184,190.92	\$282,954.00	\$184,190.92	\$0.00	\$0.00		
TOTALS	\$2,226,917.00	\$1,449,627.48	\$2,169,317.00	\$1,392,027.48	\$57,600.00	\$57,031.09		

Project Narrative					
Eligible Mitigation Actions	Project Status				
Anchorage School District	ASD was awarded the replacement of a total of 13 school buses under Project 003 (6), Project 004 (6), and Project 005 (1). Under Project 003, ASD has been reimbursed for the destruction of three 2001 and three 2003 diesel school buses and the purchase of six Type-D 84-passenger 2021 school buses. The buses have been on-boarded and are active in ASD's system and scheduled on the routes for school start. COVID 19 has continued ASD school closures through 2020 so the new buses have not yet run routes. The Grantee has been fully reimbursed and will provide annual operation reports for the next five years.				
Kenai Peninsula Borough School District	KPBSD was awarded the replacement of a total of 7 school buses under Project 003 (4), Project 004 (2), and Project 005 (1). No reimbursement has occurred. Under Project 003, KPBSD will replace two 1999 and two 2000 model year diesel buses. The new buses have been ordered, and sent to shipping yard where a painting error was discovered which was subsequently corrected. The buses are anticipated to be shipped by December 2020.				
Tok Transportation, LLC	Tok Transportation LLC procured and registered an all-electric Thomas Saf-T-Liner C2 school bus and charing equipment. The replaced bus was destroyed by cutting the chassis and a 3-inch hole in the engine block and then disposed. The bus new has been in operation on its designated route and the grantee has reported mileage, diesel replacement, and performance statistics. The Grantee has been fully reimbursed and will provide annual operation reports for the next five years.				
This information is true and correct and the submission is made under penalty of perjury	Bersy McGregor Preliminary Design and Environmental Manager				

VW Settlement Decree State of Alaska Project 004 - Fall 2019 School Bus Replacement - Semi Annual Report

Grant Recipient	Alaska Energy Authority
Grant Cycle	Fall 2019 School Bus Replacement
Reporting Period	July 2020 - December 2020

CUMULATIVE WORKPLAN BUDGET	FY21
Running Total of VW Settlement Funds Disbursed to AEA	\$6,380,408.00
Interest Earned on VW Funds	\$12,456.74
Total VW Funds Obligated	\$6,380,408.00
Total VW Funds Expended	\$3,599,930.65
Total VW Funds On Hand	\$2,792,934.09

Summary of Project 004 Costs								
	Total Funds Obligated	Total Funds Total Funds VW Mitigatio	on Funds	Grantee Match Funds		Notes		
		Expended	Obligated	Expended	Obligated	Expended	Notes	
Anchorage School District	\$886,278.00	\$800,371.56	\$886,278.00	\$800,371.56	\$0.00	\$0.00	6 of 13 total buses	
Kenai Peninsula Borough School								
District	\$296,310.00	\$0.00	\$296,310.00	\$0.00	\$0.00	\$0.00		
Kake City School District	\$120,000.00	\$109,500.00	\$105,000.00	\$94,500.00	\$15,000.00	\$15,000.00	90% of 1 of 2 buses	
First Student, Inc.	\$95,000.00	\$0.00	\$95,000.00	\$0.00	\$0.00	\$0.00		
Southeast Island School District	\$497,992.00	\$450,152.32	\$400,000.00	\$400,000.00	\$97,992.00	\$50,152.32		
Administrative Costs	\$284,337.00	\$204,003.58	\$284,337.00	\$204,003.58	\$0.00	\$0.00		
TOTALS	\$2,179,917.00	\$1,564,027.46	\$2,066,925.00	\$1,498,875.14	\$112,992.00	\$65,152.32		

Project Narrative					
Eligible Mitigation Actions	Project Status				
Anchorage School District	ASD was awarded the replacement of a total of 13 school buses under Project 003 (6), Project 004 (6), and Project 005 (1). Under Project 004, ASD has been reimbursed for the destruction of three 2001 and three 2003 diesel school buses and the purchase of six Type-D 84-passenger 2021 school buses. The buses have been on-boarded and are active in ASD's system and scheduled on the routes for school start. COVID 19 has continued ASD school closures through 2020 so the new buses have not yet run routes. The Grantee has been fully reimbursed and will provide annual operation reports for the next five years.				
Kenai Peninsula Borough School District	KPBSD was awarded the replacement of a total of 7 school buses under Project 003 (4), Project 004 (2), and Project 005 (1). No reimbursement has occurred. Under Project 004, KPBSD will replace two 1999 model year diesel buses. The new buses have been ordered, and sent to shipping yard where a painting error was discovered which was subsequently corrected. The buses are anticipated to be shipped by December 2020.				
Kake City School District	KCSD was awarded the replacement of a total of 2 school buses under Project 004 (1) and Project 005 (1). This project is ongoing. Under Project 004, KCSD has destroyed one 2002 model year bus and ordered Thomas Saf-T-Liner C2 221TS replacement. There was a delay in shipping because the manufacturer did not initially install amber flashers. The buses are expected to be delivered to Kake by December 2020. AEA has directly reimbursed the vendor, Trailercraft, 90% of the total grant amount. KCSD will be reimbursed for the remainder of the grant after the two new buses have been destroyed and the two new buses onboarded and in service.				
First Student, Inc.	First Student Inc was awarded the replacement of a total of six school buses under Project 004 (1) and Project 005 (5). First Student Inc has ordered six model year 2021 Thomas Saf-T-Liner C2 281 buses and is awaiting delivery. No reimbirsement has yet occurred.				
Southeast Island School District	SEISD was awarded the replacement of four school buses of model years 2005 (2), 2008(1), and 2009(1). The old buses were destroyed by cutting chassis and 3-inch hole in engine blocks. Two 2021 Thomas C2 68-passanger and two Thomas C2 48-passenger buses were purchased, shipped, on-boarded and are in service. The Grantee has been fully reimbursed and will provide annual operation reports for the next five years.				
This information is true and correct and the submission is mad penalty of perjury	e under Betsy McGregor Date Preliminary Design and Environmental Manager				

VW Settlement Decree State of Alaska Project 005 - Supplemental School Bus Replacement - Semi Annual Report

Grant Recipient	Alaska Energy Authority
	Supplemental School Bus
Grant Cycle	Replacement
Reporting Period	July 2020 - December 2020

CUMULATIVE WORKPLAN BUDGET	FY21		
Running Total of VW Settlement Funds Disbursed to AEA	\$6,380,408.00		
Interest Earned on VW Funds	\$12,456.74		
Total VW Funds Obligated	\$6,380,408.00		
Total VW Funds Expended	\$3,599,930.65		
Total VW Funds On Hand	\$2,792,934.09		

Summary of Project 005 Costs							
	Total Funds Obligated	VW Mitigation Funds		Grantee Match Funds		Notes	
		Obligated Expended	Obligated	Expended	Obligated	Expended	Notes
Anchorage School District	\$147,713.00	\$133,395.26	\$147,713.00	\$133,395.26	\$0.00	\$0.00	6 of 13 total buses
Kenai Peninsula Borough School District	\$148,155.00	\$0.00	\$148,155.00	\$0.00	\$0.00	\$0.00	
First Student, Inc.	\$475,000.00	\$0.00	\$475,000.00	\$0.00	\$0.00	\$0.00	
Kake City School District	\$120,000.00	\$109,500.00	\$105,000.00	\$94,500.00	\$15,000.00	\$15,000.00	90% of 1 of 2 buses
Administrative Costs	\$133,630.00	\$36,434.23	\$133,630.00	\$36,434.23	\$0.00	\$0.00	
TOTALS	\$1,024,498.00	\$279,329.49	\$1,009,498.00	\$264,329.49	\$15,000.00	\$15,000.00	

Project Narrative				
Eligible Mitigation Actions	Project Status			
Anchorage School District	ASD was awarded the replacement of a total of 13 school buses under Project 003 (6), Project 004 (6), and Project 005 (1). Under Project 005, ASD has been reimbursed for the destruction of one diesel school bus and the purchase of one 2001 model year Type-D 84-passenger 2021 school bus. The new buses have been purchased, shipped, and on-boarded and are active in ASD's system and scheduled on the routes for school start. COVID 19 has continued ASD school closures through 2020 so the new buses have not yet run routes. The Grantee has been fully reimbursed and will provide annual operation reports for the next five years.			
Kenai Peninsula Borough School District	KPBSD was awarded the replacement of a total of 7 school buses under Project 003 (4), Project 004 (2), and Project 005 (1). No reimbursement has occurred. Under Project 005, KPBSD will replace one 1995 model year diesel bus. The new buses have been ordered, and sent to shipping yard where a painting error was discovered which was subsequently corrected. The buses are anticipated to be shipped by December 2020.			
First Student, Inc.	First Student Inc was awarded the replacement of a total of six school buses under Project 004 (1) and Project 005 (5). First Student Inc has ordered six model year 2021 Thomas Saf-T-Liner C2 281 buses and is awaiting delivery. No reimbirsement has yet occurred.			
Kake City School District	KCSD was awarded the replacement of a total of 2 school buses under Project 004 (1) and Project 005 (1). This project is ongoing. Under Project 005, KCSD will replace one 2006 model year bus and has ordered model year 2021 Thomas Saf-T-Liner C2 221TS replacement. There was a delay in shipping because the manufacturer did not initially install amber flashers. The buses are expected to be delivered to Kake by December 2020. AEA has directly reimbursed the vendor, Trailercraft, 90% of the total grant amount. KCSD will be reimbursed for the remainder of the grant after the two new buses have been destroyed and the two new buses onboarded and in service.			
This information is true and correct and the submission is made under penalty of perjury	Bersy McGregor Preliminary Design and Environmental Manager			

VW Settlement Decree State of Alaska Project 006 - FY19 DERA Genset Replacement - Semi Annual Report

Grant Recipient	Alaska Energy Authority
Grant Cycle	FY19 DERA Genset Replacement
Reporting Period	July 2020 - December 2020

CUMULATIVE WORKPLAN BUDGET	FY21
Running Total of VW Settlement Funds Disbursed to AEA	\$6,380,408.00
Interest Earned on VW Funds	\$12,456.74
Total VW Funds Obligated	\$6,380,408.00
Total VW Funds Expended	\$3,599,930.65
Total VW Funds On Hand	\$2,792,934.09

		Sum	mary of Project 006 (Costs			
	Total Funds	Total Funds	VW Mitigation Funds		Match Funds		Notes
	Obligated	Expended	Obligated	Expended	Obligated	Expended	Notes
Arctic Village	\$340,000.00	\$9,922.00	\$139,832.00	\$4,068.02	\$200,168.00	\$5,853.98	
Chenega Bay	\$325,000.00	\$13,022.00	\$139,830.00	\$5,599.46	\$185,170.00	\$7,422.54	
Administrative Costs	\$107,544.00	\$8,669.09	\$35,846.00	\$2,907.74	\$71,698.00	\$5,761.35	
TOTALS	\$772,544.00	\$31,613.09	\$315,508.00	\$12,575.22	\$457,036.00	\$19,037.87	

Project Narrative				
Eligible Mitigation Actions	Project Status			
Arctic Village	Project assigned to a project manager, grant in place, engineering competitively selected. Preliminary site visit complete, mini CDR complete. Project will replace 2-3 diesel engines depending on the cost of construction bids.			
Chenega Bay	Project assigned to a project manager, grant in place, engineering competitively selected. Preliminary site visit complete, mini CDR complete. Project will replace one diesel engine and one diesel micro turbine.			
This information is true and correct and the submission is made under penalty of perjury	Betsy McGregor Preliminary Design and Environmental Manager			