



Colorado VW Diesel Emission Mitigation Program Semiannual Report

Lead Agency	Colorado Department of Health and Environment
Partner Agency	Regional Air Quality Council
Program Name	ALT Fuels Colorado
Eligible Mitigation Action	Heavy Duty Local Freight, School & Shuttle Buses, Freight Switchers, Class 4-7 Local Freight Trucks (Medium Duty), Airport Ground Support Equipment, Forklifts
Reporting Period	January 1 st , 2021, through June 30 th , 2021
Project Narrative	
<p>This semiannual report documents the progress and implementation for the ALT Fuels Colorado program throughout the state of Colorado. Funds for Class 4-7 local freight, Class 8 local freight, School & Shuttle buses, freight switchers, and airport GSE are awarded through the ALT Fuels Colorado grant program and administered by the Regional Air Quality Council.</p>	
Summary of Monthly Activities	
<p>To date, the Alt Fuels Colorado grant program has completed five application rounds (September 2018, January 2019, October 2019, March 2020, December 2020) with a sixth round currently open through July 30th 2021. Notification of application rounds are posted a month beforehand on raqc.org, cleanairfleets.org, and cdphe.colorado.gov/volkswagen-diesel-emissions-settlement. Email notifications are sent to listservs hosted by the Colorado Department of Health and Environment and the Regional Air Quality Council. After the application round closes, applications are reviewed, and applicants are notified of their award status. Following award notification, awarded applicants attend a training meeting and/or webinar and then are issued a purchase order which grants permission to proceed with purchasing new equipment and scrapping old equipment.</p>	

The tables that follow below are reflective of all active projects funded through VW. Projects that have been outlined in previous versions of this report, and the entire funding request has since closed, have been removed from the tables.



Funding & Awards Summary by EMA

EMA 6		Class 4-7 Local Freight Trucks (Medium Duty)				
Beneficiary Project ID		ALT Fuels 9E18AD				
Funding Request No.	Equipment Funds Obligated (D4)	Admin Funds Obligated (D4)	Total Funds Obligated (D4)	Equipment Funds Expended (RAQC)	Admin Funds Expended	Total Funds Expended
Rd 4 – 9E18AD	\$275,373.00	\$28,410.95	\$291,895.00	\$0.00	\$28,410.95	\$28,410.95

Awards to date		Class 4-7 Local Freight Trucks (Medium Duty)			
Beneficiary Project ID		ALT Fuels 9E18AD			
Project Name	Equipment Type	Number	Equipment Funds Obligated	Equipment Funds Expended	Status and Estimated Completion Date
City of Fort Collins	Class 7 Electric Street Sweeper	1	\$275,373.00	\$0	Vehicle slated for delivery mid-August 2021.



EMA 1		Class 8 Local Freight (Heavy Duty)				
Beneficiary Project ID		ALT Fuels 9U18AD				
Funding Request No.	Equipment Funds Obligated (D4)	Admin Funds Obligated (D4)	Total Funds Obligated (D4)	Equipment Funds Expended (RAQC)	Admin Funds Expended	Total Funds Expended
R2- 9U18AD	\$1,580,000.00	\$176,285.00	\$1,756,285.80	\$0.00	\$159,117	\$159,117
Revision 6/17/21	\$1,660,937.23 (additional \$80,937.23 requested)	\$246,133 (additional \$69,848 requested)	\$1,907,070.23	\$0.00	\$159,117	\$159,117
Revised Totals	\$1,660,937.23	\$246,133	\$1,907,070.23	\$0.00	\$159,117	\$159,117
<i>Notes: Due to project cancellations of previously awarded funding, all projects listed below were included on a D4 revision to reallocate funding. The revised D4 was submitted to the Trust on 6/17/2021.</i>						

Awards to date		Class 8 Local Freight (Heavy Duty)			
Beneficiary Project ID		ALT Fuels 9U18AD			
Project Name	Equipment Type	Number	Equipment Funds Obligated	Equipment Funds Expended	Status and Estimated Completion Date
Waste Management	Refuse Truck	8	\$320,000.00	\$0.00	Vehicle delivery delayed due to supply chain issues. Anticipated arrival of 8/1/21.
Denver Mattress	Yard Tractor	1	\$199,435.00	\$0.00	Vehicles anticipated to arrive 8/1/21
FedEx Ground	Yard Tractor	1	\$167,500.00	\$0.00	Delayed due to COVID budget issues. Anticipated to close 10/2021
Food Bank of the Rockies	Local delivery	1	\$381,405.00	\$0.00	Delayed due to COVID budget issues. Anticipated to close 10/2021



McLane	Yard Tractor	1	\$221,289.00	\$0.00	Vehicle delivery delayed due to supply chain issues. Anticipated arrival of 8/1/21.
Western Disposal	Refuse Truck	3	\$186,079.23	\$0.00	Awaiting final documentation to invoice. Anticipate 8/31/21 invoicing.
Western Disposal	Refuse Truck	4	\$185,229.00	\$0.00	Awaiting final documentation to invoice. Anticipate 8/31/21 invoicing.
Totals		19	\$1,660,937.23	\$0.00	

EMA 2	Class 4-8 School & Shuttle Buses					
Beneficiary Project ID	ALT Fuels 9A18AD					
Funding Request No.	Equipment Funds Obligated (D4)	Admin Funds Obligated (D4)	Total Funds Obligated (D4)	Equipment Funds Expended (RAQC)	Admin Funds Expended	Total Funds Expended
R1 - 9A18AD	\$2,848,000.00	\$290,068.00	\$3,138,068.00	\$2,519,197.00	\$290,068.00	\$2,809,265.00
R3 - 9A18AD	\$983,155.00*	\$129,656.00	\$1,112,811.00	\$301,345.00	\$129,656.00	\$431,001.00
Totals	<i>\$3,831,155.00</i>	<i>\$419,724.00</i>	<i>\$4,250,879.00</i>	<i>\$2,820,542.00</i>	<i>\$419,724.00</i>	<i>\$3,240,266.00</i>

Notes: Funding Request No. R1 was revised due to the cancellation of the project for Folwer school district and the project for First Student was cut in half. Funds were reallocated to a subsequent round of applications. Durango School District project was allocated to R1 due to project cancellation/returns. Upon completion of Durango School District project, all R1 funds will be expended. All other active projects listed below are allocated to funding request No. R3.

**A revised D4 has been submitted to the Trust to adjust funds for the cancellation of one bus. Returned funds will be reallocated to subsequent rounds and will be reflected in the revised D4 and subsequent semiannual report.*



Awards to date		Class 4-8 School & Shuttle Buses			
Beneficiary Project ID		ALT Fuels 9A18AD			
Funding Request No. R1					
Project Name	Equipment Type	Number	Equipment Funds Obligated	Equipment Funds Expended	Status and Estimated Completion Date
Adams 12	School Bus	8	\$240,000.00	\$240,000.00	Project Completed <ul style="list-style-type: none"> Reimbursement submitted to CDPHE 6/2019 Payment to Adams 12 11/2019
Aurora K12	School Bus	16	\$480,000.00	\$480,000.00	Project Completed <ul style="list-style-type: none"> Reimbursement submitted to CDPHE 2/2020 Payment to Aurora K12 3/2020
Boulder Valley SD	School Bus & Charging	7, 1	\$389,000.00 \$420,197.00 (increased award by \$31,197)	\$420,197	Project Partially Completed <ul style="list-style-type: none"> Reimbursement submitted to CDPHE 1/2020 Payment to Boulder Valley 2/2020 Remaining Bus anticipated to deliver 12/2020 Project Completed – Invoiced May 2021
Chavez Huerta SD	School Bus	3	\$90,000.00	\$90,000.00	Project Completed <ul style="list-style-type: none"> Reimbursement submitted to CDPHE 3/2020 Payment to Chavez Huerta 4/2020
First Student	School Bus	18 , 9	\$540,000.00 * \$270,000.00	\$270,000.00	Project Completed <ul style="list-style-type: none"> Reimbursement submitted to CDPHE 1/20 Payment to First Student 2/2020
Fowler K12	School Bus	3	\$90,000.00 *	\$0.00	Project Cancelled <ul style="list-style-type: none"> Purchase Order issued April 2019
Jefferson SD	School Bus	18	\$540,000.00	\$540,000.00	Project Completed <ul style="list-style-type: none"> Reimbursement submitted to CDPHE 6/2019 Payment to Jefferson School District 7/2019
Poudre SD	School Bus	6	\$180,000.00	\$180,000.00	Project Completed



					<ul style="list-style-type: none"> • Reimbursement submitted to CDPHE • Payment to Adams 12
Swink SD	School Bus	3	\$90,000.00	\$90,000.00	Project Completed <ul style="list-style-type: none"> • Reimbursement submitted to CDPHE 6/2019 • Payment to Swink School District 7/2019
Vail Valley Foundation	School Bus & Charger	1, 1	\$209,000.00	\$209,000.00	Project Completed <ul style="list-style-type: none"> • Reimbursement submitted to CDPHE 6/2020 • Payment to Vail Valley anticipated 8/2020
Durango School Dist.	School Bus	1	\$328,803.00	\$0.00	Anticipated vehicle arrival 10/1/21
Total		72	\$2,848,000.00	\$2,519,197	
Funding Request No. R3					
Project Name	Equipment Type	Number	Equipment Funds Obligated	Equipment Funds Expended	Status and Estimated Completion Date
Denver SD	School Bus & Charger	1, 1	\$323,608.00	\$0.00	Estimated Completion 2021 <ul style="list-style-type: none"> • Award total reduced due to less expensive charger selected by awardee (\$7,577 reduction)
Roaring Fork SD	School Bus & Charger	1, 1	\$350,625.00*	\$0.00	Project Cancelled <ul style="list-style-type: none"> • Purchase order cancelled 7/2020
West Grand SD	School Bus & Charger	1, 1	\$301,345.00	\$301,345	Estimated Completion 2021 <ul style="list-style-type: none"> • Purchase order issued 3/2020 • Project encountered delays due to COVID-19
Totals		32, 3 2	\$983,155 *\$632,530	\$301,345	

*A revised D4 has been submitted to the Trust to adjust funds for the cancellation of one bus. Returned funds will be reallocated to subsequent rounds and will be reflected in the revised D4.



COLORADO
Department of Public
Health & Environment

This information is true and correct and submission is made under penalty of perjury.

A handwritten signature in blue ink that reads "Christine Hoefler".

July 30, 2021

Signature

Christine Hoefler
Colorado Department of Public Health & Environment

Date