

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	July 1st, 2019 – January 30 th , 2020
Project Narrative	

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.

Summary of Monthly Activities

To date, the Alt Fuels Colorado grant program has held three application rounds (September 2018, January 2019, October 2019). Notification of application rounds are posted a month beforehand on raqc.org, cleanairfleets.org, and colorado.gov/cdphe/VW. 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.

The application round that opened in October 2019 was the first round to offer funding exclusively for electric and RNG (renewable natural gas) vehicles. Finalizing awards and new EMA funding classes will be completed by January 31st, 2020.

Funding & Awards Summary by EMA

EMA 6		Class 4-7 Local Freight Trucks (Medium Duty)							
Beneficiary Project ID ALT Fuels 9E18AD									
Funding	Equipment		Admin Funds	Total Funds	Equipment Funds	Admin Funds	Total Funds		
Request No.	No. Funds Obligated		Obligated (D4)	Obligated	Expended (RAQC)	Expended	Expended		
	(1	D4)		(D4)					
1 - 9E18AD	\$25,000.00		\$3,765.80	\$28,765.80	\$25,000.00	\$3,765.80	\$28,765.80		
2 - 9E18AD	\$117,468.00		\$17,470.00	\$134,938.00	\$117,468.00	\$17,470	\$134,938		
Totals	\$142,46	8.00	\$21,235.80	\$163,703.80	\$142,468.00	\$21,235.8	\$163,703.8		

Notes: All posted expenditures are through December 31st, 2019.

Awards to date Class 4-7 I		ocal Freigh	t Trucks (Medium D	uty)		
Beneficiary Project ID ALT Fuels			9E18AD			
Project Name	Equi	pment	nent Number Equipment		Equipment	Status and Estimated Completion Date
	Туре	2		Funds Obligated	Funds Expended	
Chief Petroleum	Med	ium Duty	1	\$25,000	\$25,000.00	Project Complete
	Fuel	Tank				Reimbursement submitted to CDPHE 4/12/2019
Wagon		on				Payment to Chief Petroleum 5/31/2019
Great Plains	Medium Duty		3	\$70,581.00	\$70,581.00	Project Complete
Moving &	Straight Trucks					Reimbursement submitted to CDPHE 10/2019
Storage	rage					Payment to Great Plains
Moore Lumber &	& Medium Duty		2	\$46,887.00	\$46,887.00	Project Complete
Hardware	Flatbed					 Reimbursement submitted to CDPHE 2/2020
	Deliv	ery Trucks				Payment to Moore Lumber & Hardware
		-				anticipated 2/2020
Totals			6	\$142,468.00	\$142,468.00	

Funding & Awards Summary by EMA

EMA 1		Class 8 Lo	Class 8 Local Freight (Heavy Duty)								
Beneficiary Pr	oject ID	ALT Fuels	ALT Fuels 9U18AD								
Funding	Equipme	ent Funds	Admin Funds	Total Funds	Equipment Funds	Admin Funds	Total Funds				
Request No.	Obliga	ted (D4)	Obligated (D4)	Obligated (D4)	Expended (RAQC)	Expended	Expended				
1. – 9U18AD	\$1,650,0	00.00	\$176,484.00	\$1,826,484.00	\$0.00	\$168,702.4	\$168,702.4				
Totals	\$1,650,0	50,000.00 \$176,484.00		\$1,826,484.00	\$0.00	\$168,702.4	\$168,702.4				
				ct							

Notes: All posted expenditures are through December 31st, 2019.

Awards to date		Class 8 Lo	Class 8 Local Freight (Heavy Duty)					
Beneficiary Projec	ry Project ID ALT Fuels 9U18AD							
Project Name	Equi	pment	Number	Equipment Funds	Equipment	Status and Estimated Completion Date		
	Туре	;		Obligated	Funds Expended			
Waste	Refu	se	30	\$1,650,000	\$0.00	Estimated Completion Q2 2020		
Management	Vehi	cles				 Purchase Order issued January 2019 		
Totals	•		30	\$1,650,000	\$0.00	n/a		

Funding & Awards Summary by EMA

EMA 2		Class 4-8 School & Shuttle Buses							
Beneficiary Project ID ALT Fuels 9A18AD									
Funding	Equipme	nt Funds	Admin Funds	Total Funds	Equipment Funds	Admin Funds	Total Funds		
Request No.	Obligat	ed (D4)	Obligated (D4)	Obligated (D4)	Expended (RAQC)	Expended	Expended		
1 - 9A18AD	\$2,848,00	0.00	\$290,068.00	\$3,138,068.00	\$1,500,000.00	\$270,203	\$1,770,203.00		
2 - 9A18AD	\$630.000	.00	\$68,677.21	\$698,677.21	\$360,000.00	\$62,576.35	\$422,576.35		
Totals	\$3,478,00	00.00	\$358,745.21	\$3,836,745.21	\$1,860,000.00	\$332,779.35	\$2,192,779.35		

Notes: All posted expenditures are through December 31st, 2019.

Awards to date	Class 4-8 S	Class 4-8 School & Shuttle Buses							
Beneficiary Project	ID ALT Fuels 9	ALT Fuels 9A18AD							
Project Name	Equipment	Number	Equipment	Equipment	Status and Estimated Completion Date				
	Туре		Funds Obligated	Funds Expended					
Adams 12	School Bus	8	\$240,000.00	\$240,000.00	Project Completed				
					 Reimbursement submitted to CDPHE 6/2019 				
					Payment to Adams 12				
Aurora K12	School Bus	16	\$480,000.00	\$0.00	Estimated completion Q1 2020				
					 Purchase Order issued January 2019 				
Boulder Valley SD	School Bus &	7, 1	\$389,000.00	\$180,000.00	Project Partially Completed				
	Charging				 Reimbursement submitted to CDPHE 1/2020 				
					Payment to Boulder Valley anticipated 2/2020				
Chavez Huerta SD	School Bus	3	\$90,000.00	\$0.00	Estimated completion Q1 2020				
					 Purchase Order issued February 2019 				
First Student	School Bus	18 , 9	\$540,000.00	\$270,000.00	Project Completed				
			\$270,000.00		Reimbursement submitted to CDPHE 1/20				
			,		Payment to First Student anticipated 2/2020				
Fowler K12	School Bus	3	\$90,000.00	\$0.00	Project Cancelled*				
Jefferson SD	School Bus	18	\$540,000.00	\$540,000.00	Project Completed				

				Þ	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
				40	 Reimbursement submitted to CDPHE
				-	Payment to Adams 12
Swink SD	School Bus	3	\$90.000.00	\$90,000.00	Project Completed
**	î,			. 5	 Reimbursement submitted to CDPHE 6/2019
χ.			9	¥	 Payment to Swink School District 7/2019
Vail Valley	School Bus &	1, 1	\$209,000.00	\$0.00	Estimated completion Q2 2020
Foundation	Charger	-			 Purchase Order issued February 2019
Adams 12	School Bus	12	\$360,000.00	\$360,000.00	Project Completed
		ē			 Reimbursement submitted to CDPHE 1/30/20
			-		 Payment to Adams 12 anticipated 2/2020
Brighton SD	School Bus	9	\$270,000.00	\$0.00	Estimated completion Q2 2020
		a)			 Purchase Order issued June 2019
Totals		95, 2	\$3,208,000.00	\$1,860,000.00	

^{*}Funds from cancelled EMA 2 projects will be applied to future awarded EMA 2 projects.

This information in this report is true and correct and submission is made under penalty of perjury.						
Christe Kheller	1/30/2020					
Colorado Department of Public Health & Environment Signature Christine Hoefler	Date					