

Colorado VW Diesel Emission Mitigation Program Semiannual Report

Lead Agency	Colorado Department of Health and Environment			
Partner Agency	Colorado Department of Transportation			
Program Name	CCCP Settlement Program – Transit Bus Replacement Program			
Eligible Mitigation Action	Class 4-8 School Bus, Shuttle Bus, or Transit Bus			
Reporting Period	July 1 st , 2022 – December 31 st , 2022			
Project Narrative				

This semiannual report documents the progress and implementation for the Transit Bus Replacement Program throughout the State of Colorado. Funds for Class 4-8 transit buses are awarded through the CDOT Consolidated Call for Capital Projects (CCCP) and administered by the CDOT Division of Transit & Rail (DTR). This semiannual report documents the progress of implementing funding approved under the D4 beneficiary project ID CDOT 9A18DD for funding request No. 1. A revision to funding request No.1 was submitted to the Trust on August 27, 2021 to increase funding for the Transit Bus Replacement Program.

Summary of Monthly Activities

To date, the Transit Bus Replacement Program has completed five rounds of annual awards, beginning with the application period in September 2018 and resulting in the first round of award announcements in April 2019. A second annual award cycle was opened in October 2019 and award announcements were made on March 23, 2020. The third annual award cycle was opened in August 2020 with award announcements made in March 2021. A fourth round of awards was opened for application in June 2021 and closed in September 2021, but unfortunately no eligible project applications were submitted in this most recent round. A fifth round of awards opened for application on July 5th, 2022 and closed on September 2nd, 2022, with award announcements in January 2023.

Public notification of application periods is posted approximately six weeks prior to the submission deadline on CODOT.gov, colorado.gov/cdphe/VW, and elsewhere. Email notifications are sent to listservs managed by CDOT and its partner agencies across the state. After the application round closes, applications are reviewed and scored by an inter-agency committee and applicants are notified of their award status.



EMA 2	Class 4-8 Transit Buses							
Action Title	CDOT Class 4-8 Tran	CDOT Class 4-8 Transit buses						
Beneficiary	CDOT 9A18DD							
Project ID								
Funding	Total Funds	Total Funds	Equipment Funds	Equipment	Administrative	Administrative		
Request No.	Obligated	Expended	Obligated	Funds Expended	Funds Obligated	Funds Expended		
1.	\$14,472,632.77	\$0	\$ 13,828,037.05	\$0.00	\$644,595.72	\$0.00		
	\$13,906,755.72*		\$13,262,160.00*					
Revision to	\$24,705,866.26	\$4,626,609.39	\$21,863,601.00	\$4,377,334.70	\$2,842,267.26	\$249,274.69		
Request								
No.1**								

Notes: Funds for awardees will be paid upon delivery of the bus. Delivery of electric transit buses can take 12-18 months.

Following award notification, awarded applicants attend a training webinar and then develop a scope of work and contract with CDOT, which grants them permission to proceed with purchasing new equipment and scrapping old equipment.

Colorado revised its Beneficiary Mitigation Plan (BMP) to align with an executive order issued by Governor Polis in January 2019. Specifically, this executive order directed state agencies to apply all remaining Settlement funds to zero-emission vehicles and infrastructure. The Transit Bus Replacement Program underwent updates to match the revised scope of the new BMP.

Funding & Awards Summary by EMA

Awards to Date	Class 4-8 Transit Buses		
Beneficiary Project ID	CDOT 9A18DD		
Funding Request No.	#1		

^{*}Funds were adjusted due to cancellation of a project. Remaining funds approved will be used for subsequent application rounds for Transit Buses.

^{**} A revision to the original D4 was submitted on August 27, 2021 to increase total funds requested to \$24,705,855.26; this includes project and administrative costs.



Project Name	Equipment Type	Number	Funds Obligated	Funds Expended	Status and Estimated Completion Date
City of Boulder	Transit Bus (Battery Electric)	1	\$410,300.00 \$483,122.00	\$467,975.10	 Estimated completion Q4 2022 Contract executed New vehicle delivered Existing vehicle scrapped Invoice paid
City of Colorado Springs*	Transit Bus (Battery Electric) with EVSE	3 2	\$ 1,933,578.00 \$1,289,052.00	\$1,089,052.00	 Estimated completion Q4 2022 Contract executed New vehicles delivered Existing vehicles scrapped Invoice paid (partial reimbursement)
Eagle County **	Transit Bus (Battery Electric) with EVSE	3	\$1,593,000.00 \$1,582,700.00	\$1,582,699.60	 Completion Q1 2022 Contract executed New vehicles delivered Existing vehicles scrapped Invoices paid
City of Ft. Collins	Transit Bus (Battery Electric) with EVSE	2	\$1,137,640.00	\$937,640.00	 Estimated completion Q4 2022 Contract executed New vehicles delivered Existing vehicle scrapped Invoices paid
City of Ft. Collins	Transit Bus (Propane)	3	\$116,268.00	\$116,268.00	 Estimated completion Q4 2022 Contract executed New vehicles delivered Existing vehicles scrapped Invoices paid



Gunnison Valley Rural	Transit Bus	1	\$183,700.00	\$183,700.00	Completion Q1 2021
Transportation Authority	(Compressed Natural				Contract executed
	Gas)				New vehicle delivered
					Existing vehicle scrapped
					Invoices paid
Regional Transportation	Transit Bus (Battery	15	\$8,542,500.00	\$0.00	Estimated completion Q4 2022
District	Electric) with EVSE				Contract executed
					Contract end date extended
Totals		28	\$13,828,037.05	\$4,377,334.70	n/a
		27	\$13,334,982.00		

^{*}City of Colorado Springs initially was awarded funds for three buses, but will only be purchasing two buses. The remaining funds will be used for future EMA 2 Transit Bus Replacement Program awards.

Awards to Date	Class 4-8 Transit Buses	Class 4-8 Transit Buses				
Beneficiary Project ID	CDOT 9A18DD	CDOT 9A18DD				
Funding Request No.	#2					
Project Name	Equipment Type	Number	Funds Obligated	Funds Expended	Status and Estimated Completion Date	
City of Boulder	Transit Bus (Battery Electric) with EVSE	4	\$2,084,600.00	\$0.00	Estimated completion Q2 2023 • Contract executed	
City of Ft. Collins	Transit Bus (Battery Electric) with EVSE	1	\$652,200.00	\$0.00	Estimated completion Q2 2023 • Contract executed	
Via Mobility	Transit Bus (Battery Electric)	1	\$167,143.00	\$0.00	Estimated completion Q2 2023 • Contract executed	
Totals	,	6	\$2,903,943.00	\$0.00	n/a	

^{**} The project costs for the awarded Eagle County transit buses came in lower than initial cost estimates.



Awards to Date	Class 4-8 Transit Buses				
Beneficiary Project ID	CDOT 9A18DD #3				
Funding Request No.					
Project Name	Equipment Type	Number	Funds Obligated	Funds Expended	Status and Estimated
					Completion Date
Eagle County	Transit Bus (Battery	2	\$1,080,000.00	\$0.00	Estimated completion Q2 2024
	Electric) with EVSE				Contract executed
Town of Breckenridge	Transit Bus (Battery	1	\$482,900.00	\$0.00	Estimated completion Q2 2024
	Electric) with EVSE				Contract executed
Town of Vail	Transit Bus (Battery	4	\$2,320,276.00	\$0.00	Estimated completion Q2 2024
	Electric)				Contract executed
Summit County	Transit Bus (Battery	3	\$1,741,500.00	\$0.00	Estimated completion Q2 2024
	Electric)				Contract executed
Totals	•	10	\$5,624,676.00	\$0.00	n/a

This information is true and correct and submission is made under penalty of	perjury.
Chros Hoge	January 24, 2023
Colorado Department of Public Health & Environment Signature	Date
Christine Hoefler	