

Phase 1 Diesel Bus and Vehicle Program

Program	Awardee	Project Title	Vehicle Type	Quantity	County	County Classification	NOx Emission Reductions (annual tons)	Funding Amount
Diesel School Bus, Transit Bus and Vehicle Replacements								
On-Road	American Lung Association	Sysco Replacement Project	Class 8 Truck	8	Johnston	Rural	2.6	\$210,000.00
On-Road	Town of Mars Hill	Waste Collection Vehicle 2020	Class 8 Refuse Hauler	1	Madison	Rural	0.085	\$160,000.00
On-Road	Town of Spindale	Spindale Onroad8 Application-2019	Class 8 Refuse Hauler	2	Rutherford	Rural	0.611	\$396,000.00
On-Road	Town of Spindale	Spindale Onroad 4-7 Application-2019	Class 4-7 Refuse Hauler	1	Rutherford	Rural	0.277	\$121,500.00
On-Road	NCD&CS-NC Forest Service	Fire Control Transport Replacement	Class 8 Truck	1	Sampson	Rural	0.052	\$120,000.00
On-Road	Town of Warrenton	TOW OnRDieRep VWDiesel application	Class 4-7 Refuse Hauler	2	Warren	Rural	0.299	\$218,780.11
On-Road	City of Henderson	Re-power Diesel Refuse Truck	Class 4-7 Refuse Hauler Repower	1	Vance	Rural	0.089	\$31,450.00
On-Road	Town of Black Mountain	Diesel Replacement Vehicles Public Works	Class 4-7 Refuse Hauler	2	Buncombe	Suburban	0.200	\$169,800.00
On-Road	American Lung Association	Sysco Replacement Project	Class 8 Truck	12	Cabarrus	Suburban	3.6	\$315,000.00
On-Road	Cumberland County Solid Waste	Roll-off Fleet Improvements	Class 8 Refuse Hauler	3	Cumberland	Suburban	0.496	\$315,891.00
On-Road	Orange Water and Sewer Authority (OWASA)	OWASA WWTP Solids	Class 8 Truck	2	Orange	Suburban	0.263	\$240,000.00
On-Road	Greenville Utilities Commission	Truck Replacement	Class 4-7 Refuse Hauler	1	Pitt	Suburban	0.129	\$100,292.15
On-Road	Town of Winterville	Knuckleboom Truck Replacement	Class 4-7 Refuse Hauler	1	Pitt	Suburban	0.394	\$77,759.50
On-Road	County of Mecklenburg	Recycling Collection @ Schools	Class 8 Refuse Hauler	3	Mecklenburg	Urban	0.891	\$570,387.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Alleghany	Rural	0.155	\$177,137.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	1	Anson	Rural	0.0692	\$91,253.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Beaufort	Rural	0.1293	\$187,790.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Brunswick	Rural	0.1546	\$186,954.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Burke	Rural	0.1335	\$206,040.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Chatham	Rural	0.1274	\$198,061.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	1	Columbus	Rural	0.0486	\$96,068.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Craven	Rural	0.1407	\$188,968.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Davie	Rural	0.1211	\$127,381.66
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	1	Greene	Rural	0.0645	\$92,219.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	1	Halifax	Rural	0.053	\$92,513.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	1	Harnett	Rural	0.0543	\$101,746.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Haywood	Rural	0.1299	\$203,896.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Hertford	Rural	0.1259	\$191,110.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	1	Hoke	Rural	0.08	\$92,128.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Johnston	Rural	0.1332	\$193,444.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	1	Lee	Rural	0.0493	\$98,149.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Macon	Rural	0.1185	\$175,286.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Madison	Rural	0.123	\$194,001.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Martin	Rural	0.1207	\$179,348.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Moore	Rural	0.1473	\$191,110.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	1	Northampton	Rural	0.0799	\$95,627.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Onslow	Rural	0.1241	\$190,474.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Pamlico	Rural	0.1244	\$201,882.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	1	Pender	Rural	0.0643	\$92,524.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Person	Rural	0.1132	\$195,927.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	1	Sampson	Rural	0.0663	\$93,213.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Watauga	Rural	0.1178	\$184,760.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Wayne	Rural	0.1118	\$183,342.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Wilson	Rural	0.1277	\$186,375.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	1	Yadkin	Rural	0.0626	\$98,567.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Yancey	Rural	0.1468	\$188,944.00
School Bus	Halifax County Schools	Activity Bus Replacements	Diesel School Bus	3	Halifax	Rural	0.1644	\$285,000.00
School Bus	Haywood County Schools Transportation Department	Replacement of Activity bus 8009	Diesel School Bus	1	Haywood	Rural	0.053	\$100,929.00
School Bus	McDowell County Schools	Replacement of Multi Function School Activity Bus	Diesel School Bus	1	McDowell	Rural	0.0634	\$99,120.00
School Bus	Polk County Schools	2019 VVRF Diesel Grant	Diesel School Bus	2	Polk	Rural	0.1824	\$194,858.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Alamance	Urban/Suburban	0.1063	\$183,034.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Buncombe	Urban/Suburban	0.0895	\$190,088.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	1	Cabarrus	Urban/Suburban	0.0691	\$92,219.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Catawba	Urban/Suburban	0.093	\$183,078.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Cumberland	Urban/Suburban	0.1331	\$193,775.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	1	Davidson	Urban/Suburban	0.0429	\$93,895.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	1	Durham	Urban/Suburban	0.0673	\$101,731.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Gaston	Urban/Suburban	0.09	\$186,426.00

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School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Guilford	Urban/Suburban	0.1504	\$208,054.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Henderson	Urban/Suburban	0.1028	\$206,040.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Iredell	Urban/Suburban	0.1048	\$192,462.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Lincoln	Urban/Suburban	0.0972	\$182,626.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Orange	Urban/Suburban	0.1482	\$190,844.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	1	Rowan	Urban/Suburban	0.0537	\$98,224.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	1	Wake	Urban/Suburban	0.0817	\$91,957.00
Transit/Shuttle Bus	Halifax County	Bus Replacement	Diesel Shuttle Bus	1	Halifax	Rural	0.054	\$200,000.00
Transit/Shuttle Bus	Elon University	Elon University BioBus Replacement	Diesel Transit Bus	1	Alamance	Suburban	0.160	\$46,250.00
Transit/Shuttle Bus	Orange County	CAM - Clean Air Mobility	Diesel Transit Bus	1	Orange	Suburban	0.104	\$93,500.00
Electric School and Transit Bus Replacements								
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Electric School Bus	1	Randolph	Rural	0.0564	\$277,963.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Electric School Bus	1	Transylvania	Rural	0.0397	\$372,270.00
School Bus	Eastern Band of Cherokee Indians	Native Electric	Electric School Bus	1	Swain	Rural	0.2459	\$402,810.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Electric School Bus	1	Cabarrus	Urban/Suburban	0.0684	\$360,999.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Electric School Bus	1	New Hanover	Urban/Suburban	0.1104	\$369,325.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Electric School Bus	1	Rowan	Urban/Suburban	0.0467	\$368,564.00
Transit/Shuttle Bus	AppalCART	Replacement of Transit Bus	Electric Transit Bus	1	Watauga	Rural	0.985	\$1,001,500.00
Transit/Shuttle Bus	City of Fayetteville	FAST Transit Bus Replacement	Electric Transit Bus	2	Cumberland	Suburban	0.653	\$255,500.00
Transit/Shuttle Bus	Town of Chapel Hill	Chapel Hill Transit Electric Bus Purchase	Electric Transit Bus	1	Orange	Suburban	1.1	\$485,000.00
Transit/Shuttle Bus	City of Salisbury	VW Bus Replacement Project	Electric Transit Bus	2	Rowan	Suburban	0.971	\$818,771.50
Transit/Shuttle Bus	City of Durham Department of Transportation	Electric Bus Purchase	Electric Transit Bus	1	Durham	Urban	1.2	\$428,066.00
Transit/Shuttle Bus	City of Greensboro	GTA Electric Bus and Fast Charging Station	Electric Transit Bus	1	Guilford	Urban	0.105	\$501,838.77
Transit/Shuttle Bus	Charlotte Area Transit System	Hybrid Bus Investment Project	Hybrid Transit Bus	2	Mecklenburg	Urban	0.457	\$1,280,000.00
Transit/Shuttle Bus	City of Raleigh	PRCR Bus Replacement Project	Electric Shuttle Bus	1	Wake	Urban	0.043	\$397,200.73
Propane School Bus Replacements								
School Bus	Department of Public Instruction	North Carolina Clean School Bus	LPG/Propane School Bus	5	Lenoir	Rural	0.2286	\$526,486.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	LPG/Propane School Bus	5	Mecklenburg	Urban/Suburban	0.3967	\$516,185.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	LPG/Propane School Bus	5	Pitt	Urban/Suburban	0.3233	\$525,635.00
School Bus	Department of Public Instruction	North Carolina Clean School Bus	LPG/Propane School Bus	5	Union	Urban/Suburban	0.4997	\$519,065.00
Bi-Fuel Shuttle Bus Replacements								
Transit/Shuttle Bus	University of North Carolina at Asheville	UNC Asheville Student Shuttle System Diesel Replacement	Bi-Fuel Shuttle Bus	1	Buncombe	Suburban	0.052	\$78,750.00
CNG Transit Bus and Vehicle Replacements								
On-Road	Charlotte-Solid Waste Services	FY2021 Diesel Conversion Project	Class 4-7 Refuse Hauler	3	Mecklenburg	Urban	0.344	\$949,449.60
On-Road	The North Carolina Arboretum	Diesel Vehicle Replacement	Class 4-7 Refuse Hauler	1	Buncombe	Suburban	0.057	\$64,100.00
On-Road	Pitt County Solid Waste and Recycling	Replacement of Diesel Refuse Truck	Class 8 Refuse Hauler	1	Pitt	Suburban	0.399	\$180,000.00
Transit/Shuttle Bus	Cape Fear Public Transportation Authority	CNG Buses	CNG Transit Bus	1	New Hanover	Urban	0.887	\$550,000.00
Total							24.8	\$22,666,686.02