



Wes Moore, Governor
 Aruna Miller, Lt. Governor
 Paul G. Pinsky, Director

FY24 Medium-Duty and Heavy-Duty ZEV Grant Program Award Recipients

<u>Awardee</u>	<u>Vehicle Type (Total Number)</u>	<u>Award Amount</u>
Frederick County	2 Transit Buses & 1 Single Unit Short-Haul Truck (3)	\$262,432.50

Frederick County is applying for a grant to fund three electric vehicles: two electric buses and one electric fire truck. The electric buses will replace two older diesel buses and will be used for fixed route transit service in Frederick County. The electric fire truck will replace a diesel fire truck and will be stationed at Northgate Fire Station.

Johns Hopkins University	Transit Bus (5)	\$1,500,000.00
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Johns Hopkins University is purchasing five electric buses to replace its existing diesel fleet operating the Homewood-Peabody-JHMI shuttle route in Baltimore City. The new electric buses are expected to operate for at least 12 years and will significantly reduce emissions in overburdened and underserved communities along the route.

Montgomery County	4 Single Unit Short-Haul Truck; 1 Single Unit Long-Haul Truck & 4 Transit Buses (9)	\$1,440,000.00
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Montgomery County is applying for 9 electric vehicles to replace various gas and diesel vehicles to serve underserved communities throughout the county. The project includes box trucks, dump trucks, service trucks, tow trucks, beverage delivery trucks and electric buses. Charging infrastructure will be installed at most locations and the county is committed to transitioning its fleet to zero-emission vehicles.

Anne Arundel County Board of Education	School Bus (6)	\$900,000.00
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Anne Arundel County Public Schools (AACPS) is applying for a grant to replace six diesel school buses with electric buses. This will improve air quality and serve as a pilot program for future electric bus adoption.

Jubb's Bus Service Inc.	School Bus (1)	\$150,000.00
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Jubb's is requesting a grant to purchase five electric school buses to replace existing diesel models. The new buses will transport Anne Arundel County students and operate approximately 12,000 miles annually.

City of New Carrollton	Transit Bus (1)	\$150,000.00
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The City of New Carrollton plans to purchase one electric vehicle for senior and handicap transportation. The vehicle will replace a 2003 Ford bus and operate within the city, covering approximately 6,000 miles annually.

Sysco Baltimore, LLC
Combination Short-Haul Truck (10)
\$1,500,000.00

Sysco will replace ten diesel trucks with electric ones in Maryland. These electric trucks will operate primarily within the state, covering an average of 25,000 miles annually while significantly reducing emissions and noise pollution in underserved communities.

**Savers- TVI, Inc. DBA
Savers, GreenDrop**
Single Unit Short-Haul Truck (2)
\$120,000.00

Savers will replace two diesel trucks with electric step vans for its donation pick-up and delivery operations in Maryland. These electric vehicles will operate approximately 26,000 miles annually and be charged at Savers' Hyattsville facility.

Capital Logistics, LLC
Combination Short-Haul Truck (3)
\$697,500.00

Capital Logistics plans to purchase three electric semi-trucks to replace its diesel fleet for drayage services at the Port of Baltimore. These trucks will operate approximately 65,000 miles annually and be charged at the company's Sparrows Point facility.

Einride Inc.
Combination Short-Haul Truck (10)
\$1,500,000.00

Einride has plans to replace all of their 30 diesel trucks. They will start with 10 electric trucks for IKEA's transportation needs between the Port of Baltimore and Perryville, Maryland. These electric trucks will operate approximately 76,650 miles annually and be charged at a facility near Perryville.

Black Ankle Vineyards
40 HP Tractor (2)
\$61,875.00

Black Ankle Vineyards, Maryland's largest grape grower, plans to purchase two electric tractors (Monarch MK-V) to support their vineyard expansion. As electric tractor technology advances, Black Ankle aims to replace their entire diesel fleet and expand solar capacity to support the increased electricity needs.

L&J Processing Facility Corp
Wheel Loader (1)
\$60,000.00

Jubb's is requesting a grant to purchase five electric school buses to replace existing diesel models. The new buses will transport Anne Arundel County students and operate approximately 12,000 miles annually.

Linganore Wines
41 HP Tractor (3)
\$220,453.00

Linganore Vineyard plans to replace their three diesel tractors with electric, autonomous Monarch MK-Vs for tasks like spraying, mowing, and harvesting. These electric tractors will operate entirely on Linganore's Maryland vineyard and be charged using existing on-site Level 2 chargers.

Montgomery County
Loader (1)
\$ 60,000.00

Montgomery County plans to purchase an electric loader (HEVI GEL-5000) to replace a diesel loader at its Gaithersburg Highway Depot. The electric loader will be used for snow removal, mowing, and road repair services in the Gaithersburg area, supporting eight underserved communities.