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Calley Mersmann Director

Authorizing application for and acceptance of grant funding from the 2025 Congestion Mitigation and Air Quality (CMAQ) program

City Planning Commission

Ord. No. 851-2025

Request for Legislation—FOR PASSAGE

Summary

Authorizing the Director of City Planning, in partnership with Capital Projects, Sustainability, and Public Works, to apply for and accept a grant from the Northeast Ohio Areawide Coordinating Agency for the Congestion Mitigation and Air Quality Grant (CMAQ) Program to support City fleet electrification, an e-bike rebate program for residents, and implementation of separated bicycle lanes across the city.

Background

The CMAQ program is a Federal funding program designed to reduce roadway congestion and improve air quality by investing in improvements and modifications to the transportation system. NOACA administers the program and funding, and solicits applications every two years. CMAQ funds are forward looking, and the city is applying for funding available in FY2030.

Details

The City of Cleveland's 2025 CMAQ grant application consists of the following parts:

- City of Cleveland Fleet Electrification Project purchasing electric refuse collection vehicles and charging equipment, advancing the city's climate action plan.
- City of Cleveland Resident E-Bike Rebate Program To support our climate and emission goals while increasing access to the Cleveland Moves network, our application will fund our region's first e-bike rebate program. Cleveland's median household income of ~\$39,000 makes it challenging to afford even necessities. E-bikes are technology proven to enhance mobility, access to jobs and other services, and transportation freedom by reducing the physical effort needed to move and by increasing the range of destinations deemed accessible to users. By providing a rebate program along with the implementation of Cleveland Moves, we can support accessibility to our growing network for all Clevelanders.
- Cleveland Moves 3-Year Rapid Implementation Implementation of separated bike lane improvements to 14 roadway segments included in the Cleveland Moves







multimodal transportation plan's 3-year goals. The identified roadway segments include active resurfacing projects, roads that are high-crash areas addressing our Vision Zero goals, and segments that complete priority regional connections to assets such as the lake or key destinations like schools. CMAQ scoring prioritizes regional connections and addressing gaps like lack of sidewalks to schools.

Alignment

• This application aligns several city priorities: the city's Climate Action Plan and Municipal Action Plan, the citywide mobility plan Cleveland Moves, and the city's Vision Zero Action Plan for road safety.

CMAQ Application	Requested CMAQ	Proposed Local	Total
Part	Grant Funding	Match	
City EV Fleet	\$6,250,000	\$2,090,000	\$8,340,000
E-Bike Rebate Program	\$2,278,200	\$0	\$2,278,200
Cleveland Moves	\$3,481,535	\$870,384	\$4,351,919
Implementation			
TOTAL	\$11,976,625	\$2,960,384	\$14,970,119

Financial Impact

Geographic Impact

The following street segments are subject to improvements under the grant application:

- 1. East 55th Street from Opportunity Corridor to Broadway Avenue.
- 2. Ontario Street from Lakeside Avenue to Huron Road.
- 3. Lakeside Avenue from West 9th Street to East 13th Street.
- 4. Berea Road from Triskett Road to Detroit Avenue.
- 5. St. Clair Avenue from East 55th Street to East 101st Street.
- 6. West 44th Street from Franklin Boulevard to Bush Avenue.
- 7. Randall/West 41st Street from Woodbine Avenue to Bush Avenue.
- 8. Fulton Road from Bush Avenue to Park Drive.
- 9. Detroit Avenue from Berea Road to West Boulevard.
- 10. Jennings Road from Treadway Creek Trail to the Towpath Trail.
- 11. West Boulevard from Detroit Avenue to Lake Avenue.





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- 12. Community College Drive from Cedar Avenue to Outhwaite Avenue.
- 13. Abbey Avenue from West 11th Street to Lorain Avenue.
- 14. Walworth Avenue from West 53rd Street to Junction Road.
- 15. Dick Goddard Way from East 55th to Horizon Academy driveway

A map of these segments is attached.

Wards: 3, 5, 7, 10, 11, 12, 13, 14, 15, 16







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