



Authorizing implementation of grant award from the 2025 Congestion Mitigation and Air Quality (CMAQ) program

Summary

This legislation authorizes the Director of City Planning, in partnership with Capital Projects, Sustainability, and Public Works, to implement a grant from the Northeast Ohio Areawide Coordinating Agency for the Congestion Mitigation and Air Quality Grant (CMAQ) Program to support City fleet electrification and implementation of high-comfort bicycle and pedestrian improvements, including separated bicycle lanes and sidewalks, 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. Ordinance 851-2025 granted authority to the Director of City Planning to apply for and accept the grant, and this ordinance is requesting authority to expend the grant award. NOACA recommended partial grant funding compared to what the City requested in its application, so the remaining details in this summary are updated from the 851-2025 summary to reflect the grant amount actually awarded.

Details

The awarded portion of 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.
- Cleveland Moves 3-Year Rapid Implementation – Implementation of separated bike lane improvements and/or sidewalk additions to 15 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 multimodal transportation plan Cleveland Moves, and the city's Vision Zero Action Plan for road safety.

Financial Impact

CMAQ Application Component	CMAQ Grant Award	Local Match	Total
City EV Fleet	\$2,000,000	\$500,000	\$2,500,000
Cleveland Moves Implementation	\$3,450,000	\$865,532	\$4,315,532
TOTAL	\$5,450,000	\$1,365,532	\$6,815,532

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.
12. Community College/Quincy Ave from East 22nd Street to East 71st Street.
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.

2025 Wards: 3, 5, 7, 10, 11, 12, 13, 14, 15, 16





Legend

- Cleveland Moves CMAQ 2025
- Other Projects Funded
- 2023 Demonstration
- 2024 Demonstration
- Safety Audit
- ODOT Special Solicitation - Design

Cuyahoga Greenways

- Off-Street: Existing
- Off-Street: Future
- On-Street: Existing
- On-Street: Future

