

OFFICE OF THE CHIEF FINANCIAL OFFICER Office of Development and Grants

Coleman A. Young Municipal Center 2 Woodward Avenue, Suite 1026 Detroit, Michigan 48226 Phone 313•628•1258 Fax 313•224•0542 www.detroitmi.gov

January 6, 2025

The Honorable Detroit City Council **ATTN: City Clerk Office** 200 Coleman A. Young Municipal Center Detroit MI 48226

## **RE:** Authorization to submit a grant application to the U.S. Department of Transportation for the FY 2024 Congestion Mitigation and Air Quality Improvement (CMAQ) Grant

The Department of Transportation is hereby requesting authorization from Detroit City Council to submit a grant application to the U.S. Department of Transportation for the FY 2024 Congestion Mitigation and Air Quality Improvement (CMAQ) Grant. The amount being sought is \$34,560,000.00. The total project cost is \$34,560,000.00.

The FY 2024 Congestion Mitigation and Air Quality Improvement (CMAQ) Grant will enable the department to:

- Procure 18 hydrogen and hybrid electrical buses
- Execute personnel training activities
- Begin operation of the buses to replace the aging fleet

We respectfully request your approval to submit the grant application by adopting the attached resolution.

Sincerely,

DocuSigned by: Jerri Daniels

Terri Daniels Director of Grants, Office of Development and Grants

CC: Sajjiah Parker, Assistant Director, Grants



## RESOLUTION

Council Member\_\_\_\_\_

**WHEREAS,** the Detroit Department of Transportation has requested authorization from City Council to submit a grant application to the U.S. Department of Transportation, for the FY 2024 Congestion Mitigation and Air Quality (CMAQ) Grant, in the amount of \$34,560,000.00, to procure 18 hydrogen and hybrid electric buses, train staff on their operation, and begin utilizing the new buses to replace the aging fleet; now

**THEREFORE, BE IT RESOLVED,** the Detroit Department of Transportation is hereby authorized to submit a grant application to the U.S. Department of Transportation for the FY 2024 Congestion Mitigation and Air Quality (CMAQ) Grant.



CITY OF DETROIT OFFICE OF THE CHIEF FINANCIAL OFFICER OFFICE OF DEVELOPMENT AND GRANTS COLEMAN A. YOUNG MUNICIPAL CENTER 2 WOODWARD AVENUE, SUITE 1026 DETROIT, MICHIGAN 48226 PHONE: 313 • 628-2158 FAX: 313 • 224 • 0542 WWW.DETROITMI.GOV

## Grant Application Request Form (GARF)

In order to secure the Office of Development and Grants (ODG) approval required under Section 17-4-2 of the Detroit City Code, this form is to be filled out by City Departments as soon as possible upon learning of an opportunity that the Department would like to pursue. This form must be signed and submitted not later than 20 business days prior to the application deadline.

Please submit this form to the following ODG staff: Sajjiah Parker, Assistant Director, <u>parkersa@detroitmi.gov</u> and the Department/Project assigned Development Officer.

City Department	Detroit Department of Transportation
Date	12/5/24
Department Contact Name	Kanesha Yowpp
Department Contact Phone	313-833-1564
Department Contact Email	Kanesha.Yowpp@detroitmi.gov
Grant Opportunity Title	CMAQ FY2027-2029 Call for Projects
Grant Opportunity Funding Agency	Southeast Michigan Council of Governments - SEMCOG
Web Link to Opportunity Information	https://www.semcog.org/cmaq#5066473-congestion-mitigation-air-quality-cmaq
Award Amount (that Department will apply for)	\$34,560,000
Application Due Date	12/5/24
Anticipated Proposed Budget Amount	\$34,560,000
City Match Contribution Amount	n/a
Source of City Match (include Appropriation Number, Cost Center, and Object Code)	n/a
List of programs/services/activities to be funded and the Budget for each Sample: - ABC Afterschool program: \$150,000 - XYZ Youth leadership program: \$100,000 - Salary/Benefits: \$95,000 - Supplies: \$5,000	18 vehicles (40-foot Hydrogen-8, Articulated Hybrid-10) to replace the model year (MY) 2015 buses. Personnel training and diagnostic tools Budget: Buses total: \$1.6 mil x 18 count = \$28,800,000 Training/diagnostics, tools all inclusive: \$5,760,000 The total project cost over 3 years: \$34,560,000 SEMCOG = \$27,648,000 or \$9,216,000 per/yr MDOT CTF = \$6,912,000 or \$2,304,000 per/yr
Brief Statement of Priorities/Purpose for the Application Sample: To support expansion of promising youth development programs in MNO neighborhood.	DDOT is proposing the procurement of 18 vehicles (40-foot Hydrogen-8, Articulated Hybrid-10) to replace the model year (MY) 2015 buses. By transitioning to hybrid vehicles and hydrogen vehicles, we will reduce the carbon emission rates and improve the air quality in the Detroit region. This procurement also includes the procurement of hydrogen bus and bus facility training (familiarization, troubleshooting, first responder, refresher, operations) and diagnostic tools (specialty tools, software licenses, and diagnostic computers) to maintain the vehicles.
Key Performance Indicators to be Used to Measure the Programs/Services/Activities Sample: # of kids newly enrolled in ABC and XYZ % of kids from ABC who demonstrate improved educational performance	-Procure 18 hydrogen and hybrid electric buses -Execute personnel training activities -Begin operation of the buses to replace aging MY2015 fleet.
	Signed by:

**Michael Staley** 

Michael Staley

12/10/2024

Director's Name (Please Print)

Date