Call for Projects for the

2024 Congestion Mitigation and Air Quality (CMAQ)

Project Prioritization & Selection Process

Public Fleet Alternative Fuels & Charging/Fueling Infrastructure

Issued by:

INCOG



Project Proposal Deadline:

October 15, 2024 at 5 pm

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Funding Opportunity

Background

The Congestion Mitigation and Air Quality (CMAQ) Program provides a flexible funding source for state and local governments to fund transportation projects and programs to help meet the requirements of the Clean Air Act (CAA) and its amendments. CMAQ money supports transportation projects which reduce mobile source emissions. The funding provided by this program is intended to meet four primary goals:

- 1. Stimulate additional public/private sector investment in alternative fuel vehicles (AFVs) and infrastructure.
- 2. Further develop the Alternative Fuel Vehicle market in the INCOG region.
- 3. Reduce dependence on foreign oil.
- 4. Reduce air pollution from mobile source emissions, including hydrocarbons (specifically Volatile Organic Compounds or VOC), oxides of nitrogen (NOx), and carbon monoxide (CO).

General Information

The procedures and guidelines set forth in this announcement apply to the award of CMAQ funds attributed to the Indian Nations Council of Governments (INCOG) and the Tulsa Transportation Management Area (TTMA) (See Attachment II for boundary map) for the purpose of implementing a clean air grants program to be administered as a competitive grant process. Projects must be located within the TTMA boundary.

Eligible Applicants

- Local Public Agencies (cities, towns and counties) located principally within the Tulsa TMA, see Attachment II for map
- Tribal Nations
- Public school districts See Attachment III for a list of eligible public school districts.
- Non-Profits (Involved in Transportation)
- Public Transit Agencies

Funding Ratios

Eligible participant projects may be funded at a ratio up to 80% federal CMAQ funds and 20% local funds. Local funds cannot be of federal origin. The applicant cost share requirement is a minimum of 20% for all categories, however additional points will be given to those projects that provide a higher amount. See criteria scoring guide for further information.

This is a reimbursement program. All applicants must demonstrate an ability to fund and manage activities at the time they are undertaken. Applicants must be able to demonstrate the ability to provide the required non-federal matching funds as applicable. The applicant(s) must finance the entire project until the project is completed, and federal share is released for reimbursement to INCOG (sometimes up to 90+ days after applicant submission of final invoice to INCOG).

Project Categories

For the purposes of this CMAQ-funded grant opportunity, and in keeping with current federal guidelines as outlined in the <u>CMAQ Interim Program Guidance</u> published by the Federal Highway Administration on November 12, 2013, funds may be awarded in the following categories:

1. New Alternative Fuel Refueling or Recharging Infrastructure

- An eligible applicant may request funds to establish electric vehicle charging stations for the use of battery powered vehicles. Such charging stations may be for the exclusive use of publicly owned fleets, or they may be for general public use, or they may be a combination.
- An eligible applicant may request funds to establish natural gas refueling stations or propane refueling stations for the exclusive use of publicly owned fleets.

2. Public Fleet Conversion or Replacement with Alternative Fuel Vehicles:

 An eligible applicant may request funds to replace existing diesel-powered vehicles or existing gasoline-powered vehicles with alternative fuel vehicles such as electric vehicles, compressed natural gas vehicles or propane vehicles. However, the funds may only be used to pay the difference in cost between the alternative fuel vehicle and the diesel-powered vehicle or the gasoline-powered vehicle that it is replacing. Alternative fuel vehicles must replace existing dieselpowered vehicles or existing gasoline powered vehicles. Fleet size must be reduced or remain the same size.

3. Street Sweeper Replacement with Electric Street Sweepers:

 An eligible applicant may request funds to replace existing diesel-powered street sweepers with electric street sweepers. The eligible applicant must prioritize street sweeping on streets with bike lanes, sharrows, signed bike routes and paved trails. The awarded funds may be used to pay for up to 50% of the cost of purchasing the electric street sweeper. The electric street sweeper must replace an existing diesel-powered street sweeper. Fleet size must be reduced or remain the same size.

Utilization of Funds and Project Timeline

Approximately \$2.0 Million is available under this solicitation. All applications must be completed and submitted on time to be considered. Eligible applicants may submit up to two applications. The maximum award is \$500,000 which would be a total project cost of \$625,000. In the past, INCOG has received more applications requesting more funding than is available; submission of a complete application does not guarantee funding. No expenses may be incurred until after the funds are programmed in the TIP and a project agreement has been executed. Recipients must submit complete invoices with backup documentation and be received by INCOG no later than two years from the signed contract date before payment can be issued. This is a reimbursement program upon satisfactory completion and invoicing by eligible entities.

Eligible participant projects may be funded at a ratio up to 80% federal CMAQ funds and a minimum of 20% non-federal funds. The applicant cost share requirement is a minimum of 20% for all categories. See criteria scoring guide for further information. Maximum award is limited to \$500,000 in federal funds per project.

Projects funded under this program are subject to NEPA review. INCOG will assist the grantee under this program regarding the NEPA Clearance as needed.

National Environmental Policy Act (NEPA) Requirements

All CMAQ funded projects must meet National Environmental Policy Act (42 U.S.C. Sec. 4321 - 4347) requirements and satisfy the basic eligibility requirements under Title 23 and Title 49 of the United States Code. Projects funded under this announcement are subject to NEPA review.

The timeframe for the performance of environmental assessments for liquid and gaseous fueling infrastructure can take six months or more. Electric Vehicle Supply Equipment (EVSE) and vehicle replacement projects usually qualify as Categorical Exclusions (CE) under the NEPA process, which can typically be processed in 30 days.

Evaluation and Project Scoring

Each proposal will be rated under a points system based on a total of 100 points as described in detail in Attachment IV: *Criteria Scoring Guide*. Bonus points may be given to proposals dramatically improving air quality and/or demonstrating an innovative and effective approach to improving air quality. Awards will be given on a competitive basis. Only complete project applications submitted by the application deadline will be considered. A review committee consisting of INCOG staff will review each proposal and will assign points to each, based on the criteria described in Attachment IV. Proposals will then be ranked by point totals and funding recommendations made, according to ranking, to the INCOG board for approval.

INCOG reserves the right to reject any or all proposals or to make fewer awards than anticipated. In appropriate circumstances, INCOG reserves the right to partially fund proposals by funding discrete portions or phases of proposed projects. If INCOG decides to partially fund a project, it will do so in a manner that does not prejudice any applicants or affect the basis upon which the proposal or portion thereof, was evaluated and selected for award, thereby maintaining the integrity of the competition and selection process.

Grant Award Contract Dates and Process

Notification of awarded projects is anticipated on or before December 10, 2024. Award recipients will be notified by telephone and/or email.

Project award recipients will enter into an executable contract with INCOG prior to any project activity or purchase. This contract process may be 30 to 60 days after award notification. The executable grant award contracts will be two years in length, define reimbursement terms, record-keeping obligations and all requirements pursuant to the use of CMAQ funds.

Tentative Schedule

Activity	Target Date
Solicit Applications	Sep 18, 2024
Applications Due	Oct 15, 2024
INCOG Board approval of projects (Tentative)	Dec 10, 2024

Please submit complete application electronically to:

Braden Cale
Transportation Programs Coordinator, INCOG bcale@incog.org
(918) 579-9419

Applications are due October 15, 2024.

Attachments

Attachment I: Resolution

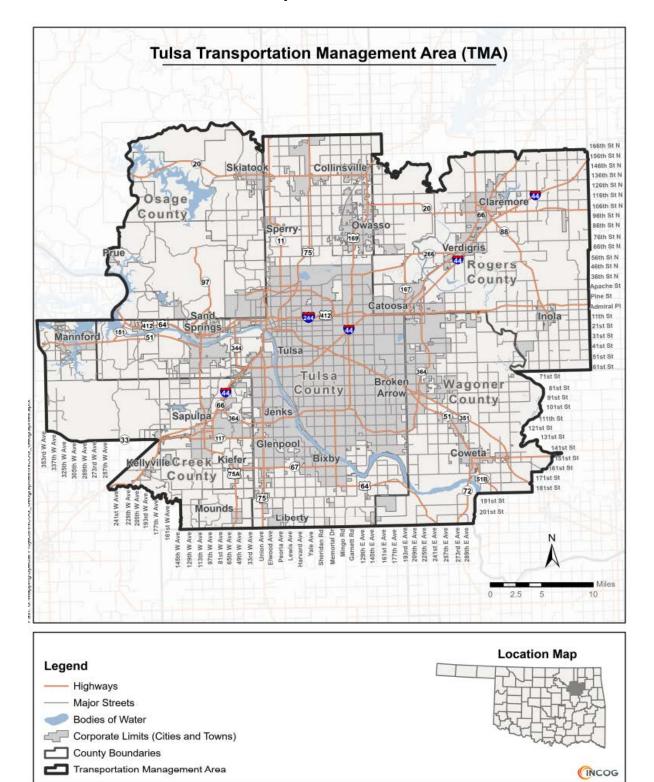
(Chief Elected Official or local governing body)

Resolution to Request Programming of Tulsa Urbanized Area Congestion Mitigation & Air Quality Funds

ATTEST:

(Clerk/Secretary/Attorney)

Attachment II: Tulsa TMA Map



Attachment III: List of Eligible Public Schools

- Allen-Bowden Public Schools
- Berryhill Public Schools
- Bixby Public Schools
- Broken Arrow Public Schools
- Catoosa Public Schools
- Central Technology Center Sapulpa
- Claremore Public Schools
- Collinsville Public Schools
- Coweta Public Schools
- Glenpool Public Schools
- Jenks Public Schools
- Justus-Tiawah Public Schools
- Keystone Public Schools
- Kiefer Public Schools
- Liberty-Mounds Public Schools
- Lone Star Public Schools
- Mounds Public Schools
- Northeast Technology Center Claremore
- Owasso Public Schools
- Pretty Water Public Schools
- Prue Public Schools
- Sand Springs Public Schools
- Sapulpa Public Schools
- Sequoyah Public Schools
- Skiatook Public Schools
- Sperry Public Schools
- Tulsa Public Schools
- Tulsa Technology Center
- Union Public Schools
- Verdigris Public Schools

Attachment IV: FY 2024 Tulsa Urbanized Area CMAQ Program Project Rating Form

Project Information

The following information must be completed for all proposed Urbanized Area CMAQ projects. INCOG staff will use the reported information to assign points to proposed projects. The established project eligibility and the project scores will then be used by the Staff to present to the INCOG Board of Directors to program projects to be funded with the CMAQ Urbanized Area funds. Please attach the cost estimate from the appropriate licensed professional and a map/drawing of the proposed project.

•		
Project Purpose:		
Project Name and Location	:	
Project Description (please would like to be rated in the	e include all information necessary for e criteria that follows):	r the extent of the project you
	<u> </u>	
Project Sponsor/Jurisdictio	on:	
Project Manager/Engineer	(if applicable):	
Contact Person: (Name)		
Email address:	Phone:	
Please attach detailed budg	get to include inflation adjusted costs	and fill out the following table.
Project Costs	CMAQ Funds Requested Maximum \$500,000 per	
Total Project Cost:		
Contingency: _10_%		
Other Costs:	Not Eligible	
Planning/Engineering		
Right-of-Way		
Utility Relocation		
Non-participating component		
Grand Total:		
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Criteria Scoring Guide

Projects submitted for consideration will be evaluated by INCOG staff and receive a score from zero (0) to one hundred (100) based on the factors shown below. INCOG reserves the right to cap the number of certain project types to ensure a diverse portfolio of projects within the region.

A. Project Feasibility and Likelihood of Long-term Success

Maximum Score: 20 points

Project applicant must demonstrate ability to complete the proposed project. In addition, the proposal narrative should demonstrate that the applicant has the financial means to carry out the project; an administrative and management plan that includes identification of key personnel, milestones, and timelines; commitment from stakeholders affected by the project (attach letters of support as appropriate); relationships with key partners who may enhance the success of the project; long term goals of the project and how these goals fit into the goals of the organization(s) involved; and a viable plan for long term utilization and maintenance of the proposed project.

Additional Narrative:				

B. Miles Traveled / Alternative Fueling Capacity

Maximum Score: 20 points

Depending on the project type, the proposal will be scored on the following categories:

- **a.** <u>Vehicle Replacements</u>: Alternative fuel vehicles which travel greater distances will produce more positive air quality and fuel displacement benefits than those that travel less miles when they replace a vehicle using petroleum fuels. Additional points will be awarded for higher mileage vehicles.
- **b.** <u>Alternative Fueling Infrastructure</u>: The project will be evaluated on its potential to expand access to alternative fueling infrastructure. Projects which bring a new fuel type to an area or fill in a gap in fueling infrastructure.

Additional Narrative:	

C. Project Visibility and Public Awareness

Maximum Score: 20 points

One of the best ways to promote the use of alternative fuel vehicles is to have them prominently displayed and used in public. In this way the vehicles are seen as workable, practical, and tangible in the same manner as conventional vehicles. Proposals should include a plan to increase the visibility of their alternative fuel vehicles. Press releases and case studies, are great ways to promote these projects to peer groups and other local entities.

Additional Narrative:				

D. Air Quality/Energy Conservation Benefits

Maximum Score: 20 points

Vehicle/fuel combinations will be prioritized based on the amount of air quality and energy conservation benefits expected by the vehicle compared to the incremental cost of the vehicle. Factors impacting air quality and energy conservation benefits include fuel type, vehicle miles traveled, fuel economy, and emissions reductions. For assistance with this question, please consult <u>fueleconomy.gov</u>, or the <u>GREET</u> and <u>AFLEET calculators</u> to perform an analysis of the air quality benefits, as well as the total cost of ownership of proposed the project. If you are unsure which tool is the best for your project, please contact us at <u>mmerchant@incog.org</u> or 918.579.9474.

Additional Narrative:				

E. Innovation

Maximum Score: 10 points

Proposals dramatically improving air quality and/or demonstrating an innovative and effective approach to improving air quality will be eligible for additional points under this category.

Additional Narrative:				

F. Geographic Distribution

Maximum Score: 5 points

It is the intention of INCOG to ensure funding is distributed widely within the INCOG region. Therefore, applications will be reviewed based on the degree to which the project contributes to geographic distribution and avoids concentration in a small geographic area.

Additional Narrative:
G. Matching Funds Maximum Score: 5 points
In order to maximize the effectiveness of these funds, points will be awarded to applications providing local matching funds higher than the 20% minimum.
Additional Narrative: