
CITY COUNCIL AGENDA ITEM

TO: Mayor & City Council

DATE: September 12, 2013

FROM: John McDonough, City Manager

AGENDA ITEM: Atlanta Regional Commission (ARC) Congestion Mitigation Air Quality (CMAQ) Call for Projects

MEETING DATE: September 17, 2013, City Council Work Session Meeting Agenda

BACKGROUND INFORMATION: (Attach additional pages if necessary)

See attached:

Memorandum
Presentation

APPROVAL BY CITY MANAGER: JMM APPROVED

PLACED ON AGENDA FOR: 9/17/2013

CITY ATTORNEY APPROVAL REQUIRED: () YES () NO

CITY ATTORNEY APPROVAL: _____

REMARKS:



TO: John McDonough, City Manager

FROM: Garrin M. Coleman, P.E., Public Works Director

DATE: September 12, 2013 for Submission onto the Agenda of the September 17, 2013 City Council Work Session

ITEM: Atlanta Regional Commission (ARC) Congestion Mitigation Air Quality (CMAQ) Call for Projects

Recommendation:

Staff recommends that the Council approve a Letter of Interest (LOI) submittal to ARC to compete for a Congestion Mitigation Air Quality (CMAQ) grant for an Intelligent Transportation System (ITS) expansion on Hammond Drive, Peachtree Dunwoody Road, and Glenridge Drive/Glenridge Connector to provide a traffic adaptive system. Should the City be selected for an award, the local match could be budgeted in the FY 2015 budget cycle.

Background:

ARC has opened a call for projects for the federal-aid CMAQ Program. Under the federal *Moving Ahead for Progress in the 21st Century* (MAP-21) transportation reauthorization, ARC is estimated to have \$13M to \$28M from FY 2014-FY 2019 for project funding. CMAQ projects must result in measurable reduction in air pollutants regulated in the Clean Air Act. CMAQ emphasis areas include travel demand management (TDM), clean vehicle and technology programs, transit service start-up operation, roadway ITS/operations/incident management, and managed lanes. ARC expects to award projects in December 2013. The initial LOI is due to ARC by September 27, 2013. ARC will short list projects by October 18 for further proposal development, and accept final proposals for short-listed projects on November 15, 2013.

Discussion:

Staff has identified a project to expand the current time of day system to a traffic adaptive system along the Hammond Drive, Peachtree Dunwoody Road, and Glenridge Drive/Glenridge Connector corridors.

Financial Impact:

Should a CMAQ grant be awarded to the City by ARC, the City would have to meet the local match amount of 20%. For a \$1M project, the local match would be \$200,000. For a \$1.5M project, the local match would be \$300,000. The specific match amount will be identified at time of project award.

Attachments:

- I. CMAQ Overview

ARC CALL FOR PROJECTS - CMAQ

September 17, 2013



Congestion Mitigation Air Quality (CMAQ) Grants

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- What?
 - Federal funding program focused on reducing congestion and improving air quality in areas that do not meet the National Ambient Air Quality Standards.
- Eligible Projects
 - Travel Demand Management
 - Clean Vehicle & Technology Programs
 - Transit Service Start-up Operation
 - **Roadway ITS / Operations / Incident Management**
 - Managed Lanes
- When?
 - Letters of Interest due to ARC by September 27
 - ARC will shortlist projects by October 18
 - Final proposals due by November 15
 - Final awards by December 2013



Sandy Springs Proposed Project

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- Proposed Location:
 - Peachtree Dunwoody Road
 - Glenridge Drive/Glenridge Connector
 - Hammond Drive
- Project Description:
 - Implement Traffic adaptive system solutions including software and wireless detection
- Estimated Cost
 - Total - \$1 - \$1.5 Million
 - Local share – 20%: \$200,000-\$300,000, depending on final cost estimate and award amount

