

August 10, 2009

TO: Members of the MAG Management Committee

FROM: Dean Giles, Air Quality Planning Program Specialist

SUBJECT: PM-10 PAVING UNPAVED ROAD PROJECTS FOR FY 2013 CMAQ FUNDING

The Maricopa Association of Governments is soliciting PM-10 Paving Unpaved Road Projects for FY 2013 federal Congestion Mitigation and Air Quality Improvement (CMAQ) funding in the Maricopa County PM-10 Nonattainment Area from member agencies. The paving of dirt roads supports committed measures in the MAG 2007 Five Percent Plan for PM-10. The purpose of the PM-10 Paving Unpaved Road Projects is to reduce particulate emissions.

On August 19, 2009 a workshop on the MAG Transportation Programming and Federal Fund Project Applications is planned. Two open working groups are also scheduled. The project application form and other materials (attached) and details about the application workshop and open application working group meetings are available at [www.maricopa.gov/project.cms?item=413](http://www.maricopa.gov/project.cms?item=413). **Signed project applications for PM-10 Paving Unpaved Road Projects for FY 2013 CMAQ funding are due to MAG by 12:00 p.m. Noon, on September 18, 2009.** Late applications will not be accepted.

An amount of \$4,513,000 in FY 2013 CMAQ funding was approved by the MAG Regional Council for the programming of projects for MAG Federal Funding on January 30, 2008. A minimum local cash match of 5.7 percent on the CMAQ eligible portion of the project is required.

Project requests should be for paving public unpaved roads which have high traffic volumes. Curb and gutter elements are eligible for federal funding as part of Paving Unpaved Road Projects; however, drainage elements are not eligible for CMAQ funding since these do not reduce emissions. Federally-funded Paving Unpaved Road Projects will follow the Arizona Department of Transportation (ADOT) Local Government Project Development Process. Information on the Project Development Process may be obtained by contacting John Dickson, ADOT, at (602) 712-8683, or from the MAG website at <http://fedtip.mag.maricopa.gov>.

In accordance with federal CMAQ guidance, MAG staff will estimate the emissions reduction for each paving project and cost-effectiveness based on the amount of CMAQ funding requested. Methods contained in the MAG Methodologies for Evaluating Congestion Mitigation and Air Quality Improvement Projects, April 16, 2009, will be used to calculate the emissions reduction and cost-effectiveness. The cost-effectiveness for each paving project will be used to rank order the PM-10 Paving Unpaved Road Projects for CMAQ funding.

The MAG Street Committee will initially review the project applications for data completeness in October 2009. The Paving Unpaved Road Project applications will be presented and reviewed at the MAG Street Committee and any additional data requested at the first Street Committee meeting will be provided at a second Street Committee meeting tentatively scheduled for November 2009.

The MAG Air Quality Technical Advisory Committee may make a recommendation on the PM-10 Paving Unpaved Road Projects on December 10, 2009. The MAG Transportation Review Committee may consider the PM-10 Paving Unpaved Road Projects in December 2009. The recommendations may be considered by the MAG Management Committee, the Transportation Policy Committee, and the MAG Regional Council in January 2010.

If there are questions regarding the application or process, please contact me or Eileen Yazzie at (602) 254-6300.

#### Attachments

cc: Public Works Directors  
Intergovernmental Representatives