

August 8, 2008

TO: Members of the MAG Management Committee

FROM: Dean Giles, Air Quality Planning Program Specialist

SUBJECT: PM-10 PAVING UNPAVED ROAD PROJECTS FOR FY 2011 AND FY 2012
CMAQ FUNDING

The Maricopa Association of Governments is soliciting PM-10 Paving Unpaved Road Projects for FY 2011 and FY 2012 federal Congestion Mitigation and Air Quality Improvement (CMAQ) funding from member agencies in the Maricopa County PM-10 Nonattainment Area. 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.

Throughout the past year, several MAG Working Group meetings with member agencies have been held on Draft MAG Federal Fund Programming Principles. These Programming Principles will be used to guide the competitive project selection process for the PM-10 Paving Unpaved Road Projects for FY 2011 and FY 2012 CMAQ Funding. On August 11, 2008 a workshop on the MAG Transportation Programming and Federal Fund Project Applications is planned to be followed by two application working group meetings. The project application form (see attachment), details about the application workshop and open application working group meetings are available at www.maricopa.gov/project.cms?item=413. **Signed project applications for PM-10 Paving Unpaved Road Projects for FY 2011 and FY 2012 CMAQ funding are due to MAG by 12:00 p.m. Noon, on September 19, 2008.** Late applications will not be accepted.

The FY 2008-2012 MAG Transportation Improvement Program (TIP), approved by the MAG Regional Council on July 25, 2007, identifies \$3,658,362 in FY 2011 CMAQ funding and \$5,004,000 in FY 2012 CMAQ funding. A minimum local cash match of 5.7 percent on the CMAQ eligible portion of the project is required.

Project requests should be on public, or publicly maintained unpaved roads, with weekday traffic volumes of 50 or more vehicles per day. 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 emission reductions for each paving project and cost-effectiveness based on the amount of CMAQ funding requested. The methodology to calculate the emissions reduction and cost-effectiveness is currently being updated to be consistent with the methodology used in the MAG 2007 Five Percent Plan for PM-10. 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 2008. 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 set for November.

The MAG Air Quality Technical Advisory Committee may make a recommendation on the PM-10 Paving Unpaved Road Projects on December 11, 2008. The MAG Transportation Review Committee may consider the PM-10 Paving Unpaved Road Projects in January 2009. The recommendations may be considered by the MAG Management Committee, the Transportation Policy Committee, and the MAG Regional Council in February 2009.

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