A CALL FOR PROJECTS

MARICOPA ASSOCIATION OF GOVERNMENTS

PM-10 CERTIFIED STREET SWEEPERS FY2015 WORKSHOP

Teri Kennedy and Stephen Tate

September 9, 2014
Today’s Agenda

1. General Information & Schedule
2. MAP-21
3. Funding
   a) PM-10 Certified Street Sweepers
4. Programming Principles
5. Applications and Eligibility
6. Questions and Answers
MAG Staff

- Dean Giles
- Steve Tate
- Teri Kennedy
- David Massey
Webpage

http://www.azmag.gov/Transportation/ModalApplications.asp

All documents, reports, and forms are available on the webpage.
Project Application Schedule

- September 9th, 2014 – 10:00 a.m. – 11:00 a.m. - Workshop and Presentation
- September 23rd, 2014 – 3:00 p.m. – 4:00 p.m. - Working Group
- September 30, 2014 – 10:00 A.M. – Application for MAG Federal Fund Program due – LATE APPLICATIONS WILL NOT BE ACCEPTED
- October 3rd, 2014: At 5:00 pm Application submittal packets posted to website.

Tentative Committee/approval Schedule, - subject to change:

- October 14th, 2014 – Street Committee reviews applications
  - Oct/Nov – Staff evaluates applications for emissions reductions and cost effectiveness (AQ Score is generated).

- October 23rd, 2014 – AQ Technical Committee reviews AQ scores and provide project recommendations.

- November 2014 – Management Committee & RC approve PM-10 Certified Street Sweepers requests for funding.
Open Working Groups

- Time for applicants to work on their applications with MAG staff. Time will be provided on a first come first serve basis.
- Working Sessions/groups will be scheduled to meet agency and MAG staff availability.
- These are not formal workshops or meetings, and no presentations will be given.
July 6, 2012, President Obama signed into law P.L. 112-141, the Moving Ahead for Progress in the 21st Century Act (MAP-21).

MAP-21 restructures core highway formula programs.

Although MAP-21 achieves dramatic policy and programmatic changes, reform of the way highway programs are funded remains a challenge for the future.*

[http://www.fhwa.dot.gov/map21/summaryinfo.cfm](http://www.fhwa.dot.gov/map21/summaryinfo.cfm)
The Congestion Mitigation and Air Quality Improvement (CMAQ) Program:

- Provides funds to States for transportation projects designed to improve air quality and reduce traffic congestion, particularly in areas of the country that do not attain national air quality standards.

- The RTP provides a balanced distribution of funding for each eligible mode.

- Under MAP-21, CMAQ now has a PM 2.5 takedown.

- All projects in this round of a Call for Projects will be CMAQ funded.

https://www.azmag.gov/Projects/Project.asp?CMSID2=1157&MID=Environmental%20Programs
Available Federal Funds

- **PM-10 Certified Street Sweepers, FY2015**: $1,400,000 federal CMAQ funds.

- **New Useful Life Policy**: PM-10 certified street sweepers are eligible for purchase with Congestion Mitigation and Air Quality Improvement (CMAQ) funds if they replace an existing unit that has not been certified by South Coast Rule 1186, replace an older Rule 1186 certified unit, increase the frequency of sweeping, expand the area that is swept, or a combination of these functions. For replacement of an older Rule 1186 certified unit, the unit must be at least eight years old or have recorded 12,000 hours or 96,000 miles of operation.
Projects and Federal Funds

- Match ratio is 5.7% local, and 94.3% federal*

- Agencies that receive project funding awards are required to report MAG on project development schedule, procurement, and disposal.

* Eligible activities
MAG Federal Fund Programming Principles
(in the Transp. Programming Guidebook)

- MAG Staff will issue a receipt when completed application is received.

- Technical Advisory Committee’s (TAC) role is to administer a project evaluation process that results in a list of eligible project applications with a recommended ranking and programming list.
  - The Street Committee at the October meeting will initially evaluate technical aspects of the proposed projects and, if additional information is needed, there may be a second Street Committee meeting in October or November.
  - The MAG Air Quality Technical Advisory Committee may make a recommendation on a ranking of the proposed street sweepers and advance to the Management Committee.
MAG Federal Fund Programming Principles
(in the Transp. Programming Guidebook)

- The TAC will evaluate modal aspects and technical merits of each project. And may ask project agency questions to clarify the project’s eligibility and merit.

- The TAC will not change the project scope, schedule, budget or requested federal funds.
MAG Federal Fund Programming Principles
(in the Transp. Programming Guidebook)

- Two tiered review process
  - 1st meeting – review applications, questions about information in applications is reviewed.
  - 2nd meeting (if needed) – continue review of any additional clarified project information.
  - The AQ cost effectiveness determines the rank order. The rank order will determine awarded projects based on availability of funding.
Eligibility of Projects

 Must be eligible per the CMAQ Federal Guidelines to be funded
   http://www.fhwa.dot.gov/environment/air_quality/cmaq/

 Must be within the Nonattainment area boundary
   Street Sweepers – PM-10 MAG Planning Boundaries
Street Sweepers*

- What the sweeper will be used for:
  - Replace a noncertified sweeper
  - Expand service area
  - Increase sweeping frequency
  - Replace an older certified sweeper
- Sweeping cycle length
- Lane miles
- Average weekday traffic

- Detailed price estimate from vendor is required
- Location & maps of where street sweeper will be used
- Sweeper fleet
- Federal, Local, and Total eligible costs for sweeper
- **Additional local costs** – not eligible
- Maintenance of Sweepers is agency’s responsibility for useful life of the vehicle.

* Eligible activities
Project Applications

• Modal specific applications; one for each.
• Read and complete all sections.
• Choose a descriptive project name, it will follow the project to completion.
• Assume that the person who will award your project has never seen the area.
  • Be descriptive, detailed, have sweeping limits mapped, and all basic elements of project identified.
• Consider after implementation, the maintenance and operational costs over the useful life of the project that your agency will be responsible for.
Each application is multipart.

Review and fill out each tab as needed.
Who is the jurisdiction’s manager/administrator or designated representative?

- A jurisdiction’s manager/administrator is the City/Town/Agency Manager. A designated representative of a jurisdiction is an employed staff person of the jurisdiction designated by the chief administrator to sign MAG funding request documents on behalf of that jurisdiction.
Transmittal Instructions

1. Transmit Application electronically – Keep in excel format, support items including photos, graphics, etc., can be in pdf.
   ▪ GIS shape files of project are appreciated.

2. Submit 2 signed copies to MAG by **September 30th 2014, 10:00 A.M.**
   Early apps appreciated!
   ▪ Drop off or mail
   ▪ Running late – Fax over signed copies, or scan and send. The originals have to follow in mail or in person ASAP.

**September 30th, 2014, by 10:00 A.M.**
Late applications will not be accepted
Questions and Answers?

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