

**PM-10 CERTIFIED STREET SWEEPER APPLICATION
CMAQ Funding Available for Federal Fiscal Year 2015**

General Instructions:

This form is to be used to request federal Congestion Mitigation and Air Quality (CMAQ) funding available through the Maricopa Association of Governments (MAG) for PM-10 certified street sweepers. An estimated \$1,404,238 in FY 2015 CMAQ funding is available regionwide.

This application form includes: Part A - Contact Information, Part B - Cost and Funding Information, Part C - Methodology, Part D - Supplemental Information, Part E - Signature, and Part F - Checklist (These 6 parts are in one tab). Separate tabs are provided for Attachment 1 - list of eligible street sweepers for CMAQ reimbursement, and Attachment 2 - list of example equipment not eligible for CMAQ reimbursement. Alternative application forms are available upon request.

Deadlines and Transmittal Instructions:

The due date and time for project applications to be submitted to MAG is Tuesday, September 30, 2014, by 10:00 a.m.

Member agencies are to:

1) Transmit the application and all attachments electronically, and

To transmit the application electronically, please save the excel file, and then send the application and all attachments to Teri Kennedy, Transportation Programming Manager. Please send graphic attachments in PDF form. Click cell below to send e-mail.

[mailto: tkennedy@azmag.gov](mailto:tkennedy@azmag.gov)

2) Submit two printed, signed, and complete applications to MAG.

To submit two printed, signed, and complete applications to MAG, the applicant can mail at MAG offices by Tuesday, September 30, 2014, by 10:00 a.m. or drop off application to:

Maricopa Association of Governments
ATTN: Teri Kennedy,
302 N. 1st Avenue, Suite #300,
Phoenix, AZ 85003

Or, the applicant can scan a printed and signed application and transmit it via e-mail or fax to: tkennedy@azmag.gov or 602.254.6490 by Tuesday, September 30, 2014, by 10:00 a.m. If the applicant is transmitting a scanned, printed, and signed application via e-mail or fax, the applicant will mail or drop off the original printed application by Tuesday, September 30, 2014, by 10:00 a.m.

Application Workshops and Open Working Group Meeting Schedule*

Tuesday, September 9th, 2014 from 10:00-11:00 AM	PM-10 Street Sweeper Pre-Application Workshop, Overview and Assistance meeting
Tuesday, September 23rd, 2014 from 3:00-4:00 PM	Open Working Group, FY2015 Application Assistance for PM-10 Street Sweeper Applications

* All meetings will be held in the Chaparral Room on the 2nd Floor of the MAG Offices at 302 North 1st Ave, Phoenix, Arizona 85003

If member agencies need additional information or have questions, they should contact Dean Giles, Teri Kennedy, or Stephen Tate at (602) 254-6300; or contact them by e-mail at the following addresses:

- <mailto:dgiles@azmag.gov>
- <mailto:tkennedy@azmag.gov>
- <mailto:state@azmag.gov>

PM-10 CERTIFIED STREET SWEEPER APPLICATION
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All information is required.

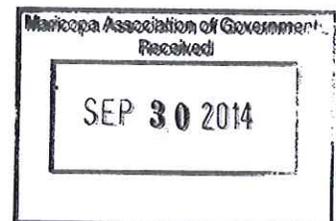
PART A - CONTACT INFORMATION

Contact Information

1. Agency Name (Please select one)	Maricopa City
2. Name:	Mary Witkofski
3. Phone:	520-316-6844
4. E-Mail:	Mary.Witkofski@Maricopa-az.gov
5. Mailing Address:	39700 W Civic Center Plaza Maricopa, AZ. 85138

PART B - FUNDING INFORMATION

6. Please attach a detailed price summary for the proposed equipment from the vendor. Additional costs for optional equipment beyond the specifications necessary for compliance with Rule 1186-certification are not eligible for reimbursement.	Please attach the detailed price summary when submitting and transmitting application.		
7. Funding Information	Amount		
(a) Total Cost of Sweeper	\$253,915		
(b) Total Cost Eligible for Reimbursement (See the PDF file Rule 1186 Sweepers included in the e-mail transmittal)	\$253,115		
(c) <u>Costs not eligible for reimbursement. The Local Agency is responsible for these costs. = 7a - 7b (See Attachment 2 for list of example ineligible equipment for CMAQ reimbursement)</u>	\$800		
8. Reimbursement Information	Amount	Funding Type	Share of Eligible Cost (See #7)
(a) Federal Share of Total Cost Eligible for Reimbursement (Cannot be more than 94.3% of Total Eligible Cost for Reimbursement as listed in 7b) = 7b * 94.3%	\$238,687	CMAQ	94.3%
(b) Local Share of Total Cost Eligible for Reimbursement (Cannot be less than 5.7% of Total Cost Eligible for Reimbursement as listed in #7b) = 7b * 5.7%	\$14,428	Local	5.70%
9. Project Funding Based on Information from #7 & #8	Federal Share = 8a	Local Share = 7c + 8b	Total Cost of Sweeper
	\$238,687	\$15,228	\$253,915



PM-10 CERTIFIED STREET SWEEPER APPLICATION				
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PART C: METHODOLOGY INFORMATION				
Information in Part C is used to calculate a CMAQ cost effectiveness score for the requested street sweeper.				
10. The requested PM-10 certified street sweeper will (Select Yes or No for all that apply):				
(a) Replace a noncertified street sweeper	No			
(b) Expand service area	No			
(c) Increase sweeping frequency	No			
(d) Replace an older certified street sweeper	Yes			
11. For the requested sweeper, please provide the information for roadway types in the table below for:	Arterial Street	Collector Street	Residential Street	Other
(a) Sweeping cycle length (measured in days between sweepings)	10	10	10	
(b) Lane miles to be swept per cycle	60	58	148	
(c) Average weekday traffic per lane being swept	4693	2266	245	
(d) If values were entered in the "Other" column, please specify what "Other" means:				
12. If "expand service area" was "yes" in question #10, please provide the following information for the roadway types in the table below:	Arterial Street	Collector Street	Residential Street	Other
- Previously unswept lane miles to be swept by the new sweeper:				
If values were entered in the "Other" column, please specify what "Other" means:				
13. If "increase sweeping frequency" was "yes" in question #10, please provide the following information for the roadway types in the table below:	Arterial Street	Collector Street	Residential Street	Other
- Previous cycle length (measured in days between sweepings):				
If values were entered in the "Other" column, please specify what "Other" means:				
14. If "replace an older PM-10 certified street sweeper" was "yes" in question #10, please provide information in the following boxes: (Note that at least one of a, b, or c must exceed useful life standards.)				
(a) Number of hours in service of the sweeper that is being replaced	7054			Useful life standard: 12,000 hours
(b) The month and year that the older certified sweeper was put into service (e.g. 4/2001)	Oct-08			Exceeds Useful life standard: 8 years
(c) Number of miles (including deadhead miles) on the sweeper that is being replaced	59691			Useful life standard: 96,000 miles
(d) An estimate of the percent of time the older sweeper was out of service in the past year due to repairs and maintenance issues	15			
(e) Please explain why the older sweeper was out of service.	worn bearings, chains, spockets, pumps, hoses, and elevator belts			
15. Will the requested certified street sweeper be used to sweep streets within 4 miles of a PM-10 monitor? If yes, please specify which monitor.				
Link to MAG webpage for PM-10 Map	21			

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(c) Increase sweeping frequency	No			
(d) Replace an older certified street sweeper	Yes			
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(a) Sweeping cycle length (measured in days between sweepings)	10	10	10	
(b) Lane miles to be swept per cycle	30	30	74	
(c) Average weekday traffic per lane being swept	4693	2266	245	
(d) If values were entered in the "Other" column, please specify what "Other" means:				
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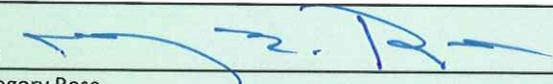
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Part D - SUPPLEMENTAL INFORMATION:

16. Have local resources been committed for staff or equipment to support the PM-10 certified street sweeper? (Please select Yes or No) If yes, please provide details (e.g., number, type and cost of employees, equipment, and maintenance).	Yes	2 Employees Annual Costs, \$54,397 and \$68785. Match in CIP FY15/16 \$17708
17. Please indicate in what geographical area(s) the requested certified street sweeper will operate (e.g., Glendale Ave. to Thomas Rd.; 19th Ave. to Central Ave).	City of Maricopa	
18. Provide a map of the area to be swept by the proposed sweeper.	Please attach a PDF when submitting and transmitting application. If available, please submit a GIS shape showing swept area.	
19. Please indicate if your agency would be willing to provide MAG with additional information on the requested PM-10 certified street sweeper. (Please select Yes or No)	Yes	
20. Please indicate the total number of sweepers currently owned and operated by your agency for sweeping streets: (a) PM-10 certified: (b) Noncertified:		4 0

PART E - SIGNATURE PAGE

As the jurisdiction's manager/administrator or designated representative, I certify that the information contained in this application is accurate and complete and that the local funds for this project will be included in the sponsoring MAG member agency's local current CIP/TIP or budget document if the project is selected for federal funding.

Signature: 

Name: Gregory Rose

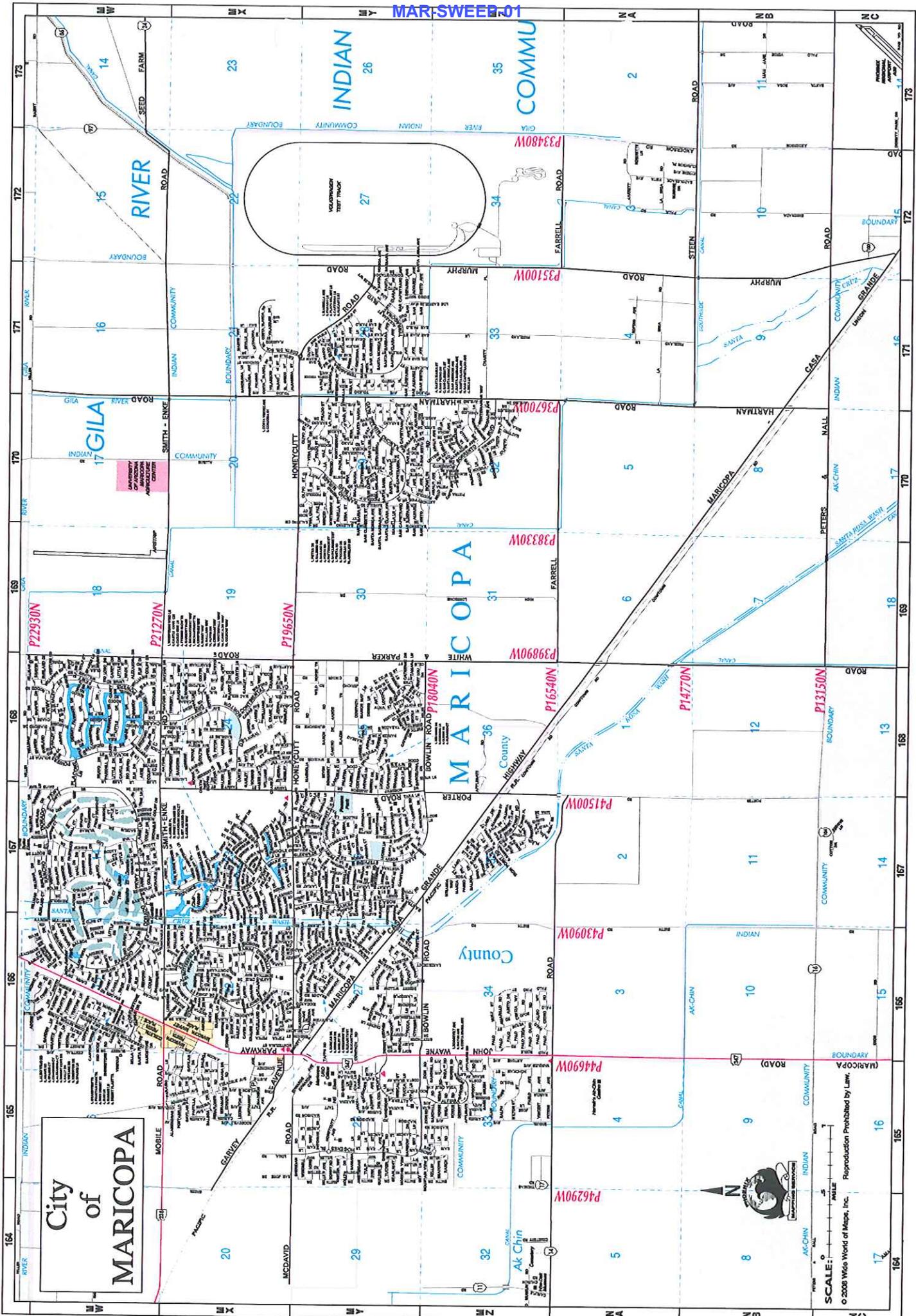
Title: City Manager

Date: 09/29/2014

PART F - CHECK LIST (OPTIONAL)

This check list is optional, but is included to facilitate applicant review and verification that all required fields in the form have been completed

Part A - Fields 1- 5 are complete	Yes
Part B - Fields 6-9 are complete	Yes
Part C - Fields 10-14 are complete	Yes
Part D - Fields 15-20 are complete	Yes



City
of
MARICOPA

SCALE: 1" = 1 MILE
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UNIVERSITY OF ARIZONA
 MARICOPA COMMUNITY CENTER

INDIAN RIVER
 GILA RIVER
 MARICOPA RIVER

MARICOPA
 County

INDIAN COMMUNITY
 GILA COMMUNITY

INDIAN COMMUNITY
 GILA COMMUNITY
 MARICOPA COMMUNITY

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 P3670W
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NORWOOD EQUIPMENT INC.

234455

QUOTATION

2422 S. 19th Ave
 Phoenix, AZ 85009
 Phone 602-254-0644 Fax 602-253-0164

FOR:	Town of Maricopa MAG 2015 Budget		DATE: 09/02/2014	
ATTN:	Ray Arrellin		QUOTATION #3082	
Fax	520 251 0704	E-ray.arrellin@maricopa-az.gov		
QUANTITY		T	UNIT PRICE	AMOUNT
1 Each	Elgin Broom Bear Street Sweeper			234,455.00
	Including All Standard Equipment Plus: Carbide Drag Shoes		600.00	
	Factory Installation On New Freightliner M2 Chassis			
	Norwood Prep and Delivery			
	Elevator Flushout System			
	Elevator Stall Alarm			
	Conveyor Raise In Reverse			
	PM10 Compliant			
	PM10 Wide Front Spray Bar			
	Left Hand and Right Hand Gutter Broom Till			
	AM/FM Stereo		200.00	
	Hydrant Wrench			
	Broom Bear Parts/Operator/Service Manuals			
	Slow Moving Vehicle Emblem			
	LH and RH Fender Mirrors			
	Norwood Installed Light Package (2 Stobes, 8 LED Flashers)			
	F.O.B. Maricopa, AZ.			
	NOTE: Prices Reflect An Anticipated Price Increase In January 2015			

PRICE	\$ 234,455.00
TAX RATE	8.3%
TAX	19,459.77
OTHER	
TOTAL	\$ 253,914.77

THANK YOU FOR YOUR BUSINESS!