

Douglas A. Ducey, Governor **John S. Halikowski**, Director

1611 W. Jackson St., MD: EM04 Phoenix, AZ 85007

September 5, 2017

Timothy Franquist
Air Quality Division Director
Arizona Department of Environmental Quality
1110 West Washington Street
Phoenix, Arizona 85007

Dear Mr. Franquist:

Subject: Request for Projects for Congestion Mitigation and Air Quality (CMAQ) Funding

The Arizona Department of Transportation is seeking applications for projects to be funded under the Congestion Mitigation and Air Quality (CMAQ) program for Federal Fiscal Years 2020-2022. These CMAQ funds are available for eligible transportation projects that reduce emissions in nonattainment and maintenance areas.

On June 16, 2017 the State Transportation Board adopted and approved the 2018-2022 Five-Year Transportation Facilities Construction Program that included a subprogram PM2.5 Air Quality Projects for use in the Nogales PM2.5 nonattainment area. This funding is currently programed at \$2,665,000 for FY2018-2022 as listed on page 42 of the 2018-2022 Five-Year Transportation Facilities Construction Program. ADOT is requesting applications for CMAQ funding for Federal Fiscal Years 2020, 2021, and 2022 with the total amount for these three years not exceeding \$1,599,000.

ItemNo/TRACS	Route	BMP	СО	District Resource	Location Type of Work	Length Funding	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Summary
SYSTEM	MAN	AGEN	/EN	Т								
♦ DEVELOPN	MENT S	UPPOR	T, PN	12.5 AIR	QUALITY PROJECTS							
70618	214.08	Nogales	Area P	rojects		CMAQ	\$533	\$0	\$0	\$0	\$0	
70619						CMAQ	\$0	\$533	\$0	\$0	-	
70620						CMAQ	\$0	\$0	\$533	\$0	\$0	
70621						CMAQ	\$0	\$0	\$0	\$533	\$0	
70622						CMAQ	\$0	\$0	\$0	\$0	\$533	
							\$533	\$533	\$533	\$533	\$533	

SUMMARY TOTAL OF DEVELOPMENT SUPPORT, PM 2.5 AIR QUALITY PROJECTS SUBPROGRAM \$2,665

BACKGROUND

PROJECT ELIGIBILITY

To be eligible for CMAQ funds a project must have an air quality benefit and/or reduce congestion. A selected project must be included in ADOT's current Statewide Transportation Improvement Plan (STIP), meet transportation conformity provisions in section 176(c) of the Clean Air Act Amendments and complete National Environmental Policy Act (NEPA) requirements for funding under Titles 23 and 49 of the United States Code. Additionally, all capital improvement projects must follow the ADOT Local Public Agency Projects Manual (ADOT, February 2013).

PROJECT SELECTION

Existing federal guidance states that the CMAQ project selection process should be transparent, in writing, and publically available and that proposals for funding should include a precise description of the project size, scope, location and an assessment of the expected emission reduction benefits. More details on these guidelines can be found on the FHWA CMAQ website at:

https://www.fhwa.dot.gov/environment/air_quality/cmaq/policy_and_guidance/2013_guidance/cmaq 2013.pdf

ADOT has developed the following document, CMAQ *Guidelines and Procedures PM2.5 Nonattainment Areas (ADOT, August, 2017*), to describe the project selection process and emissions analysis methodologies that will be used for this CMAQ request for projects. ADOT is accepting applications for the Nogales PM2.5 nonattainment area. Project sponsors will complete the application form provided for the following project types that reduce particulate matter emissions, although other eligible projects may also be submitted for consideration as described in ADOT's CMAQ guidance document.

Dust Suppression
Road and/or Shoulder Paving
Chip Sealing
Equipment purchases: PM10 efficient street sweeper, water trucks
Bicycle Pedestrian projects
Diesel Retrofits

Please note that any projects that were submitted under the prior call for projects will need to be resubmitted for this current call for projects. This is necessary to re-determine eligibility and to recalculate emissions reductions for the following projects:

October 16, 2017 All completed project application materials must be received by 5pm.

Email: AdotAirNoise@azdot.gov Mail: ADOT CMAQ Program 1611 W. Jackson St, MD: EM04

Phoenix, AZ 85007

October 30, 2017 The CMAQ project selection team will be provided project information,

emissions reduction estimates, and a cost benefit analysis for each project to

score and select projects to receive CMAQ funding.

November 13, 2017 ADOT will start notifying the local sponsors that their CMAQ projects were

selected for funding and provide information on when projects can proceed.

January, 2018 The selected CMAQ projects will be amended to the SEAGO TIP and adopted by

the SEAGO Executive Board to be included in State Transportation Improvement

Program (STIP).

RESOURCES

Additional materials required for the CMAQ application process can be downloaded under the "Projects for Improving Air Quality" section of ADOT's Environmental Planning Air Quality website at:

https://azdot.gov/business/environmental-planning/air-quality/reports-and-guidance

If you have any questions about the CMAQ program, eligibility of projects, or the application process, please call (602) 712-6269, or email your inquiry to BChenausky@azdot.gov.

Sincerely,

Beverly T. Chenausky

Air & Noise Program Manager

CC: Bret Anderson Juan Guerra Mark Hoffman Greg Byres
Rod Lane Paul O'Brien Jodi Rooney Ed Stillings

Patrick Stone Chris Vertrees Jesus Valdez



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1611 W. Jackson St., MD: EM04 Phoenix, AZ 85007

September 5, 2017

Juan Guerra City Engineer City of Nogales 1450 North Hohokam Nogales, AZ 85621

Dear Mr. Barcenas:

Subject: Request for Projects for Congestion Mitigation and Air Quality (CMAQ) Funding

The Arizona Department of Transportation is seeking applications for projects to be funded under the Congestion Mitigation and Air Quality (CMAQ) program for Federal Fiscal Years 2020-2022. These CMAQ funds are available for eligible transportation projects that reduce emissions in nonattainment and maintenance areas.

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70820 70821						CMAQ CMAQ	\$0 \$0	\$0 \$0	\$533 \$0	\$0 \$533		
70621						CMAQ	\$0 \$0	\$0 \$0	\$0 \$0	\$033 \$0		
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SUMMARY TOTAL OF DEVELOPMENT SUPPORT, PM 2.5 AIR QUALITY PROJECTS SUBPROGRAM

\$2,665

BACKGROUND

PROJECT ELIGIBILITY

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Sincerely,

Beverly T. Chenausky

Air & Noise Program Manager

CC: Bret Anderson Timothy Franquist Mark Hoffman Greg Byres
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Patrick Stone Chris Vertrees Jesus Valdez



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September 5, 2017

Jesus J. Valdez P.E. Public Works Director Santa Cruz County 2150 North Congress Drive Nogales, AZ 85621

Dear Mr. Valdez:

Subject: Request for Projects for Congestion Mitigation and Air Quality (CMAQ) Funding

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Phoenix, AZ 85007

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September 5, 2017

Roderick Lane
Southcentral District Engineer
Arizona Department of Transportation
1221 S. Second Ave.
Tucson, AZ 85713

Dear Mr. Lane:

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