



Intermodal Transportation

Douglas A. Ducey, Governor
John S. Halikowski, Director
Dallas Hammit, State Engineer
Steve Boschen, Division Director

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

July 6, 2015

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

Dear Mr. Lane:

Subject: Request for Projects for Congestions Mitigations and Air Quality Funds (CMAQ)

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 2018-2020. These CMAQ funds are available for eligible transportation projects that reduce emissions in nonattainment and maintenance areas.

On June 19, 2015 the State Transportation Board adopted and approved the 2016-2020 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 \$3,198,000 for FY2016-2020 as listed on page 49 of the 2016-2020 Five-Year Transportation Facilities Construction Program. ADOT is requesting applications for CMAQ funding for Federal Fiscal Years 2018, 2019, and 2020 with the total amount for these three years not exceeding \$1,599,000.

ItemNo	Resource	Subprogram	Funding	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Summary
SYSTEM MANAGEMENT									
♦ DEVELOPMENT SUPPORT, PM 2.5 AIR QUALITY PROJECTS									
70616	214.08	Nogales Area Projects	CMAQ	\$1,066	\$0	\$0	\$0	\$0	
70617			CMAQ	\$0	\$533	\$0	\$0	\$0	
70618			CMAQ	\$0	\$0	\$533	\$0	\$0	
70619			CMAQ	\$0	\$0	\$0	\$533	\$0	
70620			CMAQ	\$0	\$0	\$0	\$0	\$533	
				\$1,066	\$533	\$533	\$533	\$533	
SUMMARY TOTAL OF DEVELOPMENT SUPPORT, PM 2.5 AIR QUALITY PROJECTS SUBPROGRAM									\$3,198

BACKGROUND

The CMAQ program was created under the Intermodal Surface Transportation Efficiency Act (ISTEA) of 1991 and continued under the subsequent transportation funding bills, Transportation Equity Act for the 21st Century (TEA-21), Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), and reauthorized by Moving Ahead for Progress in the 21st Century (MAP-21) July 6, 2012. Under the recent provisions of MAP-21, any state with a PM 2.5 nonattainment or maintenance area must use 25 percent of its funds apportioned based on the weighted population of such area to address PM 2.5 emissions. MAP-21 also makes special mention of additional project types such as high-occupancy vehicle lanes, purchase of interoperable emergency communications equipment, and

facilities serving electric or natural gas-fueled vehicles. These projects will be considered on a case by case basis pending additional guidance from FHWA on implementing MAP-21 CMAQ provisions.

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 Web site at:

http://www.fhwa.dot.gov/environment/air_quality/cmaq/policy_and_guidance/2013_guidance/index.cfm

ADOT has developed the following document, Draft CMAQ Guidelines and Procedures PM2.5 Nonattainment Areas (ADOT, July 2, 2015), 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
- Equipment purchases: PM10 efficient street sweeper, water trucks
- Bicycle Pedestrian projects
- Diesel Retrofits

SCHEDULE

September 08, 2015 All completed project application materials must be received by 5pm.
Email: BChenausky@azdot.gov
Mail: ADOT CMAQ Program Manager
1611 W. Jackson St, MD: EM04
Phoenix, AZ 85007

September 30, 2015 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 02, 2015 ADOT will start notifying the local sponsors that their CMAQ projects were selected for funding and provide information on when projects can proceed.

November 19, 2015 If necessary, the local sponsor will present the selected CMAQ projects to the SouthEastern Arizona Governments Organization (SEAGO) Transportation Advisory Committee to amend the Transportation Improvement Program (TIP).

December 3, 2015 The selected CMAQ projects amended to the SEAGO TIP will be adopted by the SEAGO Executive Board to be included in State Transportation Improvement Program (STIP).

RESOURCES

Additional materials for this call for projects can be downloaded from ADOT's ftp site, please refer to Appendix B of the Draft CMAQ Guidelines and Procedures PM2.5 Nonattainment Areas (ADOT, July 2, 2015) document for instructions on how to locate the CMAQ Application subdirectory.

Enter web address: <ftp://ftp.azdot.gov/>

User name: Enviro

Password: adotepg

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

Sincerely,



Beverly T. Chenausky
Air & Noise Program Manager

CC:	Bret Anderson	Alejandro Barcenas	Mark Hoffman	Michael Kies
	Eric Massey	Paul O'Brien	Jodi Rooney	Ed Stillings
	Patrick Stone	Chris Vertrees	Jesus Valdez	Aaron White

Enclosures (1)



Intermodal Transportation

Douglas A. Ducey, Governor
John S. Halikowski, Director
Dallas Hammit, State Engineer
Steve Boschen, Division Director

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

July 6, 2015

Alejandro Barcenas
Public Works Director
City of Nogales
1450 North Hohokam
Nogales, AZ 85621

Dear Mr. Barcenas:

Subject: Request for Projects for Congestions Mitigations and Air Quality Funds (CMAQ)

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 2018-2020. These CMAQ funds are available for eligible transportation projects that reduce emissions in nonattainment and maintenance areas.

On June 19, 2015 the State Transportation Board adopted and approved the 2016-2020 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 \$3,198,000 for FY2016-2020 as listed on page 49 of the 2016-2020 Five-Year Transportation Facilities Construction Program. ADOT is requesting applications for CMAQ funding for Federal Fiscal Years 2018, 2019, and 2020 with the total amount for these three years not exceeding \$1,599,000.

ItemNo	Resource	Subprogram	Funding	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Summary
SYSTEM MANAGEMENT									
♦ DEVELOPMENT SUPPORT, PM 2.5 AIR QUALITY PROJECTS									
70616	214.08	Nogales Area Projects	CMAQ	\$1,066	\$0	\$0	\$0	\$0	
70617			CMAQ	\$0	\$533	\$0	\$0	\$0	
70618			CMAQ	\$0	\$0	\$533	\$0	\$0	
70619			CMAQ	\$0	\$0	\$0	\$533	\$0	
70620			CMAQ	\$0	\$0	\$0	\$0	\$533	
				\$1,066	\$533	\$533	\$533	\$533	
SUMMARY TOTAL OF DEVELOPMENT SUPPORT, PM 2.5 AIR QUALITY PROJECTS SUBPROGRAM									\$3,198

BACKGROUND

The CMAQ program was created under the Intermodal Surface Transportation Efficiency Act (ISTEA) of 1991 and continued under the subsequent transportation funding bills, Transportation Equity Act for the 21st Century (TEA-21), Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), and reauthorized by Moving Ahead for Progress in the 21st Century (MAP-21) July 6, 2012. Under the recent provisions of MAP-21, any state with a PM 2.5 nonattainment or maintenance area must use 25 percent of its funds apportioned based on the weighted population of such area to address PM 2.5 emissions. MAP-21 also makes special mention of additional project types such as high-occupancy vehicle lanes, purchase of interoperable emergency communications equipment, and

facilities serving electric or natural gas-fueled vehicles. These projects will be considered on a case by case basis pending additional guidance from FHWA on implementing MAP-21 CMAQ provisions.

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 Web site at:

http://www.fhwa.dot.gov/environment/air_quality/cmaq/policy_and_guidance/2013_guidance/index.cfm

ADOT has developed the following document, Draft CMAQ Guidelines and Procedures PM2.5 Nonattainment Areas (ADOT, July 2, 2015), 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
- Equipment purchases: PM10 efficient street sweeper, water trucks
- Bicycle Pedestrian projects
- Diesel Retrofits

SCHEDULE

September 08, 2015 All completed project application materials must be received by 5pm.
Email: BChenausky@azdot.gov
Mail: ADOT CMAQ Program Manager
1611 W. Jackson St, MD: EM04
Phoenix, AZ 85007

- September 30, 2015 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 02, 2015 ADOT will start notifying the local sponsors that their CMAQ projects were selected for funding and provide information on when projects can proceed.
- November 19, 2015 If necessary, the local sponsor will present the selected CMAQ projects to the SouthEastern Arizona Governments Organization (SEAGO) Transportation Advisory Committee to amend the Transportation Improvement Program (TIP).
- December 3, 2015 The selected CMAQ projects amended to the SEAGO TIP will be adopted by the SEAGO Executive Board to be included in State Transportation Improvement Program (STIP).

RESOURCES

Additional materials for this call for projects can be downloaded from ADOT's ftp site, please refer to Appendix B of the Draft CMAQ Guidelines and Procedures PM2.5 Nonattainment Areas (ADOT, July 2, 2015) document for instructions on how to locate the CMAQ Application subdirectory.

Enter web address: <ftp://ftp.azdot.gov/>

User name: Enviro

Password: adotepg

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

Sincerely,



Beverly T. Chenausky
Air & Noise Program Manager

CC:	Bret Anderson	Mark Hoffman	Michael Kies	Roderick Lane
	Eric Massey	Paul O'Brien	Jodi Rooney	Ed Stillings
	Patrick Stone	Chris Vertrees	Jesus Valdez	Aaron White

Enclosures (1)



Intermodal Transportation

Douglas A. Ducey, Governor
John S. Halikowski, Director
Dallas Hammit, State Engineer
Steve Boschen, Division Director

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

July 6, 2015

Alejandro Barcenas
Public Works Director
City of Nogales
1450 North Hohokam
Nogales, AZ 85621

Dear Mr. Barcenas:

Subject: Request for Projects for Congestions Mitigations and Air Quality Funds (CMAQ)

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 2018-2020. These CMAQ funds are available for eligible transportation projects that reduce emissions in nonattainment and maintenance areas.

On June 19, 2015 the State Transportation Board adopted and approved the 2016-2020 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 \$3,198,000 for FY2016-2020 as listed on page 49 of the 2016-2020 Five-Year Transportation Facilities Construction Program. ADOT is requesting applications for CMAQ funding for Federal Fiscal Years 2018, 2019, and 2020 with the total amount for these three years not exceeding \$1,599,000.

ItemNo	Resource	Subprogram	Funding	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Summary
SYSTEM MANAGEMENT									
♦ DEVELOPMENT SUPPORT, PM 2.5 AIR QUALITY PROJECTS									
70616	214.08	Nogales Area Projects	CMAQ	\$1,066	\$0	\$0	\$0	\$0	
70617			CMAQ	\$0	\$533	\$0	\$0	\$0	
70618			CMAQ	\$0	\$0	\$533	\$0	\$0	
70619			CMAQ	\$0	\$0	\$0	\$533	\$0	
70620			CMAQ	\$0	\$0	\$0	\$0	\$533	
				<u>\$1,066</u>	<u>\$533</u>	<u>\$533</u>	<u>\$533</u>	<u>\$533</u>	
SUMMARY TOTAL OF DEVELOPMENT SUPPORT, PM 2.5 AIR QUALITY PROJECTS SUBPROGRAM									\$3,198

BACKGROUND

The CMAQ program was created under the Intermodal Surface Transportation Efficiency Act (ISTEA) of 1991 and continued under the subsequent transportation funding bills, Transportation Equity Act for the 21st Century (TEA-21), Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), and reauthorized by Moving Ahead for Progress in the 21st Century (MAP-21) July 6, 2012. Under the recent provisions of MAP-21, any state with a PM 2.5 nonattainment or maintenance area must use 25 percent of its funds apportioned based on the weighted population of such area to address PM 2.5 emissions. MAP-21 also makes special mention of additional project types such as high-occupancy vehicle lanes, purchase of interoperable emergency communications equipment, and

facilities serving electric or natural gas-fueled vehicles. These projects will be considered on a case by case basis pending additional guidance from FHWA on implementing MAP-21 CMAQ provisions.

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 Web site at:

http://www.fhwa.dot.gov/environment/air_quality/cmaq/policy_and_guidance/2013_guidance/index.cfm

ADOT has developed the following document, Draft CMAQ Guidelines and Procedures PM2.5 Nonattainment Areas (ADOT, July 2, 2015), 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
- Equipment purchases: PM10 efficient street sweeper, water trucks
- Bicycle Pedestrian projects
- Diesel Retrofits

SCHEDULE

September 08, 2015 All completed project application materials must be received by 5pm.
Email: BChenausky@azdot.gov
Mail: ADOT CMAQ Program Manager
1611 W. Jackson St, MD: EM04
Phoenix, AZ 85007

September 30, 2015 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 02, 2015 ADOT will start notifying the local sponsors that their CMAQ projects were selected for funding and provide information on when projects can proceed.

November 19, 2015 If necessary, the local sponsor will present the selected CMAQ projects to the SouthEastern Arizona Governments Organization (SEAGO) Transportation Advisory Committee to amend the Transportation Improvement Program (TIP).

December 3, 2015 The selected CMAQ projects amended to the SEAGO TIP will be adopted by the SEAGO Executive Board to be included in State Transportation Improvement Program (STIP).

RESOURCES

Additional materials for this call for projects can be downloaded from ADOT's ftp site, please refer to Appendix B of the Draft CMAQ Guidelines and Procedures PM2.5 Nonattainment Areas (ADOT, July 2, 2015) document for instructions on how to locate the CMAQ Application subdirectory.

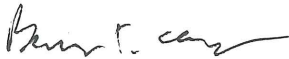
Enter web address: <ftp://ftp.azdot.gov/>

User name: Enviro

Password: adotepg

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

Sincerely,



Beverly T. Chenausky
Air & Noise Program Manager

CC:	Bret Anderson	Mark Hoffman	Michael Kies	Roderick Lane
	Eric Massey	Paul O'Brien	Jodi Rooney	Ed Stillings
	Patrick Stone	Chris Vertrees	Jesus Valdez	Aaron White

Enclosures (1)



Intermodal Transportation

Douglas A. Ducey, Governor
John S. Halikowski, Director
Dallas Hammit, State Engineer
Steve Boschen, Division Director

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

July 6, 2015

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 Congestions Mitigations and Air Quality Funds (CMAQ)

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 2018-2020. These CMAQ funds are available for eligible transportation projects that reduce emissions in nonattainment and maintenance areas.

On June 19, 2015 the State Transportation Board adopted and approved the 2016-2020 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 \$3,198,000 for FY2016-2020 as listed on page 49 of the 2016-2020 Five-Year Transportation Facilities Construction Program. ADOT is requesting applications for CMAQ funding for Federal Fiscal Years 2018, 2019, and 2020 with the total amount for these three years not exceeding \$1,599,000.

ItemNo	Resource	Subprogram	Funding	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Summary
SYSTEM MANAGEMENT									
◆ DEVELOPMENT SUPPORT, PM 2.5 AIR QUALITY PROJECTS									
70616	214.08	Nogales Area Projects	CMAQ	\$1,066	\$0	\$0	\$0	\$0	
70617			CMAQ	\$0	\$533	\$0	\$0	\$0	
70618			CMAQ	\$0	\$0	\$533	\$0	\$0	
70619			CMAQ	\$0	\$0	\$0	\$533	\$0	
70620			CMAQ	\$0	\$0	\$0	\$0	\$533	
				\$1,066	\$533	\$533	\$533	\$533	
SUMMARY TOTAL OF DEVELOPMENT SUPPORT, PM 2.5 AIR QUALITY PROJECTS SUBPROGRAM									\$3,198

BACKGROUND

The CMAQ program was created under the Intermodal Surface Transportation Efficiency Act (ISTEA) of 1991 and continued under the subsequent transportation funding bills, Transportation Equity Act for the 21st Century (TEA-21), Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), and reauthorized by Moving Ahead for Progress in the 21st Century (MAP-21) July 6, 2012. Under the recent provisions of MAP-21, any state with a PM 2.5 nonattainment or maintenance area must use 25 percent of its funds apportioned based on the weighted population of such area to address PM 2.5 emissions. MAP-21 also makes special mention of additional project types such as high-occupancy vehicle lanes, purchase of interoperable emergency communications equipment, and

facilities serving electric or natural gas-fueled vehicles. These projects will be considered on a case by case basis pending additional guidance from FHWA on implementing MAP-21 CMAQ provisions.

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 Web site at:

http://www.fhwa.dot.gov/environment/air_quality/cmaq/policy_and_guidance/2013_guidance/index.cfm

ADOT has developed the following document, Draft CMAQ Guidelines and Procedures PM2.5 Nonattainment Areas (ADOT, July 2, 2015), 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
- Equipment purchases: PM10 efficient street sweeper, water trucks
- Bicycle Pedestrian projects
- Diesel Retrofits

SCHEDULE

September 08, 2015 All completed project application materials must be received by 5pm.
Email: BChenausky@azdot.gov
Mail: ADOT CMAQ Program Manager
1611 W. Jackson St, MD: EM04
Phoenix, AZ 85007

September 30, 2015 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 02, 2015 ADOT will start notifying the local sponsors that their CMAQ projects were selected for funding and provide information on when projects can proceed.

November 19, 2015 If necessary, the local sponsor will present the selected CMAQ projects to the SouthEastern Arizona Governments Organization (SEAGO) Transportation Advisory Committee to amend the Transportation Improvement Program (TIP).

December 3, 2015 The selected CMAQ projects amended to the SEAGO TIP will be adopted by the SEAGO Executive Board to be included in State Transportation Improvement Program (STIP).

RESOURCES

Additional materials for this call for projects can be downloaded from ADOT's ftp site, please refer to Appendix B of the Draft CMAQ Guidelines and Procedures PM2.5 Nonattainment Areas (ADOT, July 2, 2015) document for instructions on how to locate the CMAQ Application subdirectory.


Enter web address: <ftp://ftp.azdot.gov/>

User name: Enviro

Password: adotepg

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

Sincerely,



Beverly T. Chenausky
Air & Noise Program Manager

CC:	Bret Anderson	Alejandro Barcenas	Mark Hoffman	Michael Kies
	Roderick Lane	Eric Massey	Paul O'Brien	Jodi Rooney
	Ed Stillings	Patrick Stone	Chris Vertrees	Aaron White

Enclosures (1)



Intermodal Transportation

Douglas A. Ducey, Governor
John S. Halikowski, Director
Dallas Hammit, State Engineer
Steve Boschen, Division Director

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

July 6, 2015

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 Congestions Mitigations and Air Quality Funds (CMAQ)

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 2018-2020. These CMAQ funds are available for eligible transportation projects that reduce emissions in nonattainment and maintenance areas.

On June 19, 2015 the State Transportation Board adopted and approved the 2016-2020 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 \$3,198,000 for FY2016-2020 as listed on page 49 of the 2016-2020 Five-Year Transportation Facilities Construction Program. ADOT is requesting applications for CMAQ funding for Federal Fiscal Years 2018, 2019, and 2020 with the total amount for these three years not exceeding \$1,599,000.

ItemNo	Resource	Subprogram	Funding	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Summary
SYSTEM MANAGEMENT									
◆ DEVELOPMENT SUPPORT, PM 2.5 AIR QUALITY PROJECTS									
70616	214.08	Nogales Area Projects	CMAQ	\$1,066	\$0	\$0	\$0	\$0	
70617			CMAQ	\$0	\$533	\$0	\$0	\$0	
70618			CMAQ	\$0	\$0	\$533	\$0	\$0	
70619			CMAQ	\$0	\$0	\$0	\$533	\$0	
70620			CMAQ	\$0	\$0	\$0	\$0	\$533	
				\$1,066	\$533	\$533	\$533	\$533	
SUMMARY TOTAL OF DEVELOPMENT SUPPORT, PM 2.5 AIR QUALITY PROJECTS SUBPROGRAM									\$3,198

BACKGROUND

The CMAQ program was created under the Intermodal Surface Transportation Efficiency Act (ISTEA) of 1991 and continued under the subsequent transportation funding bills, Transportation Equity Act for the 21st Century (TEA-21), Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), and reauthorized by Moving Ahead for Progress in the 21st Century (MAP-21) July 6, 2012. Under the recent provisions of MAP-21, any state with a PM 2.5 nonattainment or maintenance area must use 25 percent of its funds apportioned based on the weighted population of such area to address PM 2.5 emissions. MAP-21 also makes special mention of additional project types such as high-occupancy vehicle lanes, purchase of interoperable emergency communications equipment, and

facilities serving electric or natural gas-fueled vehicles. These projects will be considered on a case by case basis pending additional guidance from FHWA on implementing MAP-21 CMAQ provisions.

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 Web site at:

http://www.fhwa.dot.gov/environment/air_quality/cmaq/policy_and_guidance/2013_guidance/index.cfm

ADOT has developed the following document, Draft CMAQ Guidelines and Procedures PM2.5 Nonattainment Areas (ADOT, July 2, 2015), 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
- Equipment purchases: PM10 efficient street sweeper, water trucks
- Bicycle Pedestrian projects
- Diesel Retrofits

SCHEDULE

September 08, 2015 All completed project application materials must be received by 5pm.
Email: BChenausky@azdot.gov
Mail: ADOT CMAQ Program Manager
1611 W. Jackson St, MD: EM04
Phoenix, AZ 85007

September 30, 2015 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 02, 2015 ADOT will start notifying the local sponsors that their CMAQ projects were selected for funding and provide information on when projects can proceed.

November 19, 2015 If necessary, the local sponsor will present the selected CMAQ projects to the SouthEastern Arizona Governments Organization (SEAGO) Transportation Advisory Committee to amend the Transportation Improvement Program (TIP).

December 3, 2015 The selected CMAQ projects amended to the SEAGO TIP will be adopted by the SEAGO Executive Board to be included in State Transportation Improvement Program (STIP).

RESOURCES

Additional materials for this call for projects can be downloaded from ADOT's ftp site, please refer to Appendix B of the Draft CMAQ Guidelines and Procedures PM2.5 Nonattainment Areas (ADOT, July 2, 2015) document for instructions on how to locate the CMAQ Application subdirectory.

Enter web address: <ftp://ftp.azdot.gov/>

User name: Enviro

Password: adotepg

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

Sincerely,



Beverly T. Chenausky
Air & Noise Program Manager

CC:	Bret Anderson	Alejandro Barcenas	Mark Hoffman	Michael Kies
	Roderick Lane	Eric Massey	Paul O'Brien	Jodi Rooney
	Ed Stillings	Patrick Stone	Chris Vertrees	Aaron White

Enclosures (1)



Intermodal Transportation

Douglas A. Ducey, Governor
John S. Halikowski, Director
Dallas Hammit, State Engineer
Steve Boschen, Division Director

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

July 6, 2015

Eric Massey
Air Quality Division Director
Arizona Department of Environmental Quality
1110 West Washington Street
Phoenix, Arizona 85007

Dear Mr. Massey:

Subject: Request for Projects for Congestions Mitigations and Air Quality Funds (CMAQ)

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 2018-2020. These CMAQ funds are available for eligible transportation projects that reduce emissions in nonattainment and maintenance areas.

On June 19, 2015 the State Transportation Board adopted and approved the 2016-2020 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 \$3,198,000 for FY2016-2020 as listed on page 49 of the 2016-2020 Five-Year Transportation Facilities Construction Program. ADOT is requesting applications for CMAQ funding for Federal Fiscal Years 2018, 2019, and 2020 with the total amount for these three years not exceeding \$1,599,000.

ItemNo	Resource	Subprogram	Funding	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Summary
SYSTEM MANAGEMENT									
◆ DEVELOPMENT SUPPORT, PM 2.5 AIR QUALITY PROJECTS									
70616	214.08	Nogales Area Projects	CMAQ	\$1,066	\$0	\$0	\$0	\$0	
70617			CMAQ	\$0	\$533	\$0	\$0	\$0	
70618			CMAQ	\$0	\$0	\$533	\$0	\$0	
70619			CMAQ	\$0	\$0	\$0	\$533	\$0	
70620			CMAQ	\$0	\$0	\$0	\$0	\$533	
				\$1,066	\$533	\$533	\$533	\$533	
SUMMARY TOTAL OF DEVELOPMENT SUPPORT, PM 2.5 AIR QUALITY PROJECTS SUBPROGRAM									\$3,198

BACKGROUND

The CMAQ program was created under the Intermodal Surface Transportation Efficiency Act (ISTEA) of 1991 and continued under the subsequent transportation funding bills, Transportation Equity Act for the 21st Century (TEA-21), Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), and reauthorized by Moving Ahead for Progress in the 21st Century (MAP-21) July 6, 2012. Under the recent provisions of MAP-21, any state with a PM 2.5 nonattainment or maintenance area must use 25 percent of its funds apportioned based on the weighted population of such area to address PM 2.5 emissions. MAP-21 also makes special mention of additional project types such as high-occupancy vehicle lanes, purchase of interoperable emergency communications equipment, and

facilities serving electric or natural gas-fueled vehicles. These projects will be considered on a case by case basis pending additional guidance from FHWA on implementing MAP-21 CMAQ provisions.

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 Web site at:

http://www.fhwa.dot.gov/environment/air_quality/cmaq/policy_and_guidance/2013_guidance/index.cfm

ADOT has developed the following document, Draft CMAQ Guidelines and Procedures PM2.5 Nonattainment Areas (ADOT, July 2, 2015), 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
- Equipment purchases: PM10 efficient street sweeper, water trucks
- Bicycle Pedestrian projects
- Diesel Retrofits

SCHEDULE

September 08, 2015 All completed project application materials must be received by 5pm.
Email: BChenausky@azdot.gov
Mail: ADOT CMAQ Program Manager
1611 W. Jackson St, MD: EM04
Phoenix, AZ 85007

- September 30, 2015 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 02, 2015 ADOT will start notifying the local sponsors that their CMAQ projects were selected for funding and provide information on when projects can proceed.
- November 19, 2015 If necessary, the local sponsor will present the selected CMAQ projects to the SouthEastern Arizona Governments Organization (SEAGO) Transportation Advisory Committee to amend the Transportation Improvement Program (TIP).
- December 3, 2015 The selected CMAQ projects amended to the SEAGO TIP will be adopted by the SEAGO Executive Board to be included in State Transportation Improvement Program (STIP).

RESOURCES

Additional materials for this call for projects can be downloaded from ADOT's ftp site, please refer to Appendix B of the Draft CMAQ Guidelines and Procedures PM2.5 Nonattainment Areas (ADOT, July 2, 2015) document for instructions on how to locate the CMAQ Application subdirectory.

Enter web address: <ftp://ftp.azdot.gov/>

User name: Enviro

Password: adotepg

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

Sincerely,



Beverly T. Chenausky
Air & Noise Program Manager

CC:	Bret Anderson	Alejandro Barcenas	Mark Hoffman	Michael Kies
	Roderick Lane	Paul O'Brien	Jodi Rooney	Ed Stillings
	Patrick Stone	Jesus Valdez	Chris Vertrees	Aaron White

Enclosures (1)