CMAQ Detailed Project Listing Report for 2016

STATE	CMAQ PROJECT ID	YEAR	CONTINUING PROJECT	Approval Status	Is this a de-obligating project?	CAPITAL AMOUNT	OPERATING ASSISTANCE AMOUNT	Non CMAQ Funding	TOTAL PROJECT AMOUNT	PROJECT TYPE	PROJECT TITLE	DESCRIPTION	ADDITIONAL PROJECT DESCRIPTION	VOC (kg/day)	CO (kg/day)	NOx (kg/day)	PM10 (kg/day)	PM2.5 (kg/Day)	CO2 (MT/Day)	STATE PROJECT ID	FMIS PROJECT ID	TIP PROJECT ID	MPO	NONATTAINMENT/MAINTENANCE AREA	Project located at Nonattainment/ Maintenance Area?	Is this an outreach activity?	Is this a TCM in an approved SIP?	Is this a convention reduction project?	Does this project include operating assistance?
Arizona	A20160002	2016	N	Approved by Division	N	$495,024.00		$29,922.00	$524,946.00	Other	Santa Cruz County: Nogales Non-Attainment Area Surfacing	Innovative Projects	Chipseal multiple unpaved roads in the uncorporated Rio Rico area of Santa Cruz County				651.3200	142.8300		SZ1640SC	SGC0308	SCC15-02	No MPO identified/State sponsored project		Y	N	N	N	N
Arizona	A20160003	2016	N	Approved by Division	N	$1,244,759.00		$75,241.00	$1,320,000.00	Congestion Reduction and Traffic Flow Improvements	Arizona Department of Transportation: Freeway Management System	Intelligent Transportation Systems	Install loop detectors at 86 locations on Interstate-10, Interstate-17, US 60, and SR 51	0.3500	-2.0500	0.0600	0.4200			HB80903C	BBBA225	DOT16-463	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	A20160004	2016	N	Approved by Division	N	$518,219.00		$31,324.00	$549,543.00	Congestion Reduction and Traffic Flow Improvements	Arizona Department of Transportation: Freeway Management System	Intelligent Transportation Systems	Design Freeway Management System on Loop 303 Estrella Freeway, from Lake Pleasant Rd to Interstate-17 for 5.0 miles	0.0600	-0.3900	0.0100	0.0800			FR01301D	303A225	DOT16-462	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	A20160005	2016	N	Approved by Division	N	$518,219.00		$31,324.00	$549,543.00	Congestion Reduction and Traffic Flow Improvements	Arizona Department of Transportation: Freeway Management System	Intelligent Transportation Systems	Design Freeway Management System on Loop 303 Estrella Freeway from Northern Ave to Cleveland Blvd for 7.5	0.0900	-0.5800	0.0100	0.1100			FR0060ID	303A226	DOT16-461	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	A20160006	2016	N	Approved by Division	N	$134,378.00		$8,122.00	$142,500.00	Congestion Reduction and Traffic Flow Improvements	Avondale: Intelligent Transportation Systems project	Intelligent Transportation Systems	Design one fiber backbone to connect two existing backbone runs on Dysart Rd from Van Buren Rd to north of Interstate-10 for	0.0100	-0.0800	0.0100	0.0100			T008001D	AVN0225	AVN16-460G	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	A20160007	2016	N	Approved by Division	N	$285,559.00		$35,441.00	$321,000.00	Bicycle and Pedestrian Facilities and Programs	Buckeye: Bicycle and Pedestrian Improvements	Facilities	Design multi-use path on Rainbow Rd, Watson Rd, and Lower Buckeye Rd for 2.0 miles	0.0100	0.1200	0.0100	0.0100			T006201D	BUY0213	BUY17-401D	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	A20160008	2016	N	Approved by Division	N	$81,570.00		$4,930.00	$86,500.00	Bicycle and Pedestrian Facilities and Programs	Chandler: Bicycle Facilities	Facilities	Design bike lanes on Chandler Blvd from Interstate-10 to 54th St for 6.37 mile	0.1100	1.3500	0.1300	0.1800			T007303D	CHN0239	CHN16-460	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	A20160009	2016	N	Approved by Division	N	$633,281.00		$38,279.00	$671,560.00	Congestion Reduction and Traffic Flow Improvements	Chandler: Intelligent Transportation Systems project	Intelligent Transportation Systems	Install signal equipment upgrades for flashing yellow arrow signal heads at 114 signalized	20.8700	359.2100	1.2600	22.4500			T501601C	CHN0238	CHN16-401	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	A20160010	2016	N	Approved by Division	N	$570,515.00		$34,485.00	$605,000.00	Other	Chandler: Pave Unpaved Roads	Public Education and Outreach	Pave unpaved alleys in the area bounded by Dobson Rd, Alma School Rd, Elliot Rd, and Warner Rd for 15.1 miles				59.1900			SZ1630SC	CHN0234	CHN16-403	Maricopa Association of Governments		Y	N	N	N	N
Arizona	A20160011	2016	N	Approved by Division	N	$84,399.00		$5,101.00	$89,500.00	Congestion Reduction and Traffic Flow Improvements	El Mirage: Intelligent Transportation Systems project	Intelligent Transportation Systems	Design fiber, install five Closed Circuit Television cameras and interconnect six traffic signals on El Mirage Rd, Thunderbird Rd, and Peoria Ave for approximately 5.7 miles	0.3200	2.4000	0.4500	0.2900			T006401D	ELM0209	ELM18-460D	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	A20160012	2016	N	Approved by Division	N	$926,500.00		$56,003.00	$982,503.00	Congestion Reduction and Traffic Flow Improvements	Gilbert: Intelligent Transportation Systems project	Intelligent Transportation Systems	Install fiber and Intelligent Transportation System components in northwest Gilbert Area for approximately 3.0 miles	0.1900	1.2200	-0.2200	0.2700			SZ1600SC	GIL0215	GLB16-401	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	A20160013	2016	N	Approved by Division	N	$971,164.00		$58,702.00	$1,029,866.00	Congestion Reduction and Traffic Flow Improvements	Glendale: Intelligent Transportation Systems project	Intelligent Transportation Systems	Connect approximately seven intersections, install four CCTV cameras, connect fiber communications infrastructure 67th Ave from Glendale Ave to Cholla St and add equipment to public safety buildings near the	0.1700	2.8400	0.1000	0.1600			SZ0760SC	GLN0241	GLN14-101	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	A20160014	2016	N	Approved by Division	N	$117,875.00		$7,125.00	$125,000.00	Congestion Reduction and Traffic Flow Improvements	Glendale: Intelligent Transportation Systems Project	Intelligent Transportation Systems	Design Emergency Vehicle Preemption system citywide at 48 intersections	0.6100	12.3900	0.1200	0.6400			T007701D	GLN0254	GLN18-460G	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	A20160015	2016	N	Approved by Division	N	$166,966.00		$10,092.00	$177,058.00	Congestion Reduction and Traffic Flow Improvements	Glendale: Intelligent Transportation Systems Project	Intelligent Transportation Systems	Design fiber, communication, and CCTV on Camelback Rd from 51st Ave to 91st Ave for	0.1300	2.5600	0.0100	0.1500			T007601D	GLN0253	GLN18-760G	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	A20160016	2016	N	Approved by Division	N	$83,927.00		$5,073.00	$89,000.00	Bicycle and Pedestrian Facilities and Programs	Glendale: Pedestrian Improvements	Facilities	Design sidewalk improvements on Camelback Rd from 79th Ave to 83rd Ave for 0.5	0.0400	0.3400	0.0300	0.9000			T006903D	GLN0255	GLN17-440	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	A20160017	2016	N	Approved by Division	N	$54,694.00		$3,306.00	$58,000.00	Bicycle and Pedestrian Facilities and Programs	Glendale: Pedestrian Improvements	Facilities	Design sidewalk improvements on Paradise Ln from 55th Ave to 59th Ave for 0.5 mile	0.0700	0.5200	0.0400	0.0200			T507001D	GLN0256	GLN18-441	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	A20160018	2016	N	Approved by Division	N	$183,885.00		$11,115.00	$195,000.00	Bicycle and Pedestrian Facilities and Programs	Glendale: Pedestrian Improvements	Facilities	Design half street improvements and sidewalk for 67th Ave from Glendale Ave to Orangewood Ave and Orangewood Ave from 67th Ave to US 60 (Grand	0.0400	0.4400	0.0400	11.5300			T007101D	GLN0257	GLN18-440	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	A20160019	2016	N	Approved by Division	N	$2,117,427.00		$127,990.00	$2,245,417.00	Other	Maricopa Association of Governments: PM-10 Certified Street	Innovative Projects	Purchase PM-10 certified street sweepers region wide				168.3300			PMG1603P	999A486	MAG16-431	Maricopa Association of Governments		Y	N	N	N	N
Arizona	A20160020	2016	N	Approved by Division	N	$428,338.00		$0.00	$428,338.00	Ride Sharing	Maricopa Association of Governments: Regional Ridesharе and Telework Programs	Positive of low emission vehicles	Regional Rideshare and Telework Programs	44.0200	708.5600	97.4600	91.9100			PMG1602P	999A485	MAG16-432	Maricopa Association of Governments		Y	Y	Y	Y	N
Arizona	A20160021	2016	N	Approved by Division	N	$143,093.00		$0.00	$143,093.00	Ride Sharing	Maricopa Association of Governments: Travel Reduction Programs	Positive of low emission vehicles	Travel Reduction Programs	0.5300	8.4900	1.1700	1.1000			PMG1602P	999A485	MAG16-433	Maricopa Association of Governments		Y	Y	Y	Y	N
Arizona	A20160022	2016	N	Approved by Division	N	$985,916.00		$0.00	$985,916.00	Ride Sharing	Maricopa Association of Governments: Trip Reduction Program	Positive of low emission vehicles	Trip Reduction Program	76.5900	1226.8700	168.5600	158.6700			PMG1602P	999A485	MAG16-434	Maricopa Association of Governments		Y	Y	Y	Y	N
Arizona	A20160023	2016	N	Approved by Division	N	$882,259.00		$53,328.00	$935,587.00	Congestion Reduction and Traffic Flow Improvements	Maricopa County: Intelligent Transportation Systems Project	Intelligent Transportation Systems	Install fiber optic communications and infrastructure on Riggs Rd from Sun Lakes Blvd to Arizona Ave and Alma School Rd from Chandler Heights Blvd to Riggs Rd for 4.0 miles	0.0400	0.1900	-0.0600	0.0600			SZ1680SC	MRA0256	MRA17-402	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	A20160024	2016	N	Approved by Division	N	$429,988.00		$105,132.00	$535,120.00	Congestion Reduction and Traffic Flow Improvements	Maricopa County: Intelligent Transportation Systems Project	Intelligent Transportation Systems	Install fiber and Intelligent Transportation Systems software upgrades at various locations for approximately 1.0 mile	0.0200	0.0700	-0.0200	0.0200			SZ1670SC	MRA0255	MRA17-401	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	A20160025	2016	N	Approved by Division	N	$103,471.00		$6,254.00	$109,725.00	Congestion Reduction and Traffic Flow Improvements	Mesa: Intelligent Transportation Systems Project	Intelligent Transportation Systems	Integrate 911 data in Regional Archive Data Server (RADS) to support incident management	1.1400	8.7000	0.7600	0.4200			SZ1860SC	MES0213	MES16-462	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	A20160026	2016	N	Approved by Division	N	$655,387.00		$39,613.00	$695,000.00	Congestion Reduction and Traffic Flow Improvements	Mesa: Intelligent Transportation Systems Project	Intelligent Transportation Systems	Procure and Install East Valley Arterial Congestion Monitoring wireless detectors at various locations	0.0400	0.6700	0.0200	0.0300			SZ1770SC	MES0212	MES16-461	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	A20160027	2016	N	Approved by Division	N	$141,922.00		$8,578.00	$150,500.00	Bicycle and Pedestrian Facilities and Programs	Peoria: Bicycle and Pedestrian Improvements	Facilities	Design roadway widening, bike lanes, and sidewalk construction on 83rd Ave from Happy Valley Rd to Jomax Rd for 1.2 miles	0.0200	0.1700	0.0200	2.4900			T006801D	PEO0224	PEO17-440	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	A20160028	2016	N	Approved by Division	N	$3,380,953.00		$192,272.00	$3,373,225.00	Bicycle and Pedestrian Facilities and Programs	Phoenix: Bicycle and Pedestrian Improvements	Facilities	Construct multiuse path and outlooks along the south bank of the Salt River from 32nd St to SR 143 for 2.2 miles	0.0900	1.0200	0.1000	0.1000			SZ1370SC	PHX0293	PHX16-415	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	A20160029	2016	N	Approved by Division	N	$777,875.00		$47,025.00	$825,000.00	Bicycle and Pedestrian Facilities and Programs	Phoenix: Bicycle Improvements	Facilities	Procure bicycles, kiosks, racks, and smart bike technology for Regional Bike Share Program for various locations in	0.1200	1.5100	0.1500	0.1800			SZ1720SX	PHX0300	PHX15-680CRI	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	A20160030	2016	N	Approved by Division	N	$2,800,710.00		$169,290.00	$2,970,000.00	Transit Improvements	Phoenix: Park and Ride Improvements	Related Demand Mvmnt	Design and construct regional park-and-ride at 59th Ave and Lauren	0.2800	5.8800	0.5300	1.0500			MAGFTA16	FLEX	PHX15-1017	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	A20160031	2016	N	Approved by Division	N	$1,299,124.00		$272,266.00	$1,571,390.00	Other	Phoenix: Pave Dirt Alleys	Innovative Projects	Pave dirt alleys at various locations for 29.2 miles				112.9600			T505201C	PHX0331	PHX16-417	Maricopa Association of Governments		Y	N	N	N	N
Arizona	A20160032	2016	N	Approved by Division	N	$264,040.00		$15,960.00	$280,000.00	Other	Pinal County: Pave Unpaved Road	Innovative Projects	Final design for paving Midway Rd from 0.5 mile south of SR 84 to Correnon Rd for a distance of 2.5 miles				306.6400	10.6600		T006601D	PPN0215	PNL17-405D	Maricopa Association of Governments		Y	N	N	N	N
Arizona	A20160034	2016	N	Approved by Division	N	$122,590.00		$7,410.00	$130,000.00	Other	Pinal County: Pave Unpaved Road	Innovative Projects	Final design for roadway paving on Barnes Rd from Fuqua Rd to Stanfield Rd for 1.0 mile				173.0000	12.3000		T006501D	PPN0216	PNL17-404D	Maricopa Association of Governments		Y	N	N	N	N
Arizona	A20160035	2016	N	Approved by Division	N	$358,340.00		$21,660.00	$380,000.00	Other	Pinal County: Pave Unpaved Road	Innovative Projects	Final design for paving Stanfield Rd from Talla Rd to Miller Rd for a distance of 3.5 miles				431.0200	43.1000		T006701D	PPN0217	PNL17-406D	Maricopa Association of Governments		Y	N	N	N	N
Arizona	A20160036	2016	N	Approved by Division	N	$122,590.00		$7,410.00	$130,000.00	Other	Salt River Maricopa Pima Indian Community: Pave Unpaved Roads	Innovative Projects	Final design for paving (McDonald Drive subdivision bounded by May St, McDonald Rd, Dobson Rd, and Mesebelle Ave) and Palm Ln from Harris Dr to Gilbert Rd for a distance of 2.13				17.7800			T507803D	SRI0203	SRP17-401D	Maricopa Association of Governments		Y	N	N	N	N
Arizona	A20160037	2016	N	Approved by Division	N	$659,588.00		$39,869.00	$699,457.00	Bicycle and Pedestrian Facilities and Programs	Salt River Maricopa Pima Indian Community: Pedestrian Improvements	Facilities	Design and construct sidewalk with trees and benches at school bus stops and other locations as needed on Longmore Rd from Dobson Rd to McDowell Rd for 1.5 miles	0.0100	0.0500	0.0040	0.2800			SZ1550SC	SRI0202	SRP16-401	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	A20160038	2016	N	Approved by Division	N	$1,253,032.00		$75,740.00	$1,328,772.00	Bicycle and Pedestrian Facilities and Programs	Scottsdale: Bicycle and Pedestrian Improvements	Facilities	Construct nonmotorized access improvements to the existing Drew Tunnel at 124th St for 1.0 mile	0.0700	0.7500	0.0700	0.0800			SZ1610SC	SCT0226	SCT16-402	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	A20160039	2016	N	Approved by Division	N	$443,210.00		$26,790.00	$470,000.00	Bicycle and Pedestrian Facilities and Programs	Scottsdale: Bicycle Improvements	Facilities	Design bike lanes, narrow travel and median lanes on McDowell Rd from Pima Rd to 64th St for 3.0 miles	0.1300	1.6400	0.1500	0.2200			T009103D	SCT0229	SCT17-460	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	A20160040	2016	N	Approved by Division	N	$368,713.00		$22,287.00	$391,000.00	Congestion Reduction and Traffic Flow Improvements	Scottsdale: Intelligent Transportation Systems Project	Intelligent Transportation Systems	Install 17 video detection cameras and Traffic Management Center software on Thomas Rd from 60th St to Pima Rd, for 3.5 miles	0.0300	0.6200	0.0100	0.0300			T507401C	SCT0228	SCT18-460	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	A20160041	2016	N	Approved by Division	N	$179,170.00		$10,830.00	$190,000.00	Bicycle and Pedestrian Facilities and Programs	Surprise: Bicycle and Pedestrian Improvements	Facilities	Design 5-foot cycle track and pedestrian improvements on Ballard Ave from Greenway Rd to Peoria Ave for 4.0 miles.	0.0900	1.0600	0.1000	0.1400			T006303D	SUR0230	SUR18-440D	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	A20160042	2016	N	Approved by Division	N	$141,450.00		$8,550.00	$150,000.00	Congestion Reduction and Traffic Flow Improvements	Surprise: Intelligent Transportation Systems Project	Intelligent Transportation Systems	Develop Intelligent Transportation Systems strategic plan and implementation plan	0.2900	5.2900	0.0100	0.3100			T007501X	SUR0231	SUR18-460	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	A20160043	2016	N	Approved by Division	N	$707,250.00		$42,750.00	$750,000.00	Other	Surprise: Pave Unpaved Roads	Innovative Projects	Pave unpaved Jomax Rd from 147th Ave to East City Limit (113rd Ave) for 1.5 miles				77.0600			SZ1450SC	SUR0219	SUR16-401	Maricopa Association of Governments		Y	N	N	N	N
Arizona	A20160044	2016	N	Approved by Division	N	$1,165,196.00		$70,443.00	$1,235,639.00	Bicycle and Pedestrian Facilities and Programs	Tempe: Bicycle and Pedestrian Improvements	Facilities	Construct shared use path for Priest Dr underpass for 0.18 mile	0.0600	0.6200	0.0600	0.4200			SZ1700C	TMP0242	TMP16-404	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	A20160045	2016	N	Approved by Division	N	$153,709.00		$9,291.00	$163,000.00	Bicycle and Pedestrian Facilities and Programs	Tempe: Bicycle and Pedestrian Improvements	Facilities	Design multi-use path underpass on Divot Dr from Kyrene Rd to Highline Canal for 0.5 mile	0.0400	0.4300	0.0400	0.0500			T009303D	TMP0249	TMP17-440	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	A20160046	2016	N	Approved by Division	N	$158,896.00		$9,604.00	$168,500.00	Bicycle and Pedestrian Facilities and Programs	Tempe: Bicycle and Pedestrian Improvements	Facilities	Design shared use path underpass located at Rio Salado South Bank under the McClintock Dr bridge for 0.1 mile	0.0400	0.3800	0.0300	0.0400			T009203D	TMP0248	TMP17-441	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	A20160047	2016	N	Approved by Division	N	$1,118,853.00		$67,632.00	$1,186,525.00	Bicycle and Pedestrian Facilities and Programs	Tempe: Bicycle Improvements	Facilities	Implementation of Regional Bike Share, including procuring bikes, kiosks, racks, etc.	0.1200	1.5100	0.1500	0.1900			SZ1740SX	TMP0244	TMP15-403	Maricopa Association of Governments		Y	N	N	Y	N
States total						**$28,434,246.00**	**$0.00**	**$1,903,590.00**	**$30,337,903.00**																				