



Transportation Improvement Program

Fiscal Years 2013-2017

Maricopa County

Department of Transportation

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Message from the Director

John B. Hauskins P.E.

For 2013, MCDOT's improvements continue.



This year, MCDOT is enjoying an increasing customer service rating and will continue its efforts to improve the service level to our customers Countywide. The projects that are suggested for the Transportation Improvement Program (TIP) enhance the overall transportation system that exists in the County today. They also provide connectivity from city roads to State, Federal, Tribal, and other routes.

Input from our County residents, Board of Supervisors, Transportation Advisory Board (TAB), elected representatives, staff from the Maricopa Association of Governments (MAG), cities, towns and tribal communities all provide input to the program every year. This year, once again, we intend to spend our funds wisely demonstrating that fiscal responsibility is one of our main goals.

Now that we are entering 2013 fiscal year, MCDOT is continuing our improvement plans **(started in 2008)**. **These initiatives are intended to align MCDOT with the County's Strategic** goals and with the needs of our customers and develop a better working relationship with our professional partners and associates. This fiscal year, MCDOT has implemented new and aggressive processes to facilitate accountability and productivity in spite of fiscal constraints. Take note of the following examples:

After four years of Scoreboard results, MCDOT has established a baseline of activities and improved many measurements. Last year, MCDOT focused on productivity and accomplished for the first time, more than 100% of the TIP program. MCDOT submitted an application for an AQA (Arizona Quality Alliance) showcase award for the scoreboard process and won the award last year. A new application was submitted this year and MCDOT has recently been notified that the application is successful and MCDOT has won a second AQA award for our pavement management system.

Due to ongoing improvement efforts, several major improvements are underway to our project delivery system, our Engineering division, our Planning Division, and our Operations Division. These three Divisions have new Division Managers and for the first time in half a decade, MCDOT has a fully staffed Top Management team.

The Operations Division has been more proactive in developing and scheduling their work. This has resulted in very few issues in the field and good overall relationships with our customers. The scheduling of Operations projects, earlier in the year, makes for better ability to deliver the work that is required in the time allotted. Our customer satisfaction index is the highest it has ever been (7.0). Our bridge sufficiency rating is over 90% and our Pavement Condition Rating is at 87.7. These numbers indicate a roadway system that is in excellent condition.

Our Board of Supervisors, continue to encourage MCDOT to become a collaborative and customer-driven agency. The prevailing attitude of proactive change for the better helps drive a solid commitment to quality in the Transportation Department. This is in alignment with our **County Manager Tom Manos's goal to bring all of the County agencies into better alignment** with the needs of the customers across Maricopa County.

The challenges for this next year are similar in nature and extent as last year. MCDOT is up to the job. We look forward to meeting the needs of our customers and elected officials. MCDOT is

constantly seeking innovative new solutions in this, a lower than normal economic situation. Although economic recovery is underway, we are being conservative and not planning on any quick or rapid increases in revenue streams at this time.

This year, our focus is on preserving the infrastructure we have and improving our ability to maintain it. In addition, due to the efforts of our accomplished budget team and savings realized by careful planning and execution of projects, we are able to continue our active construction program and provide a comprehensive transportation improvement plan that seeks to provide the residents of the county with the best transportation system possible.

Once again, we are prepared this year, to enter into final design and construction for several large projects to meet the needs of increased business activity and a recovering economy.

MCDOT is at your service, and will do so, with professionalism, fiscal conservatism and a positive can do attitude.

A handwritten signature in blue ink, appearing to read "John B. Hauskins". The signature is fluid and cursive, with a large initial "J" and a distinct "B" before the last name.

John B. Hauskins P.E., Director

Maricopa County Department of Transportation

Introduction

Purpose of the TIP

The Maricopa County Department of Transportation produces an annual Transportation Improvement Program (TIP). Five years of capital improvements for the County's roadway systems are listed, described, and budgeted. This TIP is part of the annual budget adopted by the Board of Supervisors on June 18, 2012. The County's fiscal year begins July 1st and ends on the following June 30th.

Projects listed in the first year of the TIP are part of the Annual County Budget process. Projects listed in subsequent years are approved but not directly budgeted yet. This is because the Board of Supervisors does not adopt a multi-year budget. However, the TIP does provide for the public documentation of what the BOS has adopted for the current year and what will likely be constructed in the future. It also allows the Department of Transportation to program future projects through their development process i.e. planning, scoping, budgeting, design, and construction.

Structure of the TIP

The TIP is divided into four sections. The first section consists of financial tables showing the revenues and expenditures. The second section includes those projects that are not route specific but are needed to support the entire roadway system. Examples are environmental analysis, archeological analysis, planning projects etc. Next are the projects MCDOT has completed in FY 2012. The final section is a list of the projects, shown in alphabetical order, that are programmed for the next five years. These include major transportation studies, improvements to bridges and structures, intersection improvements, roadway widenings, paving dirt roads, and significant reconstruction of existing roadways.

Compiling the TIP

Each year MCDOT puts a new five year TIP together. This process starts by advancing the second year listing of projects up to the first year depending on their readiness, cost, and the commitment of their financial partners, i.e. cities and towns. Subsequent projects also move closer to construction based on the same criteria. New projects are added, usually in the later of the five years, based on MCDOT readiness, requests from cities, towns, the State, and citizens.

Selected projects are evaluated through scoping studies to determine their scope, schedule, and budget. The best of these projects are then proposed by MCDOT management for inclusion in the TIP. The Board of Supervisors approves the funds for the first year of projects in their annual budget.

TIP Contacts

The MCDOT web site includes the current TIP and several past Transportation Improvement Programs. It also has the latest traffic count data, city limit maps, and numerous other MCDOT studies and documents that can be downloaded.

- Maricopa County Department of Transportation
 - 2901 W. Durango St
 - Phoenix, AZ 85009
 - Web Site: www.mcdot.maricopa.gov

- Christopher Plumb, Programming & Systems Analysis Manager.
 - Phone: (602) 506-4176
 - E-mail: chrisplumb@mail.maricopa.gov

MCDOT Projected Five Year Revenues & Expenditures Fiscal Years 2013-2017 (Millions)					
Revenues	2013	2014	2015	2016	2017
HURF, VLT, Fees & Other Sources	141	98	100	102	105
TIP Partner Revenue	9	9	16	48	62
Carryover From Prior Fiscal Years	10	3	20	29	44
Total Funds Available	\$161	\$110	\$135	\$179	\$211
TIP Expenditures					
Construction Phase	61.3	19.7	30.5	50.2	49.0
Development Phase	31.1	6.2	10.0	13.6	13.6
System Support	1.7	2.4	2.5	2.6	2.4
Project Reserve	6.1	3.6	5.5	10.7	11.3
Total TIP Costs	\$100	\$32	\$49	\$77	\$76
Operating Costs	\$58	\$58	\$58	\$58	\$58
Total Expenditures	\$158	\$90	\$107	\$135	\$134
Balance (Deficit)	\$3	\$20	\$29	\$44	\$77

Note: Negative balance results from a change in State budget allocations after budget submittal.

Revenues & Expenditures 2012		
Revenues	Budgeted	2012 Actual
HURF, VLT, Fees & Grants	\$129,132,408	\$104,290,567
TIP Partner Revenue	\$14,731,113	\$4,730,700
Total Revenues	\$143,863,521	\$109,021,267
Expenditures		
Salaries & Benefits	\$25,543,323	\$23,552,936
Materials, Supplies & Services	\$28,817,512	\$28,512,220
Equipment & Machinery	\$4,113,455	\$2,387,595
Total Operating Cost	\$58,474,290	\$54,452,751
Transportation Improvement Program		
Total Capital Costs	\$115,550,123	\$76,272,475
Grants	\$500,000	\$55,020
Expenditure Totals	\$174,524,413	\$130,780,246
Net Surplus/(Deficit)	(\$30,660,892)	(\$21,758,979)

Note: 2012 Actual represents year-end forecast.

TIP System and IGA Expenditure Projects 2013-2017

Proj #	Project Name	Activity	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	TOTAL
T001	TIP Program Management	Design	50,000	50,000	50,000	50,000	50,000	250,000
T001	TIP Program Management	MCDOT Labor	400,000	400,000	400,000	400,000	400,000	2,000,000
T002	Project Reserve Account	Project Reserves	6,100,000	3,600,000	5,500,000	10,650,000	11,300,000	37,150,000
T003	TAB Special Projects	MCDOT Labor	10,000	10,000	10,000	10,000	10,000	50,000
T003	TAB Special Projects	Special Projects	1,500,000			1,500,000	1,500,000	4,500,000
T004	Warranted Traffic Improvements	Construction	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
T004	Warranted Traffic Improvements	Design		500,000	1,000,000	1,000,000	1,000,000	3,500,000
T005	Planning Studies (CARS & Corridor Studies)	MCDOT Labor	200,000	200,000	200,000	200,000	200,000	1,000,000
T005	Planning Studies (CARS & Corridor Studies)	Preliminary Engineering	1,400,000	1,400,000	1,400,000	1,400,000	1,400,000	7,000,000
T006	Unallocated Force Account	MCDOT Labor	1,138,230	1,863,230	2,003,230	2,028,230	1,813,230	8,846,150
T008	Property Management On Prior Year TIP Projects	Right-of-way	50,000	50,000	50,000	50,000	50,000	250,000
T009	SCTAP Small Cities Transportation Assistance Program	IGA Payments	500,000	500,000	500,000	500,000	500,000	2,500,000
T011	ROW In-fill on Rd Inventory System	MCDOT Labor	100,000	100,000	100,000	100,000	100,000	500,000
T011	ROW In-fill on Rd Inventory System	Right-of-way					800,000	800,000
T012	General Civil Engineering	Design	100,000	100,000	100,000	100,000	100,000	500,000
T012	General Civil Engineering	Scoping Study	300,000	300,000	300,000	300,000	300,000	1,500,000
T291	VLS and Radio Upgrade	Capital Equipment	620,000					620,000
T291	VLS and Radio Upgrade	MCDOT Labor	20,000					20,000
Five Year Totals			\$13,488,230	\$10,073,230	\$12,613,230	\$19,288,230	\$20,523,230	\$75,986,150

Completed Construction Projects FY 2012

27th Ave: Twin Peaks Lane to New River Rd

Project Manager: Dave Hopper
Phone: (602) 506-2882

Project Description: This project paved a private driveway 1,100 feet south of New River Rd.

Project No.
T384

District: 3



The Total MCDOT Project Expenditures As Of June 18, 2012 Were: \$102,931
This Project Has Received Final Inspection and Completion Documentation.

Completed Construction Projects FY 2012

Fire Station: 99th Ave and Sun City Blvd

Project Manager: James Sargent
Phone: (602) 506-8678

Project Description: This project involved two fire stations on 99th Avenue, one is just north of Bell Road and one is just north of Sun City Blvd. This project was requested by the Sun City Fire District due to the number of near accidents fire vehicles have had pulling out of the stations. MCDOT installed solar flashers for both NB and SB traffic on 99th Ave to warn drivers that fire vehicles will be entering 99th Avenue. The project was done in conjunction with the Fire District who participated in the cost of the project. The photo below shows the fire station north of Sun City Blvd.

Project No.
T379

District: 4



The Total MCDOT Project Expenditures As Of June 18, 2012 Were: \$66,191
This Project Has Received Final Inspection and Completion Documentation.

Completed Construction Projects FY 2012

Low Volume Roads: West Valley

Project Manager: Eric Mayer
Phone: (602) 506-8367

Project Description: Paved various dirt roads in the West Valley.

Project No.
T317

District: 4



McNeil St Before & After

The Total MCDOT Project Expenditures As Of June 18, 2012 Were: \$1,224,247
This Project Has Received Final Inspection and Completion Documentation.

Completed Construction Projects FY 2012

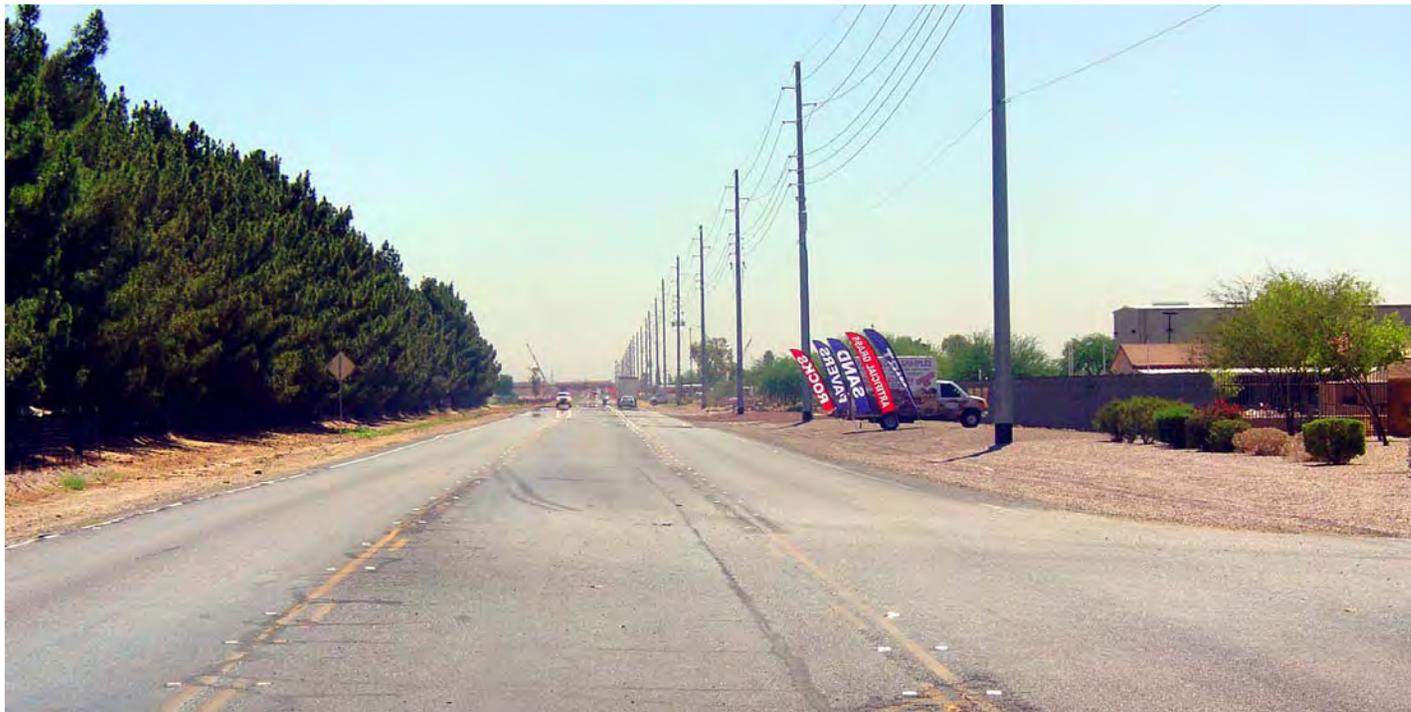
McDowell Rd: Perryville Rd to 1/2 m east

Project Manager: Bill Hahn
Phone: (602) 506-4611

Project Description: The project, McDowell Rd: 1,200 ft to 3,350 ft east of Perryville Rd project widened McDowell Rd on the south side from two lanes to three lanes (half street improvement) and provided improved driveway access and addressed drainage issues.

Project No.
T337

District: 4



The Total MCDOT Project Expenditures As Of June 18, 2012 Were: \$440,554
This Project Has Received Final Inspection and Completion Documentation.

Completed Construction Projects FY 2012

Old US 80 Bridge at Gila River (Rehab)

Project Manager: Nariman Zadeh
Phone: (602) 506-8623

Project Description:

This project replaced the bridge bearings, rehabilitated, and enhanced the bridge. It also constructed a new information center.

Project No.

T188

District: 5



The Total MCDOT Project Expenditures As Of June 18, 2012 Were: \$7,091,361

This Project Has Received Final Inspection and Completion Documentation.

Completed Construction Projects FY 2012

Peoria Ave and Olive Ave Signal Upgrade

Project Manager: James Sargent
Phone: (602) 506-8367

Project Description: The four intersections were Olive Ave at 99th Ave and Peoria Ave at 103rd Ave, 107th Ave, and 111th Ave. The project is to installed traffic signals, make safety improvements, reduced congestion, and increased traffic flow. The old original outdated signals (with lead based paint on poles) were replaced with new signals. All ramps on all four intersections were upgraded to current ADA requirements. Also included was upgrading the signal detection from existing loops to video. The old faded striping was overlaid with new thermoplastic striping. The photo below shows the Peoria Ave and 107th Ave improvements.

Project No.
T335

District: 4



The Total MCDOT Project Expenditures As Of June 18, 2012 Were: \$799,890
This Project Has Received Final Inspection and Completion Documentation.

Completed Construction Projects FY 2012

Sun City Signal Upgrades on Bell Rd

Project Manager: Tom Larson
Phone: (602) 506-2166

Project Description: This project installed new traffic signals on Bell Road at the Del Webb Blvd, 98th Ave, 99th Ave, Boswell Blvd and Lindgren Dr intersections. The current signals did not comply with current federal highway standards. In addition to the above projects funding was budgeted to complete a scoping study (preliminary design and cost estimate) to determine the type and cost of improvements needed for Olive Ave at Cotton Ln; Reems Rd, Peoria Ave; Meeker Blvd at Wilson Way; RH Johnson Blvd at Trail Ridge Dr; and Stardust Blvd at 135th Ave. The photo below shows Bell Rd and Lingren Dr.

District: 4



The Total MCDOT Project Expenditures As Of June 18, 2012 Were: \$2,194,095
This Project Has Received Final Inspection and Completion Documentation.

Completed Construction Projects FY 2012

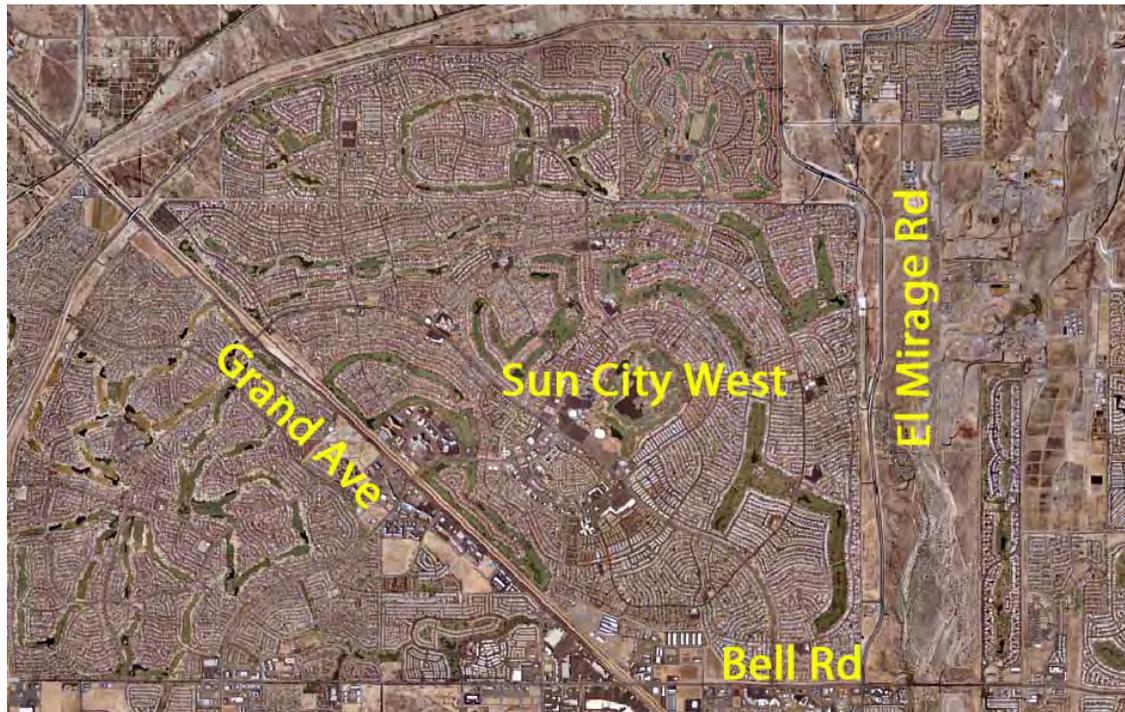
Sun City West Mill & Overlay Ph 2

Project Manager: Eric Mayer
Phone: (602) 506-8367

Project Description: This project consisted of the mill and overlay of 1.5" AC on various local roads to rehabilitate the existing deteriorated pavement. The project included 90 road segments and paved 27.16 centerline miles.

Project No.
T377

District: 4



The Total MCDOT Project Expenditures As Of June 18, 2012 Were: \$6,978,425
This Project Has Received Final Inspection and Completion Documentation.

Completed Construction Projects FY 2012

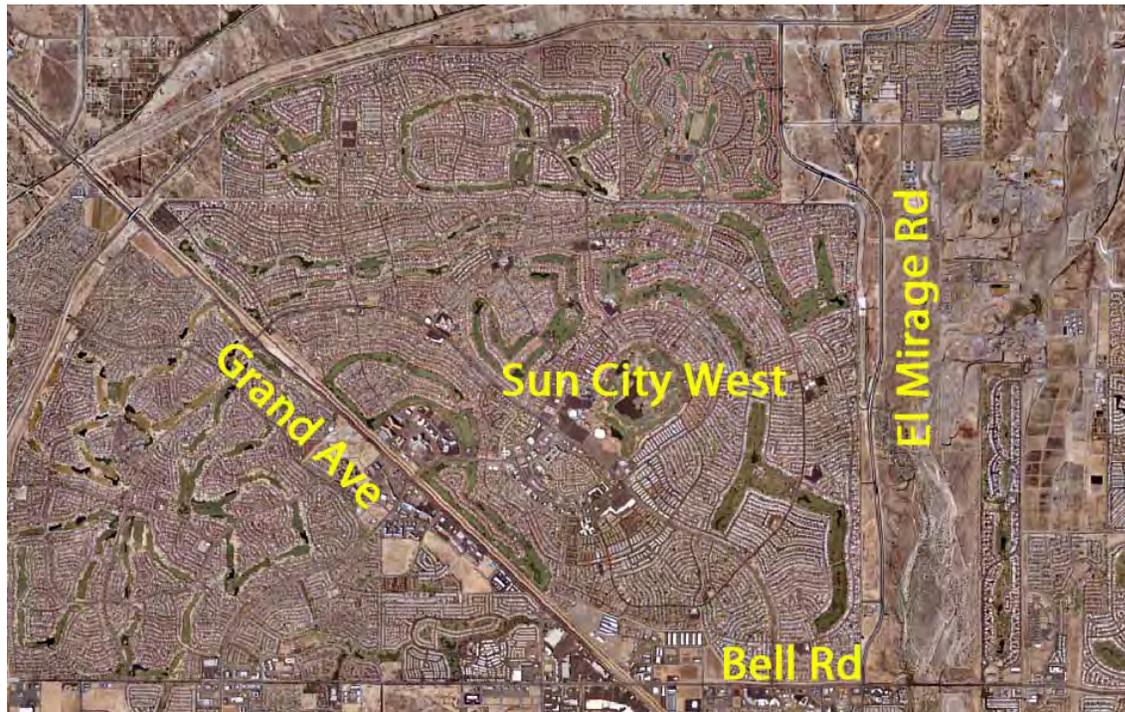
Sun City West Mill & Overlay Ph 3

Project Manager: Eric Mayer
Phone: (602) 506-8367

Project Description: This project consisted of the mill and overlay of 1.5" AC on various local roads to rehabilitate the existing deteriorated pavement. The project included 10 roadway segments totaling 16.96 centerline miles.

Project No.
T395

District: 4



The Total MCDOT Project Expenditures As Of June 18, 2012 Were: \$4,953,127
This Project Has Received Final Inspection and Completion Documentation.

Completed Construction Projects FY 2012

Usery Pass Rd: Omega St to Bush Hwy

Project Manager: Eric Mayer
Phone: (602) 506-8367

Project Description: This project included a 1.5" leveling course and a 1.5" Asphaltic Rubber overlay. The project included 40 lanes miles.

Project No.
T394

District: 2



The Total MCDOT Project Expenditures As Of June 18, 2012 Were: \$2,038,054
This Project Has Received Final Inspection and Completion Documentation.

Project Listings FY 2013-2017

56th St: Montgomery Rd to Lone Mountain Rd

Project Manager: Eric Mayer
Phone: (602) 506-8367

Project Description: This project includes design for widening of Phase I roadway.

Project No.
T399

District: 3 **Federal Funds:** **IGA:**



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Construction	800,000	400,000					400,000
MCDOT Construction Labor	40,000	20,000					20,000
Totals	\$840,000	\$420,000					\$420,000

Project Listings FY 2013-2017

75th Ave Bridge at Salt River

Project Manager: Sami Ayoub
Phone: (602) 506-4662

Project Description: This project is to conduct a scoping study and then design for a future bridge crossing of the Salt River on 75th Ave between Southern Ave and Roser Rd.

Project No.
T383

District: 5 **Federal Funds:** **IGA:**



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Design	1,000,000	500,000	500,000				1,000,000
MCDOT Design Labor	80,000	40,000	40,000				80,000
MCDOT Scoping Labor	60,000	40,000					40,000
Scoping Study	600,000	400,000					400,000
Totals	\$1,740,000	\$980,000	\$540,000				\$1,520,000

Project Listings FY 2013-2017

79th Pl: South of Apache Trail

Project Manager: Samir Hatab
Phone: (602) 506-2867

Project Description: This is a scoping and 40% design project. The scope is to eliminate the low flow crossing on 79th Place just south of Apache Trail. The length of the project 300'. This segment will be widened to 34' with a curb and gutter typical section

Project No.
T428

District: 2 **Federal Funds:** **IGA:** Yes



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
MCDOT Scoping Labor	80,000	45,000					45,000
Totals	\$80,000	\$45,000					\$45,000

Project Listings FY 2013-2017

91st Ave: Baseline Rd to Broadway Rd

Project Manager: Bill Hahn
Phone: (602) 506-4611

Project Description: The purpose of this project is to scope the 91st Ave Gila River Crossing from Baseline Rd to Broadway Rd to improve the safety, operational efficiency, and minor capacity improvements.

Project No.
T405

District: 5 **Federal Funds:** **IGA:**



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
MCDOT Scoping Labor	30,000	10,000					10,000
Scoping Study	320,000	120,000					120,000
Totals	\$350,000	\$130,000					\$130,000

Project Listings FY 2013-2017

Avondale Blvd at MC 85

Project Manager: Tom Larson
Phone: (602) 506-2166

Project Description: The purpose of this project is to conduct a scoping study that will investigate alternatives for improving pedestrian access and traffic flow as well as incorporate an upcoming Federal Highway Administration Railroad Highway Safety Program project.

Project No.
T391

District: 5 **Federal Funds:** **IGA:** Yes



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Construction	1,544,000		1,544,000				1,544,000
Construction Management	484,000		484,000				484,000
Design	120,000	120,000					120,000
MCDOT Construction Labor	10,000		10,000				10,000
MCDOT Design Labor	20,000	10,000	10,000				20,000
Right-of-way	175,000		175,000				175,000
Totals	\$2,353,000	\$130,000	\$2,223,000				\$2,353,000

Approved by the Board of Supervisors on June 18, 2012.

Project Listings FY 2013-2017

Baseline Rd at Miller Rd Signal Installation

Project Manager: James Sargent
Phone: (602) 506-8678

Project Description: This project will replace obsolete traffic signals to improve safety, reduce congestion, and improve traffic flow to make it safer for public travel. The Town of Buckeye has requested \$125,000 for the signal in exchange for annexation of the intersection. The town proposes to lead the installation of the signal. The County will contribute \$125,000 which is planned for FY 2013-14

Project No.
T374

District: 4 **Federal Funds:** **IGA:** Yes



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
IGA Payments	125,000		125,000				125,000
Totals	\$125,000		\$125,000				\$125,000

Project Listings FY 2013-2017

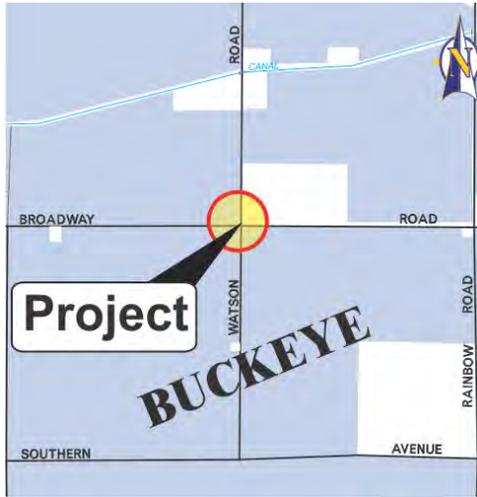
Broadway Rd at Watson Rd Signal Installation

Project Manager: James Sargent
Phone: (602) 506-8678

Project Description:
Project No.
T373

This project will replace obsolete traffic signals to improve safety, reduce congestion, and improve traffic flow so the travelling public will have a safer commute. The Town of Buckeye has requested \$125,000 for the signal in exchange for annexation of the intersection. The town proposes to lead the installation of the signal. The County will contribute \$125,000 which is planned for FY 2013-14.

District: 4 **Federal Funds:** **IGA:** Yes



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
IGA Payments	125,000		125,000				125,000
Totals	\$125,000		\$125,000				\$125,000

Project Listings FY 2013-2017

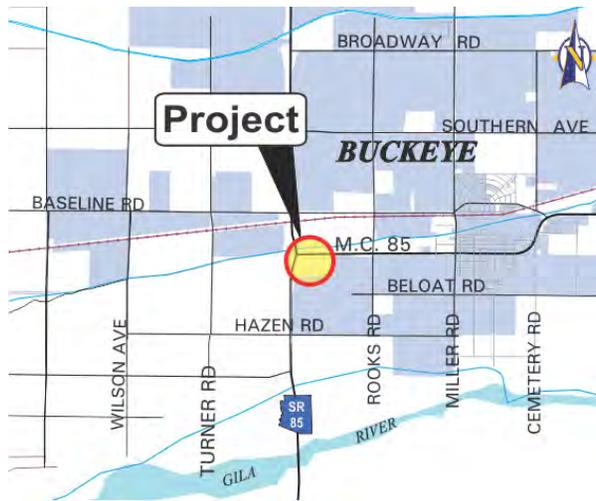
Buckeye Yard Improvements

Project Manager: Cynthia Robinson
Phone: (602) 506-8796

Project Description: This project is to design and build a new maintenance facility to replace the current facility which is at the end of its useful life. The current building is not connected into the Town of Buckeye's septic system or water supply. Water for the building is currently being supplied by its own well. The new building will be connected to the Town of Buckeye's septic and water systems.

Project No.
T387

District: 4 **Federal Funds:** **IGA:**



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Construction	4,300,000	4,300,000					4,300,000
Design	404,000	138,000					138,000
MCDOT Construction Labor	50,000	30,000					30,000
MCDOT Design Labor	15,000	5,000					5,000
Totals	\$4,769,000	\$4,473,000					\$4,473,000

Project Listings FY 2013-2017

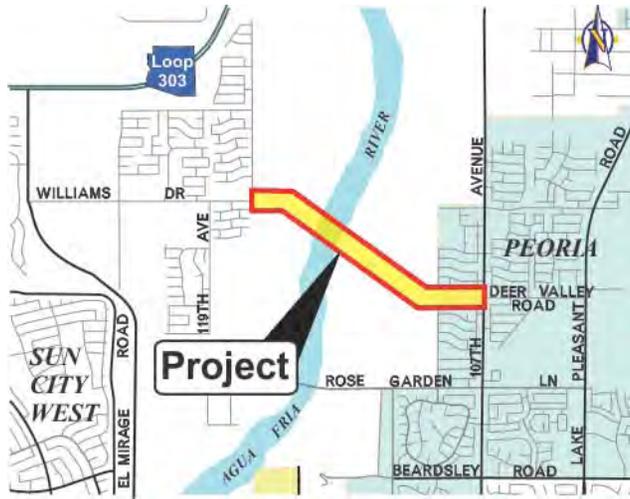
Deer Valley Rd: El Mirage Rd to Lake Pleasant Rd

Project Manager: Sami Ayoub
Phone: (602) 506-8367

Project Description: The project will extend Deer Valley Rd across the Agua Fria River from El Mirage Rd to Lake Pleasant Rd. It will connect at the east end of Williams Rd at 117th Ave and to the west end of Deer Valley Rd at 109th Ave. Initially the project will provide one paved lane in each direction. The estimated cost is \$22.9 million.

Project No.
T248

District: 4 **Federal Funds:** **IGA:** Yes



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Construction	21,000,000			8,000,000	13,000,000		21,000,000
Construction Management	3,000,000			1,200,000	1,800,000		3,000,000
Design	875,000	225,000					225,000
Design Spt Const	200,000			100,000	100,000		200,000
Environmental	1,500,000	1,500,000					1,500,000
MCDOT Construction Labor	140,000			70,000	70,000		140,000
MCDOT Design Labor	150,000	75,000	50,000				125,000
Right-of-way	2,500,000		2,500,000				2,500,000
Utilities	300,000		300,000				300,000
Totals	\$29,665,000	\$1,800,000	\$2,850,000	\$9,370,000	\$14,970,000		\$28,990,000

Approved by the Board of Supervisors on June 18, 2012.

Project Listings FY 2013-2017

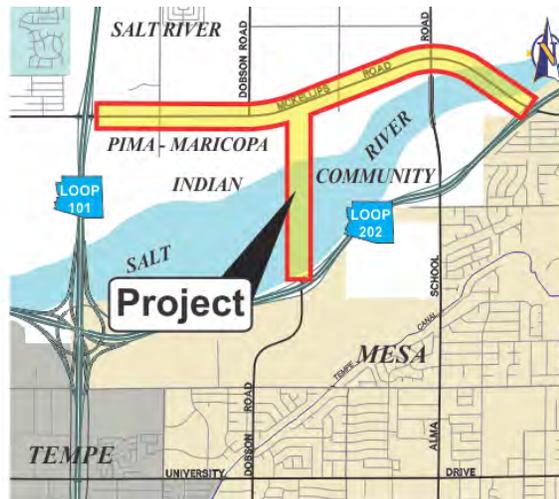
Dobson Rd Bridge @ Salt River

Project Manager: Nariman Zadeh
Phone: (602) 506-8367

Project Description: The purpose of this project is to provide a design concept report for three bridges to identify the preferred bridge locations and designs for bridges across the Salt River at Dobson Rd, McKellips Rd, and Gilbert Rd. It will also study widening the roadway on McKellips Rd from SR 101L to the Salt River. This project was developed by MCDOT in partnership with Salt River Pima-Maricopa Indian Community and City of Mesa. The funding will complete the study and begin the design effort once the partnership agreement is completed.

Project No. T199

District: 1,2 **Federal Funds:** Yes **IGA:**



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Design	4,000,000					4,000,000	4,000,000
MCDOT Design Labor						75,000	75,000
Totals	\$4,000,000					\$4,075,000	\$4,075,000

Project Listings FY 2013-2017

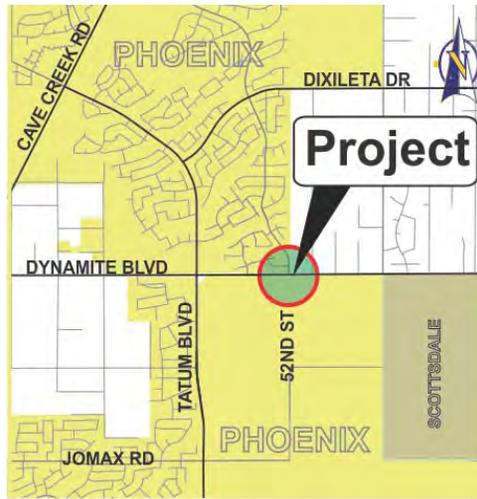
Dynamite Rd at 52nd St

Project Manager: Tom Larson
Phone: (602) 506-2166

Project Description: This project will produce a traffic signal warrant study. This study will be conducted due to an increase in the traffic volume traveling through the intersection.

Project No.
T424

District: 3 **Federal Funds:** **IGA:**



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Design	120,000	120,000					120,000
MCDOT Design Labor	10,000	10,000					10,000
MCDOT Scoping Labor	50,000	25,000					25,000
Scoping Study	150,000	75,000					75,000
Totals	\$330,000	\$230,000					\$230,000

Project Listings FY 2013-2017

Dysart Rd Overpass at Northern Ave

Project Manager: Al Kattan
Phone: (602) 506-2166

Project Description: Dysart Overpass design is part of Phase 2 of Northern Ave. Design is scheduled to start in FY 2019

Project No.
T427

District: 4 **Federal Funds:** **IGA:** Yes



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Design	2,300,000					2,300,000	2,300,000
MCDOT Design Labor	100,000					100,000	100,000
Totals	\$2,400,000					\$2,400,000	\$2,400,000

Project Listings FY 2013-2017

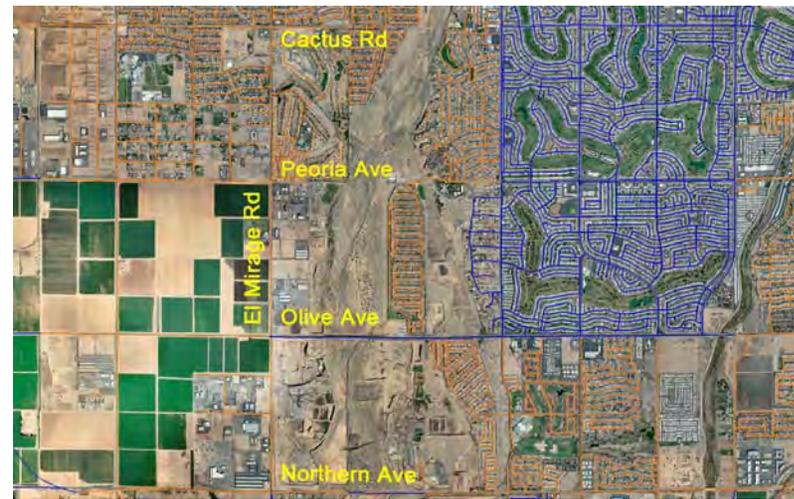
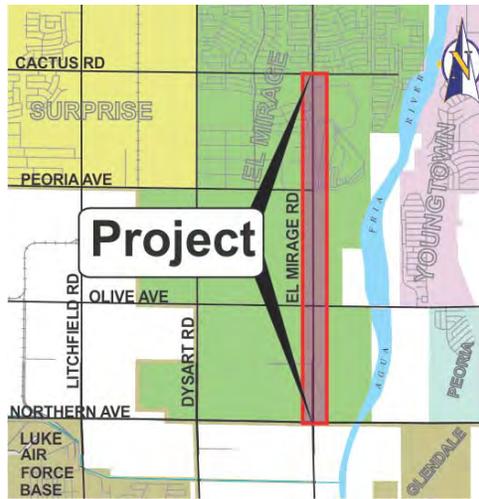
El Mirage Rd: Northern Ave to Cactus Rd

Project Manager: Sami Ayoub
Phone: (602) 506-4662

Project Description: This project will construct the roadway to a four lane section with a continuous striped left turn median. The Northern Ave intersection will be constructed to its ultimate configuration to accommodate the Northern Parkway project. It has been approved as a MAG Arterial Life Cycle Program (ALCP) project and will receive regional funds. The project is entirely within the City of El Mirage who will be the lead agency for the project.

Project No. T344

District: 4 **Federal Funds:** **IGA: Yes**



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Design	750,000	400,000	50,000				450,000
MCDOT Design Labor	145,000	30,000	60,000	30,000			120,000
Totals	\$895,000	\$430,000	\$110,000	\$30,000			\$570,000

Project Listings FY 2013-2017

El Mirage Rd: Northern Ave to Peoria Ave

Project Manager: Al Kattan
Phone: (602) 506-4618

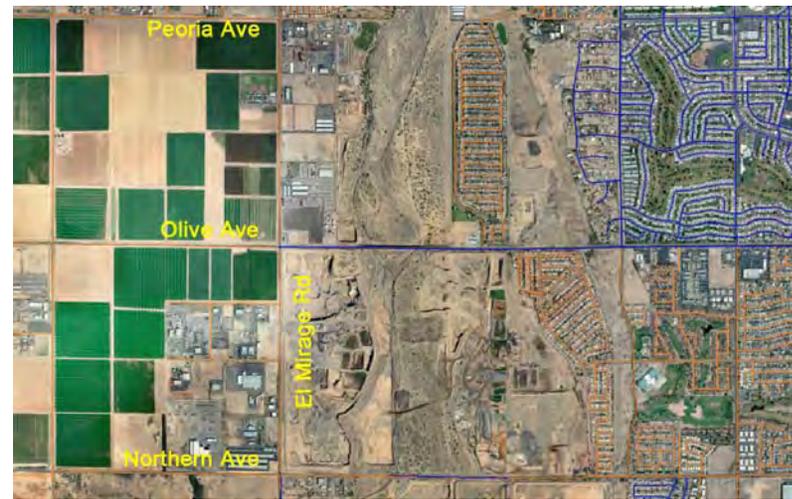
Project Description:

This project will construct the roadway to a four lane section with a continuous striped left turn median. It has been approved as a MAG Arterial Life Cycle Program (ALCP) project and will receive regional funds. The project is entirely within the City of El Mirage who will be the lead agency for the project.

Project No.
T367

District: 4

Federal Funds: IGA: Yes



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Construction	6,000,000		2,000,000	4,000,000			6,000,000
Design	860,000	400,000	40,000	20,000			460,000
Design Spt Const	90,000		60,000	30,000			90,000
MCDOT Design Labor	90,000	30,000	30,000				60,000
Right-of-way	1,250,000	400,000	850,000				1,250,000
Utilities	1,000,000		1,000,000				1,000,000
Totals	\$9,290,000	\$830,000	\$3,980,000	\$4,050,000			\$8,860,000

Approved by the Board of Supervisors on June 18, 2012.

Project Listings FY 2013-2017

El Mirage Rd: Picerne Rd to Bell Rd

Project Manager: Sami Ayoub
Phone: (602) 506-4662

Project Description: This project will improve the southern legs of the El Mirage-Rd Bell Rd intersection extending to Picerne Rd to its ultimate configuration. The project will include additional through lanes and turning lanes.

Project No.
T341

District: 4 **Federal Funds:** **IGA:** Yes



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Construction	2,000,000		2,000,000				2,000,000
Construction Management	300,000		300,000				300,000
Design	300,000	50,000	50,000				100,000
Design Spt Const	40,000		40,000				40,000
MCDOT Construction Labor	30,000		30,000				30,000
MCDOT Design Labor	100,000	50,000					50,000
Right-of-way	2,400,000	2,400,000					2,400,000
Utilities	1,500,000	1,500,000					1,500,000
Totals	\$6,670,000	\$4,000,000	\$2,420,000				\$6,420,000

Approved by the Board of Supervisors on June 18, 2012.

Project Listings FY 2013-2017

Elliot Rd at Sossaman Rd

Project Manager: Tom Larson
Phone: (602) 506-2166

Project Description: This scoping study will determine the cost to install signals at the intersection and improve safety, reduce congestion, and improve traffic flow.

Project No.
T333

District: 1 **Federal Funds:** **IGA:**



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Construction	1,400,000	1,400,000					1,400,000
Construction Management	100,000	100,000					100,000
MCDOT Construction Labor	20,000	20,000					20,000
Totals	\$1,520,000	\$1,520,000					\$1,520,000

Project Listings FY 2013-2017

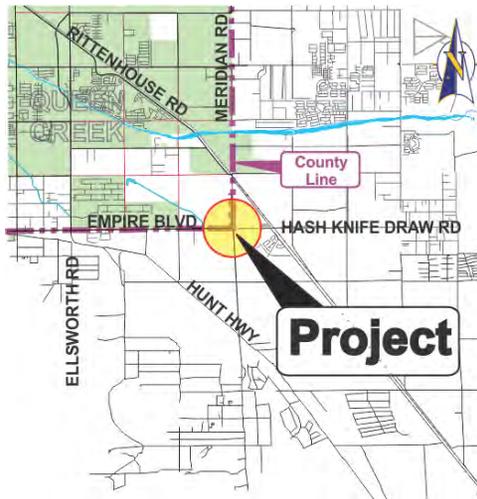
Empire Blvd and Meridian Rd

Project Manager: Samir Hatab
Phone: (602) 506-2867

Project Description: This is an intersection improvement scoping project. It addresses safety issues at the intersection of Empire Blvd and Meridian Rd.

Project No.
T420

District: 1 **Federal Funds:** **IGA:** Yes



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Design	70,000	70,000					70,000
MCDOT Design Labor	10,000	10,000					10,000
Totals	\$80,000	\$80,000					\$80,000

Project Listings FY 2013-2017

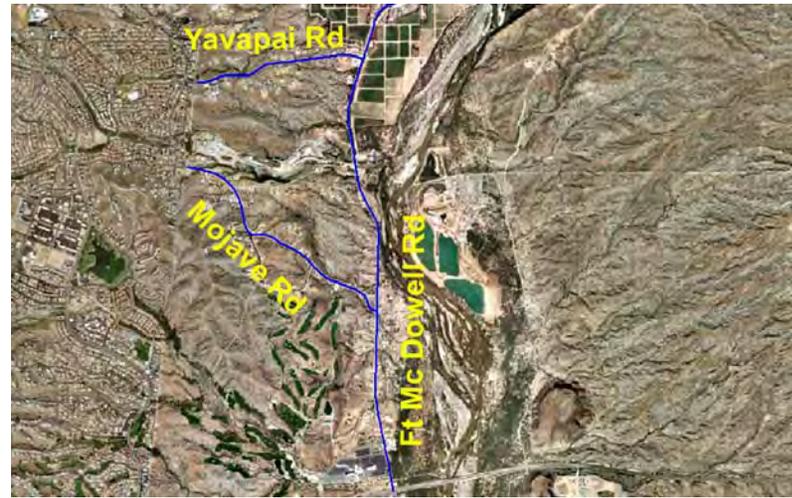
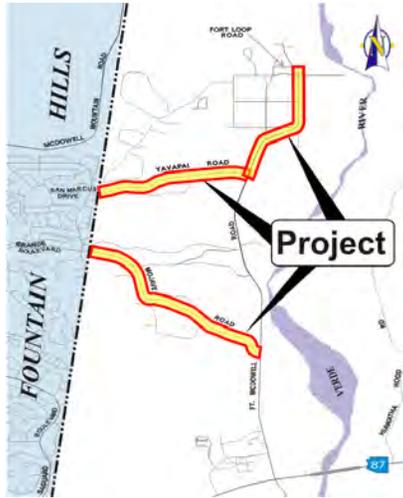
Fort McDowell Rd, Mohave Rd, Yavapai Rd Drainage

Project Manager: Bill Hahn
Phone: (602) 506-4611

Project Description: The purpose of this project is to design and construct drainage improvements on Ft McDowell Rd at four points along the roadway alignment.

Project No.
T332

District: 2 **Federal Funds:** **IGA:** Yes



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Construction	600,000	600,000					600,000
MCDOT Construction Labor	30,000	30,000					30,000
Totals	\$630,000	\$630,000					\$630,000

Project Listings FY 2013-2017

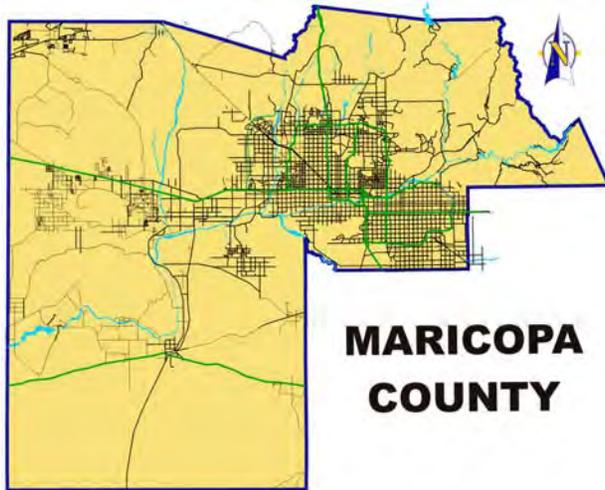
FY 13 CAT I Low Volume Roads

Project Manager: Eric Mayer
Phone: (602) 506-8367

Project Description: This project is the design and construction of Category I LVR's in FY 13.

Project No.
T409

District: All **Federal Funds:** **IGA:**



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Construction	2,500,000	2,500,000					2,500,000
Design	650,000	150,000					150,000
MCDOT Construction Labor	35,000	25,000					25,000
MCDOT Design Labor	35,000	5,000					5,000
Totals	\$3,220,000	\$2,680,000					\$2,680,000

Approved by the Board of Supervisors on June 18, 2012.

Project Listings FY 2013-2017

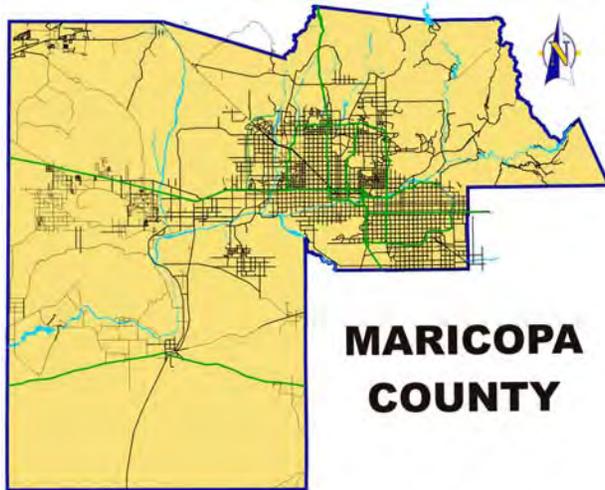
FY 13-14 CAT II Low Volume Roads

Project Manager: Eric Mayer
Phone: (602) 506-8367

Project Description: This project is the design and construction of Category II LVR's in FY 13 and FY 14.

Project No.
T410

District: All **Federal Funds:** **IGA:**



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Construction	2,500,000		2,500,000				2,500,000
Design	100,000	100,000					100,000
Design Spt Const	10,000		10,000				10,000
Environmental	10,000	10,000					10,000
MCDOT Construction Labor	25,000		25,000				25,000
MCDOT Design Labor	50,000	20,000					20,000
Right-of-way	50,000	50,000					50,000
Utilities	50,000	50,000					50,000
Totals	\$2,795,000	\$230,000	\$2,535,000				\$2,765,000

Approved by the Board of Supervisors on June 18, 2012.

Project Listings FY 2013-2017

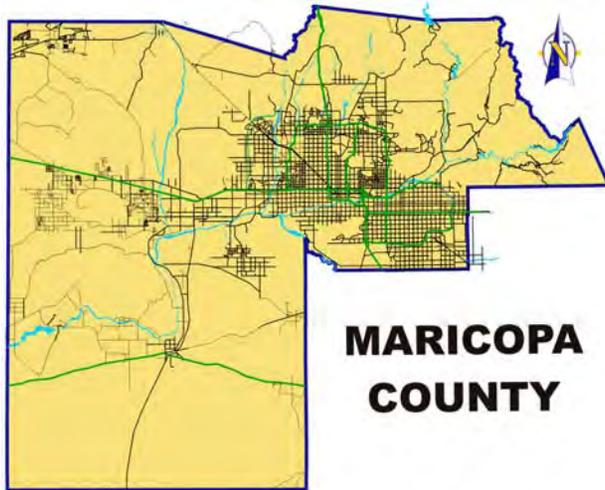
FY 14-15 CAT III Low Volume Roads

Project Manager: Eric Mayer
Phone: (602) 506-8367

Project Description: This project is the design of Category III LVR's in FY 14-15.

Project No.
T411

District: All **Federal Funds:** **IGA:**



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Construction	2,500,000			2,500,000			2,500,000
Environmental	50,000		50,000				50,000
MCDOT Construction Labor	25,000			25,000			25,000
MCDOT Design Labor	50,000		20,000				20,000
Right-of-way	100,000		100,000				100,000
Utilities	100,000		100,000				100,000
Totals	\$2,825,000		\$270,000	\$2,525,000			\$2,795,000

Approved by the Board of Supervisors on June 18, 2012.

Project Listings FY 2013-2017

Gilbert Rd Bridge at Salt River

Project Manager: Nariman Zadeh
Phone: (602) 506-8623

Project Description:

This project is to design and construct a new bridge over the Salt River in cooperation with the Salt River Pima-Maricopa Indian Community (SRPMIC) and the City of Mesa. Regional funds are available for the bridge. The estimated project cost is approximately \$33.4 million.

Project No.
T339

District: 4

Federal Funds: Yes **IGA:** Yes



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Construction	35,000,000					4,000,000	4,000,000
Construction Management	3,750,000					750,000	750,000
Design Spt Const	250,000					50,000	50,000
MCDOT Construction Labor	200,000					100,000	100,000
MCDOT Design Labor	20,000	5,000	5,000				10,000
Right-of-way	3,000,000			3,000,000			3,000,000
Totals	\$42,220,000	\$5,000	\$5,000	\$3,000,000		\$4,900,000	\$7,910,000

Approved by the Board of Supervisors on June 18, 2012.

Project Listings FY 2013-2017

GRIC Low Volume Road Air Quality Paving

Project Manager: Eric Mayer
Phone: (602) 506-8367

Project Description: This project includes the design and construction of 1.5 miles of low volume roadways in the Vee Quiva area (51st Ave and Dusty Lane). This project will use Gila River Indian Community (GRIC) funds.

Project No.
T423

District: 5 **Federal Funds:** **IGA:**



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Construction	365,750	365,750					365,750
MCDOT Construction Labor	30,000	30,000					30,000
Totals	\$395,750	\$395,750					\$395,750

Project Listings FY 2013-2017

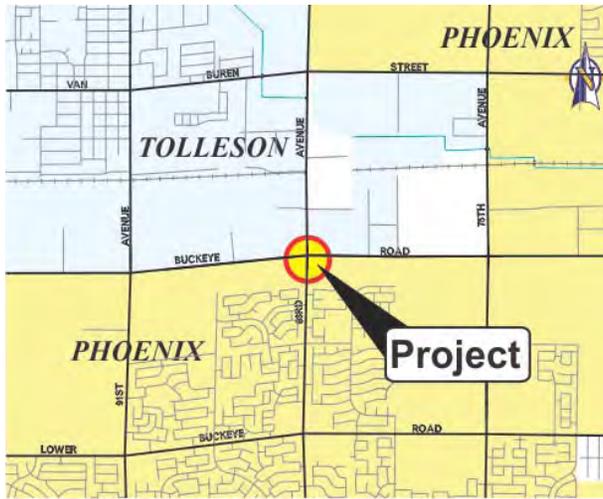
MC 85 at 83rd Ave & Center Turn Lane Expansion

Project Manager: Sami Ayoub
Phone: (602) 506-4662

Project Description: This project will make roadway and drainage improvements at the intersection. The intersection at MC 85 and 83rd Ave will be improved to its ultimate configuration. This includes approximately two miles of roadway. Approximately 5.5 miles of storm drain trunk line will be constructed along with infrastructure for Intelligent Transportation System (ITS) applications.

Project No.
T345

District: 5 **Federal Funds:** **IGA:** Yes



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Construction	10,000,000			3,000,000	7,000,000		10,000,000
Construction Management	1,500,000			450,000	1,050,000		1,500,000
Design	1,200,000	500,000					500,000
Design Spt Const	200,000			60,000	140,000		200,000
MCDOT Construction Labor	125,000			50,000	75,000		125,000
MCDOT Design Labor	100,000	50,000					50,000
Right-of-way	1,800,000	1,500,000	300,000				1,800,000
Utilities	3,000,000		3,000,000				3,000,000
Totals	\$17,925,000	\$2,050,000	\$3,300,000	\$3,560,000	\$8,265,000		\$17,175,000

Approved by the Board of Supervisors on June 18, 2012.

Project Listings FY 2013-2017

MC 85 at Jackrabbit Rd

Project Manager: James Sargent
Phone: (602) 506-8678

Project Description: Upgrade of existing traffic signal

Project No.
T425

District: 3 **Federal Funds:** **IGA:**



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
MCDOT Scoping Labor	75,000	35,000					35,000
Totals	\$75,000	\$35,000					\$35,000

Project Listings FY 2013-2017

MC 85: Litchfield Rd to 83rd Ave ITS

Project Manager: Faisal Saleem
Phone: (602) 506-1241

Project Description: The purpose of this project is to install fiber optic cable and wireless connections along MC 85 between Litchfield Rd and 83rd Ave to improve traffic control. Federal funding is available for the project in 2014.

Project No.
T352

District: 5 **Federal Funds:** Yes **IGA:**



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Construction	1,250,000			1,250,000			1,250,000
Construction Management	150,000			150,000			150,000
Design	190,000	150,000	40,000				190,000
Design Spt Const	10,000			10,000			10,000
MCDOT Construction Labor	20,000			20,000			20,000
MCDOT Design Labor	40,000	20,000	20,000				40,000
Totals	\$1,660,000	\$170,000	\$60,000	\$1,430,000			\$1,660,000

Approved by the Board of Supervisors on June 18, 2012.

Project Listings FY 2013-2017

McKellips Rd: SR 101 to Alma School Rd

Project Manager: Nariman Zadeh
Phone: (602) 506-8623

Project Description: This project is to widen McKellips in cooperation with the Salt River Pima-Maricopa Indian Community (SRPMIC) and the City of Mesa. Regional funds are available for reimbursement in FY 2014–2018.

Project No.
T342

District: 2 **Federal Funds:** Yes **IGA:** Yes



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Construction	35,700,000				15,500,000	20,200,000	35,700,000
Construction Management	5,300,000				3,500,000	1,800,000	5,300,000
Design	1,050,000		1,050,000				1,050,000
MCDOT Construction Labor	100,000				50,000	50,000	100,000
MCDOT Design Labor	200,000		50,000	50,000	100,000		200,000
Right-of-way	2,000,000			2,000,000			2,000,000
Utilities	1,500,000				1,500,000		1,500,000
Totals	\$45,850,000		\$1,100,000	\$2,050,000	\$20,650,000	\$22,050,000	\$45,850,000

Approved by the Board of Supervisors on June 18, 2012.

Project Listings FY 2013-2017

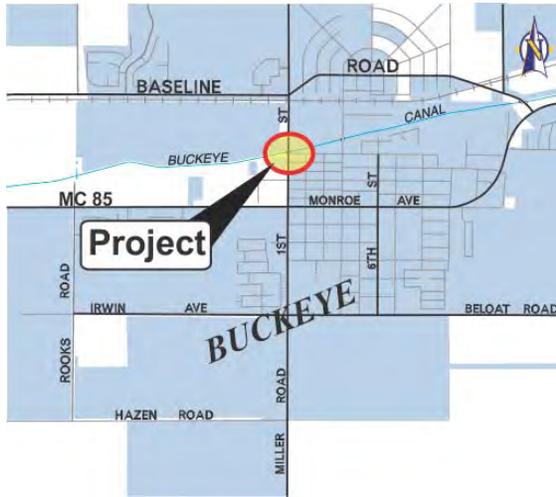
Miller Rd Bridge at BID Canal

Project Manager: Bill Hahn
Phone: (602) 506-4611

Project Description: The project will replace the bridge deck. This will provide structural changes that are needed to increase its load bearing capacity and also make provision for future widening of the road. The existing bridge foundation will be removed and the Buckeye Water Conservation & Drainage District canal will be lined under the bridge.

Project No.
T304

District: 4 **Federal Funds:** **IGA:** Yes



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Construction	800,000	800,000					800,000
Construction Management	120,000	120,000					120,000
MCDOT Construction Labor	30,000	30,000					30,000
Totals	\$950,000	\$950,000					\$950,000

Project Listings FY 2013-2017

Northern Ave Pkwy PH II at Loop 101

Project Manager: Al Kattan
Phone: (602) 506-4618

Project Description: This project will construct an overpass along the Northern Parkway over SR 101L. This will be on an alignment south of the current Northern Avenue SR 101L interchange.

Project No.
T372

District: 4 **Federal Funds:** Yes **IGA:** Yes



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Construction	7,200,000					7,200,000	7,200,000
Design	580,000			580,000			580,000
MCDOT Construction Labor	100,000					100,000	100,000
MCDOT Design Labor	200,000			100,000	100,000		200,000
Right-of-way	3,350,000				3,350,000		3,350,000
Totals	\$11,430,000			\$680,000	\$3,450,000	\$7,300,000	\$11,430,000

Approved by the Board of Supervisors on June 18, 2012.

Project Listings FY 2013-2017

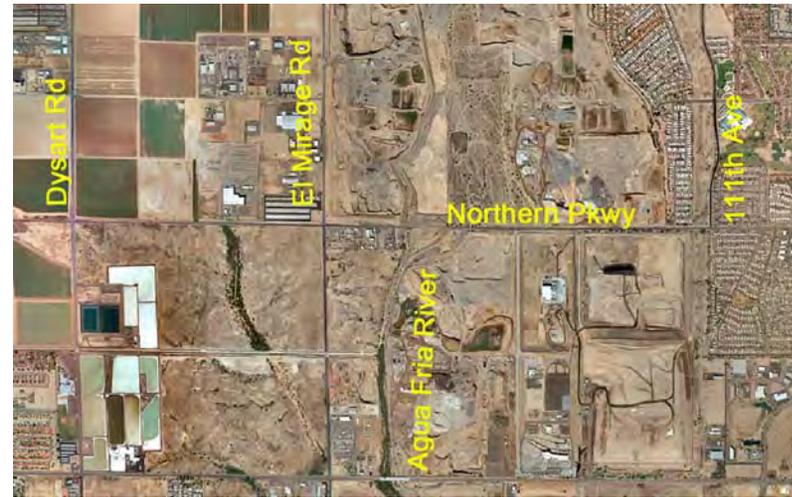
Northern Ave Pkwy: Dysart Rd to 111th/Agua Fria

Project Manager: Al Kattan
Phone: (602) 506-4618

Project Description: This project will provide a capacity enhancement to the Northern Parkway on the current Northern Ave alignment between Dysart Rd and 111th Ave. The project includes constructing a new bridge over the Agua Fria River.

Project No.
T347

District: 4 **Federal Funds:** Yes **IGA:** Yes



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Construction	24,500,000					11,500,000	11,500,000
Design	3,870,000	1,250,000	620,000				1,870,000
MCDOT Construction Labor	300,000					150,000	150,000
MCDOT Design Labor	450,000	100,000	100,000		100,000	100,000	400,000
Right-of-way	7,350,000				6,000,000	1,250,000	7,250,000
Utilities	1,000,000					1,000,000	1,000,000
Totals	\$37,470,000	\$1,350,000	\$720,000		\$6,100,000	\$14,000,000	\$22,170,000

Approved by the Board of Supervisors on June 18, 2012.

Project Listings FY 2013-2017

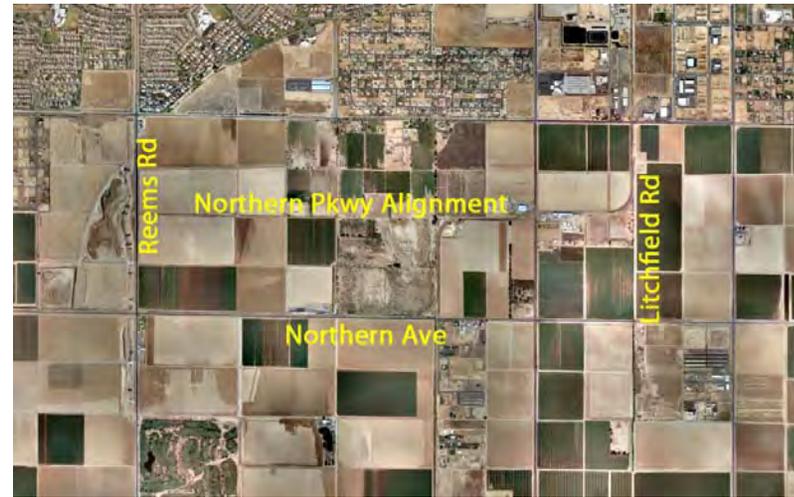
Northern Ave Pkwy: Reems Rd/Litchfield Rd Overpass

Project Manager: Al Kattan
Phone: (602) 506-4618

Project Description: This project will construct two grade separated Northern Parkway overpasses over Reems Rd and Litchfield Rd. This will enable a continuous flow of traffic along the Northern Parkway.

Project No.
T369

District: 4 **Federal Funds:** Yes **IGA:** Yes



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Construction	10,300,000		4,000,000	6,300,000			10,300,000
Design	820,000	420,000					420,000
MCDOT Construction Labor	200,000		100,000	100,000			200,000
MCDOT Design Labor	80,000	50,000					50,000
Totals	\$11,400,000	\$470,000	\$4,100,000	\$6,400,000			\$10,970,000

Project Listings FY 2013-2017

Northern Ave Pkwy: Right-of-way Protection

Project Manager: Al Kattan
Phone: (602) 506-4618

Project Description: This project is one of the Regional Transportation Plan (Prop 400) projects. It will construct a six or more lane parkway along the Northern Avenue alignment. The \$300+ million project will be constructed in partnership with the cities of El Mirage, Glendale, Peoria, and the Maricopa Association of Governments. The funding shown is the County's contribution to the project. The project will be constructed in phases over approximately an 18 year period. This is Phase 1.

Project No.
T195

District: 4 **Federal Funds:** Yes **IGA:** Yes



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Right-of-way	4,080,000	1,020,000	1,020,000	1,020,000			3,060,000
Totals	\$4,080,000	\$1,020,000	\$1,020,000	\$1,020,000			\$3,060,000

Project Listings FY 2013-2017

Northern Ave Pkwy: Sarival Rd to Dysart Rd

Project Manager: Al Kattan
Phone: (602) 506-4618

Project Description: This project is one of the Regional Transportation Plan (Prop 400) projects. It will construct a six or more lane parkway along the Northern Avenue alignment. The \$300+ million project will be constructed in partnership with the cities of El Mirage, Glendale, Peoria, and the Maricopa Association of Governments. The funding shown is the County's contribution to the project. The project will be constructed in phases over approximately an 18 year period. This is Phase 1.

Project No.
T195

District: 4 **Federal Funds:** Yes **IGA:** Yes



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Construction	46,400,000	38,500,000					38,500,000
Construction Management	3,400,000	2,400,000					2,400,000
Design	444,000	444,000					444,000
Design	5,420,000	1,920,000	1,000,000	1,000,000			3,920,000
MCDOT Construction Labor	125,000	75,000					75,000
MCDOT Design Labor	375,000	175,000	75,000	75,000			325,000
Totals	\$56,164,000	\$43,514,000	\$1,075,000	\$1,075,000			\$45,664,000

Approved by the Board of Supervisors on June 18, 2012.

Project Listings FY 2013-2017

Oakmont Dr at 107th Ave

Project Manager: Tom Larson
Phone: (602) 506-2166

Project Description: This project will modify the existing median, pedestrian ramps, pavement, striping, and signs. It will also install new traffic signal equipment and either relocate or remove existing utilities and landscaping.

Project No.
T398

District: 4 **Federal Funds:** **IGA:**



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Construction	400,000	400,000					400,000
Construction Management	60,000	60,000					60,000
Design Spt Const	10,000	10,000					10,000
MCDOT Construction Labor	20,000	20,000					20,000
Totals	\$490,000	\$490,000					\$490,000

Approved by the Board of Supervisors on June 18, 2012.

Project Listings FY 2013-2017

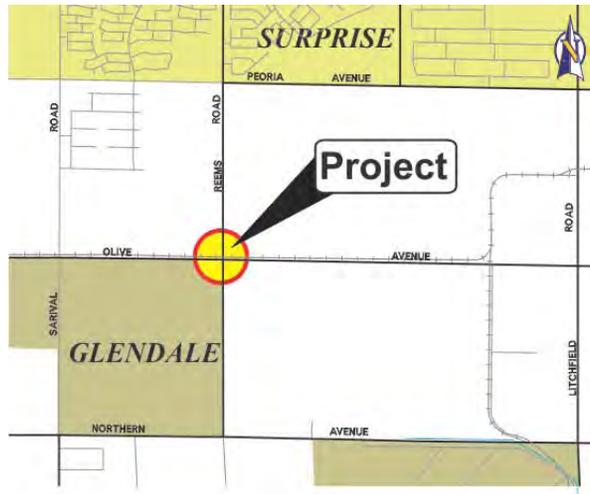
Olive Ave at Reems Ave

Project Manager: Tom Larson
Phone: (602) 506-2166

Project Description: The purpose of this project is to install traffic signals, make safety improvements, reduce congestion, and increase traffic flow. The old original outdated signals (with lead based paint on poles) will be replaced with new signals. All ramps on all four intersections will be upgraded to current ADA requirements. Also included will be upgrading signal detection from existing loops to video. The old faded striping will be overlaid with new thermoplastic striping.

Project No.
T334

District: 4 **Federal Funds:** **IGA:**



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Design	300,000	300,000					300,000
MCDOT Design Labor	10,000	10,000					10,000
Totals	\$310,000	\$310,000					\$310,000

Project Listings FY 2013-2017

Olive Ave at Sarival Rd

Project Manager: Tom Larson
Phone: (602) 506-2166

Project Description: The purpose of this project is to install traffic signals, make safety improvements, reduce congestion, and increase traffic flow.

Project No.
T378

District: 4 **Federal Funds:** **IGA:**



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Design	300,000	300,000					300,000
MCDOT Design Labor	20,000	20,000					20,000
Totals	\$320,000	\$320,000					\$320,000

Project Listings FY 2013-2017

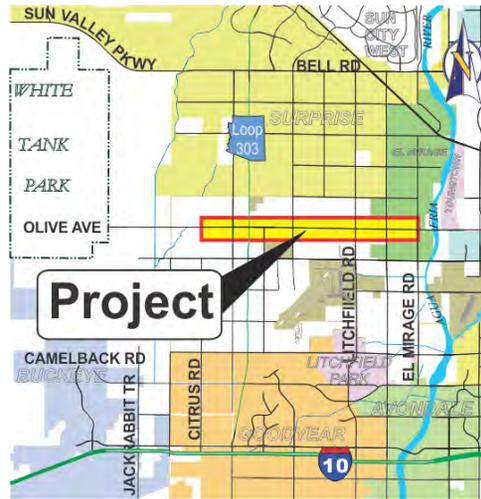
Olive Ave: El Mirage Rd to Citrus Rd

Project Manager: Sami Ayoub
Phone: (602) 506-4662

Project Description: This project is to conduct a scoping study for future roadway improvements between El Mirage Rd and Citrus Rd.

Project No.
T404

District: 4 **Federal Funds:** **IGA:**



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
MCDOT Scoping Labor	100,000	50,000					50,000
Scoping Study	900,000	450,000					450,000
Totals	\$1,000,000	\$500,000					\$500,000

Project Listings FY 2013-2017

Olive Ave: Litchfield Rd to Loop 101 ITS

Project Manager: Faisal Saleem
Phone: (602) 506-1241

Project Description: The purpose of this project is to install fiber optic cable and wireless connections along Olive Ave between Litchfield Rd and SR 101L, including other traffic signals not directly along the conduit route. The estimate FY 2013 construction cost is \$800,000. Federal funding is available for the project in the amount of \$504,086.

Project No.
T292

District: 4 **Federal Funds:** Yes **IGA:**



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Construction	800,000	800,000					800,000
Construction Management	106,000	106,000					106,000
MCDOT Construction Labor	25,000	25,000					25,000
Utilities	15,000	15,000					15,000
Totals	\$946,000	\$946,000					\$946,000

Project Listings FY 2013-2017

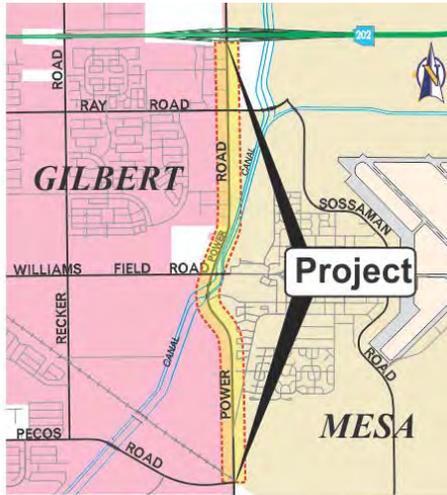
Power Rd: Pecos Rd To Santan Fwy

Project Manager: Nariman Zadeh
Phone: (602) 506-8623

Project Description:
Project No. T305

This project is Phase III of the Power Rd Corridor and will improve Power Rd to a six lane urban principal arterial with raised medians, bike lanes, curb and gutter, driveways, landscape and street lighting. The City of Mesa has completed the alignment study and the design phase. Mesa will be the lead agency for right-of-way acquisition. The Town of Gilbert will be the lead agency for utilities and construction. This project includes approximately 2.5 miles of the 10 mile Power Rd corridor identified in the Regional Transportation Plan Arterial Life Cycle Program.

District: 1 **Federal Funds:** **IGA:** Yes



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
IGA Payment to Mesa	4,130,060	2,065,030	2,065,030				4,130,060
Totals	\$4,130,060	\$2,065,030	\$2,065,030				\$4,130,060

Project Listings FY 2013-2017

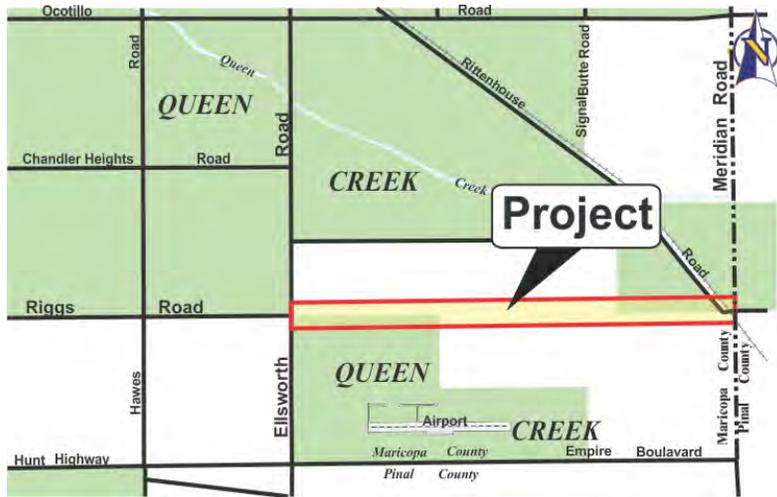
Riggs Rd: Ellsworth Rd to Meridian Rd

Project Manager: Nariman Zadeh
Phone: (602) 506-8623

Project Description: Funding is for environmental clearance (archaeology) requirements needed prior to beginning efforts to plan for the construction of a new six lane road on this alignment.

Project No.
T251

District: 1 **Federal Funds:** Yes **IGA:**



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Design	550,000	400,000					400,000
Environmental	2,450,000	2,000,000					2,000,000
MCDOT Design Labor	155,000	30,000				75,000	105,000
Right-of-way	2,050,000					2,000,000	2,000,000
Totals	\$5,205,000	\$2,430,000				\$2,075,000	\$4,505,000

Project Listings FY 2013-2017

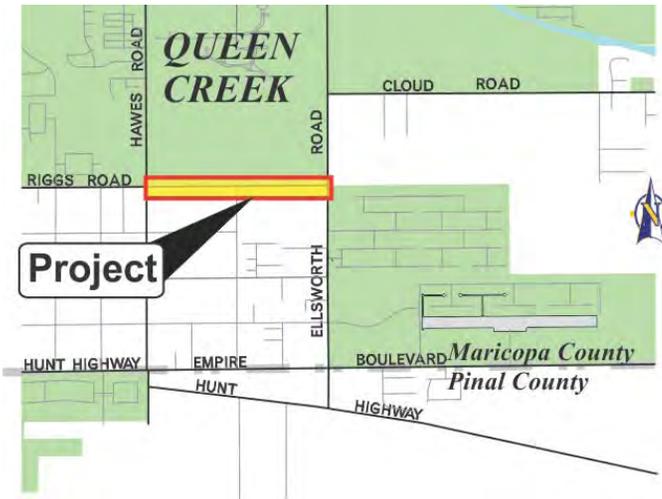
Riggs Rd: Hawes Rd to Ellsworth Rd

Project Manager: Nariman Zadeh
Phone: (602) 506-8623

Project Description: This project is to widen Riggs Rd from Hawes Rd to Ellsworth Rd to four lanes, improve drainage, and complete an environmental review. The is an IGA between the County and the Town of Queen Creek. MCDOT will design and construct the project. The Town of Queen creek will annex the road upon completion.

Project No.
T375

District: 1 **Federal Funds:** **IGA:** Yes



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Construction	2,500,000		2,500,000				2,500,000
Construction Management	250,000		250,000				250,000
Design	500,000	100,000					100,000
Design Spt Const	50,000		50,000				50,000
Environmental	50,000	50,000					50,000
MCDOT Construction Labor	50,000		50,000				50,000
MCDOT Design Labor	60,000	20,000					20,000
Right-of-way	500,000	500,000					500,000
Utilities	1,000,000	1,000,000					1,000,000
Totals	\$4,960,000	\$1,670,000	\$2,850,000				\$4,520,000

Approved by the Board of Supervisors on June 18, 2012.

Project Listings FY 2013-2017

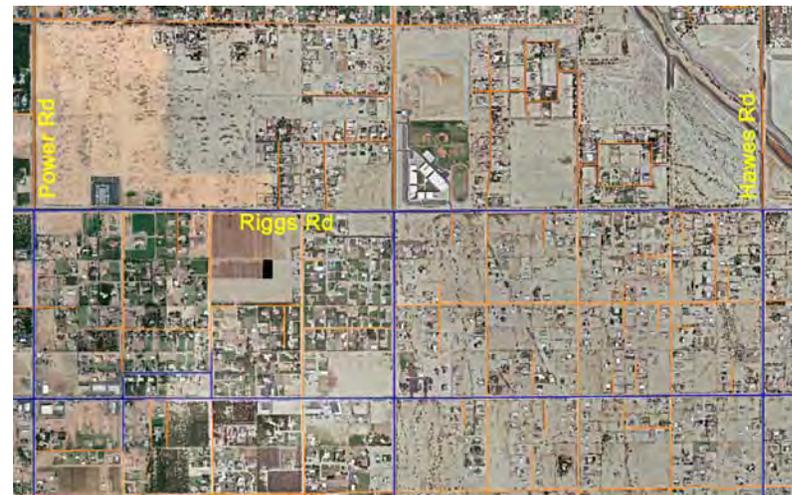
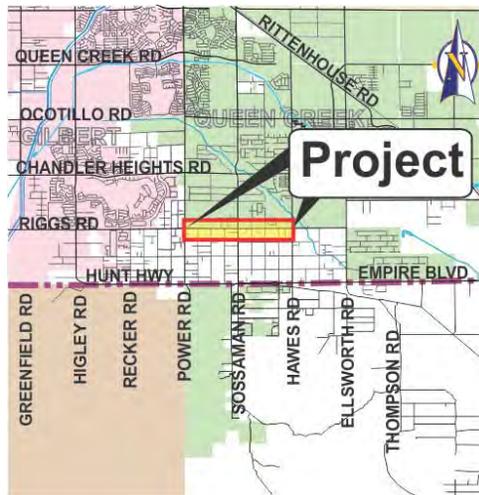
Riggs Rd: Power Rd to Hawes Rd

Project Manager: Nariman Zadeh
Phone: (602) 506-8623

Project Description: This project is to widen Riggs Rd from Power Rd to Hawes Rd to four lanes with flush median and curb and gutter, improve drainage, and complete an environmental review. MCDOT is the lead agency for preparing scoping and design.

Project No.
T406

District: 1 **Federal Funds:** **IGA:** Yes



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Construction	4,000,000			1,500,000	2,500,000		4,000,000
Construction Management	600,000			200,000	400,000		600,000
Design	600,000	600,000					600,000
Environmental	25,000	25,000					25,000
MCDOT Construction Labor	80,000			40,000	40,000		80,000
MCDOT Design Labor	50,000	25,000	25,000				50,000
Right-of-way	1,000,000		1,000,000				1,000,000
Utilities	500,000		500,000				500,000
Totals	\$6,855,000	\$650,000	\$1,525,000	\$1,740,000	\$2,940,000		\$6,855,000

Approved by the Board of Supervisors on June 18, 2012.

Project Listings FY 2013-2017

Southern Ave At Meridian Rd

Project Manager: Tom Larson
Phone: (602) 506-2166

Project Description: This project will install traffic signals and make other safety improvements to reduce congestion, and improve traffic flow at Southern Ave at Meridian Rd. The estimated cost to complete the project is \$1,600,000.

Project No.
T315

District: 2 **Federal Funds:** **IGA:** Yes



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Construction		1,400,000					1,400,000
Construction Management		150,000					150,000
MCDOT Construction Labor	50,000	50,000					50,000
Totals	\$50,000	\$1,600,000					\$1,600,000

Project Listings FY 2013-2017

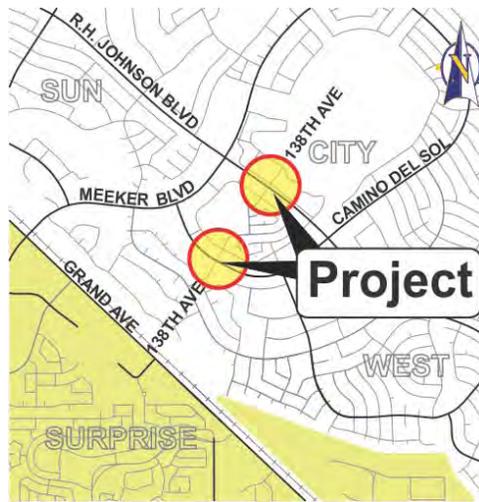
Sun City Pedestrian Signals

Project Manager: Tom Larson
Phone: (602) 506-8367

Project Description: This project will produce a scoping assessment report. It will assess Pedestrian Hybrid Beacons i.e., (High-intensity Activated CrossWalk or HAWK) as well as a range of other pedestrian traffic control devices. These may include marked crosswalks, warning signs, and in-road lighting.

Project No.
T396

District: 4 **Federal Funds:** **IGA:**



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Construction	640,000	640,000					640,000
MCDOT Construction Labor	20,000	20,000					20,000
Totals	\$660,000	\$660,000					\$660,000

Project Listings FY 2013-2017

Thunderbird Rd: El Mirage Rd to Grand Ave

Project Manager: Al Kattan
Phone: (602) 506-4618

Project Description: This project will construct a four lane roadway with a continuous striped median. It will create a vital link between El Mirage Rd and Grand Ave to accommodate better pedestrian and bicycle traffic and provide additional turning capacity from and to Grand Ave. It has been approved as a MAG Arterial Life Cycle Program (ALCP) project and will receive regional funds. The project is entirely within the City of El Mirage who will be the lead agency for the project.

Project No.
T370

District: 4 **Federal Funds:** **IGA:** Yes



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
IGA Payment	2,130,000				2,130,000		2,130,000
Totals	\$2,130,000				\$2,130,000		\$2,130,000

Project Listings FY 2013-2017

Traffic Calming

Project Manager: James Sargent
Phone: (602) 506-8678

Project Description: This project will replace the failing speed humps along Acoma Rd west of 75th Ave and 71st Ave. Speed humps were originally placed on a chip seal surface and had started to settle and show cracking after only a few years. The new ones will be asphalt with the ABC base constructed first, then the speed humps will be constructed on top and restriped. The project will also add smaller speed hump paving into the shoulder to discourage drivers from going around the speed humps.

Project No.
T365

District: All **Federal Funds:** **IGA:**



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
Construction	900,000	100,000	100,000	100,000	100,000	100,000	500,000
MCDOT Construction Labor	180,000	20,000	20,000	20,000	20,000	20,000	100,000
MCDOT Scoping Labor	270,000	30,000	30,000	30,000	30,000	30,000	150,000
Scoping Study	450,000	50,000	50,000	50,000	50,000	50,000	250,000
Totals	\$1,800,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000

Project Listings FY 2013-2017

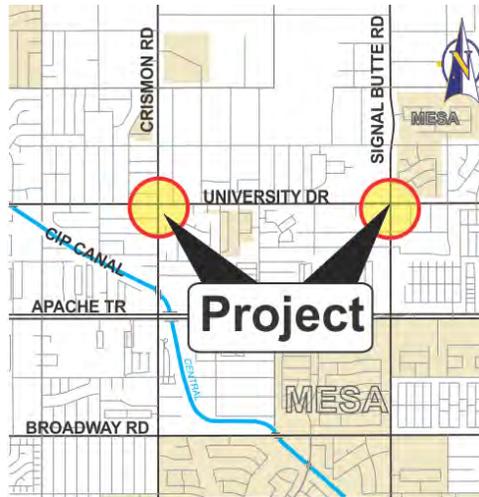
University Dr at Signal Butte Rd/Crismon Rd

Project Manager: James Sargent
Phone: (602) 506-8678

Project Description: Upgrade of existing traffic signals

Project No.
T426

District: 3 **Federal Funds:** **IGA:**



Activity	Est to Complete	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	2013-2017
MCDOT Scoping Labor	75,000	35,000					35,000
Totals	\$75,000	\$35,000					\$35,000

Planning Division

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