

# FY 2006-2010 Transportation Improvement Program



Executive Summary  
July 2005





**FISCAL YEARS 2006 THROUGH 2010  
MARICOPA ASSOCIATION OF GOVERNMENTS  
TRANSPORTATION IMPROVEMENT PROGRAM  
EXECUTIVE SUMMARY**

Approved by  
the Regional Council of  
the Maricopa Association of Governments  
on July 27, 2005

This report was prepared by the Maricopa Association of Governments in cooperation with the Arizona Department of Transportation, the Regional Public Transportation Authority/Valley Metro, the Federal Highway Administration and the Federal Transit Administration. It was financed in part by the Federal Highway Administration.

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# Introduction

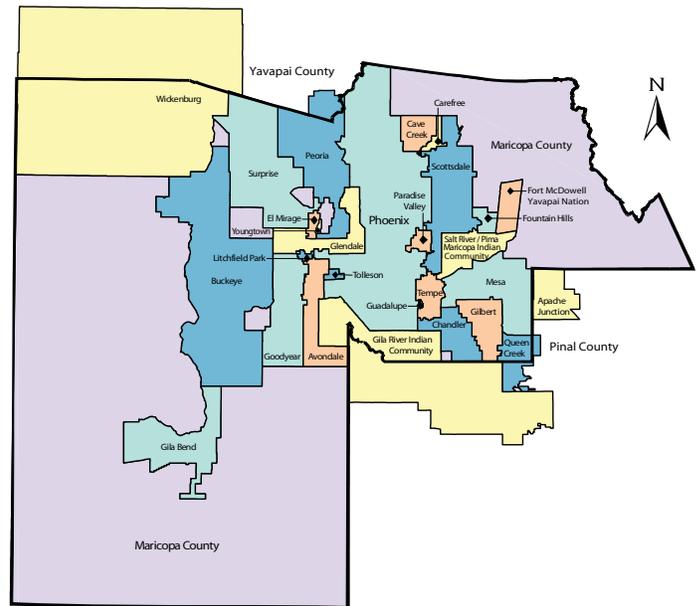
This Executive Summary of the Maricopa Association of Governments (MAG) Transportation Improvement Program (TIP) gives an overview of the TIP process, provides a brief explanation on the financial plan and the public involvement process, and lists all of the projects in the TIP, organized by agency.

The MAG TIP is primarily a federally required document and serves as a five-year regional guide for the preservation, management and expansion of a wide variety of multimodal public transportation services in Maricopa County. MAG is the designated Metropolitan Planning Organization (MPO) for the Phoenix metropolitan area and, in cooperation with the Arizona Department of Transportation (ADOT) and the Regional Public Transportation Authority (RPTA, also known as Valley Metro), is responsible for the development of the MAG TIP.

The compilation of the TIP is performed through the MAG committee structure. Modal technical advisory committees include representatives from cities and towns in Maricopa County as well as representatives from the Gila and Salt River Indian Communities and the Fort McDowell Yavapai Indian Nation, Maricopa County, ADOT, RPTA/Valley Metro, the City of Apache Junction, other interested groups, and citizens at large. Apache Junction is actually outside Maricopa County but within the MAG Urbanized Boundary. Committee members are charged with providing input to the various MAG documents and for recommending (only for some modes) projects to receive discretionary federal funding.

## ROLES AND RESPONSIBILITIES

The Phoenix metropolitan area has been developing regional transportation plans since 1960. With the passage of the Intermodal Surface Transportation Efficiency Act of 1991 (ISTEA), regional and local governments were given greater responsibility, flexibility and funding. These regional planning responsibilities were strengthened under the Transportation Equity Act for the 21st Century (TEA-21), which was approved in June 1998.



MAG Member Agency Municipal Planning Areas.

With these increased responsibilities MAG, in cooperation with ADOT and RPTA/Valley Metro, has developed a multimodal blend of projects that address regional and local transportation and environmental goals. The final authorities for the approval of the MAG TIP are the MAG Regional Council and the Governor of Arizona. The Governor has formally designated the ADOT Director as having authority to approve TIPs and TIP Amendments.

## TRANSPORTATION PLANNING DESIGNATIONS

MAG is a voluntary association of governments formed to address regional issues in Maricopa County. MAG is the designated regional planning agency and consists of 32 members from 31 different agencies. The decision-making body of MAG is the Regional Council, which is composed of one elected official from each member agency. Two representatives from the State of Arizona Transportation Board and one representative from the Citizens Transportation Oversight Committee serve on the Regional Council for transportation-related issues. Citizens and MAG staff, as well as numerous committees and working groups, provide analysis and input to the

Regional Council. In 1973, MAG was designated by the Governor of Arizona as the Metropolitan Planning Organization (MPO) for the region. MAG is one of five MPOs in the state.

One of the primary functions of MAG is to develop transportation plans and programs for the Maricopa County region. In addition, in 1985 MAG was given the responsibility for setting priorities for the Proposition 300 Freeway/Expressway System. In 2003, MAG was given further responsibilities under the state legislation that enabled Proposition 400 to go before Maricopa County voters in November 2004. Finally, as the region’s designated air quality planning agency, and in accordance with federal legislation, MAG ensures that regional transportation plans are in conformance with the region’s air quality plans.

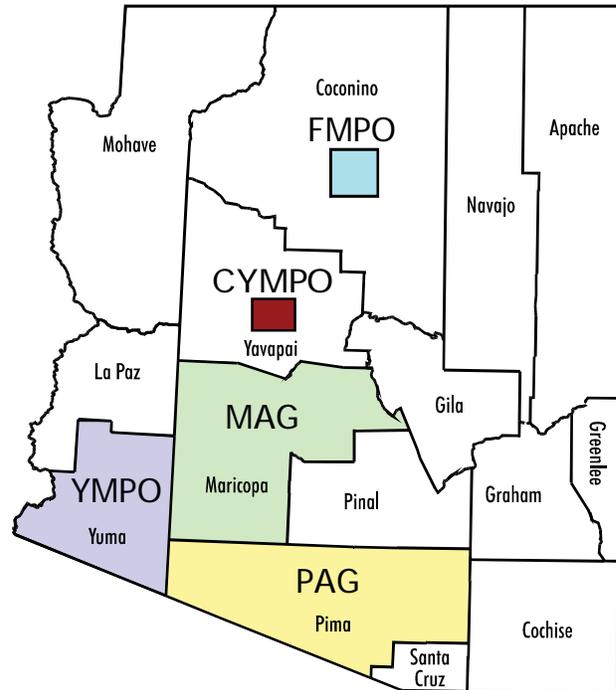
### LONG-RANGE STREET AND HIGHWAY PLANNING

The Street and Highway Plan for Maricopa County, adopted in 1960, was the first long range transportation plan for the area. Later studies in 1984 and 1985 for the southeast, central and western portions of the Phoenix metropolitan area were incorporated into the MAG Freeway/Expressway Plan. New elements were added and, in October 1985, the voters of Maricopa County approved Proposition 300, which provided for a twenty-year, one-half cent sales tax for construction of the MAG Freeway/Expressway System.

Although the backbone of the MAG Long Range Transportation Plan is the freeway system, the skeleton is still the one-mile-grid system of major streets. In the 1990s, eventual completion of the MAG Freeway/Expressway Plan was deferred until the year 2015. In the same time frame, MAG identified a network of “Roads of Regional Significance,” consisting of arterial streets spaced three to six miles apart that were intended to complement the freeway/expressway system. In 1995, the Freeway plan was updated following the defeat by voters of a transportation funding initiative that would have increased and extended the sales tax initiative originally passed in 1985 as Proposition 300.

### Arizona Metropolitan Planning Organizations (MPOs)

- CYMPO Central Yavapai Metropolitan Planning Organization
- FMPO Flagstaff Metropolitan Planning Organization
- MAG Maricopa Association of Governments
- PAG Pima Association of Governments
- YMPO Yuma Metropolitan Planning Organization



Further changes occurred and, in 1999, following passage of TEA-21 and the consequent increases in federal funding to the state and the region, completion of the regional freeway system was accelerated to 2007. Other major changes included the completion and/or start of High Occupancy Vehicle systems on I-10, I-17, the Superstition and Squaw Peak freeways; improvements to State Route 85 and Grand Avenue; and extensions of facilities in the South Mountain and the Estrella Corridor.

At the same time that the FY 2001 LRTP update was being produced, an effort began to completely replace the LRTP. Results of this multiyear effort concluded in November 2003, with the approval of the Regional Transportation Plan (RTP). For the first time, a series of specific, programmable projects were defined for the full 20-year time frame of the plan and some of these are now being taken directly from the RTP and included in the TIP.

## TRANSIT PLANNING

MAG has official responsibility for developing the Regional Transit Plan and integrating it into the Long Range Transportation Plan. The MAG Short Range Transit Plan is prepared annually by RPTA/Valley Metro on behalf of the MAG member cities and organizations. This plan identifies both capital and operating improvements proposed for the region in the next five years.

In 1990, local groups worked to develop a draft version of the Regional Transit Plan. However, with the defeat of a transportation initiative at that time, the start up of that plan was deferred. Individual cities and towns then took up the transit banner. Transit elections were passed by the City of Tempe in 1996, Phoenix in 2000 and Mesa and Glendale have recently supported the ability of the agencies concerned to improve transit services.

The regional transit plan has been updated to triple bus service, quadruple express bus service and construct a 57 mile light rail transit system. Efforts are currently underway to secure a Full Funding Grant Agreement through the Federal Transit Administration's New Starts funding category to support the project.



## RECENT DEVELOPMENTS

TEA-21 strengthened and better defined responsibilities with regard to the detailed planning and selection of projects (known as programming) in metropolitan areas. As a result, the Resource Allocation Advisory Committee was created in 2000. This committee cooperatively develops estimates of the funding expected to be available within the state and ensures that a "fair share" of state and federal funds are invested within all regions of the state. The main result of this process in the MAG region has been an increase in the capital funds being programmed as part of the TIP.

Finally, the release of the RTP set the basis for an effort to extend the regional half-cent sales tax for transportation. The original sales tax, approved by voters in 1985, was primarily targeted at the development of new free-ways. The 2004 vote to extend the tax (known as Proposition 400) was based directly on the RTP and envisioned a much broader division of the proceeds. The split is roughly 57 percent for highways, 32 percent for transit capital projects and operations (including the expansion of the light rail system currently under construction) and the remaining 11 percent for improvements to arterial streets and for studies and contingencies.

The RTP included ALL funding sources available for the region, including an expected "fair share" of state and ADOT federal funds, as well as all of the federal funds suballocated to the region. A critical component of the RTP is that the majority of the funds have been targeted to specific projects. There are a few funds that are NOT targeted for specific projects, but which are targeted as lump-sums for particular "modes" of projects, such as ITS, bicycle, pedestrian or air quality projects. Most of these targeted funds are MAG federal funds and will form the basis for the annual competitive programming process.

# TIP Development Process

Under federal guidelines, MAG is required to develop a TIP every two years. The TIP is to include all Title 23 federally funded projects to be constructed in the region, with some minor exceptions. In addition, because the region is categorized as being in “nonattainment” for three federally recognized air quality pollutants, an additional requirement of the TIP is to identify all projects that are likely to affect attainment of regional air quality standards. To ensure that the TIP is as up to date as possible in a fast-growing region, and primarily due to air quality concerns, MAG usually develops the TIP each year. The time period for the MAG TIP is usually five years, although only the first three years are required for federal purposes.

There are three distinct types of federal funds that are included in the TIP: ADOT discretionary funds, transit funds and MAG funds. The process usually starts in mid-year with a series of stakeholder meetings. This is followed by publication of the TIP Guidance Report (TGR). This report gives information on the status of the federally-required Management Systems; the performance of the transportation system in general; what federal funds are available within the region; the amount of MAG federal funds expected to be available for programming; approved policies and procedures; and the schedule for development of the TIP.

Following release of the TGR, MAG agencies submit requests for MAG federal funds by the middle of September. The submitted projects are rated through the Congestion Management System and, where appropriate, emission reductions are estimated for Congestion Mitigation and Air Quality funded projects. The CMAQ methodologies that are used to estimate emission reductions were cooperatively developed by MAG, ADOT and FHWA and are continually reevaluated.

The project modal and rating scores are then reviewed by a series of technical advisory committees and priorities are submitted to a central Transportation Review Committee (TRC). The TRC comprises senior transportation officials from member agencies. Final Regional Council action on the MAG federally-funded program usually occurs in January. During the cycle for this

## FY 2007-2011 Transportation Improvement Program (TIP) Guidance Report



July 2005



The TIP Guidance Report provides policies and procedures for development of the TIP.

TIP, projects for Fiscal Years 2008, 2009 and 2010, MAG federal funds were identified due to the deferral of federal project selection during the previous program development cycle.

Along with the above, two further concurrent processes to select projects for ADOT federal funds and federal transit funds are carried out. In both cases, ADOT, MAG and RPTA/Valley Metro staff members cooperatively determine which projects to recommend. They then submit the recommendations through the MAG TRC for review and recommendation.

Once the federally funded projects have been recommended, MAG agencies are requested to submit projects to be funded with regional, local and private funds by mid-January. These projects are combined with the

MAG federally-funded program, the ADOT highway funded projects and the local and federally-funded transit projects to form a Draft TIP (listing of projects). This draft TIP is provided to the Regional Council, MAG's governing body, for approval for an air quality conformity analysis. This analysis ensures that the program conforms to applicable air quality plans. Once conformity has been shown, the final TIP is then approved by the Regional Council and submitted for the approval of the Governor (or designee) and eventual inclusion in the state TIP. This usually occurs by July of each year.

Due to the desire to develop a TIP on an annual cycle, the development of one TIP often commences before the previous TIP has been finally approved. However, the flexibility obtained by pursuing an annual development process is regarded as substantially more beneficial when compared to the alternative.

## ADDITIONAL TIP PROJECT SELECTION REQUIREMENTS

The majority of projects in the TIP are funded by regional or local funds and not federal funds. As a result, the majority of projects in the TIP are submitted by MAG agencies and do not follow the federal selection process described above. However, all projects that add through-lane capacity to the arterial network are regarded as "potentially regionally significant" for air quality purposes. A consultation process to review and confirm the regional significance of such projects is conducted. These projects are not allowed unless the project results from an approved Congestion Management System (CMS). The MAG CMS, which was approved in 1995, satisfies this requirement.

All projects in the TIP are originally identified in the RTP, either specifically or by reference. The RTP is a long-range plan that provides guidance and helps balance regional and local priorities. In addition, federal regulations also list seven planning factors that need to be considered, analyzed appropriately and reflected in the projects selected for the TIP.



## PRIORITIZING PROJECTS

**Freeways:** MAG is responsible for setting priorities for the regional MAG Freeway Plan, which is funded primarily by a countywide half-cent sales tax approved by the voters as Proposition 300 in 1985. The regional freeway system is expected to be completed in 2007. The new 2004 Proposition 400 funds will allow for the continued expansion of the freeway system, and MAG is directly involved with prioritizing those improvements.

**Transit:** The process for prioritizing transit projects consists of two steps. In the first step the project is scheduled for a specific year and local funds are committed. This makes the project eligible for federal funds. The second step gives the project a ranking based on the type of project. Projects to provide services required by law have the highest ranking. Projects to keep existing services operational have the next ranking. Expanding services, passenger enhancements and other desired support purchases follow in that order.

A separate process is followed for projects that will utilize Federal Transit Administration (FTA) 5310, 5311 and Job Access and Reverse Commute (JARC) federal funds. These projects serve special transportation needs of elderly and persons with disabilities in Maricopa County and projects in rural areas. Project criteria are established by the FTA and ADOT. Applications are judged against the criteria and demonstration of local need. Project applications are ranked by the reviewers to assist ADOT in determining where resources and vehicles are placed.



**Bicycles and Pedestrians:** Pedestrian and bicycle project funding under the RTP are combined and, as a result, the two “modes” are handled in a cooperative process. The MAG Regional Bikeway Master Plan, initiated in 2006, will incorporate the MAG Bike Plan and the MAG Regional Off-Street System plan. The MAG Pedestrian Policies and Design Guidelines were substantially revised in 2005.



**Intelligent Transportation Systems:** Intelligent Transportation Systems (ITS) refer to advanced technologies used in transportation systems to make them safer and more efficient. The Strategic Plan for the Early Deployment of ITS in Maricopa County was published in October 1995 and identified a series of services and routes within the MAG region for deployment of ITS technologies. The original AzTech Model Deployment project involved a number of MAG agencies and resulted in the implementation of many regional ITS facilities. The MAG ITS Committee developed a comprehensive rating system and, more recently, completed an update to the ITS Strategic Plan, which identified a number of new ITS projects throughout the region in the short-, medium- and long-term implementation plans. The RTP makes a specific allocation of funds to ITS projects, but allows for the specific selection of projects to occur during the TIP development process.

# Financial Plan

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The TIP is not a stationary document as the projects involved often change. As a result, the dollar figures shown in the TIP are also constantly changing. Usually, the TIP is slightly underprogrammed with regard to some of the federal funds expected to be available, and this reflects some uncertainty with regard to the likely funding levels following federal reauthorization. Conservative projections of federal funds have been made, but confirmation of the longer term nature of the federal funding stream will have to await the formal reauthorization process. In summary, the financial plan contained within the FY 2006-2010 MAG TIP is complete and is fully fiscally constrained to reasonably available funding sources.

## INTRODUCTION

One of the impacts of ISTEA, as continued by TEA-21, was the revision of the categorical funding programs into more flexible funding categories. MAG has primary planning and programming discretion over three main funding categories: the MAG share of the Surface Transportation Program (STP-MAG), Congestion Management and Air Quality (CMAQ) funds and Metropolitan Planning funds.

Federal regulations require the development of a financial plan that describes how all programmed projects can be completed using current revenue or proposed funding sources. In addition, the TIP must be “financially constrained” by fiscal year. As a result, MAG requests each agency to complete details of each project’s finances when submitting such projects for inclusion in the TIP. This includes the identification of the local funds being used for matching federally-funded projects AND for constructing locally-funded projects.

The MAG financial plan shows in detail the total amount of committed federal and local funding that is reasonably expected to be available to fund the highway and transit projects in the TIP. In addition, an analysis of both the highway and transit programs is included that shows the funds expected to be available by local agencies and funding sources.

## FEDERAL FUNDS

Although federal guidance allows for the programming of federal funds up to the apportionment limits notified each year, MAG estimates how much Obligation Authority (OA), or spending authority, will be available for each year and then only programs projects based on that estimate. In recent years, OA has consistently just exceeded the amount of projects programmed and this has offered opportunities for agencies to advance projects that have been developed in a timely fashion.

Both ISTEA and TEA-21 brought substantial increases in federal funds to the MAG region and transportation projects within the region have experienced the benefits that such funding brings. The ability to utilize federal funds to assist in the development process for eligible projects, especially for advance design, has enabled agencies to accelerate the construction phases of some projects by up to three years. Similar rates of federal funding have continued to be received beyond federal fiscal year (FFY) 2003 (the final year of TEA-21), and financial plan assumptions show increases.

The MAG region is growing fast and 2000 Census figures are available to federal legislators during the reauthorization process that is already underway. In addition to the increases in population, future federal funds will likely be affected by the air quality nonattainment criteria for Congestion Mitigation and Air Quality Improvement Program funds (CMAQ) and the donor/donee issue. Arizona currently receives just over a 90 percent return on its contributions to the Highway Trust Fund and it is expected that this issue will be a major subject for discussion during reauthorization efforts.

## TIP FINANCING

This summary includes only one financial table. Total federal, state, and local funding available for the FY 2006-2010 MAG TIP totals about \$5.9 billion, representing a large (nearly 21 percent) increase over the previous year’s TIP. Total federal, state and local programming obligations for this same period amount to just over \$5.8 billion.

The total amount of federal funds available for the TIP is \$1.785 billion, while programmed obligations of federal projects total \$1.693 billion, leaving a \$92 million surplus. The temporary surplus of federal funds is mainly due to not programming all of the expected MAG federal funds.

There have been some adjustments to deferred projects from FY 2005 to FY 2006 and some projects have been advanced from outer years of the TIP, and these changes are reflected in the totals shown. The result of these deferrals and advancements has been to slightly increase the amount of underprogrammed federal funds.

State and local funding available totals \$4.115 billion for the FY 2006-2010 MAG TIP and is fully programmed.

**TABLE EXEC-1: FIVE YEAR PROGRAM SUMMARY FY 2006-2010**

<b>FUNDS AVAILABLE</b>			
PROGRAM	STATE/LOCAL	FEDERAL	TOTAL
HIGHWAY	\$3,482,589,712	\$989,126,870	\$4,471,716,582
TRANSIT	\$632,158,834	\$795,985,229	\$1,428,144,063
<b>TOTAL</b>	<b>\$4,114,748,546</b>	<b>\$1,785,112,099</b>	<b>\$5,899,860,645</b>
<b>PROGRAMMED OBLIGATIONS</b>			
PROGRAM	STATE/LOCAL	FEDERAL	TOTAL
HIGHWAY	\$3,482,589,712	\$940,738,380	\$4,423,328,092
TRANSIT	\$632,158,834	\$752,028,229	\$1,384,187,063
<b>TOTAL</b>	<b>\$4,114,748,546</b>	<b>\$1,692,766,609</b>	<b>\$5,807,515,155</b>
<b>BALANCE</b>			
PROGRAM	STATE/LOCAL	FEDERAL	TOTAL
HIGHWAY	\$0	\$48,388,490	\$48,388,490
TRANSIT	\$0	\$43,957,000	\$43,957,000
<b>TOTAL</b>	<b>\$0</b>	<b>\$92,345,490</b>	<b>\$92,345,490</b>

# Public Participation

## INTRODUCTION

TEA-21 emphasized public involvement in the metropolitan transportation planning process. The intent is to increase public awareness and involvement in transportation planning and programming. TEA-21 requires that MAG works cooperatively with ADOT and RPTA/Valley Metro to provide citizens, affected public agencies, representatives of transportation agency employees, freight shippers, private providers of transportation, representatives of users of public transit, and other interested parties a reasonable opportunity to comment on proposed transportation plans and programs.

The MAG public involvement process was enhanced in July 1998 and is divided into four phases: early input, mid-phase, final phase and continuous involvement. The early input meetings ensure early involvement of the public in the development of these plans and programs. The mid-phase process provides for input on initial plan analysis for the Regional Transportation Plan (RTP) and Transportation Improvement Program (TIP) and includes a public hearing on regional transportation issues. The final phase provides an opportunity for final comment on the RTP, TIP and Air Quality Conformity Analysis. In addition, continuous outreach is conducted throughout the annual update process and includes activities such as presentations to community and civic groups, distributing press releases and newsletters, and coordinating with the Citizens Transportation Oversight Committee.

All MAG committees offer public comment periods, including policy committees and modal technical advisory committees.



## HUMAN SERVICES PLANNING PROCESS

To meet the transportation and social services needs of low income elderly persons and persons with disabilities, and to further the early and continuing involvement of the public in developing plans and TIPs, MAG incorporates the information gathered through its human services planning process.

# Project Maps

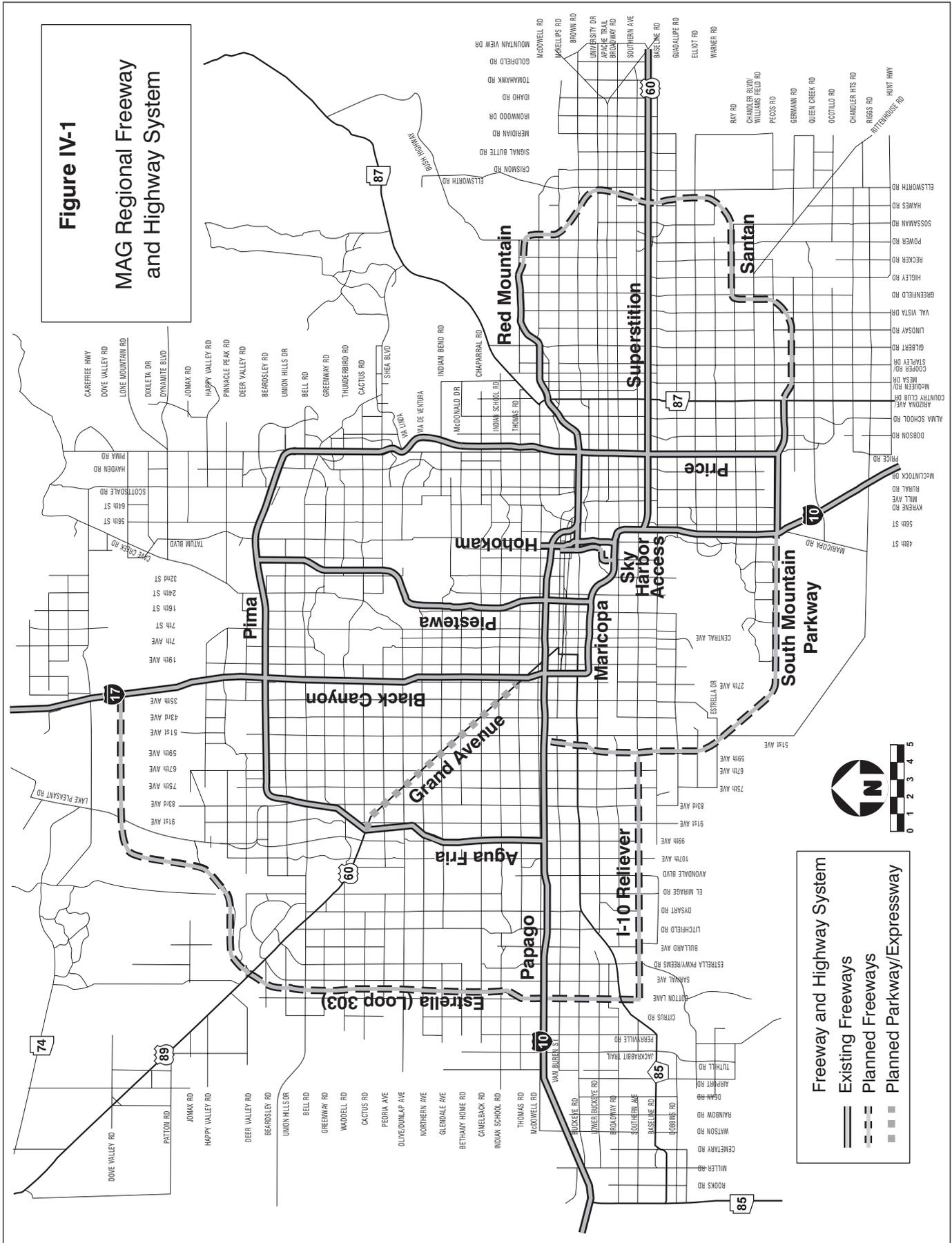
## MAPS OF REGIONAL HIGHWAY PROJECTS

The following figures show the locations of many of the major highway projects programmed in the TIP for fiscal years 2006-2010. Project numbers shown adjacent to each project correspond to the project numbers in the projects listings section. These maps are for illustrative purposes and for guidance and mainly display the projects programmed to add capacity.

- Figure IV-1 displays the MAG Freeway/Expressway System and its existing and planned routes.
- Figure IV-2 displays the FY 2006 highway projects in the primary planning area.
- Figure IV-3 displays the FY 2007 highway projects in the primary planning area.
- Figure IV-4 displays the FY 2008 highway projects in the primary planning area.
- Figure IV-5 displays the FY 2009 highway projects in the primary planning area.
- Figure IV-6 displays the FY 2010 highway projects in the primary planning area.

### Agency Abbreviations in Project Numbers on Maps

AVN	Avondale
BIA	Bureau of Indian Affairs
BKY	Buckeye
CHN	Chandler
DOT	Arizona Department of Transportation
ELM	El Mirage
FTH	Fountain Hills
GBD	Gila Bend
GLB	Gilbert
GLN	Glendale
GDY	Goodyear
GDL	Guadalupe
LPK	Litchfield Park
MAG	Maricopa Association of Governments
MMA	MAG/Multi-Agency and Maricopa County
MES	Mesa
PVY	Paradise Valley
PEO	Peoria
PHX	Phoenix
QNC	Queen Creek
RPT	Regional Public Transportation Authority (RPTA) Also known as Valley Metro.
SRP	Salt River Pima-Maricopa Indian Community
SCT	Scottsdale
SUR	Surprise
TMP	Tempe
VMR	Valley Metro Rail
VMT	Valley Metro



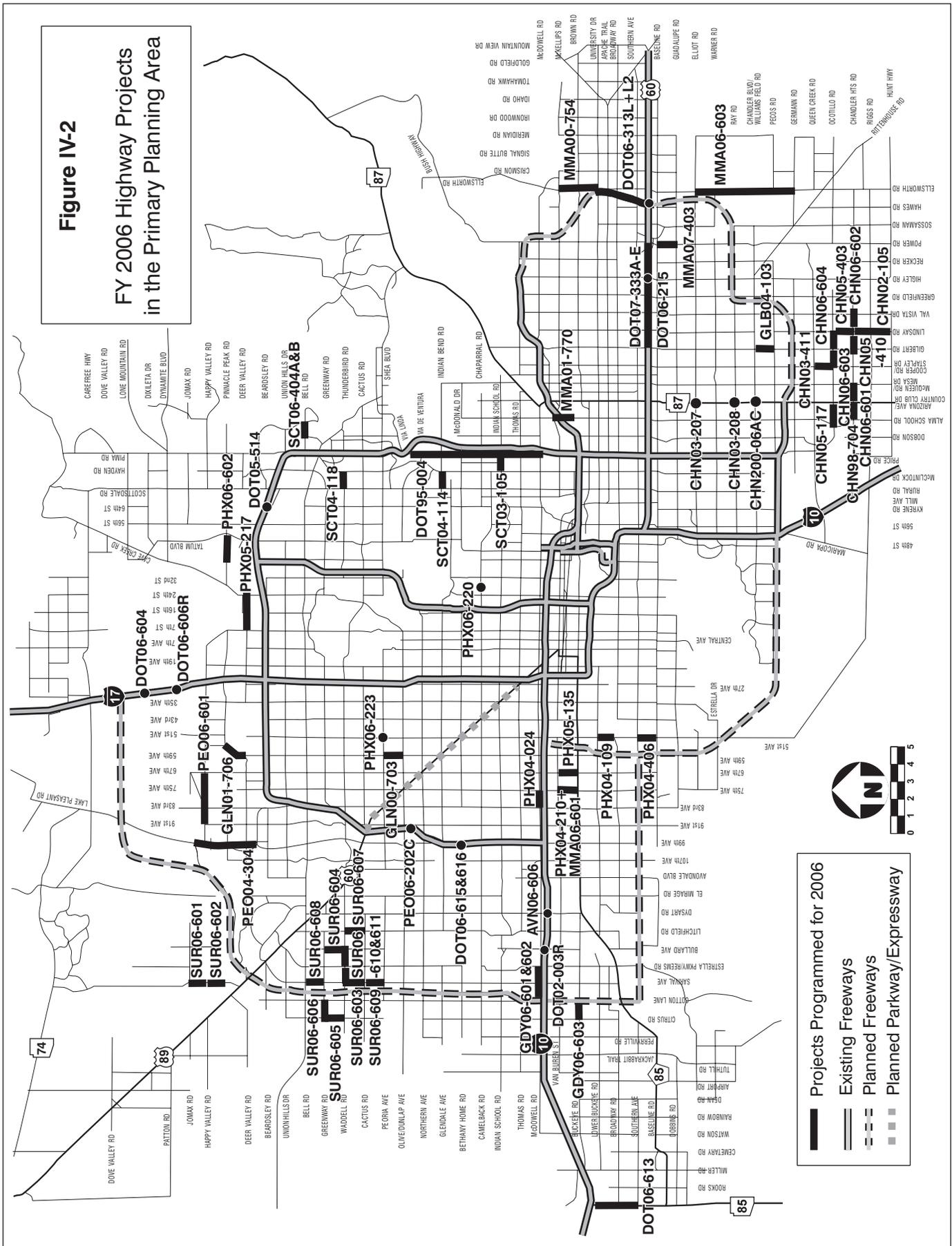


Figure IV-2

FY 2006 Highway Projects  
in the Primary Planning Area









# Project Information

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The TIP is not a static document, in that the projects contained are continually evolving and many changes to the scopes, schedules and budgets often occur during development of the program. As a result, when changes occurred during the development process, the requisite notifications were published in the form of Errata Sheets, which were circulated to MAG member agencies and members of the public, and were displayed on the MAG Web site.

During development of the TIP database, agencies submit status changes to projects listed in the previous TIP such as Completed, Underway or Deleted. As a mechanism to keep track of projects that substantially change scope and or funding types, many times projects will be listed as deleted and then resubmitted as a separate project. There were almost 450 projects in this category.

The following pages contain a listing of all of the highway and transit projects submitted by member agencies for inclusion in the FY 2006-2010 MAG TIP. The projects listed are first grouped by agency and then by year, and are then sorted alphabetically by location, except for ADOT projects, which are generally sorted by route number. New projects are indicated by the shading of the project number in the project listings.

This section contains the expected investment in light rail projects and a new “Agency,” Valley Metro Rail has been recognized specifically for the light rail projects.

Any changes to projects that have air quality impacts will not be made to this copy of the TIP, but will be addressed as required under regulations covering Air Quality Conformity processes in the form of a Regional Emissions Analysis and consequent TIP amendment(s), as appropriate.

# List of Table Abbreviations

## Project Listing Abbreviations

AC	Advance Construction
ACDC	Arizona Canal Diversion Channel
AFB	Air Force Base
AQ	Air Quality
ATMS	Advanced Traffic Management System
Ave	Avenue
Blvd	Boulevard
BRT	Bus Rapid Transit
CD	Collector Distributor
DCR	Design Concept Report
EIS	Environmental Impact Statement
FMS	Freeway Management System
Fwy	Freeway
FY	Fiscal Year
HOV	High Occupancy Vehicle
I	Interstate (Freeways)
ITS	Intelligent Transportation Systems
L	Loop
Ln	Lane
LNG	Liquid Natural Gas
LRT	Light Rail Transit
MC	Maricopa County (County Roads)
MP	Milepost
Mtn	Mountain
Pkwy	Parkway
PM-10	Particulate Matter 10 microns in diameter or less
Rd	Road
RID	Roosevelt Irrigation District
RR	Railroad
SOV	Single Occupancy Vehicle
SR	State Route (State Highways)
TDM	Transportation Demand Management
TEA	Transportation Equity Act
TI	Traffic Interchange
TIP	Transportation Improvement Program
TMC	Traffic Management Center
TOC	Traffic Operations Center
TS	Traffic Signal
UPRR	Union Pacific Rail Road
US	United States Route (National Highway System)
VMS	Variable Message Sign

## Funding Types

### *Highway, Street and Other Funding*

BFO	Board Funding Obligation
BR	Bridge Replacement and Rehabilitation
CDBG	Community Development Block Grant
CMAQ	Congestion Mitigation and Air Quality
FLHP\IRR	Federal Lands Highway Program/ Indian Reservation Roads
GAN	Grant Anticipation Notes
IM	Interstate Maintenance
Local	Funds provided by local governments
NHS	National Highway System
Private	Funds provided by private developers
RARF	Regional Area Road Funds
RARF/15%	Regional Area Road Funds and 15% HURF
RARF II	Regional Area Road Funds II
SIB	State Infrastructure Bank
State	Arizona Highway User Revenue Funds (HURF)
STP	Surface Transportation Planning Funds
STP-AZ	Surface Transportation Program
STP-HES	Surface Transportation Program Hazard Elimination Safety
STP-MAG	Surface Transportation Program-MAG
STP-TEA	Surface Transportation Program Transportation Enhancement Activities

### *Transit Funding*

5307	Federal Transit Administration Section
5307:	Federal capital and operating assistance.
5309	Federal Transit Administration Section
5309:	Capital assistance to public transit systems.
5310	Federal Transit Administration Section
5310:	Capital assistance for providing transportation for the elderly and handicapped.
5311	Federal Transit Administration Section
5311:	Federal assistance for non-urban areas.
CMAQ-Flex	Congestion Mitigation and Air Quality (Flexible Funding)
PTF	Public Transit Funding
RPTA	Regional Public Transportation Authority
STP-Flex	Surface Transportation Program (Flexible Funding)

# Arizona Department of Transportation



## TIP Projects Summary

The Arizona Department of Transportation will be working on more than \$2.6 billion worth of projects in the MAG region over the next five years. A summary of projects by mode is shown below.

Type of Project	No.	Cost
Bicycle	1	\$528,500
Freeway	163	\$1,796,530,000
ITS	17	\$45,785,480
Pedestrian	1	\$2,295,000
Street	56	\$786,073,500
<b>Highway Subtotal</b>		<b>\$2,631,212,480</b>
Transit	10	\$4,393,750

**INFO:**  
 Arizona Department of  
 Transportation  
 206 South 17th Ave.  
 Phoenix, AZ 85007



State Board  
 Member **Joe Lane**



State Board Member  
**Rusty Gant**

## Funding by Source and Fiscal Year

The table below breaks down by year and funding source the total project funds listed for the Arizona Department of Transportation. Most new projects have been added in FY 2008-2010.

FY	Local	Federal	Regional	Total
2006	\$132,894,005	\$158,600,291	\$242,327,204	<b>\$533,791,500</b>
2007	\$60,267,401	\$188,460,600	\$356,949,479	<b>\$605,677,480</b>
2008	\$134,261,550	\$177,577,852	\$202,022,098	<b>\$453,861,500</b>
2009	\$101,189,700	\$163,576,445	\$343,155,855	<b>\$607,922,000</b>
2010	\$95,833,500	\$120,062,302	\$214,064,198	<b>\$429,960,000</b>
<b>Total</b>	<b>\$524,416,156</b>	<b>\$748,277,490</b>	<b>\$1,358,518,834</b>	<b>\$2,631,212,480</b>

## What's New?

With the passage of Proposition 400, additional freeway construction will be funded, beginning with the Loop 303 in 2009.

## Previous Project Progress

### Message Boards Broadcast Amber Alerts

On the evening of June 25, 2005, Yellow Cab driver Earl Vanover was traveling along Mill Avenue in Tempe when he recognized a green-and-white van from information he had seen on an AMBER Alert sign on a Valley freeway. Within minutes of the cabbie's call, police had stopped the van and captured the 35-year-old suspect, rescuing a 3-year-old boy and his 8-year-old sister, who were unharmed.

*"It was an extremely dangerous situation and without a doubt, that freeway sign is what saved those kids' lives," said Sgt. Dan Masters of the Tempe Police Department.*



# ADOT Highway Project Listings

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
<b>FY 2006</b>								
DOT06-6C49	10 at 43rd Ave TI	Design TI improvements	0.2	State	\$80,000	\$0	\$0	\$80,000
DOT06-6C50	10 at 51st Ave	Design TI improvements	0.2	State	\$120,000	\$0	\$0	\$120,000
DOT02-003R	10 at Bullard Ave TI	Construct ramps, crossroads & traffic signals	0.2	State	\$10,000,000	\$0	\$0	\$10,000,000
DOT06-6C51	10 at Bullard Ave TI	Acquire right-of-way for interchange improvement	0.2	State	\$1,000,000	\$0	\$0	\$1,000,000
DOT05-237A	10 at Ray Rd TI (1 of 2)	Widen bridge and approaches	0.1	STP-MAG	\$243,000	\$4,000,000	\$0	\$4,243,000
DOT05-237B	10 at Ray Rd TI (2 of 2)	Widen bridge and approaches	0.1	BR	\$71,250	\$1,178,750	\$0	\$1,250,000
DOT06-601	10: 40th St to Baseline Rd	Design CD roads (FY 2006)	1	State	\$5,775,000	\$0	\$0	\$5,775,000
DOT06-602R	10: 40th St to Baseline Rd	Purchase right-of-way for CD roads	4	State	\$5,000,000	\$0	\$0	\$5,000,000
DOT06-213	10: 99th Ave to 83rd Ave	Design and install fiber-optic cable for FMS (phase 1 of 3)	2	CMAQ	\$10,000	\$160,000	\$0	\$170,000
DOT05-238A	17 at Deer Valley Rd TI	Add 2nd westbound left turn lane; widen approaches to increase storage in both directions (CMAQ portion)	0.5	CMAQ	\$60,500	\$1,000,000	\$0	\$1,060,500
DOT05-238B	17 at Deer Valley Rd TI	Add 2nd westbound left turn lane; widen approaches to increase storage in both directions (STP-MAG portion)	0.5	STP-MAG	\$50,000	\$800,000	\$0	\$850,000
DOT06-604	17 at Dixileta Rd	Advance construct new traffic interchange (Phoenix funds) for repayment in 2012	0.4	Local	\$8,200,000	\$0	\$0	\$8,200,000
DOT06-214R	17 at Greenway Rd and Thunderbird Rd	Construct drainage improvements		IM	\$228,000	\$3,772,000	\$0	\$4,000,000
DOT06-606R	17 at Jomax Rd	Construct new traffic interchange	0.4	State	\$14,800,000	\$0	\$0	\$14,800,000
DOT06-6C53	17 at Jomax Rd	Acquire right-of-way for new traffic interchange	0.4	State	\$8,000,000	\$0	\$0	\$8,000,000
DOT05-511	17 at SR-74 TI (Carefree Hwy)	Design TI	0.3	State	\$1,500,000	\$0	\$0	\$1,500,000
DOT06-6C48	17: 16th St to Buckeye Rd	Construct screen walls	1	Local	\$3,035,000	\$0	\$0	\$3,035,000
DOT06-245R	17: Loop 101 (Pima Fwy) to SR-74 (Carefree Hwy)	Design road widening and acquire right-of-way for road widening	9	State	\$8,570,000	\$0	\$0	\$8,570,000
DOT06-608	51 (Piestewa Fwy): Shea Blvd to Loop 101 (Pima Fwy)	Design HOV lanes	5	State	\$3,500,000	\$0	\$0	\$3,500,000
DOT06-443	60 (Grand Ave): 101L to 83rd Ave	Design road widening and New River Bridge widening	1.7	State	\$500,000	\$0	\$0	\$500,000
DOT06-609	60 (Grand Ave): 71st Ave to Grand Canal bridge	Improve roadway surface	6.3	NHS	\$184,452	\$3,051,548	\$0	\$3,236,000
DOT06-6C54	GR6099RWR -- Grand Ave Corridor	Reprogram right-of-way		RARF/15%	\$0	\$0	\$2,787,000	\$2,787,000
DOT06-215	60 (Superstition Fwy) at Higley Rd TI	Construct dual left turn lanes	0.2	STP-AZ	\$74,100	\$1,225,900	\$0	\$1,300,000
DOT07-333A	60 (Superstition Fwy): Gilbert Rd to Lindsay Rd	Construct general purpose and auxiliary lanes	1	STP-AZ	\$0	\$2,400,000	\$600,000	\$3,000,000
DOT06-611	60 (Superstition Fwy): Gilbert Rd to Power Rd	Design and construct FMS	6	State	\$4,400,000	\$0	\$0	\$4,400,000
DOT07-333D	60 (Superstition Fwy): Higley Rd to Superstition Springs Blvd	Construct HOV, general purpose and auxiliary lanes	1.5	RARF II	\$0	\$0	\$25,900,000	\$25,900,000
DOT07-333B	60 (Superstition Fwy): Lindsay Rd to Val Vista Dr	Construct general purpose and auxiliary lanes	1	RARF II	\$0	\$0	\$5,300,000	\$5,300,000
DOT08-671	60 (Superstition Fwy): Power Rd to Crismon Rd	Construct FMS	4	State	\$4,440,000	\$0	\$0	\$4,440,000
DOT07-333E	60 (Superstition Fwy): Superstition Springs Blvd to Power Rd	Construct HOV and general purpose lanes	0.5	STP-AZ	\$0	\$9,000,000	\$600,000	\$9,600,000
DOT07-333C	60 (Superstition Fwy): Val Vista Dr to Higley Rd	Construct HOV, general purpose and auxiliary lanes	2	STP-AZ	\$0	\$34,000,000	\$3,100,000	\$37,100,000
DOT06-250	85: I-8 to I-10	Design, purchase right-of-way & relocate utilities	2.41	State	\$347,000	\$0	\$0	\$347,000
DOT06-6C63	85: MC-85 to Southern Ave	Construct roadway	2.1	NHS	\$579,000	\$9,550,000	\$0	\$10,129,000
DOT06-425	85: MP 120.54 to MP 122.99	Design, purchase right-of-way & relocate utilities	2.4	State	\$1,200,000	\$0	\$0	\$1,200,000
DOT06-612	85: MP 139.01 to MP 141.71	Construct roadway	2.7	NHS	\$1,041,903	\$17,237,097	\$0	\$18,279,000
DOT06-613	85: Southern Ave to I-10	Construct roadway	2.52	State	\$8,602,000	\$0	\$0	\$8,602,000

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
DOT06-614	85: Southern Ave to I-10	Design, purchase right-of-way and relocate utilities	2.52	State	\$3,431,000	\$0	\$0	\$3,431,000
DOT06-255	88: Apache Trail	District force account (FY 2006)		State	\$150,000	\$0	\$0	\$150,000
DOT04-234	88: Fish Creek Hill	Design (retaining walls)		State	\$150,000	\$0	\$0	\$150,000
DOT06-254	88: Fish Creek Hill	Construct retaining walls		STP-AZ	\$85,500	\$1,414,500	\$0	\$1,500,000
DOT06-256C	93: Wickenburg Bypass	Construct bypass	3	NHS	\$1,368,000	\$22,632,000	\$0	\$24,000,000
DOT06-615	101 (Agua Fria Fwy) at Bethany Home Rd	Construct north half TI	0.2	State	\$15,165,000	\$0	\$0	\$15,165,000
DOT06-616	101 (Agua Fria Fwy) at Bethany Home Rd	Construct south half TI	0.2	State	\$4,000,000	\$0	\$0	\$4,000,000
DOT06-6C55	101 (Agua Fria Fwy) at Bethany Home Rd	Reimburse south half design costs	0.2	State	\$535,000	\$0	\$0	\$535,000
DOT06-216	101 (Agua Fria Fwy): I-10 to Grand Ave	Design and install fiber-optic cable for FMS (phase 2 of 3)	9	CMAQ	\$50,000	\$700,000	\$0	\$750,000
DOT04-412	AF101LRWR -- Agua Fria Fwy Corridor	Reprogram right-of-way		RARF/15%	\$0	\$0	\$3,813,000	\$3,813,000
DOT05-514	101 (Pima Fwy) at 64th St	Construct new interchange	0.2	State	\$18,000,000	\$0	\$0	\$18,000,000
DOT06-6C56	101 (Pima Fwy) at 64th St	Acquire right-of-way for new interchange	0.2	State	\$4,000,000	\$0	\$0	\$4,000,000
DOT06-617	101 (Pima Fwy): 90th St to Loop 202 (Red Mountain Fwy)	Design FMS		State	\$990,000	\$0	\$0	\$990,000
DOT95-004	101 (Pima Fwy): Pima Rd; McDowell Rd to Via Linda (JPA)	Widen roadway	7	RARF/15%	\$0	\$0	\$2,000,000	\$2,000,000
DOT06-619	101 (Pima Fwy): Princess Dr to Loop 202 (Red Mountain Fwy)	Design HOV lanes	14.25	RARF II	\$0	\$0	\$5,000,000	\$5,000,000
DOT99-123R	PI101L10ELC -- 101L Pima Fwy: SRPMIC Boundary to Arizona Canal	Construct landscape	3	RARF/15%	\$0	\$0	\$2,600,000	\$2,600,000
DOT99-907	PI101L10FLC -- 101L Pima Fwy: Arizona Canal to Camelback Rd	Construct landscape	1.9	RARF/15%	\$0	\$0	\$1,600,000	\$1,600,000
DOT98-111	PI101L10IRD -- 101L Pima Fwy: Pima Rd Extension (JPA)	Design roadway extension	3	RARF/15%	\$0	\$0	\$297,000	\$297,000
DOT06-218	101 (Price Fwy): Guadalupe Rd to Chandler Blvd	Design and construct FMS	4	CMAQ	\$420,000	\$1,680,000	\$0	\$2,100,000
DOT06-620	101 (Price Fwy): Loop 202 (Red Mountain Fwy) to Baseline Rd	Design HOV lanes	4	RARF II	\$0	\$0	\$2,000,000	\$2,000,000
DOT05-405	PR101LRWR -- Price Fwy Corridor	Reprogram right-of-way		RARF/15%	\$0	\$0	\$70,000	\$70,000
DOT06-322	SH153 08 LD -- 153 Sky Harbor Expwy: Superior Ave to University Dr	Design landscape	1.3	RARF/15%	\$0	\$0	\$60,000	\$60,000
DOT06-6C57	SH153RWR -- 153 Sky Harbor Expwy: Sky Harbor Corridor	Reprogram right-of-way	2	RARF/15%	\$0	\$0	\$3,441,000	\$3,441,000
DOT06-311	RM202L13 LD -- 202L Red Mountain Fwy: Power Rd to University Dr	Design landscape	4.5	RARF/15%	\$0	\$0	\$540,000	\$540,000
DOT06-312	RM202L14ALD -- 202L Red Mountain Fwy: University Dr to Southern Ave	Design landscape	2.7	RARF/15%	\$0	\$0	\$174,000	\$174,000
DOT06-313	RM202L14ARC -- 202L Red Mountain Fwy: University Dr to Southern Ave	Advance construct roadway with GAN or RARF/15% funds, for repayment with federal funds in a future year	2.7	RARF/15%	\$0	\$0	\$55,900,000	\$55,900,000
DOT06-313L	RM202L14ARCL -- 202L Red Mountain Fwy: University Dr to Southern Ave	Advance construct roadway (local governments funds)	2.7	Local	\$600,000	\$0	\$0	\$600,000
DOT06-314	RM202L14CLD -- 202L Red Mountain Fwy: US-60/202 TI	Design landscape	0.5	RARF/15%	\$0	\$0	\$563,000	\$563,000
DOT04-409	RM202LRWR -- 202L Red Mountain Fwy: Red Mountain Corridor	Reprogram right-of-way		RARF/15%	\$0	\$0	\$38,338,000	\$38,338,000
DOT06-317	SA202L16 LC -- 202L Santan Fwy: Power Rd to Elliot Rd	Construct landscape	3.52	RARF/15%	\$0	\$0	\$3,098,000	\$3,098,000
DOT06-317L	SA202L16 LCL -- 202L Santan Fwy: Power Rd to Elliot Rd	Construct landscape (local funds)	3.52	Local	\$300,000	\$0	\$0	\$300,000
DOT05-505	SA202L18 LC -- 202L Santan Fwy: Frye Rd to Power Rd	Construct landscape	4.6	RARF/15%	\$0	\$0	\$4,100,000	\$4,100,000
DOT06-6C58	SA202L18 LCL -- 202L Santan Fwy: Frye Rd to Power Rd	Construct landscape (local funds)	4.6	Local	\$500,000	\$0	\$0	\$500,000
DOT07-343R	SA202L19 LC -- 202L Santan Fwy: Gilbert Rd to Frye Rd	Construct landscape	3.28	RARF/15%	\$0	\$0	\$4,100,000	\$4,100,000

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
DOT06-6C59	SA202L19 LCL -- 202L Santan Fwy: Gilbert Rd to Frye Rd	Construct landscape (local funds)	3.28	Local	\$500,000	\$0	\$0	\$500,000
DOT06-321	SA202L20 LC -- 202L Santan Fwy: Arizona Ave to Gilbert Rd	Construct landscape	3.1	RARF/15%	\$0	\$0	\$2,341,000	\$2,341,000
DOT06-321L	SA202L20 LCL -- 202L Santan Fwy: Arizona Ave to Gilbert Rd	Construct landscape	3.1	Local	\$300,000	\$0	\$0	\$300,000
DOT06-6C60	SA202LRWR -- 202L Santan Fwy: Santan Corridor	Reprogram right-of-way		RARF/15%	\$0	\$0	\$33,412,000	\$33,412,000
DOT06-621	Loop 202 (South Mountain Fwy): I-10 (west) to 51st Ave	EIS/DCR Supplement	6	RARF II	\$0	\$0	\$2,000,000	\$2,000,000
DOT06-622	303 (Estrella Pkwy): Corridorwide	Protect right-of-way		RARF II	\$0	\$0	\$2,000,000	\$2,000,000
DOT06-623	303 (Estrella Pkwy): Happy Valley Pkwy to I-17	Design of new interim freeway and purchase right-of-way (FY 2006)	12	RARF II	\$0	\$0	\$10,000,000	\$10,000,000
DOT06-624	303 (Estrella Pkwy): I-10 to US-60 (Grand Ave)	Design and purchase right-of-way for roadway improvements (FY 2006)	15	RARF II	\$0	\$0	\$10,000,000	\$10,000,000
DOT03-260RX	MAG regionwide	Quiet pavement program (phase 1 repayment of Scottsdale funds from 2003)	0.5	NHS	-\$200,000	\$200,000	\$0	\$0
DOT04-433AC1X	MAG regionwide	Quiet pavement program (phase 2 repayment of Phoenix funds from 2004)	8	NHS	-\$3,200,000	\$3,200,000	\$0	\$0
DOT05-435AC1X	MAG regionwide	Quiet pavement program (phase 3 repayment of Phoenix funds from 2005)	11.5	NHS	-\$5,400,000	\$5,400,000	\$0	\$0
DOT05-435AC2X	MAG regionwide	Quiet pavement program (phase 3 repayment of Scottsdale funds from 2005)	3.3	NHS	-\$1,100,000	\$1,100,000	\$0	\$0
DOT06-219	MAG regionwide	Freeway service patrols		State	\$250,000	\$0	\$0	\$250,000
DOT06-438R	MAG regionwide	Quiet pavement program (phase 5)	3.7	NHS	\$108,300	\$1,791,700	\$0	\$1,900,000
DOT06-625	MAG regionwide	Asphalt rubber noise mitigation (FY 2006)		RARF II	\$0	\$0	\$11,500,000	\$11,500,000
DOT06-626	MAG regionwide	Advance acquire right-of-way		RARF II	\$0	\$0	\$5,000,000	\$5,000,000
DOT06-627	MAG regionwide	Design change orders		RARF II	\$0	\$0	\$3,000,000	\$3,000,000
DOT06-628	MAG regionwide	Maintenance (landscape, litter removal and sweeping)		RARF II	\$0	\$0	\$6,000,000	\$6,000,000
DOT06-629	MAG regionwide	Preliminary engineering (ADOT staff)		RARF II	\$0	\$0	\$1,200,000	\$1,200,000
DOT06-630	MAG regionwide	Preliminary engineering (management consultant, 30% plans design)		RARF II	\$0	\$0	\$18,000,000	\$18,000,000
DOT06-631	MAG regionwide	Right-of-way plans and titles		RARF II	\$0	\$0	\$2,500,000	\$2,500,000
DOT06-632	MAG regionwide	Right-of-way property management		RARF II	\$0	\$0	\$500,000	\$500,000
DOT06-633	MAG regionwide	Risk management indemnification		RARF II	\$0	\$0	\$2,000,000	\$2,000,000
DOT06-GAN4	MAG regionwide	STP-MAG funds available for repayment of GANs or AC projects		STP-MAG	\$0	\$33,106,796	-\$33,106,796	\$0
DOT06-634	Various locations	Design ramp meters		State	\$250,000	\$0	\$0	\$250,000
<b>FY 2007</b>								
DOT07-347	10 at 43rd Ave TI	Construct TI improvements	0.2	CMAQ	\$40,000	\$160,000	\$0	\$200,000
DOT07-348	10 at 51st Ave	Construct TI improvements	0.2	CMAQ	\$30,000	\$120,000	\$0	\$150,000
DOT07-635R	10: 40th St to Baseline Rd	Construct CD roads (FY 2007)	1	NHS	\$0	\$47,150,000	\$2,850,000	\$50,000,000
DOT07-636	10: 40th St to Baseline Rd	Design CD roads (FY 2007)	1	State	\$4,125,000	\$0	\$0	\$4,125,000
DOT07-6C61	10: 40th St to Baseline Rd	Purchase right-of-way for CD roads	4	State	\$20,000,000	\$0	\$0	\$20,000,000
DOT07-637	10: Loop 202 (Santan Fwy) to Riggs Rd	Design freeway widening from 4 lanes to 6, plus HOV lanes	5.3	State	\$2,310,000	\$0	\$0	\$2,310,000
DOT07-328	17 at Buckeye Rd (northbound on-ramp)	Construct on-ramp	0.5	IM	\$85,500	\$1,414,500	\$0	\$1,500,000
DOT07-329C	17 at Peoria Ave and at Cactus Ave	Construct drainage improvements		IM	\$285,000	\$4,715,000	\$0	\$5,000,000
DOT04-035	17 at SR-74 TI (Carefree Hwy)	Reconstruct TI	0.3	IM	\$438,900	\$7,261,100	\$0	\$7,700,000
DOT07-640	17: Loop 101 (Pima Fwy) to SR-74 (Carefree Hwy)	Acquire right-of-way for road widening		State	\$7,800,000	\$0	\$0	\$7,800,000
DOT07-641R	17: Loop 101 (Pima Fwy) to SR-74 (Carefree Hwy)	Widen freeway from 6 lanes to 8		NHS	\$0	\$65,000,000	\$89,000,000	\$154,000,000
DOT07-642	51 (Piestewa Fwy): Shea Blvd to Loop 101 (Pima Fwy)	Construct HOV lanes and ramps	5	RARF II	\$0	\$0	\$47,400,000	\$47,400,000
DOT07-332	60 (Grand Ave): 101L to 83rd Ave	Widen roadway (including New River bridge)	1.7	NHS	\$256,500	\$4,243,500	\$0	\$4,500,000

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
DOT07-643	60 (Grand Ave): Loop 303 (Estrella Pkwy) to Loop 101 (Agua Fria Fwy)	Design roadway widening	10	RARF II	\$0	\$0	\$1,320,000	\$1,320,000
DOT07-6C62	60 (Superstition Fwy): Gilbert Rd to Power Rd	Construct landscape	4.5	RARF II	\$0	\$0	\$4,100,000	\$4,100,000
DOT07-646	74: US-60 (Grand Ave) to Loop 303 (Estrella Pkwy)	Protect right-of-way		State	\$1,000,000	\$0	\$0	\$1,000,000
DOT06-252	85: MP 130.71 to MP 137.00	Reconstruct roadway (utilities included)	6.29	NHS	\$892,905	\$14,772,095	\$0	\$15,665,000
DOT07-647	87: Forest Boundary to New Four Peaks	Construct shoulder widenings and median crossovers	9	NHS	\$598,500	\$9,901,500	\$0	\$10,500,000
DOT07-349	101 (Agua Fria Fwy): Grand Ave to I-17	Construct partial FMS	13	CMAQ	\$395,096	\$1,580,384	\$0	\$1,975,480
DOT06-257	101 (Agua Fria Fwy): I-10 to MC-85 (99th Ave)	Design roadway	1.7	State	\$500,000	\$0	\$0	\$500,000
DOT07-324	101 (Agua Fria Fwy): Northern Ave to 31st Ave	Landscape median		State	\$1,300,000	\$0	\$0	\$1,300,000
DOT07-648	101 (Pima Fwy): 90th St to Loop 202 (Red Mountain Fwy)	Construct FMS		State	\$8,910,000	\$0	\$0	\$8,910,000
DOT07-649	101 (Pima Fwy): Princess Dr to 90th St	Design and construct FMS	9.3	State	\$8,500,000	\$0	\$0	\$8,500,000
DOT06-618	101 (Pima Fwy): Princess Dr to Loop 202 (Red Mountain Fwy)	Construct HOV lanes	14.25	RARF II	\$0	\$0	\$76,000,000	\$76,000,000
DOT99-124	PI101L10IRC -- 101L Pima Fwy: Pima Rd Extension	Construct roadway extension	3	RARF/15%	\$0	\$0	\$3,634,000	\$3,634,000
DOT07-344	SH153 08 LC -- 153 Sky Harbor Expwy: Superior Ave to University Dr	Construct landscape	1.3	RARF/15%	\$0	\$0	\$610,000	\$610,000
DOT06-221	SH153 08 RC -- 153 Sky Harbor Expwy: Superior Ave to University Dr	Construct new 6 lane freeway	1.3	RARF/15%	\$0	\$0	\$16,000,000	\$16,000,000
DOT07-336	RM202L13 LC -- 202L Red Mountain Fwy: Power Rd to University Dr	Construct landscape	4.5	RARF/15%	\$0	\$0	\$5,400,000	\$5,400,000
DOT07-337	RM202L14ALC -- 202L Red Mountain Fwy: University Dr to Southern Ave	Construct landscape	2.7	RARF/15%	\$0	\$0	\$1,744,000	\$1,744,000
DOT07-338	RM202L14CLC -- 202L Red Mountain Fwy: US-60/202 TI	Construct landscape	0.5	RARF/15%	\$0	\$0	\$5,634,000	\$5,634,000
DOT07-651A	Loop 202 (South Mountain Fwy): I-10 (west) to 51st Ave	Design roadway and purchase right-of-way (FY 2007)	6	RARF II	\$0	\$0	\$30,000,000	\$30,000,000
DOT07-652	Loop 202 (Williams Gateway Fwy): Loop 202 (Santan Fwy) to Meridian Rd	Protect right-of-way (FY 2007)	5	RARF II	\$0	\$0	\$2,000,000	\$2,000,000
DOT07-331	303 (Estrella Pkwy): Corridorwide	Protect right-of-way		RARF II	\$0	\$0	\$2,000,000	\$2,000,000
DOT07-654	303 (Estrella Pkwy): Happy Valley Pkwy to I-17	Design of new interim freeway and purchase right-of-way (FY 2007)	12	RARF II	\$0	\$0	\$40,000,000	\$40,000,000
DOT07-655	303 (Estrella Pkwy): I-10 to US-60 (Grand Ave)	Design and purchase right-of-way for roadway improvements (FY 2007)	15	RARF II	\$0	\$0	\$10,000,000	\$10,000,000
DOT07-340	MAG regionwide	Freeway service patrols		State	\$300,000	\$0	\$0	\$300,000
DOT07-656	MAG regionwide	Asphalt rubber noise mitigation (FY 2007)		RARF II	\$0	\$0	\$13,200,000	\$13,200,000
DOT07-657	MAG regionwide	Advance acquire right-of-way		RARF II	\$0	\$0	\$5,000,000	\$5,000,000
DOT07-658	MAG regionwide	Design change orders		RARF II	\$0	\$0	\$3,000,000	\$3,000,000
DOT07-659	MAG regionwide	Maintenance (landscape, litter removal and sweeping)		RARF II	\$0	\$0	\$6,000,000	\$6,000,000
DOT07-660	MAG regionwide	Preliminary engineering (ADOT staff)		RARF II	\$0	\$0	\$1,200,000	\$1,200,000
DOT07-661	MAG regionwide	Preliminary engineering (management consultant, 30% plans design)		RARF II	\$0	\$0	\$18,000,000	\$18,000,000
DOT07-662	MAG regionwide	Right-of-way plans and titles		RARF II	\$0	\$0	\$2,500,000	\$2,500,000
DOT07-663	MAG regionwide	Right-of-way property management		RARF II	\$0	\$0	\$500,000	\$500,000
DOT07-664	MAG regionwide	Risk management indemnification		RARF II	\$0	\$0	\$2,000,000	\$2,000,000
DOT07-GAN5	MAG regionwide	STP-MAG funds available for repayment of GANs or AC projects		STP-MAG	\$0	\$32,142,521	-\$32,142,521	\$0
DOT07-665	Various locations	Install ramp meters		State	\$2,500,000	\$0	\$0	\$2,500,000
<b>FY 2008</b>								
DOT08-666	10: 40th St to Baseline Rd	Construct CD roads (FY 2008)	1	NHS	\$55,765,000	\$74,235,000	\$0	\$130,000,000
DOT08-667	10: 40th St to Baseline Rd	Design CD roads (FY 2008)	1	State	\$4,675,000	\$0	\$0	\$4,675,000

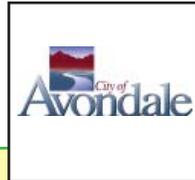
Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
DOT06-603	10: Loop 101 (Agua Fria Fwy) to I-17	Design roadway widening		State	\$3,740,000	\$0	\$0	\$3,740,000
DOT08-669	10R: Loop 303 (Estrella) to Loop 202 (South Mountain Fwy)	Right-of-way protection		RARF II	\$3,000,000	\$0	\$0	\$3,000,000
DOT08-670	60 (Superstition Fwy): I-10 to Loop 101 (Pima/Price Fwy)	Design SOV lanes	4.5	State	\$440,000	\$0	\$0	\$440,000
DOT08-672	74: US-60 (Grand Ave) to Loop 303 (Estrella Pkwy)	Protect right-of-way		State	\$1,000,000	\$0	\$0	\$1,000,000
DOT08-673	74: US-60 (Grand Ave) to Loop 303 (Estrella Pkwy); MP 20-22	Construct eastbound and westbound passing lanes		State	\$2,000,000	\$0	\$0	\$2,000,000
DOT07-323	101 (Agua Fria Fwy): I-10 to MC-85 (99th Ave)	Construct new roadway	1.7	STP-AZ	\$200,000	\$3,300,000	\$0	\$3,500,000
DOT08-674	101 (Price Fwy): Loop 202 (Red Mountain Fwy) to Baseline Rd	Construct HOV lanes	4	CMAQ	\$12,100,000	\$7,900,000	\$0	\$20,000,000
DOT08-675	202 (Red Mountain Fwy) at SR-51/I-10 TI	Design widening of traffic interchange	0.4	State	\$3,300,000	\$0	\$0	\$3,300,000
DOT08-676	202 (Red Mountain Fwy): Loop 101 (Pima Fwy) to Gilbert Rd	Design HOV lanes	6.4	State	\$2,500,000	\$0	\$0	\$2,500,000
DOT08-677	202 (Red Mountain Fwy): Loop 101 (Pima Fwy) to SR-87 (Country Club Dr)	Design FMS	3.4	CMAQ	\$0	\$565,800	\$34,200	\$600,000
DOT07-650	202 (Red Mountain Fwy): Rural Rd to Loop 101 (Pima Fwy)	Design roadway widening	2	RARF II	\$0	\$0	\$495,000	\$495,000
DOT08-6C38	Loop 202 (Santan Fwy): Lindsay Rd to Gilbert Rd	Design and construct multiuse paths	1	CMAQ	\$158,550	\$369,950	\$0	\$528,500
DOT08-679	Loop 202 (South Mountain Fwy): 51st Ave to I-10 (east)/Santan TI	Design roadway	8	State	\$10,000,000	\$0	\$0	\$10,000,000
DOT07-651B	Loop 202 (South Mountain Fwy): I-10 (west) to 51st Ave	Design roadway and purchase right-of-way (FY 2008)	6	RARF II	\$0	\$0	\$38,000,000	\$38,000,000
DOT08-678	Loop 202 (South Mountain Fwy): I-10 (west) to 51st Ave	Construct roadway (FY 2008)	6	RARF II	\$24,800,000	\$0	\$35,200,000	\$60,000,000
DOT08-680	Loop 202 (Williams Gateway Fwy): Loop 202 (Santan Fwy) to Meridian Rd	Protect right-of-way (FY 2008)	5	RARF II	\$0	\$0	\$2,000,000	\$2,000,000
DOT07-653A	303 (Estrella Pkwy): Happy Valley Pkwy to I-17	Construction of new interim freeway (FY 2008)	12	RARF II	\$0	\$0	\$100,000,000	\$100,000,000
DOT08-681	303 (Estrella Pkwy): I-10 to US-60 (Grand Ave)	Design and purchase right-of-way for roadway improvements (FY 2008)	15	RARF II	\$0	\$0	\$10,000,000	\$10,000,000
DOT08-682	MAG regionwide	Asphalt rubber noise mitigation (FY 2008)		RARF II	\$0	\$0	\$5,300,000	\$5,300,000
DOT08-683	MAG regionwide	Freeway service patrols		State	\$300,000	\$0	\$0	\$300,000
DOT08-684	MAG regionwide	Funding for advance design of FY 2009 and 2010 projects		State	\$5,483,000	\$0	\$0	\$5,483,000
DOT08-685	MAG regionwide	Funding for advance predesign of future projects		State	\$1,000,000	\$0	\$0	\$1,000,000
DOT08-686	MAG regionwide	Funding for advance scoping of bottleneck projects		State	\$500,000	\$0	\$0	\$500,000
DOT08-687	MAG regionwide	Improve traffic interchanges		State	\$3,300,000	\$0	\$0	\$3,300,000
DOT08-688	MAG regionwide	Advance acquire right-of-way		RARF II	\$0	\$0	\$5,000,000	\$5,000,000
DOT08-689	MAG regionwide	Design change orders		RARF II	\$0	\$0	\$3,000,000	\$3,000,000
DOT08-690	MAG regionwide	Maintenance (landscape, litter removal and sweeping)		RARF II	\$0	\$0	\$10,000,000	\$10,000,000
DOT08-691	MAG regionwide	Preliminary engineering (ADOT staff)		RARF II	\$0	\$0	\$1,200,000	\$1,200,000
DOT08-692	MAG regionwide	Preliminary engineering (management consultant, 30% plans design)		RARF II	\$0	\$0	\$18,000,000	\$18,000,000
DOT08-693	MAG regionwide	Right-of-way plans and titles		RARF II	\$0	\$0	\$2,500,000	\$2,500,000
DOT08-694	MAG regionwide	Right-of-way property management		RARF II	\$0	\$0	\$500,000	\$500,000
DOT08-695	MAG regionwide	Risk management indemnification		RARF II	\$0	\$0	\$2,000,000	\$2,000,000
DOT08-GAN6	MAG regionwide	STP-MAG funds available for repayment of GANs or AC projects		STP-MAG	\$0	\$31,207,102	-\$31,207,102	\$0
<b>FY 2009</b>								
DOT09-696	10: 40th St to Baseline Rd	Construct CD roads (FY 2009)	1	NHS	\$23,200,000	\$61,800,000	\$0	\$85,000,000
DOT09-697	10: 40th St to Baseline Rd	Design CD roads (FY 2009)	1	State	\$4,675,000	\$0	\$0	\$4,675,000
DOT08-668	10: Loop 101 (Agua Fria Fwy) to I-17	Advance construct roadway widening with GAN or RARF II funds for repayment in a future year		RARF II	\$0	\$0	\$68,000,000	\$68,000,000

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
DOT09-698	10: Loop 202 (Santan Fwy) to Riggs Rd	Widen freeway from 4 to 6 lanes, plus HOV lanes	6.3	NHS	\$0	\$39,606,000	\$2,394,000	\$42,000,000
DOT09-699	10R: Loop 303 (Estrella) to Loop 202 (South Mountain Fwy)	Right-of-way protection		RARF II	\$3,000,000	\$0	\$0	\$3,000,000
DOT09-6C01	60 (Grand Ave): Loop 101 (Agua Fria Fwy) to McDowell Rd	Design roadway widening	12.5	RARF II	\$0	\$0	\$1,375,000	\$1,375,000
DOT09-6C00	60 (Grand Ave): Loop 303 (Estrella Pkwy) to Loop 101 (Agua Fria Fwy)	Construct roadway widening for 3 mi. and interchange improvements	10	RARF II	\$0	\$0	\$24,000,000	\$24,000,000
DOT09-6C02	74: US-60 (Grand Ave) to Loop 303 (Estrella Pkwy)	Protect right-of-way		State	\$1,000,000	\$0	\$0	\$1,000,000
DOT07-427	85: MP 120.54 to MP 122.99	Construct roadway	2.4	STP-AZ	\$518,700	\$8,581,300	\$0	\$9,100,000
DOT09-6C03	85: MP 149.40 to MP 152.01	Construct roadway		STP-AZ	\$924,000	\$15,276,000	\$0	\$16,200,000
DOT09-6C64	101 (Pima Fwy): Tatum Blvd to Princess Dr	Design HOV lanes		State	\$2,000,000	\$0	\$0	\$2,000,000
DOT09-6C04	101 (Price Fwy): Baseline Rd to Loop 202 (Santan Fwy)	Design HOV lanes	5.5	CMAQ	\$0	\$2,357,500	\$142,500	\$2,500,000
DOT09-6C05	202 (Red Mountain Fwy) at SR-51/I-10 TI	Widen traffic interchange	0.4	RARF II	\$28,500,000	\$0	\$31,500,000	\$60,000,000
DOT09-6C06	202 (Red Mountain Fwy): Loop 101 (Pima Fwy) to Gilbert Rd	Construct HOV lanes	6.4	State	\$29,000,000	\$0	\$0	\$29,000,000
DOT09-6C07	202 (Red Mountain Fwy): Loop 101 (Pima Fwy) to SR-87 (Country Club Dr)	Install FMS	3.4	CMAQ	\$0	\$5,658,000	\$342,000	\$6,000,000
DOT09-6C08	202 (Red Mountain Fwy): Rural Rd to Loop 101 (Pima Fwy)	Widen roadway	2	RARF II	\$0	\$0	\$9,000,000	\$9,000,000
DOT09-6C10	Loop 202 (South Mountain Fwy): 51st Ave to I-10 (east)/Santan TI	Design roadway and purchase right-of-way (FY 2009)	8	RARF II	\$0	\$0	\$20,000,000	\$20,000,000
DOT09-6C09	Loop 202 (South Mountain Fwy): I-10 (west) to 51st Ave	Construct roadway (FY 2009)	6	RARF II	\$0	\$0	\$60,000,000	\$60,000,000
DOT09-6C11	Loop 202 (Williams Gateway Fwy): Loop 202 (Santan Fwy) to Meridian Rd	Protect right-of-way (FY 2009)	5	RARF II	\$0	\$0	\$2,000,000	\$2,000,000
DOT07-653B	303 (Estrella Pkwy): Happy Valley Pkwy to I-17	Construction of new interim freeway (FY 2009)	12	RARF II	\$0	\$0	\$100,000,000	\$100,000,000
DOT09-6C12	303 (Estrella Pkwy): I-10 to US-60 (Grand Ave)	Design and purchase right-of-way for roadway improvements (FY 2009)	15	RARF II	\$0	\$0	\$10,000,000	\$10,000,000
DOT09-6C13	MAG regionwide	Freeway service patrols		State	\$300,000	\$0	\$0	\$300,000
DOT09-6C14	MAG regionwide	Funding for advance design of FY 2011 and 2012 projects		State	\$4,072,000	\$0	\$0	\$4,072,000
DOT09-6C15	MAG regionwide	Funding for advance pre-design of future projects		State	\$1,000,000	\$0	\$0	\$1,000,000
DOT09-6C16	MAG regionwide	Improve traffic interchanges		State	\$3,000,000	\$0	\$0	\$3,000,000
DOT09-6C17	MAG regionwide	Noise mitigation projects (FY 2009)		RARF II	\$0	\$0	\$1,500,000	\$1,500,000
DOT09-6C18	MAG regionwide	Advance acquire right-of-way		RARF II	\$0	\$0	\$5,000,000	\$5,000,000
DOT09-6C19	MAG regionwide	Design change orders		RARF II	\$0	\$0	\$3,000,000	\$3,000,000
DOT09-6C20	MAG regionwide	Maintenance (landscape, litter removal and sweeping)		RARF II	\$0	\$0	\$11,000,000	\$11,000,000
DOT09-6C21	MAG regionwide	Preliminary engineering (ADOT staff)		RARF II	\$0	\$0	\$1,200,000	\$1,200,000
DOT09-6C22	MAG regionwide	Preliminary engineering (management consultant, 30% plans design)		RARF II	\$0	\$0	\$18,000,000	\$18,000,000
DOT09-6C23	MAG regionwide	Right-of-way plans and titles		RARF II	\$0	\$0	\$2,500,000	\$2,500,000
DOT09-6C24	MAG regionwide	Right-of-way property management		RARF II	\$0	\$0	\$500,000	\$500,000
DOT09-6C25	MAG regionwide	Risk management indemnification		RARF II	\$0	\$0	\$2,000,000	\$2,000,000
DOT09-GAN7	MAG regionwide	STP-MAG funds available for repayment of GANs or AC projects		STP-MAG	\$0	\$30,297,645	-\$30,297,645	\$0
<b>FY 2010</b>								
DOT10-6C26	10: 40th St to Baseline Rd	Construct CD roads (FY 2010)	1	NHS	\$4,845,000	\$80,155,000	\$0	\$85,000,000
DOT10-6C27	10: SR-51 to 40th St	Design and purchase right-of-way for CD roads	4	State	\$20,000,000	\$0	\$0	\$20,000,000
DOT10-6C28	10R: Loop 303 (Estrella) to Loop 202 (South Mountain Fwy)	Right-of-way protection		RARF II	\$3,000,000	\$0	\$0	\$3,000,000
DOT08-6C39	17: Bethany Home Rd to Northern Ave (Alhambra District)	Design and initial construction of a pedestrian walkway along frontage roads	2	CMAQ	\$688,500	\$1,606,500	\$0	\$2,295,000

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
DOT10-6C29	60 (Grand Ave): Loop 101 (Agua Fria Fwy) to McDowell Rd	Construct roadway widening	12.5	RARF II	\$0	\$0	\$27,165,000	\$27,165,000
DOT10-6C30	60 (Superstition Fwy): I-10 to Loop 101 (Pima/Price Fwy)	Construct SOV lanes	4.5	State	\$8,000,000	\$0	\$0	\$8,000,000
DOT10-6C31	74: US-60 (Grand Ave) to Loop 303 (Estrella Pkwy)	Protect right-of-way		State	\$1,000,000	\$0	\$0	\$1,000,000
DOT10-6C32	74: US-60 (Grand Ave) to Loop 303 (Estrella Pkwy); MP 13-15	Construct eastbound passing lanes		State	\$2,000,000	\$0	\$0	\$2,000,000
DOT05-168R	85: I-8 to I-10	Construct roadway	7.05	State	\$40,000,000	\$0	\$0	\$40,000,000
DOT10-6C33A	101 (Price Fwy): Baseline Rd to Loop 202 (Santan Fwy)	Construct HOV lanes	5.5	CMAQ	\$0	\$3,700,000	\$8,300,000	\$12,000,000
DOT10-6C33B	101 (Price Fwy): Baseline Rd to Loop 202 (Santan Fwy)	Construct HOV lanes	5.5	State	\$16,000,000	\$0	\$0	\$16,000,000
DOT10-6C34	101 (Price Fwy): Baseline Rd to Loop 202 (Santan Fwy)	Design and construct FMS	5.5	CMAQ	\$0	\$5,186,500	\$313,500	\$5,500,000
DOT10-6C36	Loop 202 (South Mountain Fwy): 51st Ave to I-10 (east)/Santan TI	Design roadway and purchase right-of-way (FY 2010)	8	RARF II	\$0	\$0	\$40,000,000	\$40,000,000
DOT10-6C35	Loop 202 (South Mountain Fwy): I-10 (west) to 51st Ave	Advance construct with GAN or RARF II funds for repayment in a future year	6	RARF II	\$0	\$0	\$110,000,000	\$110,000,000
DOT10-6C37	Loop 202 (Williams Gateway Fwy): Loop 202 (Santan Fwy) to Meridian Rd	Protect right-of-way (FY 2010)	5	RARF II	\$0	\$0	\$2,000,000	\$2,000,000
DOT10-6C38	303 (Estrella Pkwy): I-10 to US-60 (Grand Ave)	Design and purchase right-of-way for roadway improvements (FY 2010)	15	RARF II	\$0	\$0	\$10,000,000	\$10,000,000
DOT06-699	MAG regionwide	Freeway service patrols		State	\$300,000	\$0	\$0	\$300,000
DOT10-6C39	MAG regionwide	Noise mitigation projects (FY 2010)		RARF II	\$0	\$0	\$1,500,000	\$1,500,000
DOT10-6C40	MAG regionwide	Advance acquire right-of-way		RARF II	\$0	\$0	\$5,000,000	\$5,000,000
DOT10-6C41	MAG regionwide	Design change orders		RARF II	\$0	\$0	\$3,000,000	\$3,000,000
DOT10-6C42	MAG regionwide	Maintenance (landscape, litter removal and sweeping)		RARF II	\$0	\$0	\$12,000,000	\$12,000,000
DOT10-6C43	MAG regionwide	Preliminary engineering (ADOT staff)		RARF II	\$0	\$0	\$1,200,000	\$1,200,000
DOT10-6C44	MAG regionwide	Preliminary engineering (management consultant, 30% plans design)		RARF II	\$0	\$0	\$18,000,000	\$18,000,000
DOT10-6C45	MAG regionwide	Right-of-way plans and titles		RARF II	\$0	\$0	\$2,500,000	\$2,500,000
DOT10-6C46	MAG regionwide	Right-of-way property management		RARF II	\$0	\$0	\$500,000	\$500,000
DOT10-6C47	MAG regionwide	Risk management indemnification		RARF II	\$0	\$0	\$2,000,000	\$2,000,000
DOT10-GAN8	MAG regionwide	STP-MAG funds available for repayment of GANs or AC projects		STP-MAG	\$0	\$29,414,302	-\$29,414,302	\$0
<b>Total</b>					<b>\$524,416,156</b>	<b>\$748,277,490</b>	<b>\$1,358,518,834</b>	<b>\$2,631,212,480</b>

## ADOT Transit Project Listings

Proj #	FY	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
DOT06-401T	2006	Regionwide	Elderly and handicapped vehicles		5310	\$137,500	\$550,000	\$0	\$687,500
DOT06-402T	2006	Regionwide	Support rural transit		5311	\$27,500	\$110,000	\$0	\$137,500
DOT07-403T	2007	Regionwide	Elderly and handicapped vehicles		5310	\$141,250	\$565,000	\$0	\$706,250
DOT07-404T	2007	Regionwide	Support rural transit		5311	\$28,750	\$115,000	\$0	\$143,750
DOT08-601T	2008	Regionwide	Elderly and handicapped vehicles		5310	\$145,000	\$580,000	\$0	\$725,000
DOT08-604T	2008	Regionwide	Support rural transit		5311	\$30,000	\$120,000	\$0	\$150,000
DOT09-602T	2009	Regionwide	Elderly and handicapped vehicles		5310	\$150,000	\$600,000	\$0	\$750,000
DOT09-605T	2009	Regionwide	Support rural transit		5311	\$31,250	\$125,000	\$0	\$156,250
DOT10-603T	2010	Regionwide	Elderly and handicapped vehicles		5310	\$155,000	\$620,000	\$0	\$775,000
DOT10-606T	2010	Regionwide	Support rural transit		5311	\$32,500	\$130,000	\$0	\$162,500
<b>Total</b>						<b>\$878,750</b>	<b>\$3,515,000</b>	<b>\$0</b>	<b>\$4,393,750</b>



# Avondale

## TIP Projects Summary

Most projects in the City of Avondale are building and improving streets. A summary by mode is shown below:

Type of Project	No.	Cost
Other	1	\$530,000
Pedestrian	1	\$277,400
Street	37	\$26,125,000
<b>Total</b>	<b>39</b>	<b>\$26,932,400</b>

## Funding by Source and Fiscal Year

The table below breaks down by year and funding source the total project funds listed for Avondale. The list does not include highway projects listed under ADOT or transit projects listed under Valley Metro.

FY	Local	Federal	Regional	Total
2006	\$15,710,000	\$0	\$0	<b>\$15,710,000</b>
2007	\$5,880,214	\$499,786	\$0	<b>\$6,380,000</b>
2008	\$3,778,220	\$194,180	\$0	<b>\$3,972,400</b>
2009	\$870,000	\$0	\$0	<b>\$870,000</b>
<b>Total</b>	<b>\$26,238,434</b>	<b>\$693,966</b>	<b>\$0</b>	<b>\$26,932,400</b>

## What's New?

There are two important projects that the City of Avondale is currently working on. The first involves improvements along McDowell Road from 107th Avenue to Interstate-10. The other project involves intersection improvements at Avondale Boulevard and McDowell Road.

Both of these projects are highlighted because they improve the safety of commuters on city roadways, which is a primary concern of the Avondale City Council. These

### INFO:

2004 Population: 60,255  
 Incorporated Area: 42.9 sq. mi.

### City of Avondale

11465 West Civic Center Drive  
 Avondale, AZ 85323

Avondale was incorporated  
 December 13, 1946.



Mayor Marie Lopez-Rogers

projects will also serve to alleviate traffic congestion by increasing the traffic capacity on McDowell Road, a heavily traveled arterial that provides access to Interstate 10. Not only does McDowell Road serve residents of Avondale, it also serves the region. A key destination located along McDowell Road is Avondale Friendship Park, a regional youth sports facility that draws thousands of visitors every week. Also located along McDowell Road is Gateway Pavilions and numerous office and commercial parks. These enhancements to McDowell Road are critical to the quality of life in our community.

## Previous Project Progress

### Dysart Road

Dysart Road is another major arterial within Avondale that was recently improved to address traffic congestion issues. The project involved the addition of a traffic lane from Van Buren Street to McDowell Road along Dysart Road, with special attention paid to the underpass at Interstate 10. A successful partnership was entered into with the Arizona Department of

Transportation (ADOT) to ensure the underpass section of the project was appropriately funded and was developed to meet state standards.

*“The Dysart Road and McDowell Road projects are critical projects to meet the needs of our growing community; Avondale enjoyed working with the Arizona Department of Transportation and the Maricopa Association of Governments to implement these capital improvements and believes in the strength of these partnerships,” said former Avondale Mayor Ron Drake.*

# Avondale Highway/Street Project Listings

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
<b>FY 2006</b>								
AVN06-601	107th Ave: I-10 to McDowell	Add one northbound through lane	0.25	Private	\$500,000	\$0	\$0	\$500,000
AVN06-602	107th Ave: Roosevelt St to I-10	Add one southbound through lane	0.25	Private	\$250,000	\$0	\$0	\$250,000
AVN06-604	Avondale Blvd: I-10 to McDowell Rd	Add one through lane in each direction and continuous left turn lane	0.25	Local	\$2,400,000	\$0	\$0	\$2,400,000
AVN06-605	Avondale Blvd: Lower Buckeye Rd to Whyman St	Add continuous left turn lane	0.25	Private	\$450,000	\$0	\$0	\$450,000
AVN06-606	Dysart Rd at I-10 interchange	Add two through lanes (joint project with ADOT)	0.1	Local	\$1,500,000	\$0	\$0	\$1,500,000
AVN06-626	Dysart Rd: Thomas Rd to Osborn Rd	Add two through lanes	0.5	Private	\$500,000	\$0	\$0	\$500,000
AVN06-607	Dysart Rd: Van Buren St to I-10	Add one southbound through lane	0.75	Local	\$1,000,000	\$0	\$0	\$1,000,000
AVN06-608	Lower Buckeye Rd: El Mirage Rd to Avondale Blvd	Add one westbound through lane and left turn lane	1	Private	\$2,500,000	\$0	\$0	\$2,500,000
AVN06-609	McDowell Rd: 107th Ave to 103rd Ave	Add one eastbound through lane	0.5	Local	\$1,000,000	\$0	\$0	\$1,000,000
AVN06-610	McDowell Rd: 111th Ave to 107th Ave	Add continuous left turn lane	0.5	Local	\$1,500,000	\$0	\$0	\$1,500,000
AVN06-627	McDowell Rd: 99th Ave to 103rd Ave	Add two through lanes	0.5	Local	\$500,000	\$0	\$0	\$500,000
AVN06-611	McDowell Rd: Avondale Blvd to 111th Ave	Add one eastbound through lane and continuous left turn lane	0.5	Local	\$1,500,000	\$0	\$0	\$1,500,000
AVN06-613	Thomas Rd: 107th Ave to 103rd Ave	Add one westbound through lane	0.5	Local	\$500,000	\$0	\$0	\$500,000
AVN06-614	Van Buren St at 107th Ave	Install new traffic signals		Local	\$260,000	\$0	\$0	\$260,000
AVN06-615	Van Buren St at El Mirage Rd	Install new traffic signals		Local	\$300,000	\$0	\$0	\$300,000
AVN06-616	Van Buren St: 119th Ave to Avondale Blvd	Add one eastbound through lane and continuous left turn lane	0.5	Private	\$250,000	\$0	\$0	\$250,000
AVN06-617	Van Buren St: Agua Fria Bridge to El Mirage Rd	Add one eastbound through lane and continuous left turn lane	0.5	Local	\$600,000	\$0	\$0	\$600,000
AVN06-628	Van Buren St: El Mirage Rd to Agua Fria Bridge	Add one westbound through lane	0.5	Local	\$200,000	\$0	\$0	\$200,000
<b>FY 2007</b>								
AVN03-206	107th Ave at Earl Dr (Lakeshore Dr)	Install new traffic signals		Local	\$220,000	\$0	\$0	\$220,000
AVN07-618	107th Ave at Pierce St	Install new traffic signals		Local	\$260,000	\$0	\$0	\$260,000
AVN03-207	107th Ave at Roosevelt St	Install new traffic signals		Local	\$220,000	\$0	\$0	\$220,000
AVN06-603	107th Ave: Van Buren St to north of Buckeye Rd	Add one southbound through lane and left turn lane	1	Private	\$250,000	\$0	\$0	\$250,000
AVN03-302	Agua Fria River: Coldwater Park to Community Park 2 Connector Route	Design and construct connector route	2	STP-TEA	\$30,214	\$499,786	\$0	\$530,000
AVN07-619	Avondale Blvd at Coldwater Springs Rd	Install new traffic signals		Local	\$220,000	\$0	\$0	\$220,000
AVN07-620	Avondale Blvd at Whyman St	Install new traffic signals		Local	\$260,000	\$0	\$0	\$260,000
AVN97-702	Avondale Blvd: Thomas Rd to McDowell	Add two through lanes and left turn lane	1	Private	\$2,500,000	\$0	\$0	\$2,500,000
AVN07-621	Dysart Rd: Harrison St to Lower Buckeye	Construct new two lane roadway	0.5	Local	\$1,000,000	\$0	\$0	\$1,000,000
AVN03-210	El Mirage Rd at Buckeye Rd.	Install new traffic signals	0	Local	\$220,000	\$0	\$0	\$220,000
AVN07-622	El Mirage Rd: Lower Buckeye Rd to Durango St	Add one northbound through lane and left turn lane	0.5	Private	\$250,000	\$0	\$0	\$250,000
AVN97-602	Indian School Rd: Dysart Rd to 127th Ave	Add continuous left turn lane	0.7	Private	\$450,000	\$0	\$0	\$450,000
<b>FY 2008</b>								
AVN08-623	99th Ave: 1/4 mi north of McDowell Rd to 1/4 mi south of Thomas Rd	Add one southbound through lane	0.5	Private	\$800,000	\$0	\$0	\$800,000
AVN01-102	Avondale Blvd at Thomas Rd	Install new traffic signals		Local	\$220,000	\$0	\$0	\$220,000
AVN03-211	Fourth St: Lower Buckeye to Western Ave	Reconstruct street	1	Local	\$600,000	\$0	\$0	\$600,000
AVN08-624	McDowell Rd: Agua Fria River to 119th Ave (north side)	Construct pedestrian improvements on north side of roadway	0.5	CMAQ	\$83,220	\$194,180	\$0	\$277,400
AVN03-213	Roosevelt St: Avondale Blvd to 107th Ave	Construct new two lane roadway, turn lane, curb, gutter and sidewalk	1	Private	\$1,000,000	\$0	\$0	\$1,000,000
AVN97-707	Van Buren St at 4th St	Install new traffic signals		Local	\$175,000	\$0	\$0	\$175,000
AVN08-625	Van Buren St: 99th Ave to 107th Ave	Add one westbound through lane and continuous left turn lane	1	Private	\$900,000	\$0	\$0	\$900,000
<b>FY 2009</b>								
AVN01-001	107th Ave at Crystal Gardens Pkwy	Install new traffic signals		Local	\$220,000	\$0	\$0	\$220,000
AVN96-608	Thomas Rd: RID Canal to 99th Ave	Add two through lanes and continuous left turn lane	0.5	Private	\$650,000	\$0	\$0	\$650,000
<b>Total</b>					<b>\$26,238,434</b>	<b>\$693,966</b>	<b>\$0</b>	<b>\$26,932,400</b>



# Buckeye

## TIP Projects Summary

The Town of Buckeye currently has one project listing in the FY 2006-2010 Transportation Improvement Program. Verrado Way is planned for construction beginning in 2006, as shown below.

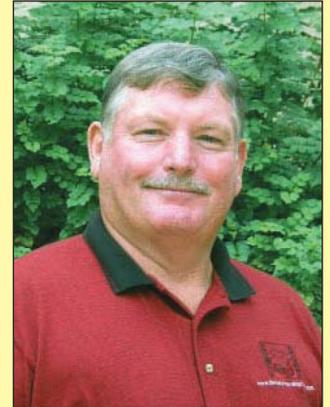
### INFO:

2004 Population: 14,505  
 Incorporated Area: 218.6 sq. mi.

### Town of Buckeye

100 North Apache, Ste. A  
 Buckeye, Arizona 85326

Buckeye is second only to the City of Phoenix in the size of its incorporated area.



Mayor **Dusty Hull**

## Buckeye Highway/Street Project Listing

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
FY 2006								
BKY04-401B	Verrado Way: Sunrise Ln to 1.5 miles north	Construct new roadway	1.5	Private	\$1,500,000	\$0	\$0	\$1,500,000

# Chandler



## TIP Projects Summary

Most projects in the City of Chandler are building and improving streets, however a large percentage of project funds are for bicycling facilities. A summary by mode is shown below:

Type of Project	No.	Cost
Bicycle	13	\$102,500,000
ITS	4	\$2,425,400
Pedestrian	1	\$328,000
Street	63	\$269,034,600
<b>Total</b>	<b>81</b>	<b>\$374,288,000</b>

### INFO:

2004 Population: 220,705  
 Incorporated Area: 63.6 sq. mi.

### City of Chandler

P.O. Box 4008 Mail Stop 603  
 Chandler, Arizona 85224-4008

Chandler remains a high tech oasis in the Silicon Desert with firms such as Intel and Motorola located in the city. It is also a community at play, hosting dozens of family-friendly festivals and events each year—making it a popular draw for tourists from around the globe.



Mayor **Boyd Dunn**

## Funding by Source and Fiscal Year

The table below breaks down by year and funding source the total project funds listed for Chandler.

The list does not include highway projects listed under ADOT or transit projects listed under Valley Metro.

FY	Local	Federal	Regional	Total
2006	\$89,306,300	\$2,515,600	\$1,493,100	<b>\$93,315,000</b>
2007	\$36,844,200	\$4,320,000	\$7,107,000	<b>\$48,271,200</b>
2008	\$63,990,500	\$229,600	\$1,923,900	<b>\$66,144,000</b>
2009	\$20,792,800	\$3,499,600	\$0	<b>\$24,292,400</b>
2010	\$141,417,700	\$847,700	\$0	<b>\$142,265,400</b>
<b>Total</b>	<b>\$352,351,500</b>	<b>\$11,412,500</b>	<b>\$10,524,000</b>	<b>\$374,288,000</b>



## Previous Project Progress

### Santan Freeway Opened

In June 2005 the last segment of the Santan Freeway between I-10 and the Loop 101 was opened. Chandler Mayor Boyd Dunn joined Governor Napolitano at the ribbon-cutting ceremony.

## Chandler Highway/Street Project Listings

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
<b>FY 2006</b>								
CHN98-703	56th St: Frye Rd to Fairview Rd	Reconstruct roadway to add 1 through lane in each direction	0.3	Local	\$890,000	\$0	\$0	\$890,000
CHN200-06AC	Arizona Ave at Chandler Blvd	Advance construction of intersection improvement for repayment in phase 2	0.4	Local	\$3,250,000	\$0	\$0	\$3,250,000
CHN03-207	Arizona Ave at Elliot Rd	Widen intersection to provide dual left turn lanes and right turn lanes on all approaches and auxiliary east/west lanes	0.6	Local	\$4,100,000	\$0	\$0	\$4,100,000
CHN03-208	Arizona Ave at Ray Rd	Improvements to add dual left turn lanes and right turn lanes to all approaches and auxiliary east/west lanes	0.6	Local	\$4,200,000	\$0	\$0	\$4,200,000
CHN03-108	Arizona Ave: Elliot Rd to Chandler Blvd	Install fibre optic communication system (phase 2)	3	CMAQ	\$14,250	\$235,750	\$0	\$250,000
CHN120-06RW	Chandler Blvd at Dobson Rd	Acquire right-of-way for intersection improvement	0.4	RARF II	\$468,000	\$0	\$1,092,000	\$1,560,000
CHN98-704	Chandler Heights Rd: Alma School Rd to Arizona Ave	Reconstruct roadway to add 1 through lane in each direction (south side complete, from Alma School Rd to Arizona Ave)	1	Private	\$4,900,000	\$0	\$0	\$4,900,000
CHN06-601	Chandler Heights Rd: Arizona Ave to McQueen Rd	Reconstruct roadway to add 1 through lane in each direction	1	Local	\$7,900,000	\$0	\$0	\$7,900,000
CHN06-602	Chandler Heights Rd: Lindsay Rd to Val Vista Dr	Reconstruct roadway to add 1 through lane in each direction	1	Local	\$4,900,000	\$0	\$0	\$4,900,000
CHN05-409	Chandler Hts Rd: Eastern Canal to Gilbert Rd	Reconstruct roadway to add 1 through lane in each direction	0.3	Private	\$2,600,000	\$0	\$0	\$2,600,000
CHN05-410	Chandler Hts Rd: Gilbert Rd to Lindsay Rd	Reconstruct roadway to add 1 through lane in each direction	1	Private	\$4,900,000	\$0	\$0	\$4,900,000
CHN06-214	Citywide	Install Chandler Fire/Police Department signal system integration and variable message signs		CMAQ	\$23,000	\$377,000	\$0	\$400,000
CHN06-406	Citywide	Integrate signal system		Local	\$180,000	\$0	\$0	\$180,000
CHN02-012	Consolidated Canal: Ryan Rd to Riggs Rd	Construct multiuse path along canal bank (phase 3 of 3)	3.5	CMAQ	\$42,750	\$707,250	\$0	\$750,000
CHN05-411	Cooper Rd: Ocotillo Rd to Queen Creek Rd	Reconstruct roadway to add 1 through lane in each direction	1	Private	\$4,000,000	\$0	\$0	\$4,000,000
CHN02-105	Lindsay Rd: Chandler Heights Rd to Hunt Hwy	Reconstruct 2-lane rural section to 4-lane urban arterial section	2	Private	\$9,800,000	\$0	\$0	\$9,800,000
CHN05-403	Lindsay Rd: Chandler Heights Rd to Ocotillo Rd	Reconstruct roadway to add 1 through lane in each direction	1	Private	\$9,100,000	\$0	\$0	\$9,100,000
CHN05-117	Ocotillo Rd: Basha Rd to east of Arizona Ave	Add 2 through lanes	1.25	Private	\$6,800,000	\$0	\$0	\$6,800,000
CHN06-603	Ocotillo Rd: Cooper Rd to Gilbert Rd	Reconstruct roadway to add 1 through lane in each direction	1	Local	\$5,400,000	\$0	\$0	\$5,400,000
CHN06-604	Ocotillo Rd: Gilbert Rd to Lindsay Rd	Reconstruct roadway to add 1 through lane in each direction	1	Local	\$8,000,000	\$0	\$0	\$8,000,000
CHN06-605	Ocotillo Rd: McQueen Rd to Adams Ave	Reconstruct roadway to add 1 through lane in each direction	0.5	Local	\$3,300,000	\$0	\$0	\$3,300,000
CHN97-003	Queen Creek Rd: Arizona Ave to Holgun Way	Reconstruct roadway to add 2 through lanes in each direction	0.5	Private	\$2,800,000	\$0	\$0	\$2,800,000
CHN230-05ARW	Queen Creek Rd: Arizona Ave to McQueen Rd	Advance acquire right-of-way for roadway widening for repayment in phase 2	1	Local	\$1,290,000	\$0	\$0	\$1,290,000
CHN130-06D	Ray Rd at Alma School Rd	Design intersection improvement	0.4	RARF II	\$171,900	\$0	\$401,100	\$573,000
CHN03-107R	Ryan Rd: Arizona Ave to McQueen Rd	Pave dirt road	1	CMAQ	\$18,000	\$162,000	\$0	\$180,000
CHN06-216C1	Western Canal: Price Rd to Hamilton St (1 of 2) Price Rd to Alma School Rd	Construct multiuse path (phase 1 of 2)	1.8	CMAQ	\$258,400	\$1,033,600	\$0	\$1,292,000
<b>FY 2007</b>								
CHN100-03ADX	Arizona Ave at Ray Rd	Repay advance design completed in FY 2004	0.4	RARF II	-\$184,100	\$0	\$184,100	\$0
CHN100-04ARWX	Arizona Ave at Ray Rd	Repay advance acquisition of right-of-way for intersection improvement acquired in FY 2004	0.4	RARF II	-\$742,000	\$0	\$742,000	\$0

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
CHN100-05ACX	Arizona Ave at Ray Rd	Repay advance construction for intersection improvement completed in FY 2005	0.4	RARF II	-\$2,133,900	\$0	\$2,133,900	\$0
CHN110-07D	Chandler Blvd at Alma School Rd	Design intersection improvement	0.4	RARF II	\$156,000	\$0	\$364,000	\$520,000
CHN120-05ADX	Chandler Blvd at Dobson Rd	Repay advance design completed in FY 2005	0.4	RARF II	-\$263,200	\$0	\$263,200	\$0
CHN120-07C	Chandler Blvd at Dobson Rd	Construct intersection improvement	0.4	RARF II	\$2,964,400	\$0	\$1,704,800	\$4,669,200
CHN07-301	Citywide	Pilot program to study the use of an automatic vehicle location system to preempt traffic signals		CMAQ	\$80,000	\$320,000	\$0	\$400,000
CHN04-115	Cooper Rd: Ocotillo Rd to Chandler Heights Rd	Reconstruct 2-lane rural section to 4-lane urban arterial section	1	Private	\$3,600,000	\$0	\$0	\$3,600,000
CHN07-302C	Dobson Rd at Warner Rd (phase 1 of 2)	Construct dual left turns and add auxiliary lanes in all directions	0.8	CMAQ	\$4,940,000	\$3,000,000	\$0	\$7,940,000
CHN96-217	Germann Rd: Dobson to Alma School Rd	Reconstruct roadway to add 2 through lanes in each direction	1	Local	\$7,970,000	\$0	\$0	\$7,970,000
CHN04-113	Queen Creek Rd: Arizona Ave to McQueen Rd	Widen from 2-lane rural section to 6-lane urban arterial section	1	Local	\$11,520,000	\$0	\$0	\$11,520,000
CHN05-402	Queen Creek Rd: Gilbert Rd to Lindsay Rd	Reconstruct roadway to add 2 through lanes in each direction	1	Private	\$7,800,000	\$0	\$0	\$7,800,000
CHN130-07RW	Ray Rd at Alma School Rd	Acquire right-of-way for intersection improvement	0.4	RARF II	\$735,000	\$0	\$1,715,000	\$2,450,000
CHN06-216C2	Western Canal: Price Rd to Hamilton St (2 of 2) Alma School Rd to Hamilton St	Construct multiuse path (phase 2 of 2)	1.5	CMAQ	\$402,000	\$1,000,000	\$0	\$1,402,000
<b>FY 2008</b>								
CHN110-08RW	Chandler Blvd at Alma School Rd	Acquire right-of-way for intersection improvement	0.4	RARF II	\$420,000	\$0	\$980,000	\$1,400,000
CHN06-213	Chandler Blvd: Colorado St to McQueen Rd	Widen roadway from 4 lanes to 6, plus turn lanes	0.75	Local	\$10,400,000	\$0	\$0	\$10,400,000
CHN08-606	Consolidated Canal multiuse pathway at Germann and Pecos Rd	Install two pedestrian actuated signals (phase I)		CMAQ	\$98,400	\$229,600	\$0	\$328,000
CHN99-710	Cooper Rd: Consolidated Canal to Germann Rd	Reconstruct roadway to add 2 through lanes in each direction	1.2	Local	\$12,400,000	\$0	\$0	\$12,400,000
CHN06-215	Dobson Rd at Chandler Blvd	Widen existing intersection to provide dual left turn lanes and right turn lane in all directions	0.6	Local	\$6,900,000	\$0	\$0	\$6,900,000
CHN08-607	Frye Rd: Consolidated Canal to Cooper Rd	Construct a bridge over the canal and extend Frye Rd to Cooper Rd	0.1	Local	\$1,610,000	\$0	\$0	\$1,610,000
CHN97-225	Germann Rd: Alma School Rd to Arizona Ave	Reconstruct roadway to add 2 through lanes in each direction	1	Local	\$7,660,000	\$0	\$0	\$7,660,000
CHN410-08AD	Gilbert Rd: Loop 202 (Santan Fwy) to Queen Creek Rd	Advance design roadway widening for repayment in phase 4	1.25	Local	\$500,000	\$0	\$0	\$500,000
CHN08-608	Gilbert Rd: Queen Creek Rd to Ocotillo Rd	Reconstruct roadway to add 2 through lanes in each direction	1	Local	\$9,900,000	\$0	\$0	\$9,900,000
CHN95-208	Pecos Rd: McQueen Road to west of Gilbert Rd	Reconstruct roadway to add 2 through lanes in each direction	1.75	Local	\$9,980,000	\$0	\$0	\$9,980,000
CHN130-08C	Ray Rd at Alma School Rd	Construct intersection improvement	0.4	RARF II	\$3,592,100	\$0	\$943,900	\$4,536,000
CHN270-08AD	Ray Rd at McClintock Dr	Advance design of intersection improvement for repayment in phase 2	0.4	Local	\$530,000	\$0	\$0	\$530,000
<b>FY 2009</b>								
CHN09-609	Alma School Rd at Ray Rd	Widen for dual left turns in all directions and add auxiliary lanes in all directions	0.6	Local	\$8,400,000	\$0	\$0	\$8,400,000
CHN03-013	Arizona Ave: Chandler Blvd to Riggs Rd	Install fiber-optic communications line	6	Local	\$838,600	\$0	\$0	\$838,600
CHN210-09AD	Arizona Ave: Ocotillo Rd to Hunt Hwy	Advance design roadway widening for repayment in phase 2	3	Local	\$820,000	\$0	\$0	\$820,000
CHN110-09C	Chandler Blvd at Alma School Rd	Construct intersection improvement	0.4	CMAQ	\$2,712,000	\$1,716,000	\$0	\$4,428,000
CHN08-610	Galveston St at Loop 101 (Price Fwy)	Design and construct a multiuse path and bridge over the Loop 101 (Price Fwy) at Galveston St	0.25	CMAQ	\$764,400	\$1,783,600	\$0	\$2,548,000
CHN410-09ARW	Gilbert Rd: Loop 202 (Santan Fwy) to Queen Creek Rd	Advance acquire right-of-way for roadway widening for repayment in phase 4	1.25	Local	\$1,800,000	\$0	\$0	\$1,800,000
CHN420-09AD	Gilbert Rd: Queen Creek Rd to Chandler Heights Rd	Advance design roadway widening for repayment in phase 4	2	Local	\$1,100,000	\$0	\$0	\$1,100,000

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
CHN240-10AD	Queen Creek Rd: McQueen Rd to Lindsay Rd	Advance design roadway widening for repayment in phase 2	3	Local	\$1,294,000	\$0	\$0	\$1,294,000
CHN260-09AD	Ray Rd at Dobson Rd	Advance design of intersection improvement for repayment in phase 2	0.4	Local	\$350,000	\$0	\$0	\$350,000
CHN270-09ARW	Ray Rd at McClintock Dr	Advance acquire right-of-way for intersection improvement for repayment in phase 2	0.4	Local	\$500,000	\$0	\$0	\$500,000
CHN09-611	Various locations along Arizona Ave, Gilbert, Riggs and Ocotillo Rds	Construct bus bays		Local	\$2,213,800	\$0	\$0	\$2,213,800
<b>FY 2010</b>								
CHN10-612	Alma School Rd at Chandler Blvd	Widen for dual left turns in all directions and add north and southbound auxiliary lanes	0.6	Local	\$6,700,000	\$0	\$0	\$6,700,000
CHN01-723	Arizona Ave: Ocotillo Rd to Hunt Hwy	Reconstruct roadway to add 1 through lane in each direction from Ocotillo Rd to Riggs Rd	3	Local	\$19,000,000	\$0	\$0	\$19,000,000
CHN210-99ARW	Arizona Ave: Ocotillo Rd to Hunt Hwy	Advance acquire right-of-way for roadway widening for repayment in phase 2	3	Local	\$4,650,000	\$0	\$0	\$4,650,000
CHN10-613	Buffalo St at Colorado St	Upgrade, retrofit and integrate TMC equipment		CMAQ	\$575,000	\$425,000	\$0	\$1,000,000
CHN96-002	Gilbert Rd: Germann Rd to Queen Creek Rd	Reconstruct roadway to add 2 through lanes in each direction	1	Local	\$11,150,000	\$0	\$0	\$11,150,000
CHN410-10AC	Gilbert Rd: Loop 202 (Santan Fwy) to Queen Creek Rd	Advance construct roadway widening for repayment in phase 4	1.25	Local	\$6,880,000	\$0	\$0	\$6,880,000
CHN420-10ARW	Gilbert Rd: Queen Creek Rd to Chandler Heights Rd	Advance acquire right-of-way for roadway widening for repayment in phase 4	2	Local	\$4,740,000	\$0	\$0	\$4,740,000
CHN99-713	McQueen Rd: Queen Creek Rd to Riggs Rd	Reconstruct roadway to add 2 through lanes in each direction	1	Local	\$20,100,000	\$0	\$0	\$20,100,000
CHN10-614	Ocotillo Rd: 0.25 miles east of Arizona Ave to McQueen Rd	Reconstruct roadway to add 1 through lane in each direction	0.75	Local	\$6,000,000	\$0	\$0	\$6,000,000
CHN10-615	Queen Creek Rd: McQueen Rd to Gilbert Rd	Reconstruct roadway to add 2 through lanes in each direction	2	Local	\$21,400,000	\$0	\$0	\$21,400,000
CHN240-10ARW	Queen Creek Rd: McQueen Rd to Lindsay Rd	Advance acquire right-of-way for roadway widening for repayment in phase 2	3	Local	\$7,330,000	\$0	\$0	\$7,330,000
CHN10-616	Ray Rd at Dobson Rd	Widen for dual left turns in all directions and add north and southbound auxiliary lanes	0.6	Local	\$7,790,000	\$0	\$0	\$7,790,000
CHN260-10ARW	Ray Rd at Dobson Rd	Advance acquire right-of-way for intersection improvement for repayment in phase 2	0.4	Local	\$1,040,000	\$0	\$0	\$1,040,000
CHN10-617	Ray Rd at McClintock Dr	Widen for dual left turns in all directions and add north and southbound auxiliary lanes	0.6	Local	\$7,000,000	\$0	\$0	\$7,000,000
CHN270-10AC	Ray Rd at McClintock Dr	Advance construct intersection improvement for repayment in phase 2	0.4	Local	\$3,260,000	\$0	\$0	\$3,260,000
CHN250-10AD	Ray Rd at Rural Rd	Advance design of intersection improvement for repayment in phase 2	0.4	Local	\$280,000	\$0	\$0	\$280,000
CHN04-114	Riggs Rd: Gilbert Rd to Val Vista Rd	Add 4 through lanes	2	Local	\$13,100,000	\$0	\$0	\$13,100,000
CHN10-618	Various locations	Upgrade outdated TS1 signal equipment with TS2 signal equipment		CMAQ	\$422,700	\$422,700	\$0	\$845,400
<b>Total</b>					<b>\$352,351,500</b>	<b>\$11,412,500</b>	<b>\$10,524,000</b>	<b>\$374,288,000</b>

# El Mirage



## TIP Projects Summary

The City of El Mirage currently has plans to improve the intersection of Dysart and Thunderbird Roads, and pave El Mirage Road and Olive Avenue as indicated below.

### INFO:

2004 Population: 28,310  
 Incorporated Area: 9.9 sq. mi.

### City of El Mirage

Box 26  
 El Mirage, Arizona 85335

The City of El Mirage was settled by migrant farm workers in 1937 on the west bank of the Agua Fria River. This residential community of approximately 10 square miles was incorporated in 1951.



Mayor **Fred Waterman**

## El Mirage Highway/Street Project Listings

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
FY 2006								
ELM03-208	Dysart Rd at Thunderbird Rd	Improve intersection, including traffic signal	0.1	Local	\$1,500,000	\$0	\$0	\$1,500,000
ELM06-601	El Mirage Rd: Olive Ave to Northern Ave	Pavng (Olive & El Mirage Roadway Improvements, Phase I)	1	Local	\$1,300,000	\$0	\$0	\$1,300,000
ELM06-602	Olive Ave: El Mirage Rd to Dysart Rd	Pave (Olive & El Mirage Roadway Improvements, Phase I)	1	Local	\$916,000	\$0	\$0	\$916,000
<b>Total</b>					<b>\$3,716,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,716,000</b>



# Fountain Hills

## TIP Projects Summary

In the Town of Fountain Hills, federal aid projects will widen westbound Shea Boulevard (Fountain Hills—Palisades); pave existing dirt alleys and build sidewalks on Fountain Hills Boulevard (Fayette-Middle School). The regional project will complete the widening of Shea Boulevard within the Town limits.

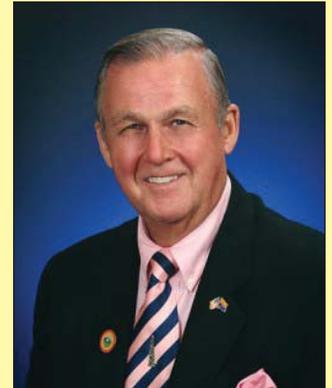
### INFO:

2004 Population: 22,475  
 Incorporated Area: 18.2 sq. mi.

### Town of Fountain Hills

Box 17958  
 Fountain Hills, Arizona 85268

Town Motto: "All that is Arizona."



Mayor **Wally Nichols**

Type of Project	No.	Cost
Air Quality (Alley Paving)	1	\$190,300
Pedestrian	1	\$506,000
Street	4	\$8,545,000
<b>Total</b>	<b>6</b>	<b>\$9,241,300</b>

## Fountain Hills Highway/Street Project Listings

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
<b>FY 2007</b>								
FTH07-301	Shea Blvd: Palisades Blvd to Fountain Hills Blvd	Widen for third (westbound) climbing lane and bicycle lane	1	STP-MAG	\$269,000	\$1,076,000	\$0	\$1,345,000
<b>FY 2008</b>								
FTH08-601	Saguaro Blvd: Colony Dr to Desert Vista	Pave existing dirt alleys (east side)	1.1	CMAQ	\$57,090	\$133,210	\$0	\$190,300
FTH400-08D	Shea Blvd: Palisades Blvd to Saguaro Blvd	Design roadway widening	3	RARF II	\$300,000	\$0	\$700,000	\$1,000,000
<b>FY 2009</b>								
FTH09-602	Fountain Hills Blvd: Fayette Dr to Fountain Hills Middle School	Design and construct 8 foot wide detached sidewalks	0.8	CMAQ	\$151,800	\$354,200	\$0	\$506,000
FTH400-09RW	Shea Blvd: Palisades Blvd to Saguaro Blvd	Acquire right-of-way for roadway widening	3	RARF II	\$550,000	\$0	\$1,250,000	\$1,800,000
<b>FY 2010</b>								
FTH400-10C	Shea Blvd: Palisades Blvd to Saguaro Blvd	Construct roadway widening	3	RARF II	\$1,350,000	\$0	\$3,050,000	\$4,400,000
<b>Total</b>					<b>\$2,677,890</b>	<b>\$1,563,410</b>	<b>\$5,000,000</b>	<b>\$9,241,300</b>



**Before**



**After**

## Previous Project Progress

### Shea Blvd. Improvements

The two Shea Blvd. projects will complete previous Town and developer widenings of Shea Blvd. for its full length within the Town limits for three lanes in each direction. The project also includes bike lanes, sidewalks, and a landscaped median.

# Gila Bend



## TIP Projects Summary

Gila Bend currently has one project in the TIP: to make pedestrian improvements along Martin Avenue.

### INFO:

2004 Population: 2,030  
 Incorporated Area: 33.5 sq. mi.

### Town of Gila Bend

P.O. Box A  
 Gila Bend, Arizona 85337

Mayor **Daniel Birchfield**

Gila Bend is in the Southern region of Maricopa County near the intersection of State Route 85 and I-8, a prime route between Phoenix and Southern California. It was named for its location on a bend in the Gila River.

## Gila Bend Highway/Street Project Listing

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
FY 2006								
GBD05-202	Martin Ave: Old Main St to Stout St	Pedestrian improvements	1.25	STP-MAG	\$11,400	\$188,600	\$0	\$200,000



# Gilbert

## TIP Projects Summary

Most projects in the Town of Gilbert are building and improving streets. A summary by mode is shown below:

Type of Project	No.	Cost
Bicycle	10	\$5,932,660
ITS	2	\$955,500
Pedestrian	1	\$219,000
Street	30	\$67,380,000
<b>Total</b>	<b>43</b>	<b>\$74,487,160</b>

## Funding by Source and Fiscal Year

The table below breaks down by year and funding source the total project funds listed for Gilbert.

FY	Local	Federal	Regional	Total
2006	\$18,282,530	\$4,012,630	\$460,000	<b>\$22,755,160</b>
2007	\$3,092,000	\$500,000	\$1,160,000	<b>\$4,752,000</b>
2008	\$5,820,000	\$1,440,000	\$4,350,000	<b>\$11,610,000</b>
2009	\$3,770,595	\$2,514,405	\$5,950,000	<b>\$12,235,000</b>
2010	\$7,800,595	\$4,414,405	\$10,920,000	<b>\$23,135,000</b>
<b>Total</b>	<b>\$38,765,720</b>	<b>\$12,881,440</b>	<b>\$22,840,000</b>	<b>\$74,487,160</b>

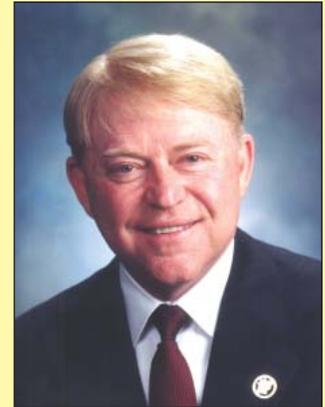
### INFO:

2004 Population: 164,685  
 Incorporated Area: 56.0 sq. mi.

### Town of Gilbert

50 E. Civic Center Drive  
 Gilbert, Arizona 85296-3401

Gilbert is a young, fast-growing community in central Arizona. Nearly 40 percent of Gilbert residents are under the age of 18 and the percentage of college-educated residents is among the highest in the state.



Mayor **Steven Berman**

The list does not include highway projects listed under ADOT or transit projects listed under Valley



## Previous Project Progress

### Gilbert Park-and-Ride Opening

A new park-and-ride lot opened in Gilbert in May 2005. Mayor Berman was on hand for the official ribbon cutting.

# Gilbert Highway/Street Project Listings

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
GLB03-903	Baseline Rd: Higley Rd to Power Rd	Reconstruct roadway to add 1 through lane in each direction	2	Private	\$3,500,000	\$0	\$0	\$3,500,000
GLB02-204A	Consolidated Canal (Heritage Trail): Freestone Park to Baseline Rd (Mesa segment)	Construct multiuse path (STP-TEA component)	1.5	STP-TEA	\$50,000	\$500,000	\$0	\$550,000
GLB02-204B	Consolidated Canal (Heritage Trail): Freestone Park to Baseline Rd (Mesa segment)	Construct multiuse path (CMAQ component)	1.5	CMAQ	\$11,430	\$188,900	\$0	\$200,330
GLB01-114RA	Consolidated Canal (Heritage Trail): Galveston St to Warner Rd (Chandler segment)	Construct multiuse path (STP-TEA component)	1.5	STP-TEA	\$50,000	\$500,000	\$0	\$550,000
GLB01-114RB	Consolidated Canal (Heritage Trail): Galveston St to Warner Rd (Chandler segment)	Construct multiuse path (CMAQ component)	1.5	CMAQ	\$11,430	\$188,900	\$0	\$200,330
GLB05-107R	Eastern Canal: Baseline Rd to Guadalupe Rd (Santan Vista Trail phase I)	Design and construct multiuse path	1	CMAQ	\$33,231	\$549,769	\$0	\$583,000
GLB06-201R	Eastern Canal: Guadalupe Rd to Elliot Rd (Santan Vista Trail phase II)	Design and construct multiuse path	1	CMAQ	\$159,000	\$636,000	\$0	\$795,000
GLB03-904	Elliot Rd: Recker Rd to Power Rd	Reconstruct roadway to add 2 through lane in each direction	1	Private	\$1,000,000	\$0	\$0	\$1,000,000
GLB04-205	Gilbert Rd: US-60 to Guadalupe Rd; and US-60: Dobson Rd to Gilbert Rd	Install fiber & conduit along Gilbert Rd, fiber only along US-60 (joint with Mesa to link ATMS)	7	CMAQ	\$59,840	\$400,660	\$0	\$460,500
GLB04-103	Gilbert Rd: Williams Field Rd to Pecos Rd	Reconstruct roadway to add 2 through lanes in each direction	1	Local	\$4,500,000	\$0	\$0	\$4,500,000
GLB06-203B	Gilbert Town Center	Design traffic management center (phase B) and purchase further equipment		CMAQ	\$126,599	\$368,401	\$0	\$495,000
GLB03-906	Guadalupe Rd: Roadrunner Rd to Power Rd	Reconstruct roadway to add 1 through lane in each direction	0.5	Private	\$500,000	\$0	\$0	\$500,000
GLB97-720	Higley Rd: US-60 to Baseline Rd	Reconstruct roadway to widen to 3 through lanes in each direction	0.65	Private	\$850,000	\$0	\$0	\$850,000
GLB05-108	Higley Rd: Warner Rd to Ray Rd	Reconstruct roadway to add 2 through lanes in each direction	1	Private	\$2,500,000	\$0	\$0	\$2,500,000
GLB02-806	Ocotillo Rd: Recker Rd to Power Rd	Construct new four-lane roadway	1	Private	\$1,500,000	\$0	\$0	\$1,500,000
GLB03-301	Powerline Trail	Design and construct multiuse path along utility easement		STP-TEA	\$92,000	\$500,000	\$0	\$592,000
GLB03-908	Ray Rd: Greenfield Rd to Higley Rd	Reconstruct roadway to add 1 through lane in each direction	1	Private	\$1,000,000	\$0	\$0	\$1,000,000
GLB05-111	Ray Rd: Recker Rd to Power Rd	Reconstruct roadway to add 1 through lane in each direction	1	Private	\$1,300,000	\$0	\$0	\$1,300,000
GLB04-303	Various locations along the Consolidated and Eastern Canals	Design and install four pedestrian bridges	0.4	STP-TEA	\$39,000	\$180,000	\$0	\$219,000
GLB140-06D	Warner Rd at Cooper Rd	Design intersection improvement	0.4	RARF II	\$200,000	\$0	\$460,000	\$660,000
GLB05-113	Warner Rd: Claiborne Rd to Higley Rd	Reconstruct roadway to add 2 through lanes in each direction	0.4	Private	\$800,000	\$0	\$0	\$800,000
<b>FY 2007</b>								
GLB07-302	Eastern Canal: Elliot Rd to Warner Rd (Santan Vista Trail phase III)	Design and construct multiuse path	1	CMAQ	\$92,000	\$500,000	\$0	\$592,000
GLB130-07D	Guadalupe Rd at Gilbert Rd	Design intersection improvement	0.4	RARF II	\$200,000	\$0	\$460,000	\$660,000
GLB02-808	Recker Rd: Elliot Rd to Warner Rd	Reconstruct roadway to add 1 through lane in each direction	1	Private	\$1,500,000	\$0	\$0	\$1,500,000
GLB140-07RW	Warner Rd at Cooper Rd	Acquire right-of-way for intersection improvement	0.4	RARF II	\$300,000	\$0	\$700,000	\$1,000,000
GLB03-910	Warner Rd: Recker Rd to Power Rd	Reconstruct roadway to add 1 through lane in each direction	1	Private	\$1,000,000	\$0	\$0	\$1,000,000
<b>FY 2008</b>								
GLB110-08D	Germann Rd: Gilbert Rd to Power Rd	Design roadway widening	6	RARF II	\$1,170,000	\$0	\$2,730,000	\$3,900,000
GLB120-08D	Guadalupe Rd at Cooper Rd	Design intersection improvement	0.4	RARF II	\$200,000	\$0	\$460,000	\$660,000
GLB130-08RW	Guadalupe Rd at Gilbert Rd	Acquire right-of-way for intersection improvement	0.4	RARF II	\$300,000	\$0	\$700,000	\$1,000,000

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
GLB04-105	Pecos Rd: Gilbert Rd to Lindsay Rd	Reconstruct roadway to add 1 through lane in each direction	1	Private	\$1,300,000	\$0	\$0	\$1,300,000
GLB00-712	Recker Rd: Baseline Rd to Houston Ave	Reconstruct roadway to add 2 through lane in each direction	0.5	Local	\$650,000	\$0	\$0	\$650,000
GLB01-719	Recker Rd: Queen Creek Rd to Ocotillo Rd	Construct new 4 lane roadway	1	Private	\$1,300,000	\$0	\$0	\$1,300,000
GLB140-08C	Warner Rd at Cooper Rd	Construct intersection improvement	0.4	CMAQ	\$900,000	\$1,440,000	\$460,000	\$2,800,000
<b>FY 2009</b>								
GLB100-09RW	Elliot Rd at Cooper Dr	Acquire right-of-way for intersection improvement		RARF II	\$300,000	\$0	\$700,000	\$1,000,000
GLB110-09RW	Germann Rd: Gilbert Rd to Power Rd	Acquire right-of-way for roadway widening	6	RARF II	\$1,950,000	\$0	\$4,550,000	\$6,500,000
GLB120-09RW	Guadalupe Rd at Cooper Rd	Acquire right-of-way for intersection improvement	0.4	RARF II	\$300,000	\$0	\$700,000	\$1,000,000
GLB130-09C	Guadalupe Rd at Gilbert Rd	Construct intersection improvement	0.4	CMAQ	\$900,000	\$1,900,000	\$0	\$2,800,000
GLB09-601C	Western-Powerline Trail: Cooper Rd to Gilbert Rd (phase III)	Construct multiuse path and pedestrian amenities	1	CMAQ	\$320,595	\$614,405	\$0	\$935,000
<b>FY 2010</b>								
GLB100-10C	Elliot Rd at Cooper Dr	Construct intersection improvement		CMAQ	\$900,000	\$1,900,000	\$0	\$2,800,000
GLB110-10C	Germann Rd: Gilbert Rd to Power Rd	Construct roadway widening	6	RARF II	\$4,680,000	\$0	\$10,920,000	\$15,600,000
GLB120-10C	Guadalupe Rd at Cooper Rd	Construct intersection improvement	0.4	CMAQ	\$900,000	\$1,900,000	\$0	\$2,800,000
GLB99-257	Neely St: SPRR to SRP Western Canal	Construct new grade railroad crossing	0.5	Local	\$1,000,000	\$0	\$0	\$1,000,000
GLB10-602C	Western-Powerline Trail: Gilbert Rd to Lindsay Rd (phase II)	Construct multiuse path and pedestrian amenities	1	CMAQ	\$320,595	\$614,405	\$0	\$935,000
<b>Total</b>					<b>\$38,765,720</b>	<b>\$12,881,440</b>	<b>\$22,840,000</b>	<b>\$74,487,160</b>

# Glendale



## TIP Projects Summary

The City of Glendale has a good mix of projects in the current TIP. A summary by mode is shown below:

Type of Project	No.	Cost
Bicycle	6	\$6,744,588
Other	2	\$570,000
ITS	3	\$2,705,840
Pedestrian	4	\$1,810,869
Street	10	\$18,658,500
<b>Highway Subtotal</b>		<b>\$30,489,797</b>
Transit	15	\$4,142,225

### INFO:

2004 Population: 233,330  
 Incorporated Area: 56.5 sq. mi.

### City of Glendale

5850 West Glendale Avenue  
 Glendale, Arizona 85301

Glendale is a dynamic city located in the rapidly growing northwest part of the Phoenix metropolitan region. The city is known for its excellent educational and medical institutions, beautiful neighborhoods and a diversified economic base.



Mayor **Elaine Scruggs**

## Funding by Source and Fiscal Year

The table below breaks down by year and funding source the total project funds listed for Glendale.

The list does not include highway projects listed under ADOT or transit projects listed under Valley Metro.

FY	Local	Federal	Regional	Total
2006	\$5,194,590	\$3,735,676	\$0	<b>\$8,930,266</b>
2007	\$3,451,800	\$1,399,300	\$0	<b>\$4,851,100</b>
2008	\$6,371,365	\$2,220,383	\$0	<b>\$8,591,748</b>
2009	\$586,368	\$586,428	\$0	<b>\$1,172,796</b>
2010	\$6,703,166	\$240,721	\$0	<b>\$6,943,887</b>
<b>Total</b>	<b>\$22,307,289</b>	<b>\$8,182,508</b>	<b>\$0</b>	<b>\$30,489,797</b>

## Glendale Highway/Street Project Listings

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
<b>FY 2006</b>								
GLN04-316	43rd Ave at Peoria Ave	Design and construct gateway facility	0.2	STP-TEA	\$283,500	\$336,826	\$0	\$620,326
GLN01-706	59th Ave: Deer Valley Rd to Pinnacle Peak Rd	Reconstruct to 4 lanes and bike path	1	Local	\$2,600,000	\$0	\$0	\$2,600,000
GLN00-703	59th Ave: Olive St to Brown St	Widen roadway for turn lane, curb, gutter, sidewalk and reconstruct major irrigation facilities	0.75	CMAQ	\$1,082,500	\$917,500	\$0	\$2,000,000
GLN06-201	Bell Rd at Skunk Creek (between 67th Ave and 75th Ave)	Widen existing bridge to provide pedestrian and bicycle access across bridge	0.1	CMAQ	\$440,000	\$424,350	\$0	\$864,350
GLN01-001C	Bell Rd: 51st Ave to 83rd Ave	Install computerized signal system (Phase 2)	4.5	CMAQ	\$45,000	\$665,000	\$0	\$710,000
GLN01-110	Historic Caitlin Court Alleyway	Improve 4 alleyways for multimodal use, including enhancing pedestrian and bicycle facilities and limit vehicle parking		STP-TEA	\$520,090	\$498,000	\$0	\$1,018,090
GLN06-202	Various locations	Install fiber-optic cable & conduit to support computerized signal system	4.25	CMAQ	\$223,500	\$894,000	\$0	\$1,117,500
<b>FY 2007</b>								
GLN07-310	63rd Ave: Olive Ave to Grand Ave	Design and construct bicycle lane, including new paving in southern segment	1.5	CMAQ	\$316,300	\$316,300	\$0	\$632,600
GLN06-307	91st Ave: Glendale Ave to Northern Ave	Widen roadway with curb, gutter, sidewalk and landscaping	1	Local	\$1,028,500	\$0	\$0	\$1,028,500
GLN07-311	Alley 250 ft north of Glendale Ave: 58th Ave to 57th Dr	Design and construct alley improvements and pedestrian walkway	0.05	CMAQ	\$75,000	\$75,000	\$0	\$150,000
GLN05-401	Bethany Home Rd: 59th Ave to 67th Ave	Install median island and infill street lights	1	STP-HES	\$32,000	\$528,000	\$0	\$560,000
GLN07-601	Bethany Home Rd: 91st to 83rd Aves	Construct new 4 lane roadway	2	Local	\$2,000,000	\$0	\$0	\$2,000,000
GLN07-314	US-60 (Grand Ave): I-17 to Agua Fria Fwy	Major Investment Study, Phase II	13	STP-MAG	\$0	\$480,000	\$0	\$480,000
<b>FY 2008</b>								
GLN08-602	59th Ave: Bell Rd to Union Hills Dr	Widen roadway to provide additional lanes	1	Local	\$1,000,000	\$0	\$0	\$1,000,000
GLN08-603	59th Ave: Olive Ave to Brown St	Widen roadway to add medians and stripe for 5 lanes	0.5	Local	\$1,000,000	\$0	\$0	\$1,000,000
GLN08-604	63rd Ave at Loop 101 (Agua Fria Fwy)	Design and construct multiuse overpass over Loop 101 (Agua Fria Fwy)	0.03	CMAQ	\$1,657,383	\$1,657,383	\$0	\$3,314,766
GLN03-105	67th Ave: Peoria to ACDC	Improve street and construct storm drain	2.5	Private	\$2,430,000	\$0	\$0	\$2,430,000
GLN08-605	Glendale Ave: Loop 101 to Luke AFB	Pave access points		CMAQ	\$27,000	\$63,000	\$0	\$90,000
GLN08-611	Old Roma Alley	Design and construct pedestrian enhancements and landscape	0.05	STP-TEA	\$256,982	\$500,000	\$0	\$756,982
<b>FY 2009</b>								
GLN08-606	Glendale Sports Facilities	Installation of fiber-optic cable and video detection cameras	4	CMAQ	\$439,140	\$439,200	\$0	\$878,340
GLN09-609	Skunk Creek at Union Hills Drive	Design and construct multiuse underpass under Union Hills Dr	0.1	CMAQ	\$147,228	\$147,228	\$0	\$294,456
<b>FY 2010</b>								
GLN04-107	Camelback Rd: 67th Ave to 83rd Ave	Widen roadway with curb, gutter and sidewalk	4	Local	\$2,000,000	\$0	\$0	\$2,000,000
GLN98-297	Camelback Rd: 83rd Ave to 99th Ave	Construct road widening with curb, gutter, sidewalk and landscaping (See Also GLN04-107)	2	Local	\$600,000	\$0	\$0	\$600,000
GLN09-610	Downtown alley north of Glendale Ave between 57th Ave and 57th Dr	Transform existing service alleyway into a safe environment for pedestrian circulation and limited vehicular traffic	0.04	CMAQ	\$103,166	\$240,721	\$0	\$343,887
GLN07-313	Glendale Ave: Agua Fria Fwy to 115th Ave	Widen roadway with curb, gutter, sidewalk and landscaping	2.25	Local	\$4,000,000	\$0	\$0	\$4,000,000
<b>Total</b>					<b>\$22,307,289</b>	<b>\$8,182,508</b>	<b>\$0</b>	<b>\$30,489,797</b>

## Glendale Transit Project Listings

Proj #	FY	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
GLN02-002T	2006	Citywide	Construct park-and-ride (downtown Glendale)		Local	\$2,000,000	\$0	\$0	\$2,000,000
GLN06-202T	2006	Regionwide	Associated capital maintenance - operations		5307	\$27,740	\$110,960	\$0	\$138,700
GLN06-203T	2006	Regionwide	Purchase support vehicles - 2 replace		5307	\$6,800	\$27,200	\$0	\$34,000
GLN06-204T	2006	Regionwide	Purchase bus: <30' - 5 replace (dial-a-ride)		5307	\$0	\$280,000	\$70,000	\$350,000
GLN06-205T	2006	Regionwide	Upgrade computer dispatch system		5307	\$18,000	\$72,000	\$0	\$90,000
GLN06-601T	2006	Regionwide	Purchase bus: <30' - 2 replace (GUS)		5307	\$0	\$104,000	\$26,000	\$130,000
GLN07-301T	2007	Regionwide	Associated capital maintenance		5307	\$27,800	\$111,200	\$0	\$139,000
GLN07-302T	2007	Regionwide	Purchase bus: <30' - 2 expand (dial-a-ride)		5307	\$28,000	\$112,000	\$0	\$140,000
GLN08-602T	2008	Regionwide	Acquire computer system hardware (20 workstations)		5307	\$10,000	\$40,000	\$0	\$50,000
GLN08-603T	2008	Regionwide	Acquire computer system hardware (upgrade dispatch/routing)		5307	\$13,000	\$52,000	\$0	\$65,000
GLN08-604T	2008	Regionwide	Associated capital maintenance		5307	\$27,900	\$111,600	\$0	\$139,500
GLN08-605T	2008	Regionwide	Purchase bus: <30' - 2 replace (GUS)		5307	\$0	\$112,269	\$28,067	\$140,336
GLN09-606T	2009	Regionwide	Associated capital maintenance		5307	\$28,397	\$113,586	\$0	\$141,983
GLN09-607T	2009	Regionwide	Purchase bus: <30' - 5 replace (dial-a-ride)		5307	\$0	\$351,357	\$87,839	\$439,196
GLN10-608T	2010	Regionwide	Associated capital maintenance		5307	\$28,902	\$115,608	\$0	\$144,510
<b>TOTALS</b>						<b>\$2,216,539</b>	<b>\$1,713,780</b>	<b>\$211,906</b>	<b>\$4,142,225</b>



# Goodyear

## TIP Projects Summary

Most projects listed in the TIP for the City of Goodyear are building and improving streets. A summary by mode is shown below:

Type of Project	No.	Cost
Bicycle	1	\$160,300
ITS	2	\$1,425,000
Street	15	\$11,521,000
Transit	1	\$2,543,331
<b>Total</b>	<b>19</b>	<b>\$15,649,631</b>

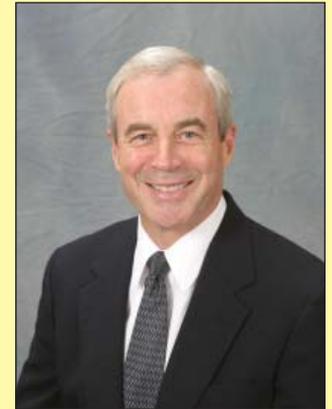
### INFO:

2004 Population: 35,810  
 Incorporated Area: 117.1 sq. mi.

### City of Goodyear

190 North Litchfield Road  
 Goodyear, Arizona 85338

The City of Goodyear is one of the fastest-growing communities in the West Valley. Goodyear borders Estrella Mountain Park, Avondale and Litchfield Park.



Mayor **James M. Cavanaugh**

## Funding by Source and Fiscal Year

The table below breaks down by year and funding source the total project funds listed for Goodyear.

The list does not include highway projects listed under ADOT or transit projects listed under Valley Metro.

FY	Local	Federal	Regional	Total
2006	\$6,146,030	\$904,270	\$0	<b>\$7,050,300</b>
2007	\$2,686,400	\$2,079,600	\$0	<b>\$4,766,000</b>
2008	\$1,290,000	\$0	\$0	<b>\$1,290,000</b>
<b>Total</b>	<b>\$10,122,430</b>	<b>\$2,983,870</b>	<b>\$0</b>	<b>\$13,106,300</b>

## Goodyear Highway/Street Project Listings

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
<b>FY 2006</b>								
GDY99-901	137th Ave: Van Buren to Test Dr	Construct new 2 lane roadway, curb, gutter, sidewalk and landscape	0.43	Private	\$475,000	\$0	\$0	\$475,000
GDY06-201	Bullard Ave: MC-85 to 1 mile south	Construct bicycle lane	1	CMAQ	\$16,030	\$144,270	\$0	\$160,300
GDY04-204C	Litchfield Rd: Wigwam Blvd to MC 85	Install conduit and fiber cabling (smart corridor)	5.5	CMAQ	\$125,000	\$500,000	\$0	\$625,000
GDY06-601	McDowell Rd: Pebble Creek Pkwy to Loop 303	Widen roadway from 2 lanes to 6 (local funds)	2	Local	\$1,000,000	\$0	\$0	\$1,000,000
GDY06-602	McDowell Rd: Pebble Creek Pkwy to Loop 303	Widen roadway from 2 lanes to 6 (private funds)	2	Local	\$3,000,000	\$0	\$0	\$3,000,000
GDY01-101C	Rainbow Valley Rd: Riggs Rd to Hunt Hwy	Pave dirt road (Phase I)	1	CMAQ	\$10,000	\$80,000	\$0	\$90,000
GDY06-203	Rainbow Valley Rd: Riggs Rd to Hunt Hwy	Pave dirt road (Phase II)	1	CMAQ	\$20,000	\$180,000	\$0	\$200,000
GDY06-603	Yuma Rd: Sarival Ave to Cotton Ln	Widen roadway from 2 lanes to 4	1	Private	\$1,500,000	\$0	\$0	\$1,500,000
<b>FY 2007</b>								
GDY99-001	Broadway Rd: Estrella Pkwy to Bullard Ave	Pave dirt road, add 2 lanes and bridge	1	Local	\$1,150,000	\$0	\$0	\$1,150,000
GDY07-301	Bullard Ave: Yuma Rd to Van Buren St	Pave dirt road	1	CMAQ	\$292,000	\$438,000	\$0	\$730,000
GDY07-302	Chandler Heights Rd: Rainbow Valley Rd to one mile west	Pave dirt road	1	CMAQ	\$170,400	\$255,600	\$0	\$426,000
GDY97-002	Elwood St: 159th Ave to Cotton Lane	Construct new 2 lane roadway, curb, gutter, sidewalk and landscape	1.5	Local	\$400,000	\$0	\$0	\$400,000
GDY07-303	Goodyear TOC	Purchase and install equipment for Traffic Operations Center		CMAQ	\$160,000	\$640,000	\$0	\$800,000
GDY04-408	Western Ave: RR crossing west to 3rd Ave	Reconstruct 4 lane roadway	0.75	Local	\$300,000	\$0	\$0	\$300,000
GDY07-304C	Yuma Rd at Bullard Wash	Construct bridge and approaches	0.1	STP-MAG	\$214,000	\$746,000	\$0	\$960,000
<b>FY 2008</b>								
GDY04-406	Bullard Rd: Riggs Rd to Hunt Rd	Pave dirt road	1.5	Local	\$450,000	\$0	\$0	\$450,000
GDY97-008	Lower Buckeye Rd: Estrella Pkwy to 159th Ave	Reconstruct 2 lanes, curb, gutter, sidewalk & landscape	0.5	Private	\$500,000	\$0	\$0	\$500,000
GDY04-403	McDowell Rd and Estrella Pkwy	Install new traffic signals	0.1	Local	\$340,000	\$0	\$0	\$340,000
<b>Total</b>					<b>\$10,122,430</b>	<b>\$2,983,870</b>	<b>\$0</b>	<b>\$13,106,300</b>

## Goodyear Transit Project Listing

Proj #	FY	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
GDY06-204T	2007	I-10 at Litchfield Rd	Construct regional park-and-ride (I-10/Litchfield)		STP-Flex	\$508,666	\$2,034,665	\$0	\$2,543,331



# Guadalupe

## TIP Projects Summary

The Town of Guadalupe has three projects in the current Transportation Improvement Program.

Type of Project	No.	Cost
Bicycle	1	\$560,000
ITS	1	\$50,000
Street	1	\$840,000
<b>Total</b>	<b>3</b>	<b>\$1,450,000</b>

These projects include installing an emergency signal at the fire station, and making improvements along Guadalupe Road as shown below.

### INFO:

2004 Population: 5,380  
 Incorporated Area: 0.8 sq. mi.

### Town of Guadalupe

19241 South Avenida del Yaqui  
 Guadalupe, Arizona 85283

Guadalupe is a town poised between its past and its future. It was founded by Yaqui Indians around the turn of the century and is located between Phoenix and Tempe at the base of South Mountain. The town of Guadalupe was incorporated in 1975.



Mayor **Bernadette Jimenez**

## Guadalupe Highway/Street Project Listing

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
FY 2006								
GDL04-201	8413 S Avenida Del Yaqui	Install emergency signal device at fire station	0.1	STP-MAG	\$3,000	\$47,000	\$0	\$50,000
GDL04-301	Calle Guadalupe: I-10 to Tempe City Limits	Design and construct roadway enhancements to complete the Sun Circle Trail	0.5	STP-TEA	\$60,000	\$500,000	\$0	\$560,000
GDL05-202	Guadalupe Rd: Highline Canal to Calle Bella Vista	Add left and right turn lanes, curb, gutter, sidewalks, frontage road, bus stops and cross walks	0.6	CMAQ	\$340,000	\$500,000	\$0	\$840,000
<b>Total</b>					<b>\$403,000</b>	<b>\$1,047,000</b>	<b>\$0</b>	<b>\$1,450,000</b>



## Previous Project Progress

### Regional Videoconferencing System Used in Guadalupe Courts

The MAG Videoconferencing System provided all MAG member agencies with a videoconferencing system. Guadalupe put the system to good use for its court system. At left, Judge Victor Ortiz conducts an arraignment via videoconference.

*"We have saved a great deal in transportation costs and jail fees. Conducting arraignments via videoconferencing also provides greater security for the officers," said Judge Ortiz.*

# Litchfield Park



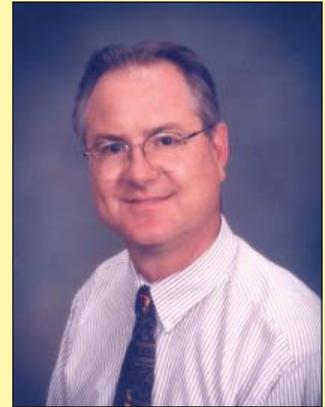
## TIP Projects Summary

The City of Litchfield Park is planning to build a bicycle underpass at Wigwam Boulevard as shown below.

### INFO:

2004 Population: 3,920  
 Incorporated Area: 3.2 sq. mi.

**City of Litchfield Park**  
 214 West Wigwam Blvd.  
 Litchfield Park, AZ 85340



Mayor **J. Woodfin Thomas**

## Litchfield Park Highway/Street Project Listing

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
FY 2006								
LPK05-101C	Litchfield Rd Bypass at Wigwam Boulevard	Construct bicycle underpass	0.2	CMAQ	\$53,850	\$886,420	\$0	\$940,270



# Maricopa Association of Governments

## TIP Projects Summary

Maricopa Association of Governments (MAG) is the metropolitan planning organization and transportation planning agency for the Maricopa region. In these roles, MAG plans projects that are included in the TIP. Many projects are assigned to improve air quality and in travel demand management.

Type of Project	No.	Cost
AQ or TDM	28	\$29,338,362
Bicycle	4	\$409,980
Other	6	\$16,850,700
ITS	4	\$11,066,000
Telecommunications	1	\$2,000,000
Street	1	\$2,700,000
<b>Total</b>	<b>44</b>	<b>\$62,365,042</b>

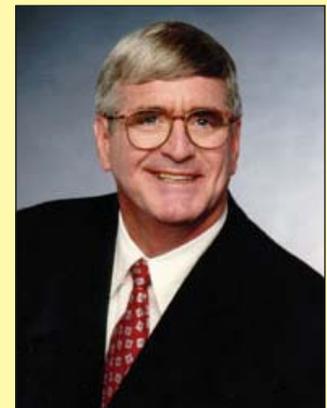
### INFO:

**Maricopa Association of Governments**

302 N. 1st Avenue  
Phoenix, AZ 85003

(602) 254-6300

www.mag.maricopa.gov  
mag@mag.maricaop.gov



Mayor **Keno Hawker**, Chair of the MAG Regional Council.

## Funding by Source and Fiscal Year

The table below breaks down by year and funding source the total project funds listed for MAG.

A separate table on page 51 shows MAG/Multi-Agency Highway/Street Project Listings.

FY	Local	Federal	Regional	Total
2006	\$566,700	\$6,315,000	\$0	<b>\$6,881,700</b>
2007	\$1,828,750	\$8,225,000	\$0	<b>\$10,053,750</b>
2008	\$2,359,699	\$11,089,000	\$0	<b>\$13,448,699</b>
2009	\$2,977,710	\$12,839,000	\$0	<b>\$15,816,710</b>
2010	\$2,949,183	\$13,215,000	\$0	<b>\$16,164,183</b>
<b>Total</b>	<b>\$10,682,042</b>	<b>\$51,683,000</b>	<b>\$0</b>	<b>\$62,365,042</b>



## Previous Project Progress

### Street Sweepers Improve Air Quality

Federal Congestion Mitigation and Air Quality Funds have been used to purchase PM-10 certified street sweepers in use throughout the Valley. These sweepers help reduce air pollution due to particulate dust.

# MAG Highway/Street Project Listings

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
<b>FY 2006</b>								
MAG06-204R	Regionwide	Transportation planning and air quality studies and support (includes revised funding for FY 2006)		STP-MAG	\$90,700	\$1,500,000	\$0	\$1,590,700
MAG06-205	Regionwide	Capitol rideshare program		CMAQ	\$0	\$135,000	\$0	\$135,000
MAG06-206	Regionwide	Coordinate regional smart corridors		CMAQ	\$16,000	\$250,000	\$0	\$266,000
MAG06-207	Regionwide	Implementation of CMAQ eligible phases of the regional community WAN study (CMAQ share)		CMAQ	\$400,000	\$1,600,000	\$0	\$2,000,000
MAG06-208	Regionwide	Purchase PM-10 certified street sweepers (FY 2006)		CMAQ	\$60,000	\$960,000	\$0	\$1,020,000
MAG06-209	Regionwide	Travel reduction program (FY 2006)		CMAQ	\$0	\$910,000	\$0	\$910,000
MAG06-210	Regionwide	Regional rideshare program (FY 2006)		CMAQ	\$0	\$660,000	\$0	\$660,000
MAG06-211	Regionwide	MAG/RPTA telework outreach program (FY 2006)		CMAQ	\$0	\$300,000	\$0	\$300,000
<b>FY 2007</b>								
MAG07-302	Regionwide	Capitol rideshare program		CMAQ	\$0	\$135,000	\$0	\$135,000
MAG07-303	Regionwide	Education and promotion to reduce ozone pollution		CMAQ	\$0	\$300,000	\$0	\$300,000
MAG07-304	Regionwide	MAG elderly mobility pilot program		STP-MAG	\$200,000	\$400,000	\$0	\$600,000
MAG07-305	Regionwide	Pave dirt roads program (FY 2007)		CMAQ	\$1,350,000	\$1,350,000	\$0	\$2,700,000
MAG07-307	Regionwide	Purchase PM-10 certified street sweepers (FY 2007)		CMAQ	\$87,040	\$1,440,000	\$0	\$1,527,040
MAG07-308	Regionwide	Regional bicycle map		CMAQ	\$1,710	\$30,000	\$0	\$31,710
MAG07-309	Regionwide	Regional rideshare program (FY 2007)		CMAQ	\$0	\$660,000	\$0	\$660,000
MAG07-310	Regionwide	Transportation planning and air quality studies and support (FY 2007)		STP-MAG	\$190,000	\$3,000,000	\$0	\$3,190,000
MAG07-311	Regionwide	Travel reduction program (FY 2007)		CMAQ	\$0	\$910,000	\$0	\$910,000
<b>FY 2008</b>								
MAG08-601	Regionwide	Capitol rideshare program (FY 2008)		CMAQ	\$0	\$135,000	\$0	\$135,000
MAG08-602	Regionwide	MAG/Valley Metro bicycle safety education program (FY 2008)		CMAQ	\$57,143	\$100,000	\$0	\$157,143
MAG08-603	Regionwide	MAG/Valley Metro bicycle safety education program (FY 2010)		CMAQ	\$58,556	\$74,000	\$0	\$132,556
MAG08-604	Regionwide	MAG/Valley Metro telework outreach and ozone education program (FY 2008)		CMAQ	\$20,000	\$300,000	\$0	\$320,000
MAG08-605	Regionwide	Pave dirt roads program (FY 2008)		CMAQ	\$857,000	\$2,000,000	\$0	\$2,857,000
MAG08-606	Regionwide	Purchase PM-10 certified street sweepers (FY 2008)		CMAQ	\$67,000	\$1,110,000	\$0	\$1,177,000
MAG08-607	Regionwide	Regional rideshare program (FY 2008)		CMAQ	\$0	\$660,000	\$0	\$660,000
MAG08-608	Regionwide	Transportation planning and air quality studies and support (FY 2008)		STP-MAG	\$200,000	\$3,300,000	\$0	\$3,500,000
MAG08-609	Regionwide	Travel reduction program (FY 2008)		CMAQ	\$0	\$910,000	\$0	\$910,000
MAG100-08E	Various locations	ITS Program		CMAQ	\$1,100,000	\$2,500,000	\$0	\$3,600,000
<b>FY 2009</b>								
MAG08-610	Regionwide	Capitol rideshare program (FY 2009)		CMAQ	\$0	\$135,000	\$0	\$135,000
MAG09-611B	Regionwide	MAG/Valley Metro bicycle safety education program (FY 2009)		CMAQ	\$64,571	\$24,000	\$0	\$88,571
MAG09-612	Regionwide	MAG/Valley Metro telework outreach and ozone education program (FY 2009)		CMAQ	\$20,000	\$300,000	\$0	\$320,000
MAG09-613	Regionwide	Pave dirt roads program (FY 2009)		CMAQ	\$1,500,000	\$3,500,000	\$0	\$5,000,000
MAG09-614	Regionwide	Purchase PM-10 certified street sweepers (FY 2009)		CMAQ	\$73,139	\$1,210,000	\$0	\$1,283,139
MAG09-615	Regionwide	Regional rideshare program (FY 2009)		CMAQ	\$0	\$660,000	\$0	\$660,000

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
MAG09-616	Regionwide	Transportation planning and air quality studies and support (FY 2009)		STP-MAG	\$220,000	\$3,600,000	\$0	\$3,820,000
MAG09-617	Regionwide	Travel reduction program (FY 2009)		CMAQ	\$0	\$910,000	\$0	\$910,000
MAG100-09E	Various locations	ITS Program		CMAQ	\$1,100,000	\$2,500,000	\$0	\$3,600,000
<b>FY 2010</b>								
MAG10-618	Regionwide	Capitol rideshare program (FY 2010)		CMAQ	\$0	\$135,000	\$0	\$135,000
MAG10-619	Regionwide	MAG/Valley Metro telework outreach and ozone education program (FY 2010)		CMAQ	\$20,000	\$300,000	\$0	\$320,000
MAG10-620	Regionwide	Pave dirt roads program (FY 2010)		CMAQ	\$1,500,000	\$3,500,000	\$0	\$5,000,000
MAG10-621	Regionwide	Purchase PM-10 certified street sweepers (FY 2010)		CMAQ	\$79,183	\$1,310,000	\$0	\$1,389,183
MAG10-622	Regionwide	Regional rideshare program (FY 2010)		CMAQ	\$0	\$660,000	\$0	\$660,000
MAG10-623	Regionwide	Transportation planning and air quality studies and support (FY 2010)		STP-MAG	\$250,000	\$3,900,000	\$0	\$4,150,000
MAG10-624	Regionwide	Travel reduction program (FY 2010)		CMAQ	\$0	\$910,000	\$0	\$910,000
MAG100-10E	Various locations	ITS Program		CMAQ	\$1,100,000	\$2,500,000	\$0	\$3,600,000
<b>Total</b>					<b>\$10,682,042</b>	<b>\$51,683,000</b>	<b>\$0</b>	<b>\$62,365,042</b>

## MAG/Multi-Agency Highway/Street Project Listings

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
<b>FY 2006</b>								
MMA120-06D	Northern Ave (Phase A1A): Dysart Rd to Loop 303	Predesign and design of roadway widening	4.5	RARF II	\$1,900,000	\$0	\$3,100,000	\$5,000,000
<b>FY 2007</b>								
MMA100-07D	Dobson Rd: Bridge over Salt River	Design bridge construction and roadway widening	1.2	Local	\$4,070,000	\$0	\$0	\$4,070,000
MMA120-09RW1	Northern Ave (Phase A2): US-60 (Grand Ave) to Dysart Rd	Protect right-of-way and construct interim median	8	RARF II	\$2,500,000	\$0	\$4,166,666	\$6,666,666
<b>FY 2008</b>								
MMA100-08RW	Dobson Rd: Bridge over Salt River	Acquire right-of-way for bridge construction and roadway widening	1.2	STP-MAG	\$2,885,000	\$2,115,000	\$0	\$5,000,000
MMA120-08RW	Northern Ave (Phase A1B): Dysart Rd to Loop 303	Acquire right-of-way for road widening	4.5	STP-MAG	\$7,600,000	\$8,000,000	\$4,400,000	\$20,000,000
MMA120-09RW2	Northern Ave (Phase A2): US-60 (Grand Ave) to Dysart Rd	Protect right-of-way and construct interim median	8	RARF II	\$2,500,000	\$0	\$4,166,666	\$6,666,666
<b>FY 2009</b>								
MMA100-09C	Dobson Rd: Bridge over Salt River	Construct bridge and widen roadway	1.2	STP-MAG	\$15,640,000	\$6,460,000	\$5,000,000	\$27,100,000
MMA110-09D	El Mirage Rd: Paradise Ln to Thunderbird Rd (over Grand Ave)	Design bridge construction and roadway widening	1	RARF II	\$700,000	\$0	\$1,600,000	\$2,300,000
MMA120-09C	Northern Ave (Phase A1C): Dysart Rd to Loop 303	Construct interim roadway	4.5	STP-MAG	\$13,000,000	\$9,440,000	\$12,560,000	\$35,000,000
MMA120-09RW3	Northern Ave (Phase A2): US-60 (Grand Ave) to Dysart Rd	Protect right-of-way and construct interim median	8	RARF II	\$2,500,000	\$0	\$4,166,666	\$6,666,666
<b>FY 2010</b>								
MMA110-10RW	El Mirage Rd: Paradise Ln to Thunderbird Rd (over Grand Ave)	Acquire right-of-way for bridge construction and roadway widening	1	RARF II	\$1,400,000	\$0	\$3,000,000	\$4,400,000
<b>TOTALS</b>					<b>\$54,695,000</b>	<b>\$26,015,000</b>	<b>\$42,159,998</b>	<b>\$122,869,998</b>

# Maricopa County



## TIP Projects Summary

The Maricopa County Department of Transportation (MCDOT) expects to spend more than \$400 million on roadway improvements over the next five years. The agency also expects to receive more than \$47 million in revenue from its financial partners in this same time period. Projects in unincorporated areas is shown below.

Type of Project	No.	Cost
Bicycle	2	\$1,753,184
ITS	4	\$4,679,000
Street	22	\$99,223,000
<b>Highway Subtotal</b>		<b>\$105,655,184</b>
Transit	10	\$3,862,800

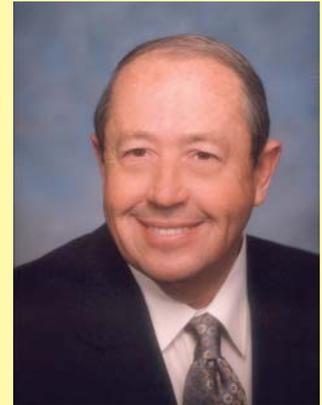
### INFO:

Population: approx. 3.5 million  
Square Miles: 9,226

### Maricopa County

Department of Transportation  
2900 W. Durango Street  
Phoenix, AZ 85009

Miles of Road: 2,066  
Miles of Dirt Roads: 561  
Bridges & Structures: 257



Supervisor **Max Wilson**

## Funding by Source and Fiscal Year

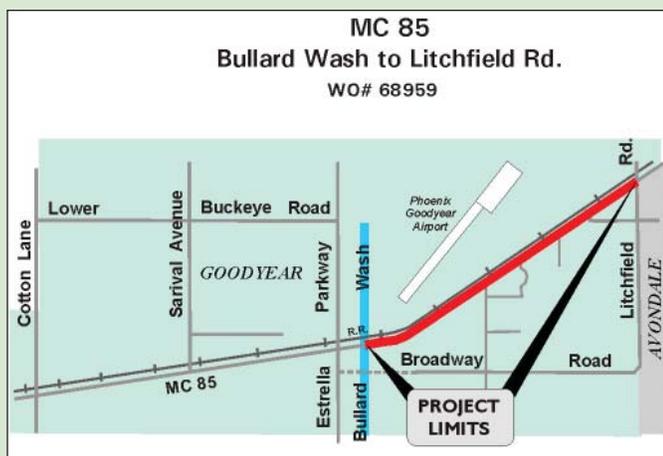
The table below breaks down by year and funding source the total project funds listed for Maricopa County. This list does not include projects already listed by other jurisdictions in the county.

FY	Local	Federal	Regional	Total
2006	\$54,342,314	\$3,844,870	\$0	<b>\$58,187,184</b>
2007	\$5,085,400	\$114,600	\$0	<b>\$5,200,000</b>
2008	\$23,874,000	\$0	\$0	<b>\$23,874,000</b>
2009	\$15,536,500	\$1,507,500	\$0	<b>\$17,044,000</b>
2010	\$615,000	\$735,000	\$0	<b>\$1,350,000</b>
<b>Total</b>	<b>\$99,453,214</b>	<b>\$6,201,970</b>	<b>\$0</b>	<b>\$105,655,184</b>

## What's New?

With the passage of Proposition 400, the Regional Transportation Program, in November 2004 MCDOT had the potential for participating in more than 40 arterial street projects during the next 20 years.

## Previous Project Progress



## Route 85 Improvements

MCDOT completed improvements to MC 85: Bullard Wash to Litchfield Rd. This included reconstructing a two-lane roadway to a six-lane roadway with a continuous center turn median. Cost: \$2.22 million.



# Maricopa County Highway/Street Project Listings

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
<b>FY 2006</b>								
MMA06-601	75th Ave: MC-85 to Van Buren St	Widen roadway from 2 lanes to 4, plus continuous left turn median	1	Local	\$3,475,000	\$0	\$0	\$3,475,000
MMA01-770	Alma School Rd: McLellan Rd to McKellips Rd	Widen roadway from 4 lanes to 6	0.75	Local	\$2,831,000	\$0	\$0	\$2,831,000
MMA06-602	Brown Rd: 94th St to Crismon Rd	Widen roadway from 2 lanes to 4	1	Local	\$1,400,000	\$0	\$0	\$1,400,000
MMA06-603	Ellsworth Rd: Germann Rd to Elliot Rd	Widen roadway from 2 lanes to 6	5.5	Local	\$27,642,000	\$0	\$0	\$27,642,000
MMA00-754	Ellsworth Rd: University Dr to McLellan Rd	Widen roadway from 2 lanes to 4	1.5	Local	\$4,222,000	\$0	\$0	\$4,222,000
MMA06-205	Maricopa County CDBG projects: City and town streets, pilot program	Projects to be selected each year		Local	\$300,000	\$0	\$0	\$300,000
MMA06-604	MC-85: Turner Rd to SR-85	Construct new 2 lane roadway (interim)	1	Local	\$1,972,000	\$0	\$0	\$1,972,000
MMA06-206	McDowell Mountain Rd: Fountain Hills city limits to Forest Rd	Design and construct bicycle lane	8.25	CMAQ	\$533,314	\$494,870	\$0	\$1,028,184
MMA05-214	PM-10 roads various locations	Pave dirt roads (FY 2005)	4.44	CMAQ	\$1,000,000	\$1,000,000	\$0	\$2,000,000
MMA06-208R	PM-10 roads various locations	Pave dirt roads (FY 2006)	13.31	CMAQ	\$1,000,000	\$1,000,000	\$0	\$2,000,000
MMA07-403	Power Rd: Guadalupe Rd to Baseline Rd	Widen roadway from 4 lanes to 6	1	Local	\$8,553,000	\$0	\$0	\$8,553,000
MMA03-915	Queen Creek Rd Bridge at Eastern Canal	Construct new bridge	0.22	Local	\$264,000	\$0	\$0	\$264,000
MMA01-793	Ray Rd: Lindsay Rd to Greenfield Rd	Widen roadway from 2 lanes to 4 (participate with Gilbert)	2	Local	\$550,000	\$0	\$0	\$550,000
MMA06-207	Regionwide	Construct Aztech smart corridors, Phase 3 (design-build)	43.1	CMAQ	\$600,000	\$1,350,000	\$0	\$1,950,000
<b>FY 2007</b>								
MMA06-404	83rd Ave: Northern Ave to Olive Ave	Widen roadway from 2 lanes to 4	1	Local	\$3,871,000	\$0	\$0	\$3,871,000
MMA03-908	87th Ave Channel: Deer Valley Dr to Williams Rd	Relocate channel and pave dirt road	0.5	Local	\$850,000	\$0	\$0	\$850,000
MMA07-301D2	Bell Rd: SR 303L to Grand Ave (Phase II)	Design ITS improvements (design 2 of 2)	10.5	CMAQ	\$64,400	\$114,600	\$0	\$179,000
MMA07-303	Maricopa County CDBG projects: City and town streets, pilot program	Projects to be selected each year		Local	\$300,000	\$0	\$0	\$300,000
<b>FY 2008</b>								
MMA08-606	Maricopa County CDBG projects: City and town streets, pilot program	Projects to be selected each year		Local	\$300,000	\$0	\$0	\$300,000
MMA08-605	MC-85: 91st Ave to 75th Ave	Widen roadway from 2 lanes to 4, plus a raised median	2	Local	\$14,592,000	\$0	\$0	\$14,592,000
MMA03-912	MC-85: Cotton Ln to Estrella Pkwy	Widen roadway from 2 lanes to 4	2	Local	\$3,360,000	\$0	\$0	\$3,360,000
MMA06-215	Queen Creek Rd: Arizona Ave to McQueen Rd	Widen roadway from 2 lanes to 4	1	Local	\$5,622,000	\$0	\$0	\$5,622,000
<b>FY 2009</b>								
MMA09-607	Bell Rd: Loop 303 to Loop 101 (Agua Fria Fwy)	Construct ITS Improvements	10.5	CMAQ	\$500,000	\$1,000,000	\$0	\$1,500,000
MMA09-609	Maricopa County CDBG projects: City and town streets, pilot program	Projects to be selected each year		Local	\$300,000	\$0	\$0	\$300,000
MMA09-608	MC-85: 107th Ave to 91st Ave	Widen roadway from 2 lanes to 4, plus a raised median	2	Local	\$14,519,000	\$0	\$0	\$14,519,000
MMA09-610	Rio Verde Dr: Forest Rd to 136th St alignment	Pave shoulders to include a bicycle lane	5.8	CMAQ	\$217,500	\$507,500	\$0	\$725,000
<b>FY 2010</b>								
MMA10-612	Maricopa County CDBG projects: city and town streets, pilot program	Projects to be selected each year		Local	\$300,000	\$0	\$0	\$300,000
MMA10-611	MCDOT Traffic Management Center	Design and construct TMC upgrade	5	CMAQ	\$315,000	\$735,000	\$0	\$1,050,000
<b>Total</b>					<b>\$99,453,214</b>	<b>\$6,201,970</b>	<b>\$0</b>	<b>\$105,655,184</b>

## Maricopa County Transit Project Listings

Proj #	FY	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
MMA06-201T	2006	Regionwide	Associated capital maintenance - operations		5307	\$12,360	\$49,440	\$0	\$61,800
MMA06-202T	2006	Regionwide	Purchase bus: < 30' - 10 replace		5307	\$0	\$584,000	\$146,000	\$730,000
MMA07-301T	2007	Regionwide	Associated capital maintenance		5307	\$11,400	\$45,600	\$0	\$57,000
MMA07-302T	2007	Regionwide	Purchase bus: < 30' - 10 replace		5307	\$130,000	\$520,000	\$0	\$650,000
MMA08-605T	2008	Regionwide	Associated capital maintenance		5307	\$37,600	\$150,400	\$0	\$188,000
MMA08-606T	2008	Regionwide	Purchase bus: < 30' - 10 replace (dial-a-ride)		5307	\$120,000	\$480,000	\$0	\$600,000
MMA09-607T	2009	Regionwide	Associated capital maintenance		5307	\$37,600	\$150,400	\$0	\$188,000
MMA09-608T	2009	Regionwide	Purchase bus: < 30' - 10 replace (dial-a-ride)		5307	\$120,000	\$480,000	\$0	\$600,000
MMA10-609T	2010	Regionwide	Associated capital maintenance		5307	\$37,600	\$150,400	\$0	\$188,000
MMA10-610T	2010	Regionwide	Purchase bus: < 30' - 10 replace (dial-a-ride)		5307	\$120,000	\$480,000	\$0	\$600,000
<b>Total</b>						<b>\$626,560</b>	<b>\$3,090,240</b>	<b>\$146,000</b>	<b>\$3,862,800</b>



# Mesa

## TIP Projects Summary

The vast majority of projects in the City of Mesa are building and improving streets. A summary by mode is shown below.

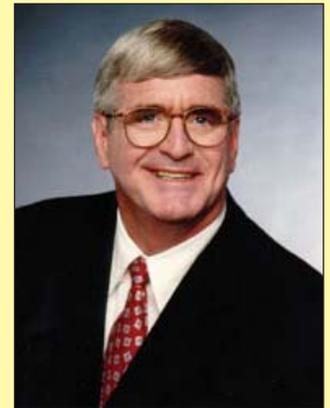
Type of Project	No.	Cost
Bicycle	7	\$7,191,249
ITS	6	\$4,359,650
Other	1	\$350,000
Pedestrian	4	\$2,295,000
Street	59	\$167,190,650
<b>Highway Subtotal</b>		<b>\$180,083,998</b>
Transit	1	\$2,901,547
<b>Total</b>	<b>78</b>	<b>\$182,985,545</b>

### INFO:

2004 Population: 447,130  
 Incorporated Area: 129.7 sq. mi.

### City of Mesa

Box 1466  
 Mesa, AZ 85211



Mayor **Keno Hawker**

Mesa, Arizona is a city with a progressive vision for the future. With more than 440,000 residents, Mesa is now the 40th-largest city in the United States (larger than Miami, Oakland and Pittsburgh) and is the third-largest city in Arizona.

## Funding by Source and Fiscal Year

The table below breaks down by year and funding source the total project funds listed for Mesa.

The list does not include highway projects listed under ADOT or transit projects listed under Valley Metro.

FY	Local	Federal	Regional	Total
2006	\$15,527,525	\$2,728,211	\$1,297,427	<b>\$19,553,163</b>
2007	\$28,386,688	\$2,761,849	\$4,102,702	<b>\$35,251,239</b>
2008	\$24,481,440	\$2,175,112	\$14,820,438	<b>\$41,476,990</b>
2009	\$18,324,192	\$837,641	\$21,996,062	<b>\$41,157,895</b>
2010	\$21,308,259	\$852,505	\$20,483,947	<b>\$42,644,711</b>
<b>Total</b>	<b>\$108,028,104</b>	<b>\$9,355,318</b>	<b>\$62,700,576</b>	<b>\$180,083,998</b>



## Previous Project Progress

### Transportation Management

As part of this project, Intelligent Transportation Systems (ITS) infrastructure will be installed along an eight-mile segment of Broadway Road. This project is part of the City of Mesa's continued implementation of a robust communications network operated from the city's Transportation Management Center (TMC). This system is necessary to provide the tools to tackle real-world traffic issues, have better traffic signal control and coordination, and enhanced incident management.

*"Mesa's Intelligent Transportation System enhances our ability to maximize the city's existing transportation infrastructure and increase safety through real-time control of traffic signals for emergency vehicles. Given the region's projected growth, it is important that we continue to employ cutting-edge technologies to ensure we're getting the most out of our streets."*

- Keno Hawker, Mayor

# Mesa Highway/Street Project Listings

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
<b>FY 2006</b>								
MES100-06P	Broadway Rd: Dobson Rd to Country Club Dr	Predesign roadway widening	2	RARF II	\$149,879	\$0	\$187,010	\$336,889
MES300-07AP	Country Club Dr at University Dr	Advance predesign intersection improvement for repayment in phase 3	0.4	Local	\$87,524	\$0	\$0	\$87,524
MES04-125C	Country Club Dr: 8th Ave to Baseline Rd (including US-60 TI)	Install real-time adaptive signal system	1.5	CMAQ	\$581,190	\$788,810	\$0	\$1,370,000
MES110-06P	Dobson Rd at Guadalupe Rd	Predesign intersection improvement	0.4	RARF II	\$29,918	\$0	\$69,807	\$99,725
MES450-06ARW	Gilbert Rd at University Dr	Advance acquire right-of-way for intersection improvement for repayment in phase 4	0.4	Local	\$2,205,081	\$0	\$0	\$2,205,081
MES05-310	Gilbert Rd: McDowell Rd to Thomas Rd	Widen roadway from 4 lanes to 6 (with Maricopa County)	1	Local	\$500,000	\$0	\$0	\$500,000
MES120-06D	Greenfield Rd: Baseline Rd to Southern Ave	Design roadway widening	1	RARF II	\$301,475	\$0	\$234,280	\$535,755
MES08-602AD	Lewis St: First St to Main Library	Advance design pedestrian improvement for repayment in FY 2008	0.09	Local	\$10,000	\$0	\$0	\$10,000
MES07-313AD	Main St: Mesa Dr to Mill Ave	Advance design of nonintrusive detection systems project for repayment in FY 2007	6	Local	\$180,000	\$0	\$0	\$180,000
MES130-06D	McKellips Rd: Gilbert Rd to Val Vista Dr	Design roadway widening	2	RARF II	\$525,407	\$0	\$444,786	\$970,193
MES06-203	Pepper Pl: Lewis St to Robson St	Design and construct multiuse path	0.5	CMAQ	\$23,054	\$381,401	\$0	\$404,455
MES02-116	Power Rd: Baseline Rd to Williams Field Rd	Widen roadway from 4 lanes to 6 (with Maricopa County)	5.5	Local	\$3,000,000	\$0	\$0	\$3,000,000
MES240-06AD	Power Rd: Guadalupe Rd to Loop 202 (Santan Fwy)	Advance design roadway widening for repayment in phase 2	2.5	RARF II	\$843,681	\$0	\$0	\$843,681
MES485-06ARW	Ray Rd: Sossaman Rd to Ellsworth Rd	Advance acquire right-of-way for roadway widening for repayment in phase 4	2	Local	\$6,745,839	\$0	\$0	\$6,745,839
MES05-127C	South Canal: McKellips Rd to McDowell Rd - Phase 1 (construction phase)	Construct multiuse path	1.5	CMAQ	\$94,200	\$1,558,000	\$0	\$1,652,200
MES180-06P	Southern Ave: Country Club Dr to Stapley Dr	Predesign roadway widening	2	RARF II	\$250,277	\$0	\$361,544	\$611,821
<b>FY 2007</b>								
MES100-06D	Broadway Rd: Dobson Rd to Country Club Dr	Design roadway widening	2	RARF II	\$148,596	\$0	\$198,399	\$346,995
MES07-311	Citywide	Clean fuel and diesel engine emissions control system retrofit pilot project		CMAQ	\$19,951	\$330,049	\$0	\$350,000
MES300-07AD	Country Club Dr at University Dr	Advance design intersection improvement for repayment in phase 3	0.4	Local	\$90,150	\$0	\$0	\$90,150
MES110-07D	Dobson Rd at Guadalupe Rd	Design intersection improvement	0.4	RARF II	\$30,815	\$0	\$71,901	\$102,716
MES450-07AC	Gilbert Rd at University Dr	Advance construct intersection improvement for repayment in phase 4	0.4	Local	\$4,573,062	\$0	\$0	\$4,573,062
MES07-312	Gilbert Rd: University Dr to McKellips Rd	Improve roadway	2	Local	\$600,000	\$0	\$0	\$600,000
MES120-07RW	Greenfield Rd: Baseline Rd to Southern Ave	Acquire right-of-way for roadway widening	1	RARF II	\$825,450	\$0	\$676,481	\$1,501,931
MES125-07P	Greenfield Rd: Southern Ave to University Dr	Predesign roadway widening	2	RARF II	\$258,477	\$0	\$246,418	\$504,895
MES465-07AP	Hawes Rd: Elliot Rd to Ray Rd	Advance predesign roadway widening for repayment in phase 4	2	Local	\$341,696	\$0	\$0	\$341,696
MES07-313ADX	Main St: Mesa Dr to Mill Ave	Repayment of advance design of non intrusive detection systems project completed in FY 2006	6	CMAQ	-\$144,000	\$144,000	\$0	\$0
MES07-313C	Main St: Mesa Dr to Mill Ave	Construct non intrusive detection systems, cameras, dynamic message signs and one mile of fiber-optic cable	6	CMAQ	\$209,000	\$836,000	\$0	\$1,045,000
MES130-07RW	McKellips Rd: Gilbert Rd to Val Vista Dr	Acquire right-of-way for roadway widening	2	RARF II	\$1,941,396	\$0	\$1,736,916	\$3,678,312
MES130-07P	McKellips Rd: Val Vista Dr to Higley Rd	Predesign roadway widening	2	RARF II	\$233,027	\$0	\$264,328	\$497,355
MES07-601	Mesa Dr at University Dr	Improve intersection	1	Local	\$2,700,000	\$0	\$0	\$2,700,000
MES150-07P	Mesa Dr: Broadway Rd to US-60 (Superstition Fwy)	Predesign roadway widening	1.5	RARF II	\$84,325	\$0	\$179,022	\$263,347

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
MES240-07ARW	Power Rd: Guadalupe Rd to Loop 202 (Santan Fwy)	Advance acquire right-of-way for roadway widening for repayment in phase 2	2.5	RARF II	\$2,214,061	\$0	\$0	\$2,214,061
MES485-07AC	Ray Rd: Sossaman Rd to Ellsworth Rd	Advance construct roadway widening for repayment in phase 4	2	Local	\$8,409,627	\$0	\$0	\$8,409,627
MES03-122	Sossaman Rd: Guadalupe Rd to Baseline Rd	Widen road from 2 lanes to 4	1	Local	\$1,000,000	\$0	\$0	\$1,000,000
MES07-314	South Canal: Val Vista Dr to Greenfield Rd	Construct multiuse path	1.25	CMAQ	\$232,200	\$541,800	\$0	\$774,000
MES07-401	South Canal: Val Vista Dr to Greenfield Rd	Construct multiuse path	1.25	Local	\$774,000	\$0	\$0	\$774,000
MES07-315	Southern Ave at Country Club Dr	Add two right turn lanes and three bus pullouts	0.45	CMAQ	\$3,437,000	\$910,000	\$0	\$4,347,000
MES180-07D	Southern Ave: Country Club Dr to Stapley Dr	Design roadway widening	2	RARF II	\$246,614	\$0	\$383,562	\$630,176
MES190-07D	Thomas Rd: Gilbert Rd to Val Vista Dr	Design roadway widening	2	RARF II	\$161,241	\$0	\$345,675	\$506,916
<b>FY 2008</b>								
MES100-07RW	Broadway Rd: Dobson Rd to Country Club Dr	Acquire right-of-way for roadway widening	2	RARF II	\$1,693,189	\$0	\$2,425,644	\$4,118,833
MES300-08ARW	Country Club Dr at University Dr	Advance acquire right-of-way for intersection improvement for repayment in phase 3	0.4	Local	\$1,456,774	\$0	\$0	\$1,456,774
MES110-08RW	Dobson Rd at Guadalupe Rd	Acquire right-of-way for intersection improvement	0.4	RARF II	\$217,448	\$0	\$507,380	\$724,828
MES120-08C	Greenfield Rd: Baseline Rd to Southern Ave	Construct roadway widening	1	RARF II	\$3,046,984	\$0	\$2,636,835	\$5,683,819
MES125-08D	Greenfield Rd: Southern Ave to University Dr	Design roadway widening	2	RARF II	\$258,616	\$0	\$261,425	\$520,041
MES465-08AD	Hawes Rd: Elliot Rd to Ray Rd	Advance design roadway widening for repayment in phase 4	2	Local	\$351,947	\$0	\$0	\$351,947
MES08-602ADX	Lewis St: First St to Main Library	Repayment of advance design of pedestrian improvements completed in FY 2006	0.09	CMAQ	-\$7,000	\$7,000	\$0	\$0
MES08-602C	Lewis St: First St to Main Library	Construct pedestrian improvements	0.09	CMAQ	\$105,717	\$246,673	\$0	\$352,390
MES08-603	Longmore: Broadway Rd to Main St (EVIT)	Design and construct bicycle path to connect Broadway Rd with Main St and the Light Rail Station	0.5	CMAQ	\$583,013	\$1,082,739	\$0	\$1,665,752
MES08-604	Loop 202 (Red Mtn Fwy)	Design and install fiber-optic cable and end evises and complete connections at network hubs	15	CMAQ	\$359,400	\$838,700	\$0	\$1,198,100
MES130-08C	McKellips Rd: Gilbert Rd to Val Vista Dr	Construct roadway widening	2	RARF II	\$5,286,672	\$0	\$5,006,106	\$10,292,778
MES130-08D	McKellips Rd: Val Vista Dr to Higley Rd	Design roadway widening	2	RARF II	\$231,850	\$0	\$280,425	\$512,275
MES150-08D	Mesa Dr: Broadway Rd to US-60 (Superstition Fwy)	Design roadway widening	1.5	RARF II	\$81,374	\$0	\$189,874	\$271,248
MES240-09AC	Power Rd: Guadalupe Rd to Loop 202 (Santan Fwy)	Advance construct roadway widening for repayment in phase 2	2.5	RARF II	\$8,950,609	\$0	\$0	\$8,950,609
MES180-08RW	Southern Ave: Country Club Dr to Stapley Dr	Acquire right-of-way for roadway widening	2	RARF II	\$1,284,253	\$0	\$2,158,031	\$3,442,284
MES190-08RW	Thomas Rd: Gilbert Rd to Val Vista Dr	Acquire right-of-way for roadway widening	2	RARF II	\$580,594	\$0	\$1,354,718	\$1,935,312
<b>FY 2009</b>								
MES100-08C	Broadway Rd: Dobson Rd to Country Club Dr	Construct roadway widening	2	RARF II	\$2,896,553	\$0	\$4,465,997	\$7,362,550
MES300-09AC	Country Club Dr at University Dr	Advance construct intersection improvement for repayment in phase 3	0.4	Local	\$1,912,802	\$0	\$0	\$1,912,802
MES110-09C	Dobson Rd at Guadalupe Rd	Construct intersection improvement	0.4	CMAQ	\$653,830	\$0	\$1,525,605	\$2,179,435
MES09-605	Grand St: Broadway Rd to 6th Ave (Nuestro neighborhood phase 1)	Pedestrian improvements	0.25	CMAQ	\$189,018	\$441,041	\$0	\$630,059
MES125-09RW	Greenfield Rd: Southern Ave to University Dr	Acquire right-of-way for roadway widening	2	RARF II	\$942,714	\$0	\$1,012,239	\$1,954,953
MES465-09ARW	Hawes Rd: Elliot Rd to Ray Rd	Advance acquire right-of-way for roadway widening for repayment in phase 4	2	Local	\$4,350,443	\$0	\$0	\$4,350,443
MES130-09RW	McKellips Rd: Val Vista Dr to Higley Rd	Acquire right-of-way for roadway widening	2	RARF II	\$438,641	\$0	\$567,033	\$1,005,674
MES150-09RW	Mesa Dr: Broadway Rd to US-60 (Superstition Fwy)	Acquire right-of-way for roadway widening	1.5	RARF II	\$2,052,341	\$0	\$4,788,796	\$6,841,137

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
MES180-09C	Southern Ave: Country Club Dr to Stapley Dr	Construct roadway widening	2	RARF II	\$2,608,360	\$0	\$4,754,190	\$7,362,550
MES190-09D	Southern Ave: Lindsay Rd to Greenfield Rd	Design roadway widening	2	RARF II	\$307,349	\$0	\$717,146	\$1,024,495
MES185-09P	Southern Ave: Stapley Dr to Lindsay Rd	Predesign roadway widening	2	RARF II	\$188,829	\$0	\$400,546	\$589,375
MES190-09C	Thomas Rd: Gilbert Rd to Val Vista Dr	Construct roadway widening	2	RARF II	\$1,613,362	\$0	\$3,764,510	\$5,377,872
MES09-607	Various locations	Upgrade TMC equipment and purchase central components, field cameras and VMS		CMAQ	\$169,950	\$396,600	\$0	\$566,550
<b>FY 2010</b>								
MES125-10C	Greenfield Rd: Southern Ave to University Dr	Construct roadway widening	2	RARF II	\$5,149,513	\$0	\$5,884,724	\$11,034,237
MES465-10AC	Hawes Rd: Elliot Rd to Ray Rd	Advance construct roadway widening for repayment in phase 4	2	Local	\$7,467,603	\$0	\$0	\$7,467,603
MES130-10D	McKellips Rd: Higley Rd to Power Rd	Design roadway widening	2	RARF II	\$400,000	\$0	\$900,000	\$1,300,000
MES130-10C	McKellips Rd: Val Vista Dr to Higley Rd	Construct roadway widening	2	RARF II	\$4,557,033	\$0	\$6,312,425	\$10,869,458
MES150-10C	Mesa Dr: Broadway Rd to US-60 (Superstition Fwy)	Construct roadway widening	1.5	RARF II	\$1,726,600	\$0	\$4,028,732	\$5,755,332
MES10-608	South Canal: McDowell Rd to Val Vista Dr	Construct new multiuse path on the north bank	1.5	CMAQ	\$568,337	\$852,505	\$0	\$1,420,842
MES195-10D	Southern Ave: Greenfield Rd to Recker Rd	Design roadway widening	2	RARF II	\$307,349	\$0	\$717,146	\$1,024,495
MES190-10RW	Southern Ave: Lindsay Rd to Greenfield Rd	Acquire right-of-way for roadway widening	2	RARF II	\$949,707	\$0	\$2,215,981	\$3,165,688
MES185-10D	Southern Ave: Stapley Dr to Lindsay Rd	Design roadway widening	2	RARF II	\$182,117	\$0	\$424,939	\$607,056
<b>Total</b>					<b>\$108,028,104</b>	<b>\$9,355,318</b>	<b>\$62,700,576</b>	<b>\$180,083,998</b>

## Mesa Transit Project Listing

Proj #	FY	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
MES06-207T	2006	202 (Red Mtn Fwy) at Power Rd	Construct regional park-and-ride (Loop 202/Power Rd)		STP-Flex	\$580,309	\$2,321,238	\$0	\$2,901,547



# Paradise Valley

## TIP Projects Summary

The Town of Paradise Valley is planning to install video detection systems at 12 intersections throughout the town to improve traffic safety.

## What's New?

Four miles of meandering sidewalks will be installed on the south side of Lincoln Drive, linking many of the Town's resorts with safe pedestrian and recreational paths.

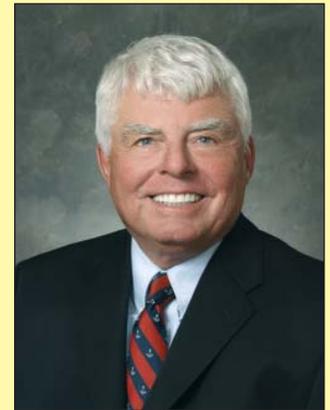
### INFO:

2004 Population: 14,410  
 Incorporated Area: 16.5 sq. mi.

### Town of Paradise Valley

6401 E. Lincoln Drive  
 Paradise Valley, AZ 85253

The Town of Paradise Valley was incorporated in May of 1961. The Town is primarily zoned for single-family residential use, and also includes nine resort properties. The majority of the Town is zoned for one-acre lots with one house per lot.



Mayor **Ronald B. Clarke**

## Paradise Valley Highway/Street Project Listing

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
FY 2009								
PVY09-601	Various locations (12 intersections)	Install video detection systems	5	CMAQ	\$38,400	\$89,600	\$0	\$128,000



## Previous Project Progress

### Tatum/McDonald Intersection Improvement

After many years of study and coordination with the Arizona Department of Transportation, the Tatum Boulevard/McDonald Drive Intersection Improvement Project was open to traffic on October 6, 2005. The realigned major arterial intersection reduces traffic congestion, air pollution, and traffic delays. The project also features photo-enforcement traffic control measures, sound abatement, landscaping, and pedestrian linkage.

*"The extra time and effort spent soliciting comprehensive input from neighbors and design experts resulted in the perfect marriage between efficient traffic control and the beautification of a major regional intersection."*  
 —Mayor Ronald Clarke

# Peoria



## TIP Projects Summary

The vast majority of projects in the City of Peoria are designed toward building and improving streets. A summary by mode is shown below.

Type of Project	No.	Cost
ITS	1	\$1,414,550
Pedestrian	2	\$3,080,609
Street	43	\$158,884,000
Highway Subtotal		<b>\$163,379,159</b>
Transit	6	\$374,800

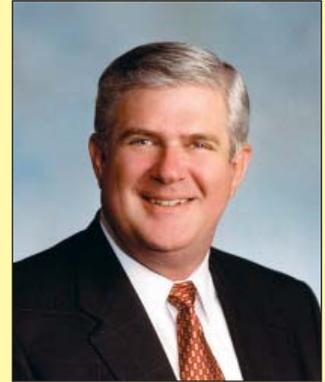
### INFO:

2004 Population: 132,300  
 Incorporated Area: 154.9 sq. mi.

### City of Peoria

8401 West Monroe Street  
 Peoria, AZ 85345

Peoria was incorporated in 1954, with boundaries covering one square mile of land. The warm climate and small-town atmosphere of Peoria continues to attract people today.



Mayor **John Keegan**

## Funding by Source and Fiscal Year

The table below breaks down by year and funding source the total project funds listed for Peoria.

The list does not include highway projects listed under ADOT or transit projects listed under Valley Metro.

FY	Local	Federal	Regional	Total
2006	\$48,500,000	\$1,645,000	\$0	<b>\$50,145,000</b>
2007	\$58,299,000	\$1,700,000	\$6,300,000	<b>\$66,299,000</b>
2008	\$16,690,902	\$2,154,257	\$6,700,000	<b>\$25,545,159</b>
2010	\$21,390,000	\$0	\$0	<b>\$21,390,000</b>
<b>Total</b>	<b>\$144,879,902</b>	<b>\$5,499,257</b>	<b>\$13,000,000</b>	<b>\$163,379,159</b>

## Peoria Highway/Street Project Listings

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
<b>FY 2006</b>								
PEO99-714	107th Ave: Union Hills Dr to Palm Tree Dr	Widen roadway from 2 lanes to 4, paving, curb and gutter	0.5	Local	\$160,000	\$0	\$0	\$160,000
PEO98-699	71st Ave: Grand Ave to Olive Ave	Pave, curb, gutter and sidewalk	0.5	Private	\$250,000	\$0	\$0	\$250,000
PEO06-202C	91st Ave at Olive Ave	Construct intersection project	0.2	CMAQ	\$200,000	\$800,000	\$0	\$1,000,000
PEO97-689	91st Ave: Villa Lindo to Happy Valley Rd	Widen roadway from 2 lanes to 4, overlay and shoulder	0.25	Local	\$400,000	\$0	\$0	\$400,000
PEO99-735	Butler Dr: 89th Ave to 91st Ave	Widen roadway from 2 lanes to 4, paving, curb and gutter	0.3	Private	\$150,000	\$0	\$0	\$150,000
PEO03-101	Carefree Hwy: Lake Pleasant to Beard-sley Canal	Pave dirt road	0.83	CMAQ	\$70,000	\$845,000	\$0	\$915,000
PEO99-739	Deer Valley Rd: 95th Ave to Lake Pleas-ant Rd	Pave, curb and gutter	1	Local	\$740,000	\$0	\$0	\$740,000
PEO05-305	Dynamite Rd: El Mirage Rd to Agua Fria Blvd	Pave, curb, gutter, sidewalk, bike lane, median and landscaping.	1	Private	\$2,400,000	\$0	\$0	\$2,400,000
PEO05-306	El Mirage Rd: Agua Fria Blvd to Dynamite Rd	Pave, curb, gutter, sidewalk, bike lane, median and landscaping.	1	Private	\$2,030,000	\$0	\$0	\$2,030,000
PEO06-601	Happy Valley Rd: 75th Ave to 91st Ave (Peoria Share)	Paving and shoulder	2	Local	\$10,606,916	\$0	\$0	\$10,606,916
PEO00-601	Happy Valley Rd: 75th Ave to 91st Ave (Private Share)	Paving and shoulder	2	Private	\$2,393,084	\$0	\$0	\$2,393,084
PEO200-06AC	Happy Valley Rd: Lake Pleasant Pkwy to Terramar Blvd	Advance construct roadway widening from 2 lanes to 4 for repayment in phase 4	3.1	Local	\$7,800,000	\$0	\$0	\$7,800,000
PEO04-304	Lake Pleasant Pkwy: 99th Ave to Jomax Rd	Widen roadway from 2 lanes to 4, paving, curb, gutter, median and landscape	3.5	Local	\$8,800,000	\$0	\$0	\$8,800,000
PEO100-06ARW	Loop 101 (Agua Fria Fwy) Frontage Rd and Texas U-Turn: Beardsley Rd and 83rd Ave to Loop 101 Frontage	Advance acquire right-of-way for roadway widen-ing for repayment in phase 1	3	Local	\$7,000,000	\$0	\$0	\$7,000,000
PEO98-707	Mountain View Rd: 73rd Ave to 75th Ave	Widen roadway from 2 lanes to 4, paving, curb and gutter	0.3	Local	\$135,000	\$0	\$0	\$135,000
PEO99-742	Mountain View Rd: 75th Ave to 79th Ave	Widen roadway from 2 lanes to 4, paving, curb and gutter	0.5	Private	\$290,000	\$0	\$0	\$290,000
PEO02-811	Pinnacle Peak Rd: 75th Ave to 79th Ave	Pave, curb and gutter	0.5	Private	\$275,000	\$0	\$0	\$275,000
PEO07-313	Westwing Pkwy: Pinnacle Vista Rd to Lake Pleasant Pkwy	Extend Pkwy to Lake Pleasant Pkwy, including paving, curb, gutter, sidewalk, medians and landscape.	1	Local	\$3,300,000	\$0	\$0	\$3,300,000
PEO97-006	Williams Rd: 91st Ave to Lake Pleasant Rd	Pave, curb, gutter, sidewalk and landscape	1.5	Private	\$1,500,000	\$0	\$0	\$1,500,000
<b>FY 2007</b>								
PEO07-309	83rd Ave at Union Hills Dr	Intersection Improvements and bridge widening	0.5	CMAQ	\$200,000	\$800,000	\$0	\$1,000,000
PEO99-724	83rd Ave: Northern Ave to Olive Ave	Widen roadway from 2 lanes to 4, paving, curb and gutter	1	Local	\$495,000	\$0	\$0	\$495,000
PEO96-016	Acoma Dr: 75th Ave to 73rd Ave	Widen, pave, curb and gutter	0.25	Local	\$154,000	\$0	\$0	\$154,000
PEO03-201	Beardsley Rd: Agua Fria Fwy to 83rd Ave	Design and construct freeway ramp connection for Lake Pleasant Pkwy to Loop 101	1	Local	\$6,200,000	\$0	\$0	\$6,200,000
PEO97-715	Dynamite Blvd: Lake Pleasant Rd to 99th Ave	Pave, curb and gutter	0.7	Private	\$600,000	\$0	\$0	\$600,000
PEO07-310	El Mirage Rd: Loop 303 to Agua Fria Blvd	Pave, curb, gutter, sidewalk, bike lane, median and landscaping.	2.8	Private	\$15,000,000	\$0	\$0	\$15,000,000
PEO99-738	Lake Pleasant Blvd: SR-74 to Twin Buttes Pkwy	Pave, curb, gutter, sidewalk, landscape and bike lane	2	Private	\$2,000,000	\$0	\$0	\$2,000,000
PEO06-308	Lake Pleasant Pkwy: Jomax Rd to Carefree Hwy	Widen roadway from 2 lanes to 4, paving, median and landscape	5.5	Local	\$12,000,000	\$0	\$0	\$12,000,000
PEO05-307	Lone Mountain Rd: El Mirage Rd to Agua Fria Blvd	Pave, curb, gutter, sidewalk, bike lane, median and landscaping.	1.3	Local	\$4,800,000	\$0	\$0	\$4,800,000
PEO100-07AC	Loop 101 (Agua Fria Fwy) Frontage Rd and Texas U-Turn: Beardsley Rd and 83rd Ave to 101L Frontage Rd	Advance construct new frontage road and bridges for repayment in phases 1 and 2	3	Local	\$18,500,000	\$0	\$0	\$18,500,000

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
PEO100-05ADX	Loop 101 (Agua Fria Fwy) Frontage Rd and Texas U-Turn: Beardsley Rd and 83rd Ave to Loop 101 Frontag	Repay advance design of roadway widening completed in FY 2005	3	RARF II	-\$1,400,000	\$0	\$1,400,000	\$0
PEO100-06ARWX	Loop 101 (Agua Fria Fwy) Frontage Rd and Texas U-Turn: Beardsley Rd and 83rd Ave to Loop 101 Frontag	Repay advance acquisition of right-of-way for roadway widening completed in FY 2006	3	RARF II	-\$4,900,000	\$0	\$4,900,000	\$0
PEO97-004	Peak Pkwy: SR-74 to Stagecoach Pkwy	Pave, curb, gutter, sidewalk, landscape and bike lane	2	Private	\$2,200,000	\$0	\$0	\$2,200,000
PEO96-024	Peak Pkwy: Stagecoach Pkwy to Lake Pleasant Blvd	Pave, curb, gutter, sidewalk, landscape and bike lane	2	Private	\$2,000,000	\$0	\$0	\$2,000,000
PEO07-312	Skunk Creek Corridor: 75th Ave to New River confluence (generally following Greenway Ave)	Develop multiuse path	1.5	CMAQ	\$450,000	\$900,000	\$0	\$1,350,000
<b>FY 2008</b>								
PEO08-602	84th Ave: Peoria Ave to Monroe St	Design and construct at-grade pedestrian improvements	0.28	CMAQ	\$566,552	\$1,164,057	\$0	\$1,730,609
PEO99-741	Lake Pleasant Rd: Dove Valley Dr to Carefree Hwy	Widen roadway from 2 lanes to 4, paving, curb, gutter and median	1	Local	\$3,500,000	\$0	\$0	\$3,500,000
PEO07-311	Lone Mountain Rd: El Mirage Rd to Lake Pleasant Pkwy	Pave, curb, gutter, sidewalk, bike lane, median, landscaping and bridge.	3	Private	\$18,900,000	\$0	\$0	\$18,900,000
PEO100-07ACX1	Loop 101 (Agua Fria Fwy) Frontage Rd and Texas U-Turn: Beardsley Rd and 83rd Ave to Loop 101 Frontag	Repay construction of new frontage road and bridges completed in FY 2007 (1 of 2)	3	RARF II	-\$6,700,000	\$0	\$6,700,000	\$0
PEO08-601T	Regionwide	Associated capital maintenance		5307	\$9,400	\$37,600	\$0	\$47,000
PEO08-603	Traffic Management Center	Construct Traffic Management Center		CMAQ	\$424,350	\$990,200	\$0	\$1,414,550
<b>FY 2009</b>								
<b>FY 2010</b>								
PEO99-716	71st Ave: Thunderbird Rd to Banff Ln	Widen roadway from 2 lanes to 4, paving, curb, gutter, sidewalk and overlay	0.6	Local	\$420,000	\$0	\$0	\$420,000
PEO97-721	85th Ave at Monroe St	Install new traffic signals	0.1	Local	\$120,000	\$0	\$0	\$120,000
PEO96-674	Carefree Hwy: Agua Fria River to Twin Buttes Pkwy	Pave, curb, gutter, sidewalk, landscape and bridge	3	Private	\$5,000,000	\$0	\$0	\$5,000,000
PEO97-697	Stagecoach Pkwy: SR-74 to Lake Pleasant Blvd	Pave, curb, gutter, sidewalk, landscape and bike lane	3	Private	\$6,000,000	\$0	\$0	\$6,000,000
PEO95-658	Twin Buttes Pkwy: Happy Valley Rd to SR-74	Pave, curb, gutter, sidewalk, landscape and bridge	7	Private	\$7,000,000	\$0	\$0	\$7,000,000
PEO97-005	Vintage Rd: Stagecoach Pkwy to Peak Pkwy	Pave, curb, gutter, sidewalk, landscape and bike lane	1.75	Private	\$1,750,000	\$0	\$0	\$1,750,000
PEO98-004	Western Rd: Peak Pkwy to 163rd Ave	Pave, curb, gutter, sidewalk, landscape and bike lane	1	Private	\$1,100,000	\$0	\$0	\$1,100,000
<b>Total</b>					<b>\$144,879,902</b>	<b>\$5,499,257</b>	<b>\$13,000,000</b>	<b>\$163,379,159</b>

## Peoria Transit Project Listings

Proj #	FY	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
PEO06-201T	2006	Regionwide	Associated capital maintenance - operations		5307	\$9,360	\$37,440	\$0	\$46,800
PEO07-301T	2007	Regionwide	Associated capital maintenance		5307	\$9,400	\$37,600	\$0	\$47,000
PEO07-302T	2007	Regionwide	Purchase bus: < 30' - 2 replace		5307	\$0	\$112,000	\$28,000	\$140,000
PEO09-602T	2009	Regionwide	Associated capital maintenance		5307	\$9,400	\$37,600	\$0	\$47,000
PEO10-603T	2010	Regionwide	Associated capital maintenance		5307	\$9,400	\$37,600	\$0	\$47,000
<b>Total</b>						<b>\$46,960</b>	<b>\$299,840</b>	<b>\$28,000</b>	<b>\$374,800</b>



# Phoenix

## TIP Projects Summary

The breakdown of projects for the City of Phoenix is shown below.

Type of Project	No.	Cost
Bicycle	6	\$9,332,780
Bridge	7	\$3,050,000
ITS	6	\$15,781,463
Maintenance	9	\$45,219,820
Other	8	\$12,440,770
Pedestrian	7	\$11,839,620
Street	51	\$149,235,454
<b>Highway Subtotal</b>		<b>\$246,899,907</b>
Transit	40	\$192,174,777

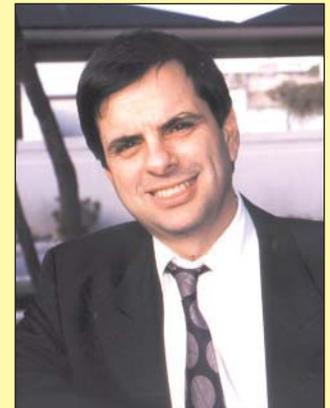
### INFO:

2004 Population: 1,516,055  
 Incorporated Area: 513.7 sq. mi.

### City of Phoenix

200 West Washington Street  
 Phoenix, Arizona 85003-1611

The City of Phoenix is the largest city in Arizona, and the fifth largest city in the United States.



Mayor **Phil Gordon**

## Funding by Source and Fiscal Year

The table below breaks down by year and funding source the total project funds listed for Phoenix.

The list does not include highway projects listed under ADOT or transit projects listed under Valley Metro.

FY	Local	Federal	Regional	Total
2006	\$74,979,873	\$5,298,100	\$2,100,000	<b>\$82,377,973</b>
2007	\$76,830,531	\$7,786,000	\$3,500,000	<b>\$88,116,531</b>
2008	\$17,401,219	\$2,440,033	\$12,900,000	<b>\$32,741,252</b>
2009	\$21,961,000	\$1,675,000	\$0	<b>\$23,636,000</b>
2010	\$17,761,445	\$2,266,706	\$0	<b>\$20,028,151</b>
<b>Total</b>	<b>\$208,934,068</b>	<b>\$19,465,839</b>	<b>\$18,500,000</b>	<b>\$246,899,907</b>



## Previous Project Progress

### Light Rail Construction Underway

*“The Phoenix region, with a booming population of more than three million residents, is the largest metropolitan area in the country without a rail system. When the METRO system opens in December 2008, it will connect several Valley cities, providing a much-needed alternative mode of transportation. In addition, the METRO will serve as a valuable amenity to alleviate traffic and reduce air pollution.”*

—Phoenix Mayor Phil Gordon, on construction of the Valley's new light rail system.

# Phoenix Highway/Street Project Listings

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
<b>FY 2006</b>								
PHX06-220	25th St at Camelback Rd	Construct pedestrian overpass	0.07	STP-MAG	\$1,650,000	\$1,650,000	\$0	\$3,300,000
PHX05-402	2nd Ave: Fillmore St to Roosevelt St	Improve pedestrian facilities and upgrade landscape	0.25	STP-TEA	\$537,415	\$500,000	\$0	\$1,037,415
PHX06-223	51st Ave at the ACDC (joint project with Glendale)	Construct multiuse underpass	0.04	CMAQ	\$560,000	\$2,240,000	\$0	\$2,800,000
PHX04-109	51st Ave: Broadway Rd to Lower Buckeye Rd	Reconstruct roadway to 74 ft section, adding 2 through lanes	1	Local	\$2,600,000	\$0	\$0	\$2,600,000
PHX04-406	51st Ave: Southern Ave (Laveen Area Conveyance Channel) to Salt River	Reconstruct roadway to 74 ft section, adding 2 through lanes	0.9	Local	\$2,250,000	\$0	\$0	\$2,250,000
PHX05-135	67th Ave: Buckeye Rd to Van Buren St	Reconstruct roadway to 64 ft section, adding 2 through lanes	1	Local	\$2,500,000	\$0	\$0	\$2,500,000
PHX04-210	75th Ave: Buckeye Rd to Van Buren St	Reconstruct roadway to 64 ft section, adding 2 through lanes	1	Local	\$1,789,216	\$0	\$0	\$1,789,216
PHX06-601	Black Mountain Pkwy: Deer Valley to Pinnacle Pk.	Construct new 6 lane roadway to 104 ft section	1	Local	\$3,326,068	\$0	\$0	\$3,326,068
PHX100-06D	Black Mountain Pkwy: SR-51 and Loop 101 (Pima Fwy) to Deer Valley Rd	Design roadway ramps	1	RARF II	\$900,000	\$0	\$2,100,000	\$3,000,000
PHX04-347	Camelback Rd at 20th St and 24th St	Design and reconstruct intersection to improve pedestrian and bicycle enhancements	0.2	STP-TEA	\$392,491	\$62,500	\$0	\$454,991
PHX06-225C	Citywide	Install wireless communications link to fiber-optics backbone to replace ITS and ATMS telephone connections		CMAQ	\$211,400	\$845,600	\$0	\$1,057,000
PHX05-217	Deer Valley Rd: 7th St to Cave Creek Rd	Reconstruct roadway, adding 2 through lanes	2.2	Local	\$6,841,120	\$0	\$0	\$6,841,120
PHX04-024	McDowell Rd: 83rd Ave to 75th Ave	Reconstruct roadway to 64 ft section, adding 2 through lanes	1	Local	\$2,800,000	\$0	\$0	\$2,800,000
PHX01-902TR3	Phoenix/Glendale	Construct West Valley operations facility		5309	\$0	\$18,772,800	\$4,693,200	\$23,466,000
PHX06-602	Pinnacle Peak Rd: 40th St to Tatum Blvd	Reconstruct roadway to 104 ft section, adding 4 through lanes	0.8	Local	\$4,500,000	\$0	\$0	\$4,500,000
PHX06-638T	Regionwide	Construct regional heavy maintenance facility		STP-Flex	\$0	\$2,692,000	\$673,000	\$3,365,000
PHX06-639T	Regionwide	Construct regional heavy maintenance facility		5309	\$0	\$24,064,000	\$6,016,000	\$30,080,000
PHX06-227	Various locations	Contingency for inflation		Local	\$385,800	\$0	\$0	\$385,800
PHX06-228	Various locations	Improve railroad crossings		Local	\$50,000	\$0	\$0	\$50,000
PHX06-229	Various locations	Install new traffic signals		Local	\$823,050	\$0	\$0	\$823,050
PHX06-230	Various locations	Maintenance		Local	\$10,900,000	\$0	\$0	\$10,900,000
PHX06-231	Various locations	Microseal arterial streets		Local	\$1,250,000	\$0	\$0	\$1,250,000
PHX06-232	Various locations	Install/upgrade mid-block street lighting		Local	\$500,000	\$0	\$0	\$500,000
PHX06-233	Various locations	Modernize traffic signals		Local	\$4,563,403	\$0	\$0	\$4,563,403
PHX06-234	Various locations	Overlay arterial streets		Local	\$3,000,000	\$0	\$0	\$3,000,000
PHX06-235	Various locations	Overlay local streets		Local	\$7,434,910	\$0	\$0	\$7,434,910
PHX06-236	Various locations	Remove bottleneck		Local	\$850,000	\$0	\$0	\$850,000
PHX06-237	Various locations	Repair bridge		Local	\$150,000	\$0	\$0	\$150,000
PHX06-238	Various locations	Retrofit program, landscaping		Local	\$2,000,000	\$0	\$0	\$2,000,000
PHX06-239	Various locations	Street modernization projects - improving local and collector streets		Local	\$11,365,000	\$0	\$0	\$11,365,000
PHX06-240	Various locations	Install/upgrade street lighting		Local	\$800,000	\$0	\$0	\$800,000
PHX06-603	Various locations	Improve railroad crossings		Local	\$50,000	\$0	\$0	\$50,000
<b>FY 2007</b>								
PHX07-308	16th St at Glendale Ave	Widen intersection	0.25	CMAQ	\$200,000	\$800,000	\$0	\$1,000,000
PHX07-309	19th Ave at Thunderbird Rd	Widen intersection	0.25	CMAQ	\$164,000	\$656,000	\$0	\$820,000
PHX07-310	24th St: Rio Salado to Roeser Rd	Improve pedestrian facilities	1	CMAQ	\$1,889,577	\$500,000	\$0	\$2,389,577
PHX07-310C	24th St: Rio Salado to Roeser Rd	Construct pedestrian facilities	1	CMAQ	\$1,871,577	\$200,000	\$0	\$2,071,577

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
PHX07-310DX	24th St: Rio Salado to Roeser Rd	Repayment of design project advanced to FY 2004	1	CMAQ	-\$300,000	\$300,000	\$0	\$0
PHX07-604	35th Ave at Baseline Rd	Construct roadway offset realignment		Local	\$750,000	\$0	\$0	\$750,000
PHX07-605	35th Ave: Pinnacle Peak Rd to Happy Valley Rd	Construct new 4 lane roadway to 74 ft section	1	Local	\$2,400,000	\$0	\$0	\$2,400,000
PHX07-311	35th Ave: Southern Ave to Broadway Rd	Reconstruct roadway to 64 ft section, adding 2 through lanes	1	Local	\$2,700,000	\$0	\$0	\$2,700,000
PHX07-314	44th St at Indian School Rd	Widen intersection	0.25	CMAQ	\$356,000	\$1,424,000	\$0	\$1,780,000
PHX04-407	51st Ave: North of Dobbins Rd to Southern Ave (Laveen Area Conveyance Channel)	Reconstruct roadway to 74 ft section, adding 2 through lanes	1.8	Local	\$5,100,000	\$0	\$0	\$5,100,000
PHX07-315	7th Ave at the ACDC Canal	Design and construct multiuse underpass	0.1	CMAQ	\$821,507	\$1,750,000	\$0	\$2,571,507
PHX07-316	7th St at McDowell Rd	Widen intersection	0.25	CMAQ	\$314,000	\$1,256,000	\$0	\$1,570,000
PHX100-07RW	Black Mountain Pkwy: SR-51 and Loop 101 (Pima Fwy) to Deer Valley Rd	Acquire right-of-way for roadway ramps	1	RARF II	\$1,500,000	\$0	\$3,500,000	\$5,000,000
PHX07-606	Camelback Rd: 107th Ave to 99th Ave	Reconstruct roadway to 74 ft section	1	Local	\$2,400,000	\$0	\$0	\$2,400,000
PHX07-317	Downtown Phoenix	Design parking management system (phase 3)		CMAQ	\$100,000	\$400,000	\$0	\$500,000
PHX07-607	Pinnacle Peak Rd: 43rd Ave to 35th Ave	Reconstruct roadway to 74 ft section	1	Local	\$2,310,000	\$0	\$0	\$2,310,000
PHX05-115	Van Buren St: 67th Ave to 59th Ave	Reconstruct roadway to 64 ft section, adding 2 through lanes	1	Local	\$3,500,000	\$0	\$0	\$3,500,000
PHX05-401	Various locations	Pedestrian school safety zone project - Phase 1		STP-TEA	\$252,900	\$500,000	\$0	\$752,900
PHX07-319	Various locations	Contingency for inflation		Local	\$3,030,000	\$0	\$0	\$3,030,000
PHX07-320	Various locations	Improve railroad crossings		Local	\$50,000	\$0	\$0	\$50,000
PHX07-321	Various locations	Install new traffic signals		Local	\$825,000	\$0	\$0	\$825,000
PHX07-322	Various locations	Maintenance		Local	\$10,900,000	\$0	\$0	\$10,900,000
PHX07-323	Various locations	Microseal arterial streets		Local	\$1,250,000	\$0	\$0	\$1,250,000
PHX07-324	Various locations	Install/upgrade mid-block street lighting		Local	\$500,000	\$0	\$0	\$500,000
PHX07-325	Various locations	Modernize traffic signals		Local	\$4,661,060	\$0	\$0	\$4,661,060
PHX07-326	Various locations	Overlay arterial streets		Local	\$3,000,000	\$0	\$0	\$3,000,000
PHX07-327	Various locations	Overlay local streets		Local	\$7,434,910	\$0	\$0	\$7,434,910
PHX07-328	Various locations	Remove bottleneck		Local	\$850,000	\$0	\$0	\$850,000
PHX07-329	Various locations	Repair bridge		Local	\$150,000	\$0	\$0	\$150,000
PHX07-330	Various locations	Retrofit program, landscaping		Local	\$2,000,000	\$0	\$0	\$2,000,000
PHX07-331	Various locations	Street modernization projects - improving local and collector streets		Local	\$11,850,000	\$0	\$0	\$11,850,000
PHX07-332	Various locations	Install/upgrade street lighting		Local	\$800,000	\$0	\$0	\$800,000
PHX07-608	Various locations	Improve railroad crossings		Local	\$50,000	\$0	\$0	\$50,000
PHX07-609	Various locations	Rehabilitate bridge		Local	\$350,000	\$0	\$0	\$350,000
PHX07-610	Various locations	Retrofit landscape program		Local	\$2,000,000	\$0	\$0	\$2,000,000
PHX07-611	Various locations	Street lighting program		Local	\$800,000	\$0	\$0	\$800,000
<b>FY 2008</b>								
PHX07-612	19th Ave at Greenway Rd	Design and acquire right-of-way for a multiuse path and bridge (phase 1)	0.04	CMAQ	\$333,000	\$333,000	\$0	\$666,000
PHX08-613	19th Ave: Baseline Rd to Southern Ave	Reconstruct roadway to 64 ft section	1	Local	\$3,500,000	\$0	\$0	\$3,500,000
PHX100-08C	Black Mountain Pkwy: SR-51 and Loop 101 (Pima Fwy) to Deer Valley Rd	Construct new roadway ramps	1	RARF II	\$5,530,000	\$0	\$12,900,000	\$18,430,000
PHX08-614	Cave Creek Rd: Bell Rd to Union Hills Dr.	Reconstruct roadway to 94 ft section, adding 2 through lanes	1	Local	\$2,800,000	\$0	\$0	\$2,800,000
PHX08-641	Papago Trail - Arcadia Portal	Design and construct multiuse trail enhancements	0.15	STP-TEA	\$320,282	\$500,000	\$0	\$820,282
PHX08-642	Three Historic Phoenix Neighborhoods	Restore 123 historic streetlights		STP-TEA	\$19,837	\$328,133	\$0	\$347,970
PHX08-615	Van Buren St: 75th Ave to 67th Ave	Reconstruct roadway to 64ft section, adding 2 through lanes	1	Local	\$3,500,000	\$0	\$0	\$3,500,000
PHX08-616	Various locations	Improve railroad crossings		Local	\$50,000	\$0	\$0	\$50,000

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
PHX08-617	Various locations	Pave dirt alleys	60	CMAQ	\$548,100	\$1,278,900	\$0	\$1,827,000
PHX08-618	Various locations	Street lighting program		Local	\$800,000	\$0	\$0	\$800,000
<b>FY 2009</b>								
PHX09-619	19th Ave at Greenway Rd	Construct multiuse path and bridge (phase 2)	0.04	CMAQ	\$1,010,000	\$1,010,000	\$0	\$2,020,000
PHX09-620	91st Ave: Indian School Rd to Camelback Rd	Reconstruct roadway to 74 ft section, adding 2 through lanes	1	Local	\$2,600,000	\$0	\$0	\$2,600,000
PHX09-621	Cave Creek Rd: Union Hills Dr. to Pima Frwy (Loop 101)	Reconstruct roadway to 94 ft section, adding 2 through lanes	1	Local	\$3,200,000	\$0	\$0	\$3,200,000
PHX09-622	Pinnacle Peak Rd: 51st Ave to 43rd Ave	Reconstruct roadway to 74 ft section, adding 2 through lanes	1	Local	\$2,500,000	\$0	\$0	\$2,500,000
PHX09-623	Southern Ave: 27th Ave to 19th Ave	Reconstruct roadway to 64 ft to 74 ft section, adding 2 through lanes (variable cross-section)	1	Local	\$3,500,000	\$0	\$0	\$3,500,000
PHX04-212	Tatum Blvd: Pinnacle Peak Rd to Happy Valley Rd	Reconstruct roadway to 104 ft section, adding 4 through lanes	1	Local	\$4,116,000	\$0	\$0	\$4,116,000
PHX09-624	Various locations	Construct regional ITS fiber-optic backbone, phase B-1	30	CMAQ	\$1,835,000	\$665,000	\$0	\$2,500,000
PHX09-625	Various locations	Improve railroad crossings		Local	\$50,000	\$0	\$0	\$50,000
PHX09-626	Various locations	Rehabilitate bridge		Local	\$350,000	\$0	\$0	\$350,000
PHX09-627	Various locations	Retrofit landscape program		Local	\$2,000,000	\$0	\$0	\$2,000,000
PHX09-628	Various locations	Street lighting program		Local	\$800,000	\$0	\$0	\$800,000
<b>FY 2010</b>								
PHX10-629	32nd St: Southern Ave to Broadway Rd	Reconstruct roadway to 64 ft section, adding 2 through lanes	1	Local	\$3,790,000	\$0	\$0	\$3,790,000
PHX10-630	Pinnacle Peak Rd: Black Mountain Pkwy to 40th St	Reconstruct roadway to 104 ft section, adding 4 through lanes	1.25	Local	\$5,500,000	\$0	\$0	\$5,500,000
PHX10-631	Pinnacle Peak Rd: Tatum Blvd to 56th St	Reconstruct roadway to 104 ft section, adding 4 through lanes	1	Local	\$2,750,000	\$0	\$0	\$2,750,000
PHX10-632	Salt River: 24th St to Priest Dr (Peace Path - south side)	Design and acquire right-of-way for multiuse path	4	CMAQ	\$686,445	\$1,601,706	\$0	\$2,288,151
PHX10-633	Various locations	Construct regional ITS fiber-optic backbone, phase B-2	30	CMAQ	\$1,835,000	\$665,000	\$0	\$2,500,000
PHX10-634	Various locations	Improve railroad crossings		Local	\$50,000	\$0	\$0	\$50,000
PHX10-635	Various locations	Rehabilitate bridge		Local	\$350,000	\$0	\$0	\$350,000
PHX10-636	Various locations	Retrofit landscape program		Local	\$2,000,000	\$0	\$0	\$2,000,000
PHX10-637	Various locations	Street lighting program		Local	\$800,000	\$0	\$0	\$800,000
<b>Total</b>					<b>\$208,934,068</b>	<b>\$19,465,839</b>	<b>\$18,500,000</b>	<b>\$246,899,907</b>

## Phoenix Transit Project Listings

Proj #	FY	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
PHX05-132T	2006	Regionwide	Purchase bus: articulated - 5 expand		5307	\$0	\$2,211,950	\$453,050	\$2,665,000
PHX06-219T	2006	Regionwide	Associated capital maintenance - operations		5307	\$851,200	\$3,404,800	\$0	\$4,256,000
PHX06-220T	2006	Regionwide	Associated capital maintenance - parts and components		5307	\$385,880	\$1,543,520	\$0	\$1,929,400
PHX06-221T	2006	Regionwide	Capital cost of contracting		5307	\$166,600	\$666,400	\$0	\$833,000
PHX06-222T	2006	Regionwide	Expend project support services		5307	\$10,000	\$40,000	\$0	\$50,000
PHX06-223T	2006	Regionwide	Purchase bus: 40' - lease/purchase payment		5309	\$488,750	\$2,386,250	\$0	\$2,875,000
PHX06-224T	2006	Regionwide	Purchase bus: < 30' - 25 replace (dial-a-ride)		5307	\$0	\$1,095,519	\$273,880	\$1,369,399
PHX06-227T	2006	Regionwide	Purchase bus: standard - 18 replace		5307	\$0	\$6,038,748	\$1,236,852	\$7,275,600
PHX06-228T	2006	Regionwide	Purchase bus: standard - 4 replace		STP-Flex	\$0	\$1,508,800	\$91,200	\$1,600,000
PHX06-601T	2006	Regionwide	Purchase bus: < 30' - 5 expand (dial-a-ride)		5307	\$56,000	\$224,000	\$0	\$280,000
PHX06-602T	2006	Regionwide	Purchase bus: standard - 5 expand		5307	\$0	\$1,489,850	\$305,150	\$1,795,000
PHX06-603T	2006	Regionwide	Purchase new fareboxes - 10 expand		5307	\$0	\$84,210	\$21,053	\$105,263
PHX06-604T	2006	Regionwide	Purchase new radios - 10 expand		5307	\$0	\$101,992	\$25,498	\$127,490
PHX06-231T	2006	Various locations	Design and construct upgrades - north and south		5307	\$126,600	\$506,400	\$0	\$633,000
PHX06-232T	2006	Various locations	Install bus stop passenger improvements - 40 sites		5307	\$390,000	\$310,000	\$0	\$700,000
PHX04-213TRX	2007	17 at Peoria Ave	Design regional park-and-ride		CMAQ-Flex	-\$245,811	\$245,811	\$0	\$0
PHX07-304T	2007	Regionwide	Associated capital maintenance		5307	\$1,237,200	\$4,948,800	\$0	\$6,186,000
PHX07-306T	2007	Regionwide	Purchase bus: < 30' - 30 replace (dial-a-ride)		5307	\$0	\$1,373,782	\$343,445	\$1,717,227
PHX07-308T	2007	Regionwide	Purchase bus: standard - 31 replace		5307	\$0	\$10,652,220	\$2,181,780	\$12,834,000
PHX07-640T	2007	Regionwide	Construct regional heavy maintenance facility		5307	\$0	\$1,972,000	\$493,000	\$2,465,000
PHX07-309T	2007	Various locations	Design and construct upgrades - north and south		5307	\$100,000	\$400,000	\$0	\$500,000
PHX08-605T	2008	Regionwide	Acquire land regional park-and-ride (Peoria/I-17)		5307	\$400,000	\$1,600,000	\$0	\$2,000,000
PHX08-606T	2008	Regionwide	Associated capital maintenance		5307	\$1,237,200	\$4,948,800	\$0	\$6,186,000
PHX08-607T	2008	Regionwide	Design and construct upgrades - north and south		5307	\$876,000	\$3,504,000	\$0	\$4,380,000
PHX08-608T	2008	Regionwide	Purchase bus: 5 articulated, 5 standard - 10 expand		5307	\$0	\$4,116,800	\$843,200	\$4,960,000
PHX08-609T	2008	Regionwide	Purchase bus: < 30' - 25 replace (dial-a-ride)		5307	\$0	\$1,196,334	\$299,084	\$1,495,418
PHX08-610T	2008	Regionwide	Purchase bus: < 30' - 5 expand (dial-a-ride)		5307	\$59,817	\$239,267	\$0	\$299,084
PHX09-611T	2009	Regionwide	Associated capital maintenance		5307	\$1,237,200	\$4,948,800	\$0	\$6,186,000
PHX09-612T	2009	Regionwide	Construct regional park-and-ride (Peoria/I-17)		5307	\$800,000	\$3,200,000	\$0	\$4,000,000
PHX09-613T	2009	Regionwide	Purchase bus: < 30' - 30 replace (dial-a-ride)		5307	\$0	\$1,500,204	\$375,051	\$1,875,255
PHX09-614T	2009	Regionwide	Purchase bus: standard 40' - 50 replace		5307	\$0	\$17,015,000	\$3,485,000	\$20,500,000
PHX07-310T	2009	Various locations	Upgrade LNG fuel station - North Division		5307	\$300,000	\$1,200,000	\$0	\$1,500,000
PHX10-615T	2010	Regionwide	Associated capital maintenance		5307	\$1,237,200	\$4,948,800	\$0	\$6,186,000
PHX10-616T	2010	Regionwide	Purchase bus: < 30' - 25 replace (dial-a-ride)		5307	\$0	\$1,306,427	\$326,607	\$1,633,034
PHX10-617T	2010	Regionwide	Purchase bus: < 30' - 5 expand (dial-a-ride)		5307	\$65,321	\$261,286	\$0	\$326,607
PHX10-618T	2010	Regionwide	Purchase bus: standard - 5 expand		Local	\$0	\$0	\$2,140,000	\$2,140,000
PHX10-619T	2010	Regionwide	Purchase bus: standard 40' - 50 replace		5307	\$0	\$17,762,000	\$3,638,000	\$21,400,000
<b>Total</b>						<b>\$9,779,157</b>	<b>\$154,481,570</b>	<b>\$27,914,050</b>	<b>\$192,174,777</b>

# Queen Creek



## TIP Projects Summary

The Town of Queen Creek has 10 street related projects in the TIP totaling \$76,000,000, as shown below.

Type of Project	No.	Cost
Street	10	\$76,000,000
<b>Total</b>	<b>10</b>	<b>\$76,000,000</b>

### INFO:

2004 Population: 11,245  
 Incorporated Area: 22.1 sq. mi.

### Town of Queen Creek

22350 South Ellsworth  
 Queen Creek, Arizona 85242-9311

Homesteaders began transforming land near Queen Creek into farms and orchards at the turn of the century, and the Town intends to maintain its agricultural roots while planning for future balanced growth and amenities.



Mayor **Wendy Felman-Kerr**

## Queen Creek Highway/Street Project Listings

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
<b>FY 2006</b>								
QNC06-201	Ellsworth Rd at Ocotillo Rd	Reconstruct intersection to add left turn lanes, curb, gutter, sidewalk and traffic signals.	0.1	CMAQ	\$100,000	\$300,000	\$0	\$400,000
<b>FY 2008</b>								
QNC08-602	Ellsworth Rd at 0.5 miles north of Ocotillo Rd (at railroad tracks)	Design and construct grade separation (phase 1)	0.5	Local	\$3,750,000	\$0	\$0	\$3,750,000
QNC08-601	Ellsworth Rd Bypass: 0.5 miles north of Ocotillo Rd to Chandler Heights Rd	Design and construct bypass around town center	1.5	Local	\$40,000,000	\$0	\$0	\$40,000,000
QNC08-603	Power Rd: Chandler Heights Rd to Riggs Rd	Widen roadway from 2 lanes to 4	1.5	Local	\$3,500,000	\$0	\$0	\$3,500,000
QNC08-604	Riggs Rd: Ellsworth Rd to Crismon Rd	Construct new 2 lane roadway	1	Local	\$500,000	\$0	\$0	\$500,000
<b>FY 2009</b>								
QNC09-605	Ellsworth Rd at 0.5 miles north of Ocotillo Rd (at railroad tracks)	Design and construct grade separation (phase 2)	0.5	Local	\$25,000,000	\$0	\$0	\$25,000,000
QNC09-606	Germann Rd at Sossaman Rd	Improve and improve railroad crossing/intersection	0.3	Local	\$200,000	\$0	\$0	\$200,000
QNC09-607	Riggs Rd: Ellsworth Rd to Crismon Rd	Widen roadway from 2 lanes to 4	1	Local	\$500,000	\$0	\$0	\$500,000
QNC09-608	Rittenhouse Rd at Sossaman Rd	Improve and improve railroad crossing/intersection	0.3	Local	\$150,000	\$0	\$0	\$150,000
<b>FY 2010</b>								
QNC10-609	Riggs Rd: Crismon Rd to Meridian Rd	Construct new 4 lane roadway	2	Local	\$2,000,000	\$0	\$0	\$2,000,000
<b>Total</b>					<b>\$75,700,000</b>	<b>\$300,000</b>	<b>\$0</b>	<b>\$76,000,000</b>



# Salt River Pima-Maricopa Indian Community

## TIP Projects Summary

The Salt River Pima-Maricopa Indian Community has a total of five projects in the current Transportation Improvement Program, including improvements on Oak Street, widening Pima Road, and reconstruction of Virginia Drive.

Type of Project	No.	Cost
Maintenance	2	\$1,940,000
Street	3	\$32,400,000
<b>Total</b>	<b>5</b>	<b>\$34,340,000</b>

### INFO:

2004 Population: 6,780  
 Unincorporated Area: 81.8 sq. mi.

### Salt River Pima-Maricopa Indian Community

10005 E. Osborn Rd.  
 Scottsdale, AZ 85256

The Great Seal of the Salt River Pima-Maricopa Indian Community is an ancient pattern representing the Maze or house of "Se-eh-ha." The maze depicts experiences and choices we make in our journey through life.



Mayor **Joni Ramos**

## Salt River Pima-Maricopa Highway/Street Project Listings

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
<b>FY 2006</b>								
BIA06-302	Oak St: Home to Gilbert Rd	Reconstruct - grade, drain and asphalt surfacing	1.5	FLHP-IRR	\$0	\$1,040,000	\$0	\$1,040,000
SRP06-305	Oak St: SR-87 to Home	Construct new two lane roadway and low water crossing	0.75	Local	\$1,300,000	\$0	\$0	\$1,300,000
<b>FY 2007</b>								
BIA07-303	Virginia Dr: 92nd St to Extension Rd	Reconstruct - grade, drain and asphalt surfacing	2	FLHP-IRR	\$0	\$900,000	\$0	\$900,000
<b>FY 2009</b>								
SRP100-09RW	Pima Rd: 0.25 miles north of McKellips Rd to Via Linda	Acquire right-of-way for roadway widening		RARF II	\$2,600,000	\$0	\$6,000,000	\$8,600,000
<b>FY 2010</b>								
SRP100-10C	Pima Rd: 0.25 miles north of McKellips Rd to Via Linda	Construct roadway widening	7.75	STP-MAG	\$7,000,000	\$10,900,000	\$4,600,000	\$22,500,000
<b>Total</b>					<b>\$10,900,000</b>	<b>\$12,840,000</b>	<b>\$10,600,000</b>	<b>\$34,340,000</b>

# Scottsdale



## TIP Projects Summary

The vast majority of projects in the City of Scottsdale involve building and improving streets. A summary by mode is shown below.

Type of Project	No.	Cost
Bicycle	5	\$5,141,010
ITS	3	\$4,841,980
Pedestrian	2	\$8,087,295
Street	41	\$144,247,500
<b>Highway Subtotal</b>		<b>\$162,317,785</b>
Transit	3	\$6,337,036

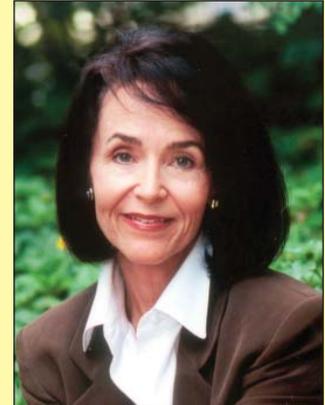
### INFO:

2004 Population: 221,130  
 Incorporated Area: 184.4 sq. mi.

### City of Scottsdale

3939 Drinkwater Boulevard  
 Scottsdale, Arizona 85251

Our Vision: "Scottsdale...Simply Better Service!"



Mayor **Mary Manross**

## Funding by Source and Fiscal Year

The table below breaks down by year and funding source the total project funds listed for Scottsdale.

The list does not include highway projects listed under ADOT or transit projects listed under Valley Metro.

FY	Local	Federal	Regional	Total
2006	\$62,517,560	\$4,795,090	\$3,650,000	<b>\$70,962,650</b>
2007	\$23,891,600	\$0	\$1,550,000	<b>\$25,441,600</b>
2008	\$16,870,069	\$494,891	\$4,000,000	<b>\$21,364,960</b>
2009	\$24,513,923	\$2,639,215	\$4,900,000	<b>\$32,053,138</b>
2010	\$8,134,741	\$860,696	\$3,500,000	<b>\$12,495,437</b>
<b>Total</b>	<b>\$135,927,893</b>	<b>\$8,789,892</b>	<b>\$17,600,000</b>	<b>\$162,317,785</b>

# Scottsdale Highway/Street Project Listings

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
<b>FY 2006</b>								
SCT06-404A	Bell Rd: 94th St to Thompson Peak Pkwy	Reconstruct roadway to add 1 through lane in each direction	1	Private	\$3,000,000	\$0	\$0	\$3,000,000
SCT06-404B	Bell Rd: 94th St to Thompson Peak Pkwy	Reconstruct roadway to add 1 through lane in each direction	1	Local	\$3,000,000	\$0	\$0	\$3,000,000
SCT02-912	Cactus Rd: Pima Fwy to 96th St	Reconstruct roadway to add 1 through lane in each direction from Loop 101 to 96th St.	1	Local	\$4,500,000	\$0	\$0	\$4,500,000
SCT05-402	Center Dr: 74th St to Hayden Rd	Construct four new through lanes	1	Local	\$8,800,000	\$0	\$0	\$8,800,000
SCT03-103	Hayden Rd at Shea Blvd	Reconstruct intersection	0.2	Local	\$1,400,000	\$0	\$0	\$1,400,000
SCT04-113R	Hayden Rd at Via de Ventura	Add north and southbound left turn lanes for dual lefts	0.2	CMAQ	\$200,000	\$1,600,000	\$0	\$1,800,000
SCT04-114	Indian Bend Rd: Scottsdale Rd to Hayden Rd	Widen roadway from 2 lanes to 4	1	Local	\$11,205,000	\$0	\$0	\$11,205,000
SCT03-105	Indian School Rd: Drinkwater Blvd to Pima Rd	Reconstruct roadway with new turn lanes and access management	1.75	Local	\$4,038,000	\$0	\$0	\$4,038,000
SCT100-06C	Loop 101 (Pima Fwy) Westbound Frontage Rd: Hayden Rd to Scottsdale Rd	Construct new frontage road	1	RARF II	\$1,350,000	\$0	\$3,150,000	\$4,500,000
SCT110-06D	Loop 101 (Pima Fwy) Westbound Frontage Rd: Pima Rd and Princess Dr to Hayden Rd	Design of new frontage road	1	RARF II	\$220,000	\$0	\$500,000	\$720,000
SCT04-115	McDonald Dr: Scottsdale Rd to Hayden Rd	Reconstruct roadway and improve intersections	1	Local	\$1,963,500	\$0	\$0	\$1,963,500
SCT04-116R	Pima Rd: Via Linda to Inner Circle	Design and construct multiuse path and overpass	1.5	CMAQ	\$83,860	\$1,372,290	\$0	\$1,456,150
SCT06-601	Scottsdale Rd Corridor	High Capacity Corridor Study		Local	\$1,000,000	\$0	\$0	\$1,000,000
SCT04-119C	Scottsdale Rd: Pima Fwy to Indian School Rd	Construct smart corridor traffic control system	11	CMAQ	\$1,957,200	\$1,822,800	\$0	\$3,780,000
SCT410-06AP	Shea Blvd: Loop 101 (Pima Fwy) to Via Linda	Advance predesign roadway widening for repayment in phase 4	2.25	Local	\$200,000	\$0	\$0	\$200,000
SCT00-603A	Thompson Peak Pkwy: Bell Rd to Union Hills Dr	Construct new four lane roadway	1.1	Private	\$6,464,400	\$0	\$0	\$6,464,400
SCT00-603B	Thompson Peak Pkwy: Bell Rd to Union Hills Dr	Construct new four lane roadway	1.1	Local	\$7,574,400	\$0	\$0	\$7,574,400
SCT04-118	Thunderbird Rd/Redfield Rd alignment: Scottsdale Rd to Hayden Rd	Widen roadway from 2 lanes to 4	1.2	Local	\$5,561,200	\$0	\$0	\$5,561,200
<b>FY 2007</b>								
SCT07-602	Crosscut Canal: McDowell Rd to Thomas Rd	Reconstruct and improve multiuse path (phase 1)	1	Local	\$1,525,000	\$0	\$0	\$1,525,000
SCT120-07P	Loop 101 (Pima Fwy) Eastbound Frontage Rds: Hayden Rd to Pima Rd and Princess Dr	Predesign new frontage road	1	RARF II	\$60,000	\$0	\$140,000	\$200,000
SCT100-04ADX	Loop 101 (Pima Fwy) Westbound Frontage Rd: Hayden Rd to Scottsdale Rd	Repay advance design new frontage road completed in FY 2004	1	RARF II	-\$500,000	\$0	\$500,000	\$0
SCT100-05ARWX	Loop 101 (Pima Fwy) Westbound Frontage Rd: Hayden Rd to Scottsdale Rd	Repay advance acquisition of right-of-way for new frontage road acquired in FY 2005	1	RARF II	-\$210,000	\$0	\$210,000	\$0
SCT110-07RW	Loop 101 (Pima Fwy) Westbound Frontage Rd: Pima Rd and Princess Dr to Hayden Rd	Acquire right-of-way for new frontage road	1	RARF II	\$300,000	\$0	\$700,000	\$1,000,000
SCT07-603	McDowell Rd: Scottsdale Rd to Granite Reef Rd	Construct bike lanes and pedestrian improvements	1.5	Local	\$4,004,400	\$0	\$0	\$4,004,400
SCT07-604A	Pima Rd: Deer Valley Rd to Pinnacle Peak Rd	Reconstruct roadway to add 1 through lane in each direction	1.5	Local	\$8,575,000	\$0	\$0	\$8,575,000
SCT07-604B	Pima Rd: Deer Valley Rd to Pinnacle Peak Rd	Reconstruct roadway to add 1 through lane in each direction	1.5	Local	\$3,675,000	\$0	\$0	\$3,675,000
SCT07-605B	Scottsdale Rd: McKellips Rd to Osborn Rd	Construct bicycle lanes and pedestrian improvements (streetscape phase I)	2.5	Local	\$2,458,400	\$0	\$0	\$2,458,400
SCT07-605A	Scottsdale Rd: McKellips Rd to Osborn St	Construct bicycle lanes and pedestrian improvements (streetscape phase I)	2.5	Local	\$2,703,800	\$0	\$0	\$2,703,800
SCT410-07AD	Shea Blvd: Loop 101 (Pima Fwy) to Via Linda	Advance design roadway widening for repayment in phase 4	2.25	Local	\$1,300,000	\$0	\$0	\$1,300,000

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
<b>FY 2008</b>								
SCT08-606	Crosscut Canal: Thomas Rd to Indian School Rd	Reconstruct and improve multiuse path (phase II)	0.75	Local	\$1,731,000	\$0	\$0	\$1,731,000
SCT08-607A	Indian Bend Wash: Chaparral Rd to Jackrabbit Rd	Construct multiuse path with underpass (gap closure)	0.5	Local	\$598,300	\$0	\$0	\$598,300
SCT08-607B	Indian Bend Wash: Chaparral Rd to Jackrabbit Rd	Construct multiuse path with underpass (gap closure)	0.5	Local	\$520,500	\$0	\$0	\$520,500
SCT08-608	Indian Bend Wash: Jackrabbit Rd to Chaparral Rd	Add multiuse path and grade separated crossing	0.5	CMAQ	\$546,169	\$494,891	\$0	\$1,041,060
SCT120-08D	Loop 101 (Pima Fwy) Eastbound Frontage Rds: Hayden Rd to Pima Rd and Princess Dr	Design new frontage road	1	RARF II	\$220,000	\$0	\$500,000	\$720,000
SCT110-08C	Loop 101 (Pima Fwy) Westbound Frontage Rd: Pima Rd and Princess Dr to Hayden Rd	Construct new frontage road	1	RARF II	\$1,500,000	\$0	\$3,500,000	\$5,000,000
SCT03-007	Pinnacle Peak Rd: Scottsdale Rd to Pima Rd	Reconstruct roadway to add 1 through lane in each direction	2	Local	\$10,754,100	\$0	\$0	\$10,754,100
SCT410-08ARW	Shea Blvd: Loop 101 (Pima Fwy) to Via Linda	Advance acquire right-of-way for roadway widening for repayment in phase 4	2.25	Local	\$1,000,000	\$0	\$0	\$1,000,000
<b>FY 2009</b>								
SCT09-609A	Hayden Rd: Deer Valley Rd to Pinnacle Peak Rd	Reconstruct roadway to add 1 through lane in each direction	1	Private	\$1,600,000	\$0	\$0	\$1,600,000
SCT09-609B	Hayden Rd: Deer Valley Rd to Pinnacle Peak Rd	Reconstruct roadway to add 1 through lane in each direction	1	Local	\$1,469,400	\$0	\$0	\$1,469,400
SCT120-09RW	Loop 101 (Pima Fwy) Eastbound Frontage Rds: Hayden Rd to Pima Rd and Princess Dr	Acquire right-of-way for new frontage road	1	RARF II	\$2,100,000	\$0	\$4,900,000	\$7,000,000
SCT09-610	Scottsdale Rd: Frank Lloyd Wright Blvd to Thompson Peak Pkwy	Construct smart corridor traffic control system	2.2	CMAQ	\$181,180	\$180,800	\$0	\$361,980
SCT09-611	Scottsdale Rd: McKellips Rd to Osborn Rd	Upgrade sidewalks and add bicycle lanes	2.5	CMAQ	\$2,577,443	\$2,458,415	\$0	\$5,035,858
SCT09-612A	Scottsdale Rd: Osborn Rd to Chaparral Rd	Construct bicycle lanes and pedestrian improvements (streetscape phase II)	1.5	Local	\$2,314,000	\$0	\$0	\$2,314,000
SCT09-612B	Scottsdale Rd: Osborn Rd to Chaparral Rd	Construct bicycle lanes and pedestrian improvements (streetscape phase II)	1.5	Local	\$658,000	\$0	\$0	\$658,000
SCT410-09AC	Shea Blvd: Loop 101 (Pima Fwy) to Via Linda	Advance construct roadway widening for repayment in phase 4	2.25	Local	\$9,000,000	\$0	\$0	\$9,000,000
SCT09-613	Thomas Rd: 64th St to Granite Reef Rd	Construct bicycle lanes and pedestrian improvements (streetscape phase I)	2.5	Local	\$4,613,900	\$0	\$0	\$4,613,900
<b>FY 2010</b>								
SCT10-614	Indian Bend Rd: Hayden Rd to Pima Rd	Design new multiuse path segment	1	Local	\$166,300	\$0	\$0	\$166,300
SCT10-615	Indian Bend Wash: McDowell Rd to Camelback Rd	Reconstruct and improve multi-use path and underpasses		Local	\$3,577,700	\$0	\$0	\$3,577,700
SCT120-10C	Loop 101 (Pima Fwy) Eastbound Frontage Rds: Hayden Rd to Pima Rd and Princess Dr	Construct new frontage road	1	RARF II	\$1,500,000	\$0	\$3,500,000	\$5,000,000
SCT10-616	McDowell Rd: Scottsdale Rd to Pima Rd	Construct smart corridor traffic control system	2	CMAQ	\$350,000	\$350,000	\$0	\$700,000
SCT10-617	Scottsdale Rd: Osborn Rd to Chaparral Rd	Upgrade sidewalks and add bicycle lanes	3	CMAQ	\$2,540,741	\$510,696	\$0	\$3,051,437
<b>Total</b>					<b>\$135,927,893</b>	<b>\$8,789,892</b>	<b>\$17,600,000</b>	<b>\$162,317,785</b>

## Scottsdale Transit Project Listings

Proj #	FY	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
SCT05-204T	2006	101 (Pima Fwy) in Scottsdale	Construct regional park-and-ride (Loop 101/ Scottsdale)		5307	\$563,407	\$2,253,629	\$0	\$2,817,036
SCT05-110T	2008	Regionwide	Purchase bus: standard - 5 expand		5307	\$0	\$1,328,000	\$272,000	\$1,600,000
SCT10-601T	2010	Regionwide	Purchase bus: standard 40' - 11 replace		5307	\$0	\$1,593,600	\$326,400	\$1,920,000
<b>Total</b>						<b>\$563,407</b>	<b>\$5,175,229</b>	<b>\$598,400</b>	<b>\$6,337,036</b>



# Surprise

## TIP Projects Summary

The City of Surprise lists a total of 28 projects. A summary by mode is shown below.

Type of Project	No.	Cost
ITS	3	\$2,450,000
Street	15	\$27,859,200
<b>Highway Subtotal</b>		<b>\$30,309,200</b>
Transit	9	\$484,900
<b>Total</b>	<b>28</b>	<b>\$30,794,100</b>

### INFO:

2004 Population: 63,960  
 Incorporated Area: 74.4 sq. mi.

### City of Surprise

12425 West Bell Road, Ste. D-100  
 Surprise, AZ 85374

Surprise offers something for everyone. Families will find affordable housing in a variety of neighborhoods; seniors will find retirement communities that are among the best in the world.



Mayor **Joan Shafer**

## Funding by Source and Fiscal Year

The table below breaks down by year and funding source the total project funds listed for Surprise.

The list does not include highway projects listed under ADOT or transit projects listed under Valley Metro.

FY	Local	Federal	Regional	Total
2006	\$26,575,000	\$0	\$0	<b>\$26,575,000</b>
2007	\$453,680	\$305,520	\$0	<b>\$759,200</b>
2008	\$925,000	\$600,000	\$0	<b>\$1,525,000</b>
2009	\$0	\$0	\$0	<b>\$0</b>
2010	\$800,000	\$650,000	\$0	<b>\$1,450,000</b>
<b>Total</b>	<b>\$28,753,680</b>	<b>\$1,555,520</b>	<b>\$0</b>	<b>\$30,309,200</b>

# Surprise Highway/Street Project Listings

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
<b>FY 2006</b>								
SUR06-601	163rd Ave: Happy Valley Rd to Jomax Rd	10 at 43rd Ave TI	1	Private	\$2,700,000	\$0	\$0	\$2,700,000
SUR06-602	163rd Ave: Pinnacle Peak Rd to Happy Valley Rd	10 at 43rd Ave TI	1	Private	\$2,700,000	\$0	\$0	\$2,700,000
SUR06-603	163rd Ave: Waddell Rd to Cactus Rd	Widen roadway from 2 lanes to 5	1	Local	\$2,700,000	\$0	\$0	\$2,700,000
SUR06-604	Bullard Ave: Greenway Rd to Waddell Rd	10 at 43rd Ave TI	1	Local	\$2,500,000	\$0	\$0	\$2,500,000
SUR06-605	Citrus Rd: Waddell to Cactus Rd	Widen roadway from 2 lanes to 5	1	Local	\$2,000,000	\$0	\$0	\$2,000,000
SUR06-606	Greenway Rd: Cotton Ln to Citrus Rd	10 at 43rd Ave TI	1	Private	\$2,000,000	\$0	\$0	\$2,000,000
SUR06-607	Litchfield Rd: Waddell Rd to Cactus Rd	10 at 43rd Ave TI	1	Private	\$2,800,000	\$0	\$0	\$2,800,000
SUR03-317	Reems Rd: Hearn Rd to Waddell Rd	Reconstruct arterial roadway, add 1 lane, curb, sidewalk and landscaping	0.25	Private	\$175,000	\$0	\$0	\$175,000
SUR06-608	Sarival Ave: Bell Rd to Greeway Rd	10 at 43rd Ave TI	1	Private	\$2,000,000	\$0	\$0	\$2,000,000
SUR06-609	Sarival Ave: Cactus Rd to Peoria Rd	10 at 43rd Ave TI	1	Private	\$2,500,000	\$0	\$0	\$2,500,000
SUR06-610	Waddell Rd: Bullard Rd to Litchfield Rd	10 at 43rd Ave TI	1	Private	\$2,000,000	\$0	\$0	\$2,000,000
SUR06-611	Waddell Rd: Reems Rd to Bullard Ave	10 at 43rd Ave TI	1	Private	\$2,500,000	\$0	\$0	\$2,500,000
<b>FY 2007</b>								
SUR04-415	Peoria Ave: Reems Rd to 159th Ave	Reconstruct arterial roadway, add curb, sidewalk and landscaping	0.5	Private	\$250,000	\$0	\$0	\$250,000
SUR07-325	Various locations	Pave dirt roads	5.5	CMAQ	\$203,680	\$305,520	\$0	\$509,200
<b>FY 2008</b>								
SUR04-411	Reems Rd: Waddell Rd to Cactus Rd	Reconstruct arterial roadway, add curb, sidewalk and landscaping	1	Private	\$525,000	\$0	\$0	\$525,000
SUR08-612	Surprise Center Pkwy at Statler Blvd	Supply and install TMC equipment (phase 1)	9	CMAQ	\$400,000	\$600,000	\$0	\$1,000,000
<b>FY 2010</b>								
SUR10-613	Bell Rd: Grand Ave to Surprise TMC	Construct fiber-optic interconnection of traffic signals, cameras and VMS	6	CMAQ	\$300,000	\$150,000	\$0	\$450,000
SUR10-614	Greenway Rd: Grand Ave to Cotton Ln	Construct fiber-optic interconnection of traffic signals, cameras and VMS	9	CMAQ	\$500,000	\$500,000	\$0	\$1,000,000
<b>Total</b>					<b>\$28,753,680</b>	<b>\$1,555,520</b>	<b>\$0</b>	<b>\$30,309,200</b>

# Surprise Transit Project Listings

Proj #	FY	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
SUR06-201T	2006	Regionwide	Associated capital maintenance		5307	\$1,240	\$4,960	\$0	\$6,200
SUR07-601T	2007	Regionwide	Associated capital maintenance		5307	\$1,240	\$4,960	\$0	\$6,200
SUR07-602T	2007	Regionwide	Purchase bus: < 30' - 2 replace (dial-a-ride)		5307	\$0	\$121,600	\$30,400	\$152,000
SUR08-603T	2008	Regionwide	Associated capital maintenance		5307	\$1,300	\$5,200	\$0	\$6,500
SUR09-604T	2009	Regionwide	Associated capital maintenance		5307	\$1,300	\$5,200	\$0	\$6,500
SUR09-605T	2009	Regionwide	Purchase bus: < 30' - 1 replace (dial-a-ride)		5307	\$0	\$61,600	\$15,400	\$77,000
SUR10-606T	2010	Regionwide	Associated capital maintenance		5307	\$1,300	\$5,200	\$0	\$6,500
SUR10-607T	2010	Regionwide	Purchase bus: < 30' - 1 replace (dial-a-ride)		5307	\$16,000	\$64,000	\$0	\$80,000
SUR10-608T	2010	Regionwide	Purchase bus: < 30' - 2 replace (dial-a-ride)		5307	\$0	\$115,200	\$28,800	\$144,000
<b>Total</b>						<b>\$22,380</b>	<b>\$387,920</b>	<b>\$74,600</b>	<b>\$484,900</b>



# Tempe

## TIP Projects Summary

The City of Tempe has a total of 28 projects. A summary by mode is shown below.

Type of Project	No.	Cost
Bicycle	16	\$12,952,837
ITS	2	\$1,622,500
Pedestrian	11	\$10,976,510
Street	41	\$45,864,265
<b>Highway Subtotal</b>		<b>\$71,416,112</b>
Transit	11	\$45,025,600
<b>Total</b>	<b>81</b>	<b>\$116,441,712</b>

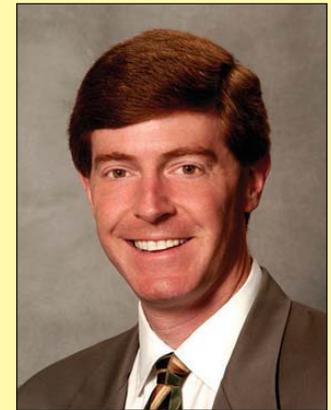
### INFO:

2004 Population: 160,820  
 Incorporated Area: 40.1 sq. mi.

### City of Tempe

Box 5002  
 Tempe, Arizona 85281

Charles Trumbell Hayden founded Tempe, Arizona in 1870. Lord Darrell Duppa, an Englishman who helped establish the Phoenix settlement, suggested the name Tempe because it reminded him of a passage he had once read about the Vale of Tempe in ancient Greece.



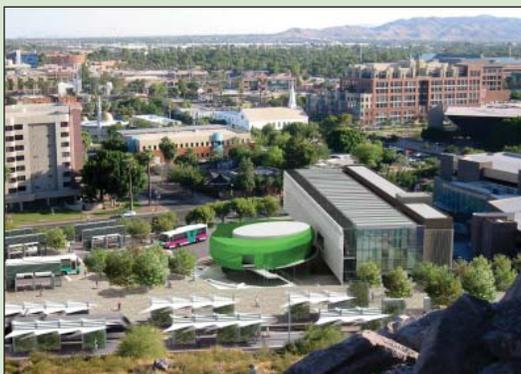
Mayor **Hugh Hallman**

## Funding by Source and Fiscal Year

The table below breaks down by year and funding source the total project funds listed for Surprise.

The list does not include highway projects listed under ADOT or transit projects listed under Valley Metro.

FY	Local	Federal	Regional	Total
2006	\$17,241,283	\$2,404,000	\$0	<b>\$19,645,283</b>
2007	\$8,061,821	\$3,090,000	\$0	<b>\$11,151,821</b>
2008	\$18,178,608	\$2,760,000	\$0	<b>\$20,938,608</b>
2009	\$5,875,132	\$0	\$0	<b>\$5,875,132</b>
2010	\$11,233,488	\$2,571,780	\$0	<b>\$13,805,268</b>
<b>Total</b>	<b>\$60,590,332</b>	<b>\$10,825,780</b>	<b>\$0</b>	<b>\$71,416,112</b>



**Photo illustration of new center.**

## Previous Project Progress

### Tempe Transportation Center

The Tempe Transportation Center, scheduled to open May 2007, will be located at Fifth Street and College Avenue. The project includes a mixed-use, three-story, 39,000 sq. ft. building, an exterior shaded courtyard and a transit plaza serving the new Metro light rail and local, regional and Greyhound bus patrons. The project includes a 2,000 square foot conference/community room which will highlight the sustainable strategies implemented in the project. The Transportation Center will be the first building of its kind in the nation to be submitted for LEED Silver certification by the U.S. Green Building Council.

*“This project is an example of successful implementation of regional cooperation and major public transit improvements that are included in the Regional Transportation Plan. We are moving forward toward the regional goal of increased transportation options and multimodal system as endorsed by Valley residents when they passed Proposition 400. We welcome our partnership with Valley Metro and Scottsdale and we look forward to partnering with other cities and the region again in the future.”*

—Mayor Hugh Hallman

# Tempe Highway/Street Project Listings

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
<b>FY 2006</b>								
TMP04-213	Apache Blvd: Entire length in Tempe	Streetscape enhancement	0.25	Local	\$8,750,000	\$0	\$0	\$8,750,000
TMP06-251	Crosscut Canal: (phase 2) Marigold Rd to Moer Park	Construct multiuse path	0.75	Local	\$1,600,000	\$0	\$0	\$1,600,000
TMP04-102	Curry Rd: Scottsdale Rd to McClintock Dr	Design and construct pedestrian facilities	1	CMAQ	\$105,600	\$438,200	\$0	\$543,800
TMP06-253	Mill Ave: Broadway Rd to Southern Ave and Southern Ave: Mill Ave to Rural Rd	Widen sidewalks and ramps	2	CMAQ	\$17,100	\$282,900	\$0	\$300,000
TMP06-253RX2	Mill Ave: Broadway Rd to Southern Ave and Southern Ave: Mill Ave to Rural Rd	Repayment 2 of 2 of sidewalks and ramps advance constructed in 2004	2	CMAQ	-\$282,900	\$282,900	\$0	\$0
TMP06-255	Rural Rd: Guadalupe Rd to Ray Rd	Design and construct three pedestrian crossing refuges (phase 1)	0	STP-MAG	\$30,250	\$500,000	\$0	\$530,250
TMP01-108	Tempe Canal: University Dr to UPRR	Construct multiuse path	0.75	STP-TEA	\$485,000	\$500,000	\$0	\$985,000
TMP05-105	University Dr: Perry Lane to Price Rd	Design and construct pedestrian facilities	0.5	CMAQ	\$100,000	\$400,000	\$0	\$500,000
TMP06-259	Various locations	Construct pedestrian crossing refuges/medians	2	Local	\$282,900	\$0	\$0	\$282,900
TMP06-260	Various locations	Install new/upgrade modular traffic signals		Local	\$400,000	\$0	\$0	\$400,000
TMP06-261	Various locations	Local and major street reconstruction		Local	\$2,051,316	\$0	\$0	\$2,051,316
TMP06-262	Various locations	Local street renovation		Local	\$1,255,063	\$0	\$0	\$1,255,063
TMP06-263	Various locations	Renovate major streets		Local	\$1,541,954	\$0	\$0	\$1,541,954
TMP06-264	Various locations	Minor concrete improvements		Local	\$200,000	\$0	\$0	\$200,000
TMP06-265	Various locations	Upgrade minor streets		Local	\$100,000	\$0	\$0	\$100,000
TMP06-266	Various locations	Neighborhood transportation management		Local	\$400,000	\$0	\$0	\$400,000
TMP06-267	Various locations	Pave alley entrances		Local	\$30,000	\$0	\$0	\$30,000
TMP06-268	Various locations	Sidewalk widening, extension and ramps		Local	\$100,000	\$0	\$0	\$100,000
TMP06-269	Various locations	Landscape streets		Local	\$75,000	\$0	\$0	\$75,000
<b>FY 2007</b>								
TMP06-245	Apache Blvd: Mill Ave east to city limits	Enhance bicycle and pedestrian facilities	2	Local	\$575,000	\$0	\$0	\$575,000
TMP07-302	Citywide	Upgrade traffic signal controllers	5	CMAQ	\$135,000	\$540,000	\$0	\$675,000
TMP07-303	College Ave: Alameda Dr to Superstition Fwy	Improve pedestrian facilities (phase 1 of 2)	1	CMAQ	\$201,000	\$800,000	\$0	\$1,001,000
TMP03-208	Northwest Tempe	Construct pedestrian/bike link across Rio Salado	0.25	Local	\$150,000	\$0	\$0	\$150,000
TMP06-257	Tempe Canal: UPRR to US-60	Design multiuse path	0.75	Local	\$50,000	\$0	\$0	\$50,000
TMP07-304	Various locations	Local and major street reconstruction		Local	\$2,258,311	\$0	\$0	\$2,258,311
TMP07-305	Various locations	Local street renovation		Local	\$1,107,896	\$0	\$0	\$1,107,896
TMP07-306	Various locations	Renovate major streets		Local	\$1,384,614	\$0	\$0	\$1,384,614
TMP07-307	Various locations	Sidewalk widening, extension and ramps		Local	\$75,000	\$0	\$0	\$75,000
TMP07-308	Various locations	Neighborhood transportation management		Local	\$200,000	\$0	\$0	\$200,000
TMP07-310	Various locations	Landscape streets		Local	\$75,000	\$0	\$0	\$75,000
TMP07-311	Various locations	Install new/upgrade modular traffic signals		Local	\$400,000	\$0	\$0	\$400,000
TMP07-601	Various locations	Minor concrete improvements		Local	\$200,000	\$0	\$0	\$200,000
TMP07-312	West Dam: South Bank to North Bank	Construct bicycle/pedestrian bridge	0.25	CMAQ	\$1,250,000	\$1,750,000	\$0	\$3,000,000
<b>FY 2008</b>								
TMP08-602	College Ave	Construct pedestrian improvements	2	CMAQ	\$750,000	\$1,750,000	\$0	\$2,500,000
TMP06-250	Creamery Railroad: Rural Rd to McClintock Dr	Construct multiuse path	0.75	Local	\$1,200,000	\$0	\$0	\$1,200,000
TMP08-603	Downtown Tempe	Construct Transportation Management Center		CMAQ	\$437,500	\$510,000	\$0	\$947,500
TMP08-629	Downtown Tempe Transit Center	Design and construct a Bicycle Station		STP-TEA	\$82,837	\$500,000	\$0	\$582,837
TMP08-604	Various locations	Improve minor streets and alleys		Local	\$40,000	\$0	\$0	\$40,000
TMP08-605	Various locations	Install new/upgrade modular traffic signals		Local	\$325,000	\$0	\$0	\$325,000
TMP08-606	Various locations	Landscape streets		Local	\$75,000	\$0	\$0	\$75,000
TMP08-607	Various locations	Local and major street reconstruction		Local	\$2,118,831	\$0	\$0	\$2,118,831
TMP08-608	Various locations	Local street renovation		Local	\$12,100,910	\$0	\$0	\$12,100,910
TMP08-609	Various locations	Minor concrete improvements		Local	\$200,000	\$0	\$0	\$200,000
TMP08-610	Various locations	Neighborhood transportation management		Local	\$200,000	\$0	\$0	\$200,000

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
TMP08-611	Various locations	Renovate major streets	0	Local	\$648,530	\$0	\$0	\$648,530
<b>FY 2009</b>								
TMP06-246	Balboa Dr at Price Fwy	Construct multiuse path bridge over the Price Fwy	0.25	Local	\$2,000,000	\$0	\$0	\$2,000,000
TMP05-230	El Paso Gas Easement: Rural Rd to Kiwanis Park	Design multiuse path	0.75	Local	\$60,000	\$0	\$0	\$60,000
TMP09-612	Various locations	Improve minor streets and alleys		Local	\$40,000	\$0	\$0	\$40,000
TMP09-613	Various locations	Install new/upgrade modular traffic signals		Local	\$325,000	\$0	\$0	\$325,000
TMP09-614	Various locations	Landscape streets		Local	\$75,000	\$0	\$0	\$75,000
TMP09-615	Various locations	Local and major street reconstruction		Local	\$1,792,936	\$0	\$0	\$1,792,936
TMP09-616	Various locations	Local street renovation		Local	\$797,637	\$0	\$0	\$797,637
TMP09-617	Various locations	Minor concrete improvements		Local	\$200,000	\$0	\$0	\$200,000
TMP09-618	Various locations	Neighborhood transportation management		Local	\$200,000	\$0	\$0	\$200,000
TMP09-619	Various locations	Renovate major streets		Local	\$384,559	\$0	\$0	\$384,559
<b>FY 2010</b>								
TMP05-226	Baseline Rd: Entire length in Tempe	Enhance bicycle and pedestrian facilities	2	Local	\$500,000	\$0	\$0	\$500,000
TMP05-227	Bonarden Lane Railroad Crossing	Construct multiuse path railroad crossing	0.25	Local	\$500,000	\$0	\$0	\$500,000
TMP05-228	Broadway Rd: Entire length in Tempe	Enhance bicycle and pedestrian facilities	2	Local	\$500,000	\$0	\$0	\$500,000
TMP10-620	Broadway Rd: Rural Rd to Mill Ave	Construct pedestrian and bicycle facilities improvements	1	CMAQ	\$2,571,780	\$2,571,780	\$0	\$5,143,560
TMP06-249	Country Club Way at Railroad Crossing	Construct multiuse path railroad crossing	0.25	Local	\$500,000	\$0	\$0	\$500,000
TMP05-232	Southern Ave: Entire length in Tempe	Enhance bicycle and pedestrian facilities	2	Local	\$500,000	\$0	\$0	\$500,000
TMP05-233	University Dr: Entire length in Tempe	Enhance bicycle and pedestrian facilities	2	Local	\$250,000	\$0	\$0	\$250,000
TMP10-621	Various locations	Improve minor streets and alleys		Local	\$40,000	\$0	\$0	\$40,000
TMP10-622	Various locations	Install new/upgrade modular traffic signals		Local	\$325,000	\$0	\$0	\$325,000
TMP10-623	Various locations	Landscape streets		Local	\$75,000	\$0	\$0	\$75,000
TMP10-624	Various locations	Local and major street reconstruction		Local	\$1,946,708	\$0	\$0	\$1,946,708
TMP10-625	Various locations	Local street renovation		Local	\$1,125,000	\$0	\$0	\$1,125,000
TMP10-626	Various locations	Minor concrete improvements		Local	\$200,000	\$0	\$0	\$200,000
TMP10-627	Various locations	Neighborhood transportation management		Local	\$200,000	\$0	\$0	\$200,000
TMP10-628	Various locations	Renovate major streets		Local	\$2,000,000	\$0	\$0	\$2,000,000
<b>Total</b>					<b>\$60,590,332</b>	<b>\$10,825,780</b>	<b>\$0</b>	<b>\$71,416,112</b>

## Tempe Transit Project Listings

Proj #	FY	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
TMP06-205T	2006	Regionwide	Associated capital maintenance - fixed route operations		5307	\$10,080	\$40,320	\$0	\$50,400
TMP06-206T	2006	Regionwide	Associated capital maintenance - parts and components		5307	\$12,000	\$48,000	\$0	\$60,000
TMP06-207T	2006	Regionwide	Capital cost of contracting		5307	\$35,000	\$140,000	\$0	\$175,000
TMP04-401TR3	2006	Scottsdale/Tempe	Construct East Valley operations facility (phase 3 of 3)		5309	\$0	\$18,118,400	\$4,529,600	\$22,648,000
TMP07-301T	2007	Regionwide	Associated capital maintenance		5307	\$22,200	\$88,800	\$0	\$111,000
TMP08-601T	2008	Regionwide	Associated capital maintenance		5307	\$22,080	\$88,320	\$0	\$110,400
TMP09-602T	2009	Regionwide	Associated capital maintenance		5307	\$22,080	\$88,320	\$0	\$110,400
TMP09-603T	2009	Regionwide	Purchase bus: standard 40' - 15 replace		5307	\$0	\$4,980,000	\$1,020,000	\$6,000,000
TMP10-604T	2010	Regionwide	Associated capital maintenance		5307	\$22,080	\$88,320	\$0	\$110,400
TMP10-605T	2010	Regionwide	Purchase bus: commuter 45 foot - 17 replace		5307	\$0	\$6,349,500	\$1,300,500	\$7,650,000
TMP10-606T	2010	Regionwide	Purchase bus: standard 40' - 20 replace		5307	\$0	\$6,640,000	\$1,360,000	\$8,000,000
<b>Total</b>						<b>\$145,520</b>	<b>\$36,669,980</b>	<b>\$8,210,100</b>	<b>\$45,025,600</b>

# Valley Metro/RPTA



## TIP Projects Summary

Type of Project	No.	Cost
<b>Fleet</b>		
Fixed Route	52	\$108,429,214
Rural Route	3	\$613,600
Paratransit	9	\$4,466,320
Vanpool	6	\$6,995,680
<b>Fleet Subtotal</b>		<b>\$120,504,814</b>
<b>Capital Facilities</b>		
Park-and-Rides	5	\$15,489,410
Transit Centers	7	\$12,741,852
Bus Maintenance	1	\$1,000,000
Bus Stop Improvements	2	\$1,620,000
<b>Facilities Subtotal</b>		<b>\$30,851,262</b>

### INFO:

#### Valley Metro/Regional Public Transportation Authority (RPTA)

302 N. 1st Avenue - Suite 700  
Phoenix, AZ 85003

The Regional Public Transportation Authority, operating under the umbrella of Valley Metro, provides public transit and transportation alternatives for the greater Phoenix Area.

Valley Metro serves the communities of Avondale, Chandler, El Mirage, Fountain Hills, Gilbert, Glendale, Goodyear, Guadalupe, Litchfield Park, Mesa, Paradise Valley, Peoria, Phoenix, Scottsdale, Sun City, Surprise, Tempe, and Tolleson, as well as Maricopa County, Arizona.



RPTA Chair **Pat Dennis**, Peoria Councilmember

## Funding by Source and Fiscal Year

FY	Local	Federal	Regional	Total
2006	\$966,019	\$20,626,337	\$8,065,514	\$29,657,870
2007	\$1,956,205	\$31,284,125	\$12,655,156	\$45,895,486
2008	\$205,540	\$21,665,135	\$(1,253,165)	\$20,617,510
2009	\$205,540	\$10,937,010	\$17,129,960	\$28,272,510
2010	\$205,540	\$7,826,160	\$18,881,000	\$26,912,700
<b>Total</b>	<b>\$3,538,844</b>	<b>\$92,338,767</b>	<b>\$55,478,465</b>	<b>\$151,356,076</b>



## Previous Project Progress

### New Vanpools

In 2005, Valley Metro received 32 new vans to add to the vanpool fleet. The year ended with a net total of 26 new vanpool starts and a total fleet of 229 vanpools in operation. There were more than one million boardings on the vanpools that traveled more than 3.9 million miles. In 2005, the vanpool program kept about 2.5 million miles from being driven, saving 2.3 million gallons of gas and 554 tons of pollution from being emitted into Valley skies. Operating costs for 2005 were \$.44 per mile per vanpool or about \$.085 per person per mile.

*"Our Vanpool Program has made a significant impact in reducing traffic congestion and improving air quality by removing cars from freeways and streets. In areas where we don't yet have bus service, a vanpool can help commuters save on fuel costs and time by accessing the HOV lane."*

—RPTA Chair Pat Dennis

# Valley Metro/RPTA Transit Project Listings

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
<b>FY 2006</b>								
RPT06-210T	Regionwide	Associated capital maintenance - East Valley dial-a-ride		5307	\$33,085	\$132,340	\$0	\$165,425
RPT06-211T	Regionwide	Associated capital maintenance - fixed route operations		5307	\$145,675	\$582,700	\$0	\$728,375
RPT06-212T	Regionwide	Associated capital maintenance - Sun City area transit		5307	\$6,169	\$24,676	\$0	\$30,845
RPT06-213T	Regionwide	Capital cost of contracting - dial-a-ride		5307	\$24,086	\$96,344	\$0	\$120,430
RPT06-214T	Regionwide	Capital cost of contracting - fixed route		5307	\$65,131	\$260,524	\$0	\$325,655
RPT06-215T	Regionwide	Capital cost of contracting - vanpool contract		5307	\$60,000	\$240,000	\$0	\$300,000
RPT06-216T	Regionwide	Purchase bus: < 30' - 3 replace (SCAT)		5307	\$0	\$172,000	\$43,000	\$215,000
RPT06-217T	Regionwide	Purchase bus: standard - 10 replace		5307	\$0	\$2,979,700	\$610,300	\$3,590,000
RPT06-219T	Regionwide	Purchase bus: standard - 2 replace		STP-Flex	\$0	\$754,400	\$45,600	\$800,000
RPT06-220T	Regionwide	Purchase bus: standard - 3 replace		5307	\$0	\$893,910	\$183,090	\$1,077,000
RPT06-222T	Regionwide	Purchase vanpools: 40 replace		STP-Flex	\$0	\$1,190,680	\$0	\$1,190,680
VMT06-601T	Regionwide	Purchase bus: < 30' - 2 expand (dial-a-ride)		5307	\$0	\$118,656	\$29,664	\$148,320
VMT06-602T	Regionwide	Purchase bus: <30' - 2 expand (rural)		5307	\$0	\$102,588	\$21,012	\$123,600
VMT06-603T	Regionwide	Purchase bus: standard - 10 expand Articulated		Local	\$0	\$0	\$5,180,900	\$5,180,900
VMT06-604T	Regionwide	Purchase bus: standard - 9 expand		5307	\$0	\$2,539,800	\$520,200	\$3,060,000
VMT06-605T	Regionwide	Purchase bus: standard - 10 expand		5307	\$544,000	\$2,656,000	\$0	\$3,200,000
VMT06-606T	Regionwide	Purchase bus: standard - 7 replace		5307	\$0	\$1,830,150	\$374,850	\$2,205,000
VMT06-607T	Regionwide	Purchase new fareboxes - 10 expand		Local	\$0	\$0	\$105,263	\$105,263
VMT06-608T	Regionwide	Purchase new fareboxes - 25 expand		5307	\$34,000	\$166,000	\$0	\$200,000
VMT06-609T	Regionwide	Purchase new fareboxes - 9 expand		5307	\$0	\$75,789	\$18,948	\$94,737
VMT06-611T	Regionwide	Purchase new radios - 25 expand		5307	\$4,250	\$20,750	\$0	\$25,000
VMT06-612T	Regionwide	Purchase new radios/VMS - 10 expand		Local	\$0	\$0	\$127,490	\$127,490
VMT06-613T	Regionwide	Purchase new radios/VMS - 9 expand		5307	\$0	\$91,793	\$22,948	\$114,741
VMT06-665T	Regionwide	Upgrade CNG fuel station		5307	\$200,000	\$800,000	\$0	\$1,000,000
<b>FY 2007</b>								
VMT07-402T	Regionwide	Park-and-ride lot funds from ADOT		STP-Flex	\$0	\$4,897,537	\$631,873	\$5,529,410
RPT07-321T	Regionwide	Purchase bus: < 30' - 3 replace (SCAT)		5307	\$0	\$175,200	\$43,800	\$219,000
RPT07-322T	Regionwide	Purchase bus: < 30' - 13 replace (East Valley dial-a-ride)		5307	\$0	\$811,200	\$202,800	\$1,014,000
RPT07-323T	Regionwide	Purchase bus: standard - 12 replace		5307	\$0	\$3,779,820	\$774,180	\$4,554,000
RPT07-324T	Regionwide	Purchase vanpools: 30 replace		5307	\$0	\$675,000	\$225,000	\$900,000
RPT07-325T	Regionwide	Repayment-design/land/construct intermodal transfer facilities (6)		CMAQ-Flex	\$1,790,625	\$7,162,500	\$0	\$8,953,125
RPT07-326T	Regionwide	Purchase vanpools: 15 expand		CMAQ-Flex	\$0	\$337,500	\$112,500	\$450,000
VMT07-213T	Regionwide	Purchase bus: standard - 15 expand		5307	\$1,020,000	\$4,980,000	\$0	\$6,000,000
VMT07-614T	Regionwide	Associated capital maintenance		5307	\$159,380	\$637,520	\$0	\$796,900
VMT07-615T	Regionwide	Associated capital maintenance - Sun City area transit		5307	\$6,200	\$24,800	\$0	\$31,000
VMT07-616T	Regionwide	Predesign regional transit center (4-bay)		5307	\$0	\$31,523	\$7,881	\$39,404
VMT07-617T	Regionwide	Predesign regional transit center (6-bay)		5307	\$0	\$47,762	\$11,941	\$59,703
VMT07-618T	Regionwide	Purchase bus: standard - 13 expand Articulated		Local	\$0	\$0	\$7,263,178	\$7,263,178
VMT07-619T	Regionwide	Purchase bus: standard - 19 expand		5307	\$0	\$5,362,951	\$1,098,436	\$6,461,387
VMT07-620T	Regionwide	Purchase bus: standard - 3 expand Artic		5309	\$0	\$1,391,178	\$284,940	\$1,676,118
VMT07-621T	Regionwide	Purchase bus: standard - 3 replace		5307	\$0	\$2,178,750	\$446,250	\$2,625,000
VMT07-622T	Regionwide	Purchase bus: standard - 4 expand Artic		5307	\$0	\$1,854,904	\$379,920	\$2,234,824
VMT07-623T	Regionwide	Purchase new fareboxes - 13 expand		Local	\$0	\$0	\$155,233	\$155,233
VMT07-624T	Regionwide	Purchase new fareboxes - 19 expand		5307	\$0	\$181,503	\$45,376	\$226,879

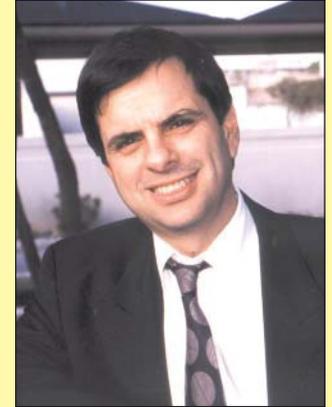
Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
VMT07-625T	Regionwide	Purchase new fareboxes - 3 expand		5309	\$0	\$28,658	\$7,165	\$35,823
VMT07-626T	Regionwide	Purchase new fareboxes - 4 expand		5307	\$0	\$38,211	\$9,553	\$47,764
VMT07-627T	Regionwide	Purchase new radios/VMS - 13 expand		Local	\$0	\$0	\$170,716	\$170,716
VMT07-628T	Regionwide	Purchase new radios/VMS - 19 expand		5307	\$0	\$199,606	\$49,902	\$249,508
VMT07-629T	Regionwide	Purchase new radios/VMS - 3 expand		5309	\$0	\$31,517	\$7,879	\$39,396
VMT07-630T	Regionwide	Purchase new radios/VMS - 4 expand		5307	\$0	\$42,022	\$10,506	\$52,528
RPT06-312T	Various locations	Design and acquire right-of-way for regional park-and-ride		5309	\$0	\$1,312,000	\$328,000	\$1,640,000
<b>FY 2008</b>								
VMT08-631T	Regionwide	Acquire land for two regional park-and-rides		5309	\$0	\$3,000,000	\$750,000	\$3,750,000
VMT08-632T	Regionwide	Acquire right-of-way and design regional transit center (4-bay)		Local	\$0	\$0	\$737,924	\$737,924
VMT08-633T	Regionwide	Acquire right-of-way and design regional transit center (6-bay)		Local	\$0	\$0	\$1,106,886	\$1,106,886
VMT08-634T	Regionwide	Associated capital maintenance		5307	\$205,540	\$822,160	\$0	\$1,027,700
VMT08-635T	Regionwide	Purchase bus: < 30' - 13 replace (dial-a-ride)		5307	\$0	\$728,000	\$182,000	\$910,000
VMT08-636T	Regionwide	Purchase bus: standard - 22 expand		5307	\$0	\$7,304,000	\$1,496,000	\$8,800,000
VMT08-637T	Regionwide	Purchase bus: standard 40' - 7 replace		5307	\$0	\$2,324,000	\$476,000	\$2,800,000
VMT08-638T	Regionwide	Purchase vanpools: 45 replace		5307	\$0	\$1,188,000	\$297,000	\$1,485,000
VMT08-639T	Regionwide	Repayment - purchase bus: standard - 13 expand Artic		5307	\$0	\$6,028,438	-\$6,028,438	\$0
VMT08-640T	Regionwide	Repayment - purchase new fareboxes - 13 expand		5307	\$0	\$128,843	-\$128,843	\$0
VMT08-641T	Regionwide	Repayment - purchase new radios/VMS - 13 expand		5307	\$0	\$141,694	-\$141,694	\$0
<b>FY 2009</b>								
VMT09-642T	Regionwide	Associated capital maintenance		5307	\$205,540	\$822,160	\$0	\$1,027,700
VMT09-643T	Regionwide	Construct regional transit center (4-bay)		Local	\$0	\$0	\$737,924	\$737,924
VMT09-644T	Regionwide	Construct regional transit center (6-bay)		Local	\$0	\$0	\$1,106,886	\$1,106,886
VMT09-645T	Regionwide	Design two regional park-and-rides		5307	\$0	\$760,000	\$190,000	\$950,000
VMT09-646T	Regionwide	Install bus stop passenger improvements - 55 sites		Local	\$0	\$0	\$810,000	\$810,000
VMT09-647T	Regionwide	Purchase bus: < 30' - 1 Expand (dial-a-ride)		5307	\$0	\$56,000	\$14,000	\$70,000
VMT09-648T	Regionwide	Purchase bus: < 30' - 13 replace (dial-a-ride)		5307	\$0	\$728,000	\$182,000	\$910,000
VMT09-649T	Regionwide	Purchase bus: commuter - 7 expand		5309	\$0	\$3,398,850	\$696,150	\$4,095,000
VMT09-650T	Regionwide	Purchase bus: commuter - 8 expand		Local	\$0	\$0	\$4,680,000	\$4,680,000
VMT09-651T	Regionwide	Purchase bus: standard - 19 (of 22) expand		Local	\$0	\$0	\$7,600,000	\$7,600,000
VMT09-652T	Regionwide	Purchase bus: standard - 3 (of 22) expand		5307	\$0	\$996,000	\$204,000	\$1,200,000
VMT09-653T	Regionwide	Purchase bus: standard 40' - 9 replace		5307	\$0	\$2,988,000	\$612,000	\$3,600,000
VMT09-654T	Regionwide	Purchase vanpools: 45 replace		5307	\$0	\$1,188,000	\$297,000	\$1,485,000
<b>FY 2010</b>								
VMT10-655T	Regionwide	Associated capital maintenance		5307	\$205,540	\$822,160	\$0	\$1,027,700
VMT10-656T	Regionwide	Construct two regional park-and-rides		5309	\$0	\$2,896,000	\$724,000	\$3,620,000
VMT10-657T	Regionwide	Install bus stop passenger improvements - 55 sites		Local	\$0	\$0	\$810,000	\$810,000
VMT10-658T	Regionwide	Purchase bus: < 30' - 1 Expand (rural)		Local	\$0	\$0	\$70,000	\$70,000
VMT10-659T	Regionwide	Purchase bus: < 30' - 13 replace (dial-a-ride)		5307	\$0	\$672,000	\$168,000	\$840,000
VMT10-660T	Regionwide	10 at 43rd Ave TI		5307	\$0	\$112,000	\$28,000	\$140,000
VMT10-661T	Regionwide	Purchase bus: < 30' - 6 replace (rural)		5307	\$0	\$336,000	\$84,000	\$420,000
VMT10-662T	Regionwide	Purchase bus: commuter - 26 expand		Local	\$0	\$0	\$11,700,000	\$11,700,000
VMT10-663T	Regionwide	Purchase bus: standard - 8 expand		Local	\$0	\$0	\$3,200,000	\$3,200,000
VMT10-664T	Regionwide	Purchase bus: standard 40' - 9 replace		5307	\$0	\$2,988,000	\$612,000	\$3,600,000
VMT10-665T	Regionwide	Purchase vanpools: 45 replace		Local	\$0	\$0	\$1,485,000	\$1,485,000
<b>Total</b>					<b>\$4,709,221</b>	<b>\$92,338,767</b>	<b>\$54,308,089</b>	<b>\$151,356,077</b>



# Valley Metro Rail

The Valley's light rail system will offer riders a speedy link between the cities of Phoenix, Tempe, Mesa and Glendale and will be an integral part of a comprehensive, regionwide transit system. The first 20-mile segment is scheduled to open in 2008. An additional 28 miles of extensions to the light rail system are included in the Regional Transportation Plan.

**Valley Metro Rail**  
 411 North Central Avenue,  
 Suite 200  
 Phoenix, AZ 85003



Mayor **Phil Gordon**, Board Chair

## TIP Projects Summary

Type of Project	No.	Cost
Transit	76	\$970,590,220
<b>Total</b>	<b>76</b>	<b>\$970,590,220</b>

## Funding by Source

FY 06-10	Local	Federal	Regional	Total
<b>Total</b>	<b>\$520,590,220</b>	<b>\$450,000,000</b>	<b>\$0</b>	<b>\$970,590,220</b>

## Valley Metro Rail Transit Project Listings

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
<b>FY 2006</b>								
VMR06-454T	Various locations	Fixed guideway corridor - Bridge construction (advance construction expected)		Local	\$10,069,814	\$0	\$0	\$10,069,814
VMR06-455T	Various locations	Fixed guideway corridor - Communications system construction		Local	\$6,847,321	\$0	\$0	\$6,847,321
VMR06-458T	Various locations	Fixed guideway corridor - Elevated structures construction		Local	\$275,927	\$0	\$0	\$275,927
VMR06-459T	Various locations	Fixed guideway corridor - Fare collection equipment acquisition		Local	\$3,289,461	\$0	\$0	\$3,289,461
VMR06-461T	Various locations	Fixed guideway corridor - Miscellaneous electrification construction		Local	\$538,707	\$0	\$0	\$538,707
VMR06-462T	Various locations	Fixed guideway corridor - Power distribution substation construction		Local	\$9,203,672	\$0	\$0	\$9,203,672
VMR06-463T	Various locations	Fixed guideway corridor - Project administration		Local	\$1,468,797	\$0	\$0	\$1,468,797
VMR06-464T	Various locations	Fixed guideway corridor - Project management		Local	\$13,637,474	\$0	\$0	\$13,637,474
VMR06-465T	Various locations	Fixed guideway corridor - Public art		Local	\$1,543,557	\$0	\$0	\$1,543,557
VMR06-466T	Various locations	Fixed guideway corridor - Rail cars - LRT (advance purchase expected)		Local	\$41,328,664	\$0	\$0	\$41,328,664
VMR06-467T	Various locations	Fixed guideway corridor - Shop equipment acquisition		Local	\$6,353,279	\$0	\$0	\$6,353,279
VMR06-468T	Various locations	Fixed guideway corridor - Spare parts/associated capital maintenance I		Local	\$2,487,467	\$0	\$0	\$2,487,467
VMR06-469T	Various locations	Fixed guideway corridor - Start-up costs		Local	\$4,901,381	\$0	\$0	\$4,901,381
VMR06-470T	Various locations	Fixed guideway corridor - Station construction (advance construction expected)		Local	\$18,901,546	\$0	\$0	\$18,901,546
VMR06-471T	Various locations	Fixed guideway corridor - Traction power construction (advance construction)		Local	\$11,238,463	\$0	\$0	\$11,238,463
VMR06-472T	Various locations	Fixed guideway corridor - Train control/signal system construction		Local	\$2,864,510	\$0	\$0	\$2,864,510
VMR06-473T	Various locations	Fixed guideway corridor - Transitway acquisition		Local	\$13,447,517	\$0	\$0	\$13,447,517

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
VMR06-474T	Various locations	Fixed guideway corridor - Transitway construction (advance construction)		Local	\$81,089,620	\$0	\$0	\$81,089,620
VMR06-475T	Various locations	Fixed guideway corridor - Utility relocation		Local	\$7,392,639	\$0	\$0	\$7,392,639
VMR06-476T	Various locations	Fixed guideway corridor - Yard & shops construction (advance construction)		Local	\$23,632,006	\$0	\$0	\$23,632,006
VMR06-477T	Various locations	Fixed guideway corridor - Repayment of funds advanced in prior years		5309	-\$90,000,000	\$90,000,000	\$0	\$0
<b>FY 2007</b>								
VMR07-478T	Various locations	Fixed guideway corridor - Bridge construction		Local	\$2,401,860	\$0	\$0	\$2,401,860
VMR07-479T	Various locations	Fixed guideway corridor - Communications system construction		Local	\$6,821,087	\$0	\$0	\$6,821,087
VMR07-480T	Various locations	Fixed guideway corridor - Construction management		Local	\$10,792,183	\$0	\$0	\$10,792,183
VMR07-481T	Various locations	Fixed guideway corridor - Elevated structures construction		Local	\$212,496	\$0	\$0	\$212,496
VMR07-482T	Various locations	Fixed guideway corridor - Fare collection equipment acquisition		Local	\$3,240,703	\$0	\$0	\$3,240,703
VMR07-483T	Various locations	Fixed guideway corridor - Final engineering		Local	\$2,446,657	\$0	\$0	\$2,446,657
VMR07-484T	Various locations	Fixed guideway corridor - Landscaping construction		Local	\$845,000	\$0	\$0	\$845,000
VMR07-485T	Various locations	Fixed guideway corridor - Miscellaneous electrification construction		Local	\$536,643	\$0	\$0	\$536,643
VMR07-486T	Various locations	Fixed guideway corridor - Park-and-ride lot construction		Local	\$2,146,746	\$0	\$0	\$2,146,746
VMR07-487T	Various locations	Fixed guideway corridor - Power distribution substation construction		Local	\$10,052,647	\$0	\$0	\$10,052,647
VMR07-488T	Various locations	Fixed guideway corridor - Project administration		Local	\$1,474,446	\$0	\$0	\$1,474,446
VMR07-489T	Various locations	Fixed guideway corridor - Project management		Local	\$13,585,224	\$0	\$0	\$13,585,224
VMR07-490T	Various locations	Fixed guideway corridor - Public art		Local	\$860,029	\$0	\$0	\$860,029
VMR07-491T	Various locations	Fixed guideway corridor - Rail cars - LRT		Local	\$41,170,316	\$0	\$0	\$41,170,316
VMR07-492T	Various locations	Fixed guideway corridor - Shop equipment acquisition		Local	\$386,721	\$0	\$0	\$386,721
VMR07-493T	Various locations	Fixed guideway corridor - Spare parts/associated capital maintenance I		Local	\$2,477,936	\$0	\$0	\$2,477,936
VMR07-494T	Various locations	Fixed guideway corridor - Start-up costs		Local	\$6,530,996	\$0	\$0	\$6,530,996
VMR07-495T	Various locations	Fixed guideway corridor - Station construction		Local	\$25,703,454	\$0	\$0	\$25,703,454
VMR07-496T	Various locations	Fixed guideway corridor - Traction power construction		Local	\$11,195,404	\$0	\$0	\$11,195,404
VMR07-497T	Various locations	Fixed guideway corridor - Train control/signal system construction		Local	\$2,853,535	\$0	\$0	\$2,853,535
VMR07-498T	Various locations	Fixed guideway corridor - Transitway acquisition		Local	\$9,117,227	\$0	\$0	\$9,117,227
VMR07-499T	Various locations	Fixed guideway corridor - Transitway construction		Local	\$61,002,340	\$0	\$0	\$61,002,340
VMR07-4C0T	Various locations	Fixed guideway corridor - Yard & shops construction		Local	\$633,809	\$0	\$0	\$633,809
VMR07-4C1T	Various locations	Fixed guideway corridor - Repayment of funds advanced in prior years		5309	-\$90,000,000	\$90,000,000	\$0	\$0
<b>FY 2009</b>								
VMR09-601T	Regionwide	Fixed guideway corridor - Metrocenter LRT - right-of-way acquisition		Local	\$21,000,000	\$0	\$0	\$21,000,000
VMR09-602T	Regionwide	Fixed guideway corridor - Repayment of funds advanced in prior years		5309	-\$90,000,000	\$90,000,000	\$0	\$0
<b>FY 2010</b>								
VMR10-603T	Regionwide	Fixed guideway corridor - CPEV LRT - Construction		Local	\$8,704,656	\$0	\$0	\$8,704,656
VMR10-604T	Regionwide	Fixed guideway corridor - CPEV LRT - Construction		Local	\$96,340,420	\$0	\$0	\$96,340,420
VMR10-605T	Regionwide	Fixed guideway corridor - CPEV LRT - Construction Management		Local	\$9,885,491	\$0	\$0	\$9,885,491

Proj #	Location	Work Type	Length (Miles)	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost
VMR10-606T	Regionwide	Fixed guideway corridor - CPEV LRT - Construction Management		Local	\$16,694,324	\$0	\$0	\$16,694,324
VMR10-607T	Regionwide	Fixed guideway corridor - CPEV LRT - Contingencies		Local	\$1,041,936	\$0	\$0	\$1,041,936
VMR10-608T	Regionwide	Fixed guideway corridor - CPEV LRT - Contingencies		Local	\$1,401,779	\$0	\$0	\$1,401,779
VMR10-609T	Regionwide	Fixed guideway corridor - CPEV LRT - Equipment/materials		Local	\$6,216,767	\$0	\$0	\$6,216,767
VMR10-610T	Regionwide	Fixed guideway corridor - CPEV LRT - Final engineering		Local	\$3,120,197	\$0	\$0	\$3,120,197
VMR10-611T	Regionwide	Fixed guideway corridor - CPEV LRT - Final engineering		Local	\$5,127,005	\$0	\$0	\$5,127,005
VMR10-612T	Regionwide	Fixed guideway corridor - CPEV LRT - Project management		Local	\$13,948,019	\$0	\$0	\$13,948,019
VMR10-613T	Regionwide	Fixed guideway corridor - CPEV LRT - Project management		Local	\$19,826,643	\$0	\$0	\$19,826,643
VMR10-614T	Regionwide	Fixed guideway corridor - CPEV LRT - Project reserve		Local	\$17,688,737	\$0	\$0	\$17,688,737
VMR10-615T	Regionwide	Fixed guideway corridor - CPEV LRT - Project reserve		Local	\$30,451,116	\$0	\$0	\$30,451,116
VMR10-616T	Regionwide	Fixed guideway corridor - CPEV LRT - Public art		Local	\$332,154	\$0	\$0	\$332,154
VMR10-617T	Regionwide	Fixed guideway corridor - CPEV LRT - Public art		Local	\$845,520	\$0	\$0	\$845,520
VMR10-618T	Regionwide	Fixed guideway corridor - CPEV LRT - Rail cars - LRT		Local	\$169,854	\$0	\$0	\$169,854
VMR10-619T	Regionwide	Fixed guideway corridor - CPEV LRT - Rail cars - LRT		Local	\$37,923,312	\$0	\$0	\$37,923,312
VMR10-620T	Regionwide	Fixed guideway corridor - CPEV LRT - Right-of-way acquisition		Local	\$150,356	\$0	\$0	\$150,356
VMR10-621T	Regionwide	Fixed guideway corridor - CPEV LRT - Right-of-way acquisition		Local	\$202,283	\$0	\$0	\$202,283
VMR10-622T	Regionwide	Fixed guideway corridor - CPEV LRT - Systems		Local	\$8,291,368	\$0	\$0	\$8,291,368
VMR10-623T	Regionwide	Fixed guideway corridor - CPEV LRT - Systems		Local	\$65,500,476	\$0	\$0	\$65,500,476
VMR10-624T	Regionwide	Fixed guideway corridor - CPEV LRT - Testing and start-up costs		Local	\$11,908,911	\$0	\$0	\$11,908,911
VMR10-625T	Regionwide	Fixed guideway corridor - CPEV LRT - Testing and start-up costs		Local	\$13,519,615	\$0	\$0	\$13,519,615
VMR10-626T	Regionwide	Fixed guideway corridor - Metrocenter LRT - Construction		Local	\$71,500,000	\$0	\$0	\$71,500,000
VMR10-627T	Regionwide	Fixed guideway corridor - Metrocenter LRT - Final design		Local	\$11,600,000	\$0	\$0	\$11,600,000
VMR10-628T	Regionwide	Fixed guideway corridor - Metrocenter LRT - Right-of-way acquisition		Local	\$4,600,000	\$0	\$0	\$4,600,000
VMR10-629T	Regionwide	Fixed guideway corridor - Metrocenter LRT - Vehicle procurement		Local	\$15,600,000	\$0	\$0	\$15,600,000
VMR10-630T	Regionwide	Fixed guideway corridor - Repayment of funds advanced in prior years		5309	-\$90,000,000	\$90,000,000	\$0	\$0
VMR10-631T	Regionwide	Fixed guideway corridor - Repayment of funds advanced in prior years		5309	-\$90,000,000	\$90,000,000	\$0	\$0
<b>Total</b>					<b>\$520,590,220</b>	<b>\$450,000,000</b>	<b>\$0</b>	<b>\$970,590,220</b>

