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March 22, 2010

TO: Members of the MAG Transportation Review Committee

FROM: David Moody, City of Peoria, Chair

SUBJECT: MEETING NOTIFICATION AND TRANSMITTAL OF TENTATIVE AGENDA

Monday, March 29, 2010, 1:30 p.m.
MAG Office, Suite 200, Saguaro Room
302 North 1st Avenue, Phoenix

A meeting of the MAG Transportation Review Committee (TRC) will be held at the time and place noted above. **Please park in the garage under the building. Bring your ticket to the meeting as parking will be validated. Bicycles can be locked in the rack at the entrance to the parking garage.**

The next meeting of the MAG Transportation Review Committee will be held at the time and place noted above. Committee members or their proxies may attend **in person, via videoconference or by telephone conference call**. Those attending video conference must notify the MAG site three business days prior to the meeting. Those attending by telephone conference call please contact MAG offices for conference call instructions.

Pursuant to Title II of the Americans with Disabilities Act (ADA), MAG does not discriminate on the basis of disability in admissions to or participation in its public meetings. Persons with a disability may request a reasonable accommodation, such as a sign language interpreter, by contacting Christina Hopes or Jason Stephens at the MAG Office. Requests should be made as early as possible to allow time to arrange the accommodation.

Please be advised that under procedures adopted by the MAG Regional Council on June 26, 1996, all MAG committees need to have a quorum in order to conduct business. A quorum is a simple majority of the membership or twelve people for the MAG TRC. If the Transportation Review Committee does not meet the quorum requirement, members who have arrived at the meeting will be instructed a legal meeting cannot occur and subsequently be dismissed. Your attendance at the meeting is strongly encouraged. If you are unable to attend the meeting, please make arrangements for a proxy from your jurisdiction to represent you. Please contact Eric Anderson or Christina Hopes at (602) 254-6300 if you have any questions or need additional information.

A Voluntary Association of Local Governments in Maricopa County

City of Apache Junction ▲ City of Avondale ▲ Town of Buckeye ▲ Town of Carefree ▲ Town of Cave Creek ▲ City of Chandler ▲ City of El Mirage ▲ Fort McDowell Yavapai Nation ▲ Town of Fountain Hills ▲ Town of Gila Bend
Gila River Indian Community ▲ Town of Gilbert ▲ City of Glendale ▲ City of Goodyear ▲ Town of Guadalupe ▲ City of Litchfield Park ▲ Maricopa County ▲ City of Mesa ▲ Town of Paradise Valley ▲ City of Peoria ▲ City of Phoenix
Town of Queen Creek ▲ Salt River Pima-Maricopa Indian Community ▲ City of Scottsdale ▲ City of Surprise ▲ City of Tempe ▲ City of Tolleson ▲ Town of Wickenburg ▲ Town of Youngtown ▲ Arizona Department of Transportation

TENTATIVE AGENDA

1. Call to Order
2. Approval of Draft February 25, 2010 Minutes
3. Call to the Audience

An opportunity will be provided to members of the public to address the Transportation Review Committee on items not scheduled on the agenda that fall under the jurisdiction of MAG, or on items on the agenda for discussion but not for action. Citizens will be requested not to exceed a three minute time period for their comments. A total of 15 minutes will be provided for the Call to the Audience agenda item, unless the Transportation Review Committee requests an exception to this limit.

4. Transportation Director's Report

Recent transportation planning activities and upcoming agenda items for the MAG Management Committee will be reviewed by the Transportation Director.

5. Consent Agenda

Consent items are marked with an asterisk (*). Committee members may request that an item be removed from the consent agenda to be heard.

COMMITTEE ACTION REQUESTED

2. Approve Draft minutes of the February 25, 2010 meeting.
3. For information and discussion.
4. For information and discussion.
5. Recommend approval of the Consent Agenda.

ITEMS PROPOSED FOR CONSENT*

- 5a. Arterial Life Cycle Program Status Report*

A Status Report on the Arterial Life Cycle Program (ALCP) for the period between October 2009 and March 2010 addresses ALCP project work, the remaining Fiscal Year 2010 ALCP schedule, program deadlines, revenues, and finances. A copy of the ALCP Status Report is provided in Attachment One.

- 5a. For information.

5b. American Recovery and Reinvestment Act (ARRA) Status Report*

A Status Report on the American Recovery and Reinvestment Act (ARRA) funds dedicated to transportation projects in the MAG region details the status of project development. The report covers highway, local, transit, and enhancement projects programmed with ARRA funds and the status of project development milestones per project. Please refer to Attachment Two.

5c. Update to Federal Functional Classification System*

The City of Peoria has requested to classify two facilities as a Federally functional Major Collectors. MAG concurrence is required in order for the Arizona Department of Transportation to proceed with classification of the facility. Please refer to Attachment Three for a listing of requested updates to the regional functional classification system.

5b. For information and discussion.

5c. For information, discussion, and recommendation to approve updates to the functionally classification system as identified in the attachment.

ITEMS TO BE HEARD

6. Project Changes/Amendments and Administrative Modifications to the FY 2008-2012 MAG Transportation Improvement Program

The FY 2008-2012 MAG Transportation Improvement Program and Regional Transportation Plan - 2007 Update were approved by the MAG Regional Council on July 25, 2007. Since that time, there have been requests from member agencies to modify highway, arterial, and transit projects in the programs. The project adjustments and new projects being added to the TIP are fiscally constrained and funding is available. Please refer to Attachment Four for a listing of proposed amendments and administrative modifications to the FY 2008-2012 MAG TIP. Additional project changes will be provided in a handout at the Committee meeting.

6. For information, discussion, and possible recommendation to approve changes/amendments and administrative modifications to the FY 2008-2012 MAG Transportation Improvement Program and, as appropriate, Regional Transportation Plan - 2007 Update.

7. Conformity Analysis of the Draft FY 2011-2015 MAG Transportation Improvement Program - Listing of Projects

The 1990 Clean Air Act Amendments require that transportation plans and programs be in conformance with applicable air quality plans. To comply with this requirement, an air quality conformity analysis will be conducted on the Draft FY 2011-2015 MAG Transportation Improvement Program - Listing of Projects, prior to consideration for final approval. A Draft Listing of Projects has been developed and is in the final stages of review prior to undergoing the air quality conformity analysis. A public hearing was held on March 19, 2010 to receive comments on the Draft Listing of Projects and the Draft 2010 RTP Update. Please refer to Attachment Five for an updated Draft Listing of Projects.

8. Conformity Analysis of the Draft MAG Regional Transportation Plan - 2010 Update

The 1990 Clean Air Act Amendments require that transportation plans and programs be in conformance with applicable air quality plans. To comply with this requirement, an air quality conformity analysis will be conducted on the Draft MAG Regional Transportation Plan- 2010 Update, prior to consideration for final approval. The Draft 2010 Update extends through FY 2031 and includes regional plans for freeways/highways, arterials and transit, as well as information on plans for other transportation programs in the region. A public hearing was held on March 19, 2010 to receive comments on the Draft 2010 Update and the Draft FY 2011-2015 TIP - Listing of Projects. An Executive Summary of the Draft is provided in Attachment Six. A full copy of the Draft 2010 RTP Update may be downloaded from the MAG website at <http://www.mag.maricopa.gov/project.cms?item=411>.

7. For information, discussion and possible action to recommend approval of the Draft FY 2011-2015 MAG Transportation Improvement Program - Listing of Projects, to undergo an air quality conformity analysis.

8. For information, discussion and possible action to recommend approval of the Draft MAG Regional Transportation Plan - 2010 Update, to undergo an air quality conformity analysis.

9. Programming of Bid Savings of Local/MPO American Recovery and Reinvestment Act (ARRA) Funds

Through the MAG Committee process, discussions have been held regarding the anticipated bid savings on obligated Local/MPO ARRA funded projects due to lower project costs. On January 27, 2010, the MAG Regional Council approved the guidelines for programming unobligated ARRA Local funds. The guidelines allow local agencies with the ARRA project bid savings to have local discretion to move the project savings to another existing ARRA project in that jurisdiction; and/or swap the ARRA funds with ADOT-STP funds and move the project savings to an eligible project that is above \$200,000 and can obligate before September 30, 2010, including new projects. In addition, the guidelines stipulated that any jurisdiction that cannot meet the \$200,000 threshold and obligation deadline of September 30, 2010 would return the project savings to the regional pool for reallocation. Since the approval of the guidelines, the Arizona Department of Transportation notified MAG that all Local ARRA funds must obligate by August 15, 2010. Please refer to Attachment Seven for a memorandum regarding programming deadlines and project eligibility requirements.

10. Transit Allocation Methodology for Proposed Federal Economic Stimulus Legislation - Potential Changes due to loss of LTAF

The methodology by which to allocate any transit funds from a potential second round of stimulus funding has been on the agenda for information, discussion and action during MAG committee meetings. At the February 2010 Transit and Transportation Review Committee meetings, the motion was approved to allocate any transit funds from a second stimulus bill that are required to be under contract within ninety days be allocated toward operations (up to the maximum allowable), ADA operations and ADA

9. For information, discussion, and possible action.

10. Information, discussion, and action to approve transit funds allocation methodology.

preventive maintenance (10 percent), and preventive maintenance by applying the principles outlined by RPTA for project savings from ARRA I funds; and amend the FY 2008- 2012 MAG TIP as appropriate. At the Management Committee meeting on March 10, 2010, it was recommended that given that Local Transportation Assistance Funds (LTAF) would no longer be available to member agencies, this agenda item should go back through the committee process for discussion of any changes, if necessary, to the recommendations in light of the loss of the LTAF. Please refer to Attachment Eight.

11. Interim Closeout of the Federal Fiscal Year (FFY) 2010 MAG Federally Funded Program

The Federal Fiscal Year (FFY) 2010 Closeout Process is underway. To defer a project from FFY 2010 to a later year, MAG Member Agencies must complete and submit a Deferral Notification form, and depending on the number of times previously deferred, submit a justification letter. The deadline to notify MAG of project deferrals is ongoing; however, MAG staff would prefer Member Agencies report project deferrals for a first analysis by Monday, April 19, 2010. It is also requested that MAG Member Agencies submit project requests to utilize these unused FFY 2010 funds. The deadline to submit projects requests for closeout is Monday, April 19, 2010; late project submittals are not allowed. Please refer to Attachment Nine for specific details including the Closeout Process Schedule, Deferral Notification form, minimum justification letter requirements, and the Project Submittal form.

12. Request for Future Agenda Items

Topics or issues of interest that the Transportation Review Committee would like to have considered for discussion at a future meeting will be requested.

11. For information and discussion.

12. For information and discussion.

13. Member Agency Update

This section of the Agenda will provide Committee members with an opportunity to share information regarding a variety of transportation-related issues within their respective communities.

14. Next Meeting Date

The next regular TRC meeting will be scheduled Thursday, April 29, 2010 at 10:00 a.m. in the MAG Office, Saguaro Room.

13. For information.

14. For information.

DRAFT MINUTES OF THE
MARICOPA ASSOCIATION OF GOVERNMENTS
TRANSPORTATION REVIEW COMMITTEE

February 25, 2010

Maricopa Association of Governments Office
302 North First Avenue, Suite 200, Saguaro Room
Phoenix, Arizona

MEMBERS ATTENDING

Peoria: Andy Granger for David Moody	Maricopa County: Mike Sabatini for John Hauskins
ADOT: Steve Hull for Floyd Roehrich	Mesa: Jeff Martin for Scott Butler
Avondale: David Fitzhugh	Paradise Valley: Bill Mead
Buckeye: Scott Lowe	Phoenix: Wylie Bearup for Ed Zuercher
Chandler: RJ Zeder for Patrice Kraus	*Queen Creek: Wendy Kaserman
#El Mirage: Pat Dennis for Lance Calvert	RPTA: Bob Antilla for Bryan Jungwirth
Fountain Hills: Randy Harrel	Scottsdale: Dave Meinhart
*Gila Bend: Eric Fitzer	Surprise: Bob Beckley for vacant
Gila River: Sreedevi Samudrala for Doug Torres	Tempe: Jyme Sue McClaren for Chris Salomone
Gilbert: Michelle Gramley for Tami Ryall	Valley Metro Rail: Wulf Grote for John Farry
Glendale: Terry Johnson	*Wickenburg: Rick Austin
Goodyear: Cato Esquivel	Youngtown: Grant Anderson for Lloyce Robinson
Guadalupe: Gino Turrubiarres	
Litchfield Park: Paul Ward for Woody Scoutten	

EX-OFFICIO MEMBERS ATTENDING

Street Committee: Dan Cook, City of Chandler	Bicycle/Pedestrian Committee: Peggy Rubach, RPTA
*ITS Committee: Debbie Albert	*Transportation Safety Committee: Kerry Wilcoxon, City of Phoenix

* Members neither present nor represented by proxy. + - Attended by Videoconference
- Attended by Audioconference

OTHERS PRESENT

Eric Anderson, MAG	Ed Stillings, FHWA
Alice Chen, MAG	Kerri Morey, ADOT
Maureen DeCindis, MAG	Scott Miller, HDR
Roger Herzog, MAG	Clemenc Ligocki, MCDOT
Tim Strow, MAG	Ray Dovalina, Phoenix
Kevin Wallace, MAG	Dawn Coomer, Tempe
Steve Tate, MAG	Jeanne Sapon, Sundt
Bob Hazlett, MAG	Jenna Goad, Glendale
Patty Camacho, MAG	Charles Griffith, Ritoch-Powell
Monique de los Rios Urban, MAG	Rosa Olivas, Ritock-Powell
Roger Roy, MAG	

1. Call to Order

Vice-Chairman David Meinhart from the City of Scottsdale called the meeting to order at 10:00 a.m.

2. Approval of Draft January 28, 2010 Minutes

Vice-Chairman Meinhart asked if there were any changes or amendments to the January 28, 2010 meeting minutes, and there were none. Mr. Mike Sabatini from Maricopa County moved to approve the minutes. Mr. Gino Turrubiarres from the Town of Guadalupe seconded the motion, and the minutes were subsequently approved by unanimous voice vote of the Committee.

3. Call to the Audience

Vice-Chairman Meinhart stated that he had not received any request to speak cards from the audience and moved onto the next item on the agenda.

4. Transportation Director's Report

Next, Vice-Chairman Meinhart invited Mr. Eric Anderson to provide the MAG Transportation Director's Report. Mr. Anderson informed the Committee that January revenues for the Regional Area Road Fund (RARF) has decreased 10.1 percent from the previous fiscal year (FY) and that year-to-date revenues were down 12 percent. He reported that the RARF revenues continued to decline and had been down every month since October 2007.

Mr. Anderson recapped the MAG Regional Council meeting from the previous evening. He announced that the Regional Council had discussed the Transit Memorandum of Understanding (MOU) and the companion Senate Bill 1416, which the Regional Council recommended to move forward. He stated the Transit MOU was subject to the approval of the Valley Metro/Regional Public Transportation Authority (RPTA) and METRO Boards, which would hold the meetings on March 3, 2010. Mr. Anderson stated the MOU may be taken up for possible adoption by MAG in March.

Next, Mr. Anderson informed the Committee that the Federal Highway Administration (FHWA) had obligated the last projects in the MAG Region funded by the American Recovery and Reinvestment Act (ARRA). Mr. Anderson thanked member agencies for their hard work. He stated that MAG and Arizona Department of Transportation (ADOT) would now focus on ARRA project bid savings. Mr. Anderson cautioned that because projects go out to bid regularly that it would be a challenge to ascertain bid savings as they occur.

Vice-Chairman Meinhart asked if there were any questions or comments about this agenda item. There were none, and this concluded the Transportation Director's Report.

5. Consent Agenda

Addressing the next item of business, Vice-Chairman Meinhart directed the Committee's attention to the consent agenda. He asked the Committee if there were any questions or comments regarding the consent agenda items: (5a) ADOT Red Letter Process or (5b) the ARRA Status Report.

Mr. Grant Anderson from the Town of Youngtown motioned to remove the ADOT Red Letter Process from consent. Vice-Chairman Meinhart acknowledged the motion and inquired if there were any concerns about the ARRA Status Report. Mr. Turrubiarres questioned what ARRA funds were addressed in the status report. Mr. Eric Anderson replied that the status report addressed ARRA funds approved by the US Congress in 2009.

Vice-Chairman Meinhart invited Mr. Grant Anderson to address his concerns about the ADOT Red Letter Process. Mr. Grant Anderson expressed concerns on why MAG would conduct the process for jurisdictions outside of the MAG Region, why the Red Letter Notifications were submitted to MAG, and what the approval meant. He and requested more information be made available regarding what actions ADOT had taken in response to the Red Letter Notifications. The Committee failed to second the motion to remove the item from consent and the motion failed.

Mr. Eric Anderson explained the agenda item was not for action, but for information and discussion. He stated the ADOT Red Letter Process was intended to provide early notification to MAG of potential development conflicts in corridors identified in the freeway program. Mr. Eric Anderson explained that if a potential conflict was identified that ADOT coordinated with the developer or entity to resolve the conflict.

Mr. Eric Anderson stated that the report was submitted semi-annually to MAG as indication of how well the process was working. Mr. Grant Anderson inquired if the process was working citing the report did not provide sufficient information as to ADOT's efforts when conflicts arose. Mr. Grant Anderson requested that a presentation be made to the Committee on the process. Mr. Eric Anderson replied that MAG would request ADOT provide the Committee with an update on what actions had be taken due to the Red Letter Notifications.

6. Project Changes – Amendments and Administrative Modifications to the FY 2008-2012 MAG Transportation Improvement Program

Vice-Chairman Meinhart invited Mr. Roger Herzog, MAG Senior Transportation Planner, to present project changes to the FY 2008-2012 MAG Transportation Improvement Program (TIP). Mr. Herzog announced that MAG had received requests to amend the FY2008-2012 TIP for freeway projects and a park-and-ride project. He explained the amendment was needed for these projects to proceed in FY 2010.

Mr. Jeff Martin from the City of Mesa motioned to approve the project changes to the FY 2008-2012 MAG TIP as presented. Mr. Sabatini seconded the motion, and the motion was approved by a unanimous voice vote of the Committee. Before proceeding to the next agenda item, Vice-Chairman Meinhart acknowledged that Ms. Pat Dennis from the City of El Mirage has joined the meeting via audio conference.

7. Regional Transit Framework Study

Next, Vice-Chairman Meinhart invited Mr. Kevin Wallace from MAG to present the Regional Transit Framework Study (Framework). Mr. Wallace announced that the item was on the agenda for information, discussion, and possible action adding that the MAG Transit Committee had recommended the Framework for approval earlier in the month.

Mr. Wallace stated that MAG has developed a Regional Transit Framework cooperatively with MAG Member Agencies, RPTA, and METRO. He explained the intent of the Framework was to identify regional transit needs beyond the Regional Transportation Plan (RTP) time frame. Mr. Wallace stated that the Framework was a technical document, not a policy document, and as such, would act as a tool to guide policymakers. He reported that the Framework would provide decision-makers with a comprehensive perspective on the costs, schedules, trade-offs, impacts, and policy implications of three distinct transit investment scenarios for year 2030 adding that the Framework also defined more conceptual transit needs for year 2050.

Then, Mr. Wallace summarized the three scenarios analyzed in the Framework. He stated that Scenario 1 reviewed current funding levels to 2030, but did not address deficiencies in the transit system. Mr. Wallace explained that Scenario 2 focused on high capacity transit options in the central region with express bus service connecting the outer region. He stated that Scenario 2 was comparable to the average investment of peer cities and would address most existing deficiencies; however, the scenario would not address future/growth deficiencies. Mr. Wallace informed the Committee that Scenario 3 would aggressively expand bus and high capacity transit options throughout the region in a way that was comparable to City of Seattle's level of investment in transit stating that under the scenario most deficiencies would be addressed.

Next, Mr. Wallace discussed future planning actions identified in the Framework. He stated the Framework identified the need to (1) establish a regional transit foundation; (2) develop a Regional Transit Implementation Plan; (3) identify regional transit revenue opportunities; (4) conduct a Regional Park-and-Ride Opportunities Study; (5) conduct a Regional Operations and Maintenance Facilities Study; (6) perform additional transit corridor studies; and (7) focus on alternative land use scenarios and Transit Oriented Development (TOD).

In closing, Mr. Wallace reiterated the Regional Transit Framework was on the agenda for approval. He offered to address any questions regarding the Framework and requested the Committee:

1. Accept the findings of the Regional Transit Framework as the public transportation framework for the MAG region;
2. Accept the Illustrative Transit Corridors Map for inclusion as unfunded regional transit illustrative corridors in the Regional Transportation Plan; and,

3. Recommend future planning actions identified in the study for consideration through the MAG Unified Planning Work Program process.

Vice-Chairman Meinhart acknowledged the efforts of MAG Staff and others in conducting the Framework. He inquired if there were any questions about the agenda item. Mr. Grant Anderson asked if there were any metrics for the existing transit framework and transportation system in the region. Specifically, Mr. Grant Anderson expressed interest in congestion reduction and enhanced economic development.

Mr. Wallace replied that the RPTA Transit Life Cycle Program (TLCP) did address some metrics acknowledging that additional work could be done in the future. Discussion followed regarding existing light rail ridership statistics, transit investments compared to peer cities, and transit outreach to elected officials.

Ms. Jymie Sue McClaren from the City of Tempe suggested that the Framework's illustrative corridors map be clarified to indicate funded versus non-funded corridors. Mr. Turrubiarres harkened back to Mr. Grant Anderson's comments on metrics. Mr. Turrubiarres inquired what data was available to the Committee regarding how effective the Framework would be to implement as well as available data that would support the continuation of the Framework as a viable project. Mr. Turrubiarres also expressed concerns about the process for conveying to the elected and public officials the amount of funds allocated to these types of studies and projects. Discussion followed.

Mr. Martin motioned to approve the findings and recommendations identified in the Regional Transit Framework Study, which included accepting the findings of the Regional Transit Framework as the public transportation framework for the MAG region; accepting the Illustrative Transit Corridors Map for inclusion as unfunded regional transit illustrative corridors in the Regional Transportation Plan; and, recommending future planning actions identified in the study for consideration through the MAG Unified Planning Work Program process.. Mr. Wulf Grote seconded the motion.

Ms. McClaren requested the motion be modified to request the Framework's illustrative corridors map be revised to indicate funded versus non-funded corridors in the region. Mr. Martin agreed to modified the motion as requested, and Mr. Grote concurred. Vice-Chairman Meinhart requested a vote on the modified motion, and the motion was passed by a unanimous voice vote of the Committee.

8. Draft MAG Regional Transportation Plan (RTP) - 2010 Update

Moving on, Vice-Chairman Meinhart invited Mr. Roger Herzog, MAG Senior Transportation Planner, to present the Draft MAG Regional Transportation Plan (RTP) 2010 Update. Mr. Herzog reported that a 2010 Update has been prepared, as part of the continuing regional transportation planning process for the MAG Region.

Mr. Herzog stated that historically MAG had published updates to the RTP on an annual basis. Then, he acknowledged that MAG had not approved an official update to the RTP since 2007. Mr. Herzog attributed to the delay in updating the RTP on annual basis to the "Great

Recession.” He cited several factors including declining revenue collection, decreasing revenue forecasts, the passage of the American Recovery and Reinvestment Act of 2009 as well as uncertainties in the future of the federal transportation program, which would be addressed in a later agenda item.

Mr. Herzog informed the Committee the 2010 RTP Update extended through Fiscal Year (FY) 2031 and included regional plans for freeways/highways, arterials, transit, as well as information on plans for other transportation modes in the region. He stated the 2010 RTP Update also discussed regional development patterns, revenue estimates, public involvement activities, system operations and safety, and other transportation programs.

Mr. Herzog announced that a public workshop and hearing would be conducted at MAG on March 19, 2010. He stated the workshop and hearing would allow the public to review and comment on the Draft 2010 RTP Update and the Draft FY 2011-2015 TIP before MAG Staff requested approval, contingent on the air quality conformity findings, later in the fiscal year.

Vice-Chairman Meinhart asked if there were any questions about the agenda item. Mr. Terry Johnson from the City of Glendale commented that additional attention should be paid to financial overview of the arterial component of the RTP. Mr. Herzog replied that a financial overview of the arterial street system was a component included in the RTP Update conceding that forecasting future revenues over a 20-year period was challenging. Mr. Herzog explained that the update focused on reasonably available funding sources in the future.

Vice-Chairman Meinhart inquired if Mr. Johnson’s concerns pertaining the local funding sources. Mr. Johnson replied his concerns focused on all types of funding sources as well as meeting the federal financial plan requirements. Mr. Eric Anderson replied that the federal government had reviewed the financial components of the RTP, including capital and operational expenditures. Discussion followed.

Vice-Chairman Meinhart asked if there were any additional questions or comments about the agenda item, and there were none. The Vice Chair then announced that the Committee would hear agenda item #14 at this time, which was an action item and addendum to original agenda mailing.

14. Proposed Federal Economic Stimulus Legislation

Then, Vice-Chairman Meinhart invited Ms. Alice Chen, MAG Transportation Planner, to present on the proposed federal economic stimulus legislation. Ms. Chen informed the Committee that on December 16, 2009, the US House of Representative approved House Bill (HB) 2847, which would provide additional funding for infrastructure improvements to stimulate the economy. She stated that to-date, the US Senate had not taken up the bill, but was expected to do so in the immediate future.

Ms. Chen reported the timeline and likelihood of the bill passing was still unknown. She stated that if the bill did pass, the expectation was for a shorter time frame for spending funds compared to the provisions established by the American Recovery and Reinvestment Act (ARRA). Ms. Chen explained that the new bill would likely require projects to be under contract within a 90-day period.

Ms. Chen stated that HB 2847 allocated \$27.5 billion to highways and \$8.5 billion to public transit, which was similar to ARRA. She informed the Committee that the Senate version was anticipated to allocated approximately \$750 million less in funding than HB 2847 or ARRA.

Ms. Chen announced that MAG Staff had provided a presentation to the MAG Transit Committee regarding the proposed federal legislation. She explained that due to the proposed requirement that all projects be under contract with 90 days, MAG Staff was recommending to allocate proposed transit funding towards transit operations, preventative maintenance, ADA operations, and ADA preventative maintenance.

Ms. Chen recommended that the funding allocation methodology should follow the principles outlined by RPTA for applying project savings from ARRA, which would allocate the maximum amount towards operations. She continued, explaining the recommendation would divide operational funds according to costs and would allocate 13 percent toward rail and 87 percent towards bus operations. Ms. Chen also recommended that for allocation within each system that funds be distributed to rail based on track miles and to bus by revenue miles.

In conclusion, Ms. Chen reiterated the requested action, which recommended that upon passage of the proposed federal legislation and contingent on the 90-day under contract provision that all funds be allocated towards transit operations, up to maximum allowable; then towards ADA operations and preventative maintenance, up to 10 percent; and then preventative maintenance by applying the principles outlined by RPTA for project savings from ARRA funds; and to amend the FY 2008-2012 MAG TIP, as appropriate.

Mr. Turrubiarres expressed concerns about the agenda item. He stated that there were several jurisdictions in the region with viable projects that could meet the 90 day deadline and questioned why the action did permit viable non-transit projects. Mr. Turrubiarres stated that the Town of Guadalupe currently had shovel-ready projects available.

Vice-Chairman Meinhart requested clarification on whether the funds in question could be used on all modes or must be allocated to transit. Mr. Eric Anderson clarified that the requested action applied to transit funds included in the proposed legislation. He added that the highway funds in the proposed legislation has already been acted upon by the MAG Regional Council. Discussion followed.

Vice-Chairman Meinhart asked if there were any additional question or comments, and there were none. Mr. Jeff Martin motioned to approve the motion as presented, and Mr. RJ Zeder from the City of Chandler seconded the motion. Mr. Turrubiarres expressed additional concerns regarding the 90-day time frame. Mr. Grant Anderson suggested adding a caveat to the motion in the event that a 90-day under contract provision was not included in the approved legislation. He also questioned if any metrics were used when determining that funds should be allocated for operations by track/revenue miles. Discussion ensued.

Mr. Eric Anderson clarified for the Committee that a caveat was built-in to the proposed action before the Committee. Mr. Johnson and Mr. Grant Anderson voiced support for the motion as presented. Vice-Chair Meinhart reminded the Committee that a motion was before the Committee and called for a vote. The motion was approved by a voice vote of the Committee, with one no vote from Mr. Turrubiarres on behalf of the Town of Guadalupe.

9. Draft FY 2011-2015 MAG Transportation Improvement Program (TIP) - Interim Listing of Projects

Moving on, Vice-Chairman Meinhart returned to the next item on the agenda and invited Mr. Roger Herzog to present the MAG Draft FY2011-2015 MAG Transportation Improvement Program (TIP). Mr. Herzog explained the current agenda item was a companion to the agenda item on the Draft RTP 2010 Update. He stated that the Draft TIP also would be subject to the workshop and public hearing scheduled for March 19, 2010.

Mr. Herzog reported that MAG Staff continued to refine the Draft TIP and encouraged member agencies that had not submitted project update to do so. Ms. Peggy Rubach, the representative from the Bicycle/Pedestrian Committee, inquired about the absence of bicycle and pedestrian projects in the Draft TIP project listing. Mr. Herzog replied that the final draft of the TIP would include bicycle and pedestrian enhancement projects.

Vice-Chairman Meinhart asked the Committee if there were any questions about the agenda item. There were none, and the Vice-Chair proceeded to the next agenda item.

10. Update on Federal Transportation Funding

Vice-Chairman Meinhart invited Mr. Eric Anderson, MAG Transportation Director, to provide an update on the federal transportation funding. Mr. Anderson announced that the US Senate had passed a Senate version of the HB 2847 earlier that week. He stated that additional stimulus funding for the transportation sector was not included in the Senate Bill (SB). Mr. Eric Anderson reported political analysis indicated that Senate intended on dividing the HB into separate pieces of legislation for approval.

Mr. Eric Anderson announced that the draft SB included an extension of the transportation reauthorization until the end of the current calendar year. He stated that current transportation activities were operating under a continuing resolution that was set to expire on February 28, 2010. Mr. Anderson explained that if Congress did not pass a continuing resolution by the end of the month, then FHWA and FTA would be on furlough and all federal funded projects would be halted. He stated that at the national level, some discussion had been held about passing a special bill to appropriate funding through the end of March for several programs, including transportation.

Continuing on, Mr. Anderson reported a provision of the draft Senate Bill would repeal the federal fund rescissions. He explained that in 2009, Congress enacted federal fund rescissions, which repealed portions of the previous appropriations and allocations. Mr. Anderson informed the Committee that ADOT received a rescission notice for \$171 million for federal fiscal year (FFY) 2009. He stated that the FFY 2009 rescission wiped out ADOT's available balances and unobligated authority. Mr. Anderson explained that because current funding was based on continuing resolutions that federal funding was 30 percent lower than it should be.

Mr. Eric Anderson explained that if the situation was not resolved by the end of the federal fiscal year that the State of Arizona would take a \$200 million reduction, if not more, in federal transportation funding. He stated that transportation funding discussions at the national level were getting wrapped up in discussion about the federal deficit.

Next, Mr. Anderson reported that MAG was waiting to obtain federal fund ledgers from ADOT. He stated that historically, MAG had given ADOT obligation authority on unobligated balances in the MAG Region to carry forward the balance of funds to the next FFY for obligation. Mr. Anderson explained that due to the extensive accounting activities at ADOT, the MAG had not received federal fund ledgers that would indicate the MAG Region's federal fund appropriations and obligation authority.

Mr. Anderson stated he would keep the Committee apprised of additional developments. Mr. Steve Hull from ADOT added that the Department was in the process of a final review of the ledgers before submitting the information to MAG. Vice-Chairman Meinhart asked if there were any comments or questions about the agenda item. There were none, and he proceeded to the next agenda item.

11. Request for Future Agenda Items

Vice-Chairman Meinhart inquired if the members had any topics or issues of interest they would like to have considered for discussion at a future Committee meeting. Mr. Wylie Bearup from the City of Phoenix inquired when the Committee should acknowledge that Mr. Bob Hazlett, MAG Senior Transportation Engineer, had received the Engineer of the Year Award for Arizona. The Committee acknowledged Mr. Hazlett's out-of-the-box thinking and lauded his efforts for the region.

Mr. Eric Anderson reiterated Mr. Grant Anderson's request to hear a presentation on the ADOT Red Letter Process. Vice-Chairman Meinhart asked if anyone else would like to propose a future agenda item. The Committee members did not, and Vice-Chairman Meinhart moved onto the next agenda item.

12. Member Agency Update

Vice-Chairman Meinhart asked members of the Committee if they would like to provide updates, address any issues or concerns regarding transportation at the regional level, and asked if any members in attendance would like to address recent information that was relevant to transportation within their respective communities.

Ms. Rubach reminded the Committee that April was Bike Month. She suggested that in March that the Committee acknowledge MAG as well as the cities of Goodyear, Phoenix, and Mesa for hosting the Bike Rodeo, the How-to-Helmet-Your-Head campaign as well as the helmets provided by MAG as part of the Safety Awareness Campaign.

Then, Ms. McClaren announced that the City of Tempe had conducted public hearings for the transit service reduction in the City. She stated that Tempe was facing a serious financial crisis and expressed the likelihood of eliminating up to \$13 million in transit operations funding over the next three years.

13. Next Meeting Date

Vice-Chairman Meinhart informed members in attendance that the next regularly scheduled meeting of the Committee would be held on April 1, 2010. Mr. Grant Anderson requested the Committee change the next meeting date to accommodate individuals attending the Roads and Streets Conference. Mr. Eric Anderson stated that MAG Staff would review possible dates for the next Committee meeting and send out an announcement electronically. There be no further business, Vice-Chairman Meinhart adjourned the meeting at 11:35 p.m.

ATTACHMENT ONE



ARTERIAL LIFE CYCLE PROGRAM

Status Report

October 2009 – March 2010

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Fiscal Year (FY) 2010 is the fourth full fiscal year of implementation for the Arterial Life Cycle Program (ALCP). The ALCP has 37 projects programmed for work in Fiscal Year 2010. The work programmed varies from studies, pre-design, design, purchasing right-of-way, and construction. In addition to the work programmed, \$98 million is programmed for reimbursement in FY10.

ALCP REVENUE AND FINANCE

The ALCP receives dedicated sales tax revenues (RARF) for transportation improvements to the arterial road network in Maricopa County. RARF revenues are deposited into the arterial account on a monthly basis. ALCP Projects may receive funding from one or more sources, which include: Regional Area Road Funds (RARF), Surface Transportation Program – MAG Funds (STP-MAG), and Congestion Mitigation and Air Quality Improvement Program Funds (CMAQ).

Table 1. FY10 RARF Collections (July 2009 - January 2010)

	Freeways	Arterial Streets	Transit	Prop. 400 (total)
July	\$14,476,416.17	\$2,704,668.50	\$8,577,662.96	\$ 25,758,748
August	13,692,463.22	2,558,200.42	8,113,149.92	\$ 24,363,814
September	13,865,092.84	2,590,453.29	8,215,437.57	\$ 24,670,984
October	13,464,882.64	2,515,680.92	7,978,302.35	\$ 23,958,866
November	13,559,500.56	2,533,358.64	8,034,365.99	\$ 24,127,225
December	13,623,153.00	2,545,251.00	8,072,081.76	\$ 24,240,486
January	\$15,869,936.94	2,965,023.81	9,403,361.21	\$ 28,238,322
Total	\$ 98,551,445	\$ 18,412,637	\$ 58,394,362	\$ 175,358,444

The ALCP receives dedicated sales tax revenues (RARF) for transportation improvements to the arterial road network in Maricopa County. To date, more than \$154 million Regional Area Road Funds have been collected for the arterial account. As of March 2010, the RARF account balance was \$66 million. Table 1 provides a breakdown of RARF revenues collected between July 2009 and January 2010 by mode.

**Table 2. Total RARF Collections
Estimate v. Actual FY2008 (July 2009 - January 2010)**

	Estimated Total RARF	Actual Total RARF*	Percentage Difference
July	\$ 26,059,000	\$25,786,309.03	-1.05%
August	\$ 24,537,000	24,384,781.49	-0.62%
September	\$ 25,654,000	24,686,277.17	-3.77%
October	\$ 26,903,000	24,050,907.17	-10.60%
November	\$ 25,484,000	24,245,187.39	-4.86%
December	\$ 25,232,000	24,369,356.18	-3.42%
January	\$ 30,945,000	28,367,192.38	-8.33%
Total	\$ 184,814,000	\$ 175,890,011	-4.8%

*Amount includes debt service from Prop 300

During the first seven months of FY2010, \$175 million in total RARF revenues have been collected. However, the amount collected is more than \$9 million lower than the \$184 million forecasted. RARF Revenue collection continues to decline. As of February 2010, RARF revenues collected during the fiscal year were 4.8 percent lower than forecasted. Table 2 summarizes the estimated and actual RARF revenue collections from July 2009 to February 2010.



FEDERAL FUND RESCISSION

Federal transportation funding has never been more uncertain. SAFETEA-LU, the multi-year federal transportation authorization expired at the end of September 2009. Rather than passing a new, multi-year extension, Congress passed three resolutions that simply continued the program through March 2010. At the time of this writing, Congress is discussing passing another continuing resolution to extend the program to the end of the year.

Another complicating factor is that over \$8.0 billion of highway apportionments were rescinded by Washington from the States in September 2009. The resolutions passed by Congress extending the federal transportation program into this year also carried over the rescission language from last year. The impact of both the continuing resolutions and the rescissions is significant for Arizona and the MAG region.

Currently, there is only apportionment available for five months (October 2009 through February 2010) of the federal fiscal year. Furthermore, the continuation of the rescissions into the current federal fiscal year has reduced the available funding by about 28 percent. Combined, these two factors result in only about 30 percent of the normal amount of federal funds available. Hopefully, Congress will pass a full, multi-year extension of the federal transportation program or, at least, a continuation of the program for this year with rescission language repealed.

ALCP POLICIES AND PROCEDURES

In the Summer of 2009, MAG Member Agencies expressed concerns about the current Arterial Life Cycle Program Policies and Procedures (“Policies”), which provide guidance to MAG Staff and Member Agencies to ensure the program is implemented in an efficient and effective manner. Specific concerns conveyed to MAG Staff included the reallocation of project savings, data issues, the RARF Closeout Process, and the use of surplus/deficit program funds. On September 3, 2009, MAG Staff and the ALCP Working Group met to address these concerns and develop potential revisions to the approved ALCP Policies and Procedures.

At the meeting, the ALCP Working Group recommended the clarification of existing policies in Section 350 of the Policies, which addressed the reallocation of ALCP project savings. The recommended revisions would permit the reallocation of project savings once a project segment is complete if the project segment is contained and administered wholly within one jurisdiction. For multi-jurisdictional projects, the ALCP Working Group recommended adding a new policy requiring a MAG Member Agency to obtain consensus from any partnering agency(s) on the reallocation of project savings from an incomplete corridor toward another project programmed in the ALCP. Additional revisions to policies regarding the RARF Closeout Process and the use of surplus/deficit program funds were not requested by the Working Group at that time.

MAG Staff incorporated the proposed revisions into the Policies, which were recommended for approval through the MAG Committee process during the Fall of 2009. On December 9, 2009, the MAG Regional Council approved the revisions to the Policies. To obtain a copy of the ALCP Policies and Procedures approved on December 9, 2009, please contact Christina Hopes at chopes@mag.maricopa.gov.





FISCAL YEAR 2010 RARF CLOSEOUT

The Arterial Life Cycle Program (ALCP) Policies and Procedures approved by the MAG Regional Council established the ALCP RARF Closeout process that includes a fiscal analysis of the ALCP and proposed RARF Closeout options. The ALCP RARF Closeout options are based on the priorities and project eligibility as established in Section 260 of the ALCP Policies and Procedures. For a project to be eligible for RARF Closeout:

- 1) The project or project segment must be completed/closed out;
- 2) The Lead Agency must submit all ALCP Project Requirements to MAG by April 19, 2010;
- 3) All three project requirements must be accepted by MAG as complete by May 31, 2010.

Member Agencies interested in participating in the FY 2010 RARF Closeout, should submit a completed Project Eligibility Form to MAG by April 1, 2010. A copy of the FY 2010 RARF Closeout Project Eligibility Form may be downloaded from the MAG website at <http://www.mag.maricopa.gov/project.cms?item=5034>.

FISCAL YEAR 2011 ANNUAL UPDATE PROCESS

During the Fall of 2009, MAG Staff initiated the annual update process. As part of the update, MAG Member Agencies are tasked with updating project information for inclusion in the MAG TIP and ALCP. The deadline to submit project data was January 11, 2010.

Since then, MAG Staff has coordinated with member agencies to resolve any data issues before releasing the Draft FY 2011-2015 MAG TIP and Draft FY 2011 ALCP. In February, MAG Staff released copies of the drafts for review by MAG Member Agencies. It is anticipated that the Draft FY 2011 Arterial Life Cycle Program will be presented at the May meeting of the Transportation Review Committee (TRC) for approval. Additionally, the MAG TIP will be presented at the June meeting of the TRC for approval.

For questions regarding the Draft FY 2011 ALCP, please contact Christina Hopes at chopes@mag.maricopa.gov. For questions regarding the Draft FY 2011-2015 TIP, please contact Steve Tate at state@mag.maricopa.gov.

ALCP PROJECT STATUS

Over the last 6 months, several draft ALCP project overview reports were prepared by the lead agencies for projects in FY10. MAG Staff continues to coordinate with Lead Agencies on refinements to these drafts. The total number of project overview reports submitted to MAG is 42. Project overview reports describe the general design features of the project, estimated costs, implementation schedules and relationships among participating agencies. The reports also provide the basis of project agreements, which must be executed before agencies may receive reimbursements from the program. Thus far, one project agreement was executed in FY10, bringing the total number of signed project agreements to 33.

At the start of FY 2010, seven Lead Agencies were programmed to receive \$98 million in reimbursements through the Arterial Life Cycle Program. Throughout the fiscal year, MAG

reimbursed \$569,713 to Lead Agencies for work conducted on ITS, arterial capacity and intersection improvements. ALCP Project receiving reimbursements in FY 2010 included:

- Shea Blvd at 90th/92nd/96th Streets Intersection Improvements
- Chandler Blvd at Alma School Rd Intersection Improvements

FY 2010 ARTERIAL LIFE CYCLE PROGRAM SCHEDULE

MARCH 2010	
9th	DUE DATE: Lead Agencies to present to the MAG Street Committee on proposed scope changes and substitute projects for inclusion in the FY 2011 ALCP
	MC, TPC, and RC review/recommend/approve project changes to amend/administratively modify the current TIP/RTP/ALCP*
22nd	DUE DATE: Final date to make schedule changes to projects programmed in the Draft FY 2011 ALCP
29th	MAG Staff will provide Member Agencies with a revised draft of the FY 2011 ALCP*
APRIL 2010	
1st	DUE DATE: Lead Agencies to notify MAG Staff of project eligibility for FY 2010 RARF Closeout
15th	MAG Staff will determine the availability of RARF Closeout Funds and Eligible Projects
19th	DUE DATE: All project requirements to be submitted to MAG Staff for projects recommended for FY 2010 RARF Closeout Funds
	TRC review/recommend ALCP Projects for FY10 RARF Closeout Funds
MAY 2010	
	MC, TPC, and RC review/recommend/approve ALCP Projects for FY10 RARF Closeout Funds
	TRC review/recommend/approve Draft FY 2011 ALCP
31st	DUE DATE: Lead Agencies recommended to receive FY 2010 RARF Closeout Funds submit <u>final</u> versions of all ALCP Project Requirements
JUNE 2010	
1st	DUE DATE: Lead Agencies submit final Project Reimbursement Requests for FY 2010. <u>MAG Staff will not accept any NEW PRRs for FY 2010 after this date. (No exceptions will be made.)</u>
14th	DUE DATE: Lead Agencies to submit final Project Reimbursement Requests for FY 2010 to be accepted as complete by MAG Staff. <u>INCOMPLETE PRRs will not be accepted after this date. Reimbursements remaining in FY 2010 will be deferred to a later fiscal year for reimbursement. ** (No exceptions will be made.)</u>
	MC, TPC, and RC review/recommend/approve ALCP Projects for FY 2011 Arterial Life Cycle Program

* As necessary

** Incomplete, as determined by MAG Staff

This is the 11th Status Report for the Arterial Life Cycle Program (ALCP). Semi-annually, MAG staff will provide member agencies with an update on the projects in the ALCP. This report and all other ALCP information are available online at <http://www.mag.maricopa.gov/project.cms?item=5034>.



**Transportation
Division**



Arterial Life Cycle Program Status Report

TABLE 6
October 2009 - March 2010, Project Status of Projects Underway
(2009 and Year of Expenditure, Dollars in Millions, Consistent with the FY10 - September 30, 2009 ALCP)

Lead Agency & Facility	Project Requirement PO = Project Overview PA = Project Agreement	Status Status P=Pre-Design D=Design R=ROW C=CONST C/O=Closed out	Regional Funding Reimbursements			Total Expenditures (Exp.)			FY(s) for Reimb.	FY for Final Constr.	Other Project Information
			Reimb. To Date	Programmed Reimb. FY10	Estimated Future Reimb. FY 2011 - 2026 (2009\$)	Expended to Date (2009\$, YOY\$)	Estimated Expenditures for FY 2010 (2009\$)	Estimated Future Exp. FY 2011 - 2026 (2009\$)			
CHANDLER											
Chandler Blvd at Alma School Rd	PO, PA	D, R	0.337	1.047	2.398	1.854	0.000	9.692	2016	2015	Reimbured \$85,404 in FY 10
Chandler Blvd at Dobson Rd	PO, PA	D, R, C	1.060	3.039	0.000	1.525	6.945	0.000	2010	2010	
FOUNTAIN HILLS											
Shea Blvd: Palisades Blvd. to Fountain Hills Blvd.	PO, PA	D	0.248	0.040	0.000	0.355	0.057	0.000	2010	2010	
Shea Blvd: Technology Dr to Cereus Wash	PO, PA	D, R, C	0.064	5.608	0.000	0.091	8.012	0.000	2010	2010	
GILBERT											
Guadalupe Road at Cooper Road		D, R, C	0.000	3.694	0.000	0.000	4.725	2.105	2010/2011	2011	
Power Rd at Pecos: Intersection Improvement	PO	D, R, C	0.000	5.298	4.640	14.453	0.000	0.000	2010/2011	2009	IGA approved
Power Rd: Santan Fwy to Pecos Rd		D, R, C	0.000	3.626	6.695	2.492	13.969	9.150	2010/2011	2011	
Warner Road at Cooper Road	PO, PA	D, R, C	1.305	2.396	0.000	1.864	3.715	0.000	2009/2010	2010	
MARICOPA COUNTY											
El Mirage Rd: Deer Valley Drive to L303	PO, PA	C/O	0.000	0.000	9.670	13.814	0.000	0.000	2017/2018	2009	
El Mirage Rd: Thunderbird Rd to Bell Rd	PO, PA	P	1.105	0.342	19.532	3.388	2.298	41.361	2010, 2012-2016	2016	DCR developed in conjunction with El Mirage Rd: Thunderbird to Northern project
Northern Parkway: Corridor wide ROW Protection		R	0.000	1.800	3.321	2.572	2.062	2.681	2012	---	Project Overview in process
Northern Parkway: Sarival to Dysart		P, D, R	0.000	19.593	34.871	0.000	43.226	34.581	2010-2012	2011	Project Overview in process
MESA											
Broadway Rd: Dobson Rd to Country Club Dr	PO, PA	P	0.080	0.118	7.068	0.284	0.000	18.748	2008,2010-2013	2013	
Dobson Rd at Guadalupe Rd	PO, PA	P, D, R, C	0.196	2.542	0.000	0.280	5.423	0.000	2008-2010	2010	
Dobson Rd at University Dr		D, R	0.000	0.000	2.741	0.639	2.013	4.227	2020	2011	
Gilbert Rd at University Dr	PO, PA	C/O	0.000	0.000	2.741	11.765	0.000	0.000	2022	2009	
Greenfield Rd: Baseline Rd to Southern Ave	PO, PA	D, R	0.471	4.661	4.661	1.562	6.614	0.000	2008-2010	2010	
Hawes Rd: Santan Fwy to Ray Rd		D, R, C	0.000	0.000	2.316	2.904	1.538	0.000	2022	2010	
Lindsay Rd/Brown Rd		D	0.000	0.000	2.741	0.000	0.461	3.524	2015-2017	2012	
Mesa Dr at Broadway Rd	PO	D	0.099	0.000	0.748	0.142	0.000	24.876	2010, 2012-2014	2014	
Mesa Dr: US-60 (Superstition Fwy) to Southern	PO, PA	P, D, R	0.060	3.414	4.853	0.086	6.502	13.299	2008-2010, 2012	2012	Construction deferred from to FY 2012
Power Rd: East Maricopa Floodway to Santan Fwy/Loop 202		P, D, R	0.000	0.000	10.038	2.396	1.198	12.470	2012-2014	2013	
Ray Rd: Sossaman Rd to Ellsworth Rd		D, R, C	0.000	0.000	3.739	1.194	8.147	0.000	2023	2010	
Southern Ave at Country Club Dr	PO	D	0.000	0.075	4.785	0.000	0.107	8.142	2010/2011, 2014	2013	
Southern Ave at Stapley Dr	PO, PA	P, D	0.168	0.049	12.363	0.243	0.071	21.263	2008-2014	2013	

Arterial Life Cycle Program Status Report

TABLE 6
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(2009 and Year of Expenditure, Dollars in Millions, Consistent with the FY10 - September 30, 2009 ALCP)

Lead Agency & Facility	Project Requirement PO = Project Overview PA = Project Agreement	Status Status P=Pre-Design D=Design R=ROW C=CONST	Regional Funding Reimbursements			Total Expenditures (Exp.)			FY(s) for Reimb.	FY for Final Constr.	Other Project Information
			Reimb. To Date	Programmed Reimb. FY 10	Estimated Future Reimb. FY 2011 - 2026 (2009\$)	Expended to Date (2009\$, YOE\$)	Estimated Expenditures for FY 2010 (2009\$)	Estimated Future Exp. FY 2011 - 2026 (2009\$)			
PEORIA											
Beardsley Rd: Loop 101 to 83rd Ave/Lake Pleasant Parkway	PO, PA	P, D, R, C	5.992	0.000	0.000	14.816	0.000	0.000	2009	2009	Project underway. ALCP reimbursement of to be \$6,696,318 based on contract amount. ALCP to be updated pending information from ADOT.
Loop 101 at Beardsley Rd/Union Hills Dr	PO, PA	D, R, C	16.893	0.000	0.000	26.110	0.000	0.000	2009	2009	Project underway. ALCP reimbursement of to be \$10,850,616 based on contract amount. ALCP to be updated pending information from ADOT.
Happy Valley Rd: Lake Pleasant Pkwy to 67th Ave	PO	D, R, C	0.000	0.000	17.588	28.970	18.147	0.000	2022, 2024-2027	2010	
Lake Pleasant Pkwy: Dynamite Blvd to L303	PO	D	0.000	0.000	26.265	1.431	5.363	33.311	2013-2015	2014	To receive project savings from Beardsley projects pending information from ADOT.
PHOENIX											
Black Mountain Blvd: SR-51 and Loop 101/Pima Fwy to Deer Valley Rd	PO	D	0.000	2.515	19.532	0.000	3.824	29.255	2010-2013	2013	
Sonoran Blvd: 15th Ave to 10th St		P, D	0.000	0.000	8.751	6.725	0.480	12.841	2011-2013	2013	
Sonoran Blvd: 10th St to 26th St		P,D	0.000	0.000	12.712	7.793	1.839	20.644	2011/2012, 2014/2015	2014	
Sonoran Blvd: 26th St to Cave Creek		P,D	0.000	0.000	10.476	8.012	0.613	16.717	2011/2012, 2015	2015	
SCOTTSDALE											
Pima Rd: McKellips Rd to Via Linda		P, D, R	0.000	15.508	14.523	3.200	22.155	20.748	2010/2011	2011	
Pima Rd: Thompson Peak Pkwy to Pinnacle Peak Rd	PO, PA	D, R, C	0.449	14.100	8.925	2.690	18.156	12.751	2010/2011	2011	Project Reimbursement Request in process
Scottsdale Rd: Thompson Peak Pkwy to Pinnacle Peak Rd		P, R	0.000	0.000	11.347	0.267	4.267	11.723	2012	2012	
Shea Blvd at 90th/92nd/96th: Intersection Improvements	PO, PA	C/O	2.311	0.484	1.792	5.862	0.000	0.000	2010/2022	2006	Reimbursed \$484,309 in FY 10
Shea Blvd at Frank Lloyd Wright Blvd		D, R, C	0.000	0.000	0.650	0.412	0.516	0.000	2023	2010	

ATTACHMENT TWO

Project Status Report
Transportation Projects – MAG Region February 16 2010
American Recovery & Reinvestment Act (ARRA) Funding

On February 17, 2009, President Obama signed the American Recovery and Reinvestment Act (ARRA) of 2009. The national Highway Infrastructure Investment component of the legislation is \$27.5 billion.

For the highway portion, the Arizona Department of Transportation (ADOT) has 120 days to obligate 50 percent of the funding, and a year – by March 2, 2010, to obligate the remaining funds. Of the ADOT portion, \$129.4 million was directed for Highway projects in the MAG Region. The legislation also sub-allocates 30 percent of the funding (\$156.57 million) to local jurisdictions. The amount being sub-allocated to the MAG Region is \$104.6. Metropolitan planning organizations and Local Agencies have one year to obligate the funds, by March 2, 2010

The MAG regional portion for transit is \$66.4 million. The legislation requires that 50 percent of the transit funds be obligated within 180 days, and the remainder to be obligated within one year by March 2, 2010

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Project Status Report

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Project Status Report

The Project Status Report highlights three areas of project details as noted below:

Project Information: Lists information about the project as reported on in the MAG Transportation Improvement Program (TIP) including the project location and description.

Project Funding: Explains the project funding sources and amounts as listed in the MAG TIP.

Project Development Status: This section reports on the status of project development steps. This section will most likely change in the future as projects are under construction. The project development steps are:

- Project Approved by MAG RC (Date): Project approved by the MAG Regional Council for inclusion in the current MAG TIP
- Design & Federal Clearances: The required design and federal clearances have been complete or have estimated completion dates. Or other notes may be provided regarding status with FHWA or FTA. Check mark indicates that work is completed.
- Obligate: The project has obligated, which means that the Federal Highway Administration agrees that the project has completed the necessary federal steps and the federal funds can be promised for the project. This date is the projected obligation date based on submittal of final PS&E. Actual date will depend on FHWA processing time.
- Advertise Date - The date the project scheduled to be advertised.
- Award Date - The date the project is awarded to contractor.
- Estimated Completion - The contractor has estimated that construction will be completed by this date.

**This information can also be found at the MAG Website:
<http://www.mag.maricopa.gov/detail.cms?item=9615>**

PROJECT STATUS REPORT TRANSPORTATION PROJECTS IN MAG REGION
American Recovery & Reinvestment Act (ARRA) Funding
FEBRUARY 16 2010

Project Information				Fund Type	Project Funding			Project Development Status†						Comments	
FIP #	Federal ID	Project Location	Project Description		Federal - ARRA	Total	Award Amount	Approval Date	Design	Environmental	Obligated	Advertise Date	Award Date		Estimated Complete
State Sponsored Projects - Roadways															
DOT09-815	010-B(205)	I-10: Verrado Way - Sarival Rd	Construct General Purpose Lane	ARRA	\$26,272.0	\$26,272.0	\$26,271.6	05/27/09	✓	✓	✓	✓	7/17/09	2/12/2011	Admin Mod: Change project costs from \$28.2M to \$26.3M.
DOT09-818	017-A(207)	I-17: SR74-Anthem Way	Construct General Purpose Lane	ARRA	\$13,314.1	\$13,314.1	\$13,314.1	05/27/09	✓	✓	✓	✓	6/19/09	5/31/2010	Admin Mod: Change project costs from \$13.4M to \$13.3M
DOT09-6C00R	060-B(201)	US 60: 5R 303L - 99th Ave	Road Widening	ARRA	\$22,275.7	\$22,299.9	\$22,299.9	03/25/09	✓	✓	✓	✓	11/20/09	12/31/2011	Admin Mod: Change project costs from \$45.0M to \$22.3M
DOT07-323	101-A(203)	99th Ave from I-10 to MC-85	Road Widening	STP-AZ & ARRA	\$3,152.9	\$3,753.9		04/22/09	✓	✓	✓				
DOT09-801	060-B(201)	US 60: 99th Ave to Thunderbird Rd (within the city limits of El Mirage)	Transportation Landscaping Enhancement	ARRA	\$207.3	\$207.3	\$207.3	04/22/09	✓	✓	✓	✓	11/20/09	12/31/2011	Admin Mod: Change project costs from \$300k to \$207k
DOT07-332	060-B(200)	US 60: 99th Ave - 83rd Ave	Road Widening	ARRA	\$7,647.2	\$7,647.2	\$7,647.2	03/25/09	✓	✓	✓	✓	8/14/09	10/31/2010	Admin Mod: Change project costs from \$11.2 mill to \$7.6M.
DOT06-613	085-B(200)	SR 85: Southern Ave - I 10	Widen roadway, adding 2 through lanes	ARRA	\$11,042.3	\$11,042.3	\$11,042.3	05/27/09	✓	✓	✓	✓	9/18/09	11/26/2010	Admin Mod: Change project costs from \$18.6 mill to \$11.0M - pending contract award.
DOT12-840	101-A(204)	101 (Agua Fria Fwy) at Union Hills Dr/Beardsley Rd	Construct traffic interchange, construct new frontage road and Texas U-Turn structure over L101	ARRA, STP MAG & Local	\$9,100.0	\$27,564.4	\$5,667.4	04/22/09	✓	✓	✓	✓	10/16/09	7/31/2011	
DOT08-673	074-A(200)	74: US-60 (Grand Ave) to Loop 303 (Estrella Fwy); MP 20-22	Construct eastbound and westbound passing lanes	ARRA	\$3,900.0	\$3,900.0	\$2,324.6	05/27/09	✓	✓	✓	✓	10/16/09	09/31/2011	
DOT12-841	101-A(206)	Loop 101: Northern to Grand SB	Auxiliary lane - 3 miles	ARRA	\$3,000.0	\$3,000.0		09/30/09	✓	✓	✓				
DOT10-815	101-A(201)	Loop 101: Olive Avenue	TI Improvements	ARRA	\$3,000.0	\$3,000.0		09/30/09	✓	✓	✓	✓			
DOT10-6C32	074-A(201)	SR 74: MP 13 - MP 15	Construct Passing Lanes	ARRA	\$3,200.0	\$3,200.0		09/30/09	✓	✓	✓				
DOT10-816	017-A(211)	I-17: I-10 to Indian School	Southbound Roadway Improvements	ARRA	\$1,500.0	\$1,500.0		09/30/09	✓	✓	✓				
DOT10-813	101-A(205)	Loop 101: 51st Ave to 27th Ave EB	Auxiliary lane	ARRA	\$3,000.0	\$3,000.0		09/30/09	✓	✓	✓				
DOT10-828	087-B(205)A	SR 87: Four Peaks - Dos S Ranch Road	Construct Roadway Improvements	ARRA	\$21,000.0	\$21,000.0		09/30/09	✓	✓	✓				

PROJECT STATUS REPORT TRANSPORTATION PROJECTS IN MAG REGION
American Recovery & Reinvestment Act (ARRA) Funding
FEBRUARY 16 2010

Project Information				Project Funding			Project Development Status†						Comments		
TIP #	Federal ID	Project Location	Project Description	Fund Type	Federal - ARRA	Total	Award Amount	Approval Date	Design	Environmental	Obligated	Advertise Date		Award Date	Estimated Complete
State Sponsored Projects - Roadways															
DOT08-828	087-A(206)A	SR 87: MP 211.8 to 213.0	Repair cut slopes for erosion control	ARRA	\$2,000.0	\$2,000.0		12/09/09	✓	✓	✓				To be done in conjunction with project SR 87: Four Peaks - Dos S Ranch Road
DOT08-839	143-A()	143 Hohokam: SR 143/Sky Harbor Blvd TI	TI Improvements, Adding Ramps	ARRA	\$35,100.0	\$35,100.0		12/09/09							
					\$168,711.5	\$187,801.2	\$88,774.4								

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Project Information				Project Funding			Project Development Status							Comments	
TIP #	Federal ID	Project Location	Project Description	Fund Type	Federal - ARRA	Estimated Total	Award Amount	Approval Date	Design	Environment	Obligate	Advertise Date	Award Date		Estimated Complete
Local Projects - Roadway															
APJ09-801	APJ-0(201)	Ironwood Drive: Southern Avenue to 16th Avenue	Design and Reconstruction of Pavement	ARRA	\$1,348.3	\$1,348.3		4/22/09	✓	✓	✓				Final PS&E submitted 1/8.
AVN09-801	AVN-0(206)	Dysart Road-I-10 to Indian School Road	Preliminary engineering, design and construction for Mill & Replace	ARRA	\$2,035.2	\$2,035.2		4/22/09	✓	✓	✓				
AVN09-802	AVN-0(207)	Dysart Road -Van Buren to the I-10	Preliminary engineering, design and construction for Mill & Replace	ARRA & Local	\$179.7	\$401.8		4/22/09	✓	✓	✓				
BKY09-801	BKY-0(202)	Various Locations Townwide - Functionally Classified Roads	Pre-engineer/Design and Pavement Rehabilitation and Preservation	ARRA	\$1,621.9	\$1,621.9		4/22/09	✓	✓	✓				
CFR09-801	CFE-0(200)	Intersection of Tom Darlington Drive and Ridgeview Place	Pre-engineer/Design and construct Pedestrian crossing	ARRA	\$35.0	\$35.0		4/22/09	N/A	N/A	N/A	N/A	N/A	N/A	Combined Project: ARRA-CFE-0(200),Town of Carefree has been combined with Cave Creek Road ARRA-CFE-0(201)A.
CFR09-802	CFE-0(201)	Cave Creek Road: Scopa Trail to Carefree Eastern Border	Pre-engineer/Design and construct, repair and restoration of Cave Creek Road	ARRA	\$553.3	\$553.3		4/22/09	11/12/09	✓	✓				
CVK09-807	CVK-0(201)	Various Locations - Functionally Classified Roadways	Pre-Engineer/Design and Construct Pavement Rehab projects	ARRA	\$614.8	\$614.8		5/27/09	✓	✓	✓				Pending Obligation at FHWA. Projected date based on actual submittal of PS&E .
CHN120-07C	CHN-0(025)	Chandler Blvd/Dobson Road Intersection, and Dobson Road from Chandler Blvd to Frye Road	Intersection and Capacity Improvement	ARRA, Local & RARF	\$2,288.7	\$7,629.0		4/22/09	✓	✓	✓				
CHN09-801	CHN-0(211)	Price Road from Germann Road south to Queen Creek Road	Design and reconstruction of pavement	ARRA	\$3,678.9	\$3,678.9		4/22/09	✓	✓	✓				
ELM09-801	ELM-0(202)	Various Locations Citywide - Functionally Classified Roadways	Pre-Engineer/Design and Mill and Replace Existing Road.	ARRA	\$952.8	\$952.8		4/22/09	✓	✓	✓				
FTH07-301	FTH-0(203)	Shea Blvd. (Palisades Blvd. to Fountain Hills Blvd.)	Widen for 3rd (westbound) lane, bike lane, sidewalk, and turn pockets.	ARRA, STP, & Local	\$1,081.6	\$3,376.6		6/24/09	✓	✓	✓	12/11/09			
GBD09-801	GBD-0(201)	Pima Street/SR-85 Various Locations	Design and Construct Signage Improvements	ARRA	\$33.0	\$33.0		4/22/09	12/1/09	✓	✓				
GBD09-802	GBD-0(200)	Pima Street/SR-85 Various Locations	Design and Construct Pedestrian and Landscape Improvements	ARRA	\$339.5	\$339.5		4/22/09	✓	✓	✓				

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Project Information				Project Funding			Project Development Status						Comments		
TIP #	Federal ID	Project Location	Project Description	Fund Type	Federal - ARRA	Estimated Total	Award Amount	Approval Date	Design	Environment	Obligate	Advertise Date		Award Date	Estimated Complete
Local Projects - Roadway															
GBD09-803	GBD-0(203)	Gila Bend Airport on 5R-85	Design and Construct Carpool and Transit Park & Ride Lot	ARRA	\$170.0	\$170.0		5/27/09	✓	✓	✓				
GRC09-801	GRI-0(200)	Various Locations - Functionally Classified Roadways	Pre-Engineer/Design and Construct Pavement Rehab projects	ARRA	\$561.3	\$561.3		4/22/09	✓	✓	✓				
GLB09-801	GIL-0(203)	Various Locations - Functionally Classified Roadways	Pre-Engineer/Design and Construct Nova Chip Overlays- arterial roadways	ARRA	\$5,306.3	\$5,306.3		4/22/09	✓	✓	✓				
GLN09-801	GLN-0(219)	Various Locations Citywide - Functionally Classified Roadways	New traffic signal cabinets and controllers	ARRA	\$1,100.0	\$1,100.0		4/22/09	✓	✓	✓				
GLN09-802	GLN-0(218)	Various Locations Citywide - Functionally Classified Roadways	Modernize traffic signals	ARRA	\$550.0	\$550.0		4/22/09	✓	✓	✓				
GLN09-803	GLN-0(217)	Various Locations Citywide - Functionally Classified Roadways	CCTV Camera Installations	ARRA	\$90.0	\$90.0		4/22/09	✓	✓	✓				
GLN09-804	GLN-0(215)	Camelback Rd. - 47th to 83rd Aves.	Install wireless communication with traffic signals	ARRA	\$230.0	\$230.0		4/22/09	✓	✓	✓				
GLN09-805	GLN-0(216)	Bethany Home Rd. - 63rd to 83rd Aves.	Install wireless communication with traffic signals	ARRA	\$200.0	\$200.0		4/22/09	✓	✓	✓				
GLN09-806	GLN-0(211)	Glendale Ave. - 51st to 66th Aves.	Pre-Engineer/Design and construct pavement overlay	ARRA	\$1,170.0	\$1,170.0		4/22/09	✓	✓	✓				
GLN09-807	GLN-0(212)	Litchfield Rd. - Missouri to Northern Ave.	Pre-Engineer/Design and construct pavement surface treatment	ARRA	\$510.0	\$510.0		4/22/09	✓	✓	✓				
GLN09-808	GLN-0(214)	25 Miles on Arterial Streets	Install thermoplastic pavement markings	ARRA	\$358.4	\$358.4		4/22/09	✓	✓	✓				
GLN08-604	GLN-0(033)	63rd Avenue at Loop 101 Expressway	Design and construct multi-use overpass over Loop 101 (Agua Fria Fwy) (Phase 2)	ARRA, CMAQ, & Local	\$1,850.0	\$5,407.4		4/22/09	✓	✓	✓				
GDY09-801	GDY-0(202)	Various Locations Citywide - Functionally Classified Roadways	Pre-Engineer/Design and construct mill, patch and replace	ARRA & Local	\$782.4	\$798.4		4/22/09	✓	✓	✓				
GDL09-801	GUA-0(200)	Various Locations Townwide - Functionally Classified Roadways	Design and Mill & Asphalt overlay roadways	ARRA	\$634.0	\$634.0		4/22/09	✓	✓	✓				
LPK09-801	LPK-0(201)	Various Locations Citywide - Functionally Classified Roadways	Pre-Engineer/Design and mill and replace pavement resurfacing/reconstruction	ARRA	\$614.0	\$614.0		4/22/09	✓	✓	✓				

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Project Information				Project Funding			Project Development Status†						Comments		
TPP #	Federal ID	Project Location	Project Description	Fund Type	Federal - ARRA	Estimated Total	Award Amount	Approval Date	Design	Environment	Obligate	Advertise Date		Award Date	Estimated Complete
Local Projects - Roadway															
MMA09-801	MMA-0(210)	Various Locations Countywide - Functionally Classified Roadways	Pre-Engineer/Design and construct AR Overlay	ARRA & Local	\$6,469.2	\$6,478.1		4/22/09	✓	✓	✓				
MES09-801R	MES-0(209)	Various Locations Citywide - Functionally Classified Roadways	Pre-Engineer/Design and pavement reconstruct and ADA upgrades	ARRA	\$1,610.9	\$1,610.9		5/27/09	✓	✓	✓				
MES09-802R	MES-0(210)	Various Locations Citywide - Functionally Classified Roadways	Pre-Engineer/Design and construct mill and replace pavement	ARRA	\$970.7	\$970.7		5/27/09	✓	✓	✓				
MES09-803	MES-0(211)	Various Locations Citywide - Functionally Classified Roadways	Pre-Engineer/Design and pavement reconstruct and ADA upgrades, Group 1	ARRA	\$2,559.3	\$2,559.3		5/27/09	✓	✓	✓				
MES09-804	MES-0(212)	Various Locations Citywide - Functionally Classified Roadways	Pre-Engineer/Design and pavement reconstruct and ADA upgrades, Group 2	ARRA	\$2,333.3	\$2,333.3		5/27/09	✓	✓	✓				
MES09-805	MES-0(213)	Various Locations Citywide - Functionally Classified Roadways	Pre-Engineer/Design and pavement reconstruct and ADA upgrades Group 3	ARRA	\$3,310.6	\$3,310.6		5/27/09	✓	✓	✓				
PVY09-801	PVY-0(202)	Various Locations Townwide - Functionally Classified Roadways	Pre-Engineer/Design and construct pavement resurface projects	ARRA & Local	\$823.2	\$823.8		4/22/09	✓	✓	✓				JPA - Change amendment befor tentity signs. Going to council on 12/17/09. Need an additional \$34,271
PEO100-07AC1	PEO-0(206)	Beardsley Rd Connection: Loop 101 (Agua Fria Fwy) to Beardsley Rd at 83rd Av/Lake Pleasant Pkwy	Construct Beardsley Road extension and bridge over New River	ARRA, STP-MAG & Local	\$2,850.4	\$11,489.7	\$5,914.2	4/22/09	✓	✓	✓	10/22/09	12/18/09		
PEO09-801	PEO-0(205)	Various Locations	Pavement Preservation: Major Arterial mill, overlay and re-striping	ARRA & Local	\$1,130.1	\$1,396.3		6/24/09	✓	✓	✓				
PHX07-316	PHX-0(209)	7th St & McDowell Rd	Design & Construction of intersection Improvements	ARRA & CMAQ	\$1,000.0	\$2,256.0	\$661.2	4/22/09	✓	✓	✓	9/29/09	2/1/10		
PHX09-801	PHX-0(237)	Various Locations (North Area) - Functionally Classified Roadways	Design & Construction of Pavement Preservation	ARRA	\$7,136.2	\$7,136.2		4/22/09	✓	✓	✓	12/23/09			
PHX09-802	PHX-0(238)	Various Locations (Central Area) - Functionally Classified Roadways	Design & Construction of Pavement Preservation	ARRA	\$7,150.0	\$7,150.0		4/22/09	✓	✓	✓	12/23/09			
PHX09-803	PHX-0(239)	Various Locations (South Area) - Functionally Classified Roadways	Design & Construction of Pavement Preservation	ARRA	\$7,150.0	\$7,150.0		4/22/09	✓	✓	✓	12/23/09			
PHX09-804	PHX-0(229)	Various Locations - (North Area)	Design & Construction of Removal/Replacement of Existing ADA Ramps or Construction of New ADA Ramps	ARRA	\$1,750.0	\$1,750.0		4/22/09	✓	✓	✓	12/30/09			
PHX09-805	PHX-0(230)	Various Locations - (South Area)	Design & Construction of Removal/Replacement of Existing ADA Ramps or Construction of New ADA Ramps	ARRA	\$1,750.0	\$1,750.0		4/22/09	✓	✓	✓	12/30/09			

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TIP #	Federal ID	Project Location	Project Description	Fund Type	Federal - ARRA	Estimated Total	Award Amount	Approval Date	Design	Environment	Obligate	Advertise Date		Award Date	Estimated Complete
Local Projects - Roadway															
PHX09-806	PHX-0(231)	11 Locations Citywide	Design & Construct Bridge Deck Rehabilitations	ARRA	\$2,250.0	\$2,250.0		4/22/09	✓	✓	✓	12/30/09			
PHX09-807	PHX-0(232)	6 Locations Citywide	Design & Construct Bridge Joint Rehabilitations	ARRA	\$1,250.0	\$1,250.0		4/22/09	✓	✓	✓	12/30/09			
PHX09-808	PHX-0(236)	Citywide Corridors	Inventory / Programming & Procure / Install Traffic Control Signs	ARRA	\$3,000.0	\$3,000.0		4/22/09	✓	✓	✓	2/12/09			
PHX09-809	PHX-0(234)	Citywide Corridors	Design & Procure/Install Fiber Optic Backbone System	ARRA	\$1,500.0	\$1,500.0		4/22/09	✓	✓	✓	1/29/10			
PHX09-810	PHX-0(233)	Citywide Corridors	Design & Procure/Install CCTV	ARRA	\$1,000.0	\$1,000.0		4/22/09	✓	✓	✓	1/29/10			
PHX09-811	PHX-0(235)	Citywide Corridors	Design & Procure/Install Wireless Communications	ARRA	\$500.0	\$500.0		4/22/09	✓	✓	✓	1/29/10			
QNC09-801	QCR-0(204)	Combs Rd: UPRR/Rittenhouse Rd to approx. 1,000 ft west of Gantzel Rd	Pre-Engineer/Design and construct resurfacing roadway	ARRA	\$227.3	\$227.3		4/22/09	N/A	N/A	N/A	N/A	N/A	N/A	
QNC09-802	QCR-0(205)	Various Locations on Rittenhouse Rd	Pre-Engineer/Design and construct resurfacing roadway and shoulder paving	ARRA	\$805.8	\$805.8		4/22/09	✓	✓	✓				
SRP09-801	SRI-0(200)	Various Locations - Functionally Classified Roadways	Design & Construction of Pavement Preservation/Chip-Seal	ARRA	\$653.9	\$653.9		5/27/09	✓	✓	✓				
SCT09-802	SCT-0(209)	Various Locations	Preliminary engineering, design and construction for Mill & Replace	ARRA	\$4,600.0	\$4,600.0		7/22/09	✓	✓	✓				
SCT12-813	SCT-0(206)	Various Locations in Southern Scottsdale	Replace traffic signal controllers and cabinets	ARRA, & Local	\$439.6	\$500.0		4/22/09	✓	✓	✓				
SUR09-801	SUR-0(208)	Bell Road-Parkview to West City Limit	Pre-Engineer/Design and construct pavement Reconstruction and ITS Conduit Installation	ARRA	\$2,933.4	\$2,933.4		4/22/09	✓	✓	✓				
TMP09-801	TMP-0(211)	Baseline Road between Kyrene Road and the Union Pacific Railroad, over the Western Canal	Construct replacement bridge over the Western Canal	ARRA, & Local	\$4,362.6	\$6,000.0		4/22/09	✓	✓	✓				
WKN09-801	WBG-0(200)	North Vulture Mine Rd: US 60 to Northern Town Limits	Design and Complete Pavement Mill and Replace	ARRA	\$644.1	\$644.1		4/22/09	✓	✓	✓				
YTN09-801	YTN-0(200)	Peoria Ave: 111th Avenue west by 1950 feet/approx. 115th Avenue	Pre-Engineer/Design and construct mill and replace - pavement resurfacing	ARRA	\$645.9	\$645.9		4/22/09	✓	✓					Sent to C&N at ADOT.
					\$101,695.7	\$124,995.3									

† Obligation date based on PS&E final submittal date. Actual date will dependent on FHWA review period.

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Local Projects - Transit Projects													
AVN09-804T	Citywide	Purchase 2 replacement dial-a-ride vehicles	\$126.0	\$126.0		6/24/09	NA	✓					
GDY05-202T	I-10: Litchfield Rd to Dysart Rd (ADOT Basin between Litchfield and Dysart)	Park and Ride Land Acquisition	\$352.2	\$1,847.1		6/24/09	✓	✓	✓			Mar-10	The design is completed. The EA is completed. The land was acquired. Estimated construction cost is about \$5M.
GDY06-204T	I-10: Litchfield Rd to Dysart Rd (ADOT Basin between Litchfield and Dysart)	Construct regional park-and-ride (1/10 - Litchfield)	\$2,036.2	\$4,193.8		6/24/09	✓	✓	✓			Mar-10	The design is completed. The EA is completed. The land was acquired. Estimated construction cost is about \$5M.
GDY08-800T	I-10: Litchfield Rd to Dysart Rd (ADOT Basin between Litchfield and Dysart)	Acquire land- regional park and ride	\$186.5	\$977.6		6/24/09	✓	✓	✓			Mar-10	The design is completed. The EA is completed. The land was acquired. Estimated construction cost is about \$5M.
MES08-801T	Loop 202/Power	Construct regional park-and-ride (Loop 202/Power)	\$517.8	\$1,800.0		9/30/09		✓					Admin Mod: Modify project costs to lower amount and change funding type to ARRA-Transit and 5309.
MES10-801T	US60/Country Club	Park-and-Ride design	\$367.5	\$367.5		9/30/09		✓					Amend: Add new ARRA-Transit project to list.
MES10-802T	US60/Country Club	Park-and-Ride land acquisition	\$3,238.3	\$3,238.3		9/30/09		✓					Amend: Add new ARRA-Transit project to list.
MES10-803T	Loop 202/Power	Design regional park-and-ride (Loop 202/Power)	\$765.0	\$765.0		9/30/09		✓					Amend: Add new ARRA-Transit project to list.
MES10-804T	Gilbert/McDowell	Design regional park-and-ride	\$765.0	\$765.0		9/30/09		✓					Amend: Add new ARRA-Transit project to list.
MES10-805T	Gilbert/McDowell	Construct regional park-and-ride	\$517.8	\$2,289.0		9/30/09		✓					Amend: Add new ARRA-Transit project to list.
MES10-809T	Country Club/US 60	Park-and-Ride construction	\$3,228.8	\$3,228.8		3/25/09		✓					Admin Mod: Modify project costs to lower amount.
PHX08-704T	27th Ave/Baseline Rd	27th Ave/Baseline Park and Ride Construct	\$1,100.0	\$1,100.0		5/27/09		✓	✓	✓		Jun-12	Four design teams were interviewed at the City on January 5. An approval request for a recommended team has been submitted to the Deputy Director.
PHX08-705T	I-17/Happy Valley	Happy Valley/I-17 Park and Ride - construct	\$5,500.0	\$5,500.0		3/25/09	✓	✓	✓			Dec-10	Bus-only slip ramp portion is completed. Park-and-ride construction bids are due on January 20, 2010. Construction is scheduled to begin March 2010.
PHX09-611T	Regionwide	Preventive Maintenance	\$5,400.0	\$11,964.0		3/25/09	NA	NA	✓	✓		Jun-10	Ongoing
PHX09-837T	Bell Rd/SR-51	Bus access crossover	\$640.1	\$640.1		3/25/09		✓	✓	✓		Jul-10	Three design teams were interviewed January 7. An approval request for a recommended team has been submitted to the Deputy Director.

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Local Projects - Transit Projects													
PHX09-838T	Pecos Road/40th Street	Pecos/40th St Park and Ride Expansion	\$3,000.0	\$3,000.0		3/25/09	✓	✓	✓	✓		Dec-10	The construction team has been selected, the contract will be presented to City Council for approval in January 2010. Construction kick-off meeting was held on January 7.
PHX09-839T	Regionwide	Intelligent Transportation System Enhancement: Regional Transit Stop Data Overhaul	\$300.0	\$300.0		3/25/09	NA	✓	✓	✓		Sep-10	Operational review has been completed and we have accepted it. Servers have arrived and are setup, Trapeze has postponed loading the software on the server because there new version of the Bus Stop Manager will be available January 2010
PHX09-840T	Citywide	Bus Stop Improvements	\$4,321.2	\$4,321.2		3/25/09		✓	✓	✓		Dec-11	Contract with Southwest Fabricators has been reviewed with requested changes. Contract has been signed by Southwest Fabricators and we are awaiting their list of sub-contractors and pertinent information. Goal is to have a pre-conference the middle Jan.
PHX10-818T	Central Avenue/Van Buren	Central Station Transit Center Refurbishments	\$5,000.0	\$5,000.0		3/25/09		✓	✓			Jan-11	The programming, schematic and design development phases of the project are complete. A refined cost estimate, draft project schedule and 90% plans have been submitted by the consultant team and are under review by staff.
SCT09-803T	Loop 101/Scottsdale Rd	Park-and-Ride construction	\$5,000.0	\$5,000.0		3/25/09		✓					Receiving FTA guidance on Scottsdale's request to secure a lease for potential site. Environmental documentation underway. Part of second 50%.
TMP09-806T	East Valley Operations and Maintenance Facility	Expansion/ Updgrade	\$6,500.0	\$6,500.0		3/25/09		✓	✓			Mar-11	Negotiating contract for final design and construction drawings.
VMR09-801T	Central Ave/Camelback Rd	Central/Camelback Park and Ride Expansion	\$1,400.0	\$1,400.0		5/27/09		✓	✓	✓		Jun-01	A design-build team has been selected and approved by VMR Board.
VMR09-802T	Regionwide	LRT Park and Ride Shade Canopes	\$2,500.0	\$2,500.0		5/27/09		✓	✓			Dec-09	A design-build team has been selected and approved by VMR Board.
VMT10-807T	Arizona Avenue/Country Club (Service between Ocotillo Ave/Alma School and Sycamore and Main using Arizona Ave/CC)	Bus Rapid Transit - Arizona Avenue/Country Club (Phase I) - Acquire ROW	\$2,500.0	\$2,500.0	\$0.0	3/25/09	✓	✓	✓			Dec-09	Several parcels in Chandler are expected to be acquired in mid-January. Mesa has "Order of Immediate Possession" hearings scheduled for January and February afor all of their parcels.

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Local Projects - Transit Projects													
VMT10-807T	Arizona Avenue/Country Club (Service between Ocotillo Ave/Alma School and Sycamore and Main using Arizona Ave/CC)	Bus Rapid Transit Arizona Avenue/Country Club (Phase I) - Construct busway improvements and stations	\$12,500.0	\$12,500.0	\$4,154.3	3/25/09	✓	✓	✓			Jul-10	A notice to proceed is expected to be issued to D.L. Withers Construction in January. The Board is scheduled to award the contract for purchase and installation of 26 fare vending machines at the January 22 meeting. An IGA between RPTA and Metro Rail is being finalized and expected to be executed in January for Metro Rail staff to perform Construction Management Oversight on the project.
			\$67,762.2	\$81,823.3									

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Local Projects - Transportation Enhancements														
CHN09-805	CHN-0(014)	Paseo Trail, Consolidated Canal: Galveston to Pecos Rd.	Construction of multi-use path	\$750,000	\$1,161,610		5/27/09	✓	✓	✓				Authorized 08/11/2009 but hold back NTP pending resolution of sole-source issue.
GLB04-303R	GIL-0(015)	Canal Crossing Project	Design and construction pedestrian bridges over canal crossing	\$270,000	\$680,000	\$297,600	5/27/09	✓	✓	✓	9/9/09	9/18/09		
GLB08-801	GIL-0(202)	Heritage District Downtown Ped Project	Design and construct sidewalks, landscaping and other pedestrian improvements	\$578,670	\$578,670		5/27/09	✓	✓	✓	9/9/09			
GLN08-611	GLN-0(201)	Old Roma Alley	Design and construct pedestrian enhancements and landscape	\$732,562	\$732,562		5/27/09	✓	✓	✓	12/3/09			
MMA09-725	MMA-0(201)	Bush Hwy from Usery Pass Rd to Stewart Mtn Rd	Design and construct bicycle lane	\$750,000	\$1,117,817	\$561,095	5/27/09	✓	✓	✓	6/25/09	7/21/09	Dec-09	Construction scheduled to begin Oct 5, 09.
MES09-806	MES-0(021)	Consolidated Canal Pathway, 8th Street and Lindsay	Design and construct 12-foot wide multi-use pathway with lighting and signing	\$750,000	\$1,509,375		6/24/09	✓	✓	✓				PH IIA auth; Adding PHIIV after 12-3 MAG TIP action
SCT09-703	SCT-0(200)	Crosscut Canal, Thomas Rd to Indian School Rd	Construct new pedestrian/bicycle bridge and multi-use path	\$1,632.3	\$3,117.3		5/27/09	✓	✓	✓	6/23/09			Project is using \$750,000 TE ARRA funds plus \$882,333 MAG ARRA funds.
SCT09-801	SCT-0(203)	Downtown Canal Bank Improvements	Design and construct transportation enhancements to connect Sun Circle Trail to Goldwater Underpass	\$600,000	\$625,402		5/27/09	✓	✓	✓	11/2/09			
TMP09-704	TMP-0(202)	Crosscut Canal from Papago Park to Mouer Park - Tempe	Design and construct multi-use path (phase II)	\$750,000	\$1,400,000		5/27/09	✓	✓	✓				Bid package being prepared.
				\$5,181,232	\$7,805,436									

ATTACHMENT THREE

Functional Classification Worksheet

Road Name: Butler Length: 0.5 Mi

Limits (termini): 79th Avenue to 83rd Avenue

Current Functional Classification: None

Proposed Functional Classification: Major Collector

Most recent traffic count (ADT): N/A Year: N/A

Is this request consistent with the transportation plan? (circle one) Yes or No

Has the local agency (owner) committed to funding any construction projects on this route (i.e. new construction, improvements, etc) , excluding or outside of any Federal funds? (circle one) Yes or No

If yes, attach a copy of any documentation to this request

Has the regional planning body approved this request? (circle one) Yes or No

If yes, attach a copy of either a) an adopted resolution passed by the regional planning body; or (b) an approved motion shown in the minutes from an official meeting of the regional planning body.

Request Criteria: Describe the reason for this request below (attach additional pages as necessary). If applicable, provide information on any specific traffic generators, population/housing changes (official Census or DES estimates), private or public development in the area, commercial/industrial activity and any other pertinent information that will help to justify this request. Please cite specific data and data sources for all figures used in the justification. Attach a map of the area with the route indicated on the map. Maps may be printed from the ADOT website at <http://tpd.az.gov>. Legible, handwritten notes on the map are acceptable.

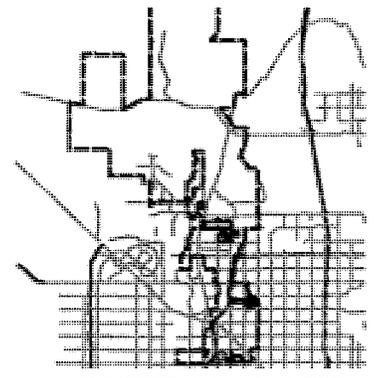
Butler Drive is designated as a collector street on the City's Transportation Element of the General Plan and Street Classification Map. The roadway serves an industrial park, the future Community Park #2 that is planned to be constructed in 2012 and future development within a county island.

Butler Drive is crucial to the continued development of the one square mile area bounded by Olive Ave on the north, Northern Ave on the south, 75th Ave on the east and 83rd Av on the west. It provides a second feed to the existing 75 acre industrial park and future community park. The importance of Butler Drive as a collector street will become more obvious as Northern Pkwy is constructed and access management along the parkway is enforced.

The City has programmed the funding for the design, right-of-way acquisition and construction of the off-site improvements adjacent to the Community park which include Butler Drive between 79th Ave and 83rd Ave in FY10, FY11 and FY12.



NOOT TO 1234 P.



BUTLER DR

83RD AVE

79TH DR

LEGEND



Road Improvements



City of Peoria
Butler Drive



NOTE:

This Map is based on Imprecise source data, subject to change and FOR GENERAL REFERENCE ONLY.

Functional Classification Worksheet

Road Name: Agua Fria Truck Reliever Length: 1.5 Mi

Limits (termini): 112th Av & Rose Garden Ln to 107th Av & Pinnacle Peak Rd

Current Functional Classification: None

Proposed Functional Classification: Major Collector

Most recent traffic count (ADT): N/A Year: N/A

Is this request consistent with the transportation plan? (circle one) Yes or No

Has the local agency (owner) committed to funding any construction projects on this route (i.e. new construction, improvements, etc) , excluding or outside of any Federal funds? (circle one) Yes or No

If yes, attach a copy of any documentation to this request

Has the regional planning body approved this request? (circle one) Yes or No

If yes, attach a copy of either a) an adopted resolution passed by the regional planning body; or (b) an approved motion shown in the minutes from an official meeting of the regional planning body.

Request Criteria: Describe the reason for this request below (attach additional pages as necessary). If applicable, provide information on any specific traffic generators, population/housing changes (official Census or DES estimates), private or public development in the area, commercial/industrial activity and any other pertinent information that will help to justify this request. Please cite specific data and data sources for all figures used in the justification. Attach a map of the area with the route indicated on the map. Maps may be printed from the ADOT website at <http://tpd.az.gov>. Legible, handwritten notes on the map are acceptable.

Continued on Page 2

Functional Classification Worksheet, Page 2

The mining of gravel and the manufacturing of concrete and asphalt within the Agua Fria River bed and the truck traffic generated by these activities has had a negative impact on the quality of life for the homeowners near the river and along the truck routes used by the truck traffic traveling to and from the mining operations. This problem has been on-going and has gotten worse over time as the amount of materials removed has increased and the surrounding properties, which were previously vacant, have developed.

As a result, the Maricopa County Department of Transportation (MCDOT), in partnership with the Cities of Peoria and Surprise, and the Arizona Rock Products Association (ARPA) engaged in the preparation of a report evaluating alternatives for trucks to reach markets from the aggregate mining operations along the Agua Fria River.

The City of Peoria has designated portions of Beardsley Road as a segment of their truck route in an attempt to limit impacts of truck traffic on the community, and the purpose of this study is to evaluate other alternatives that may provide better results.

The recommended solution is to construct a new roadway that generally follows the east bank of the Agua Fria River which will provide a shorter route for trucks seeking to go north and west from aggregate mining operations. The new road extends from 112th Avenue and Rose Garden Lane to 107th Avenue and Pinnacle Peak Road or approximately 8,500 feet of new two-lane roadway that meets requirements for an urban minor collector road.

Benefits of the recommended alternative include:

- For trucks traveling west, this alternative route will reduce travel distance on the round trip by as much as five miles,
- For trucks traveling north and northeast, this alternative will reduce travel distance on the round trip by as much as two miles,
- Total average daily truck traffic in year 2030 on Beardsley Road near residential development will be reduced by approximately one half of the total,
- The alignment traverses open desert that is not currently planned for development.

The City has programmed \$10 million in the 10 year Capital Improvement Program (CIP) for the various phases of the project. The phases are summarized below:

FY10 – Design

FY11 - ROW acquisition

FY12 - Construction

The City is also in the process of amending the Transportation Element of the General Plan and the Street Classification Map to include this truck route and will prior to opening the roadway to traffic the the City will amend the truck route ordinance.

ATTACHMENT FOUR

Request for Project Change - 2008-2012 MAG Transportation Improvement Program

April 2010

Highway Projects

TIP #	Agency	Project Location	Project Description	FY	Length	Fund Type	Local Cost	ARRA Cost	Federal Cost	Regional Cost	Total Cost	Requested Change
DOT10-852	ADOT	17: Little Squaw Creek Bridge SB	Bridge replacement	2010	-	STP-AZ	\$ 264,138		\$ 4,369,862	\$ -	\$ 4,634,000	Amend: Add a new bridge replacement project in FY 2010 for \$4,634,000. FY10 federal ADOT closeout funds will be used.
DOT10-853	ADOT	MAG regionwide	Breakaway Cable Terminal Replacement	2010	-	STP-AZ	\$ 114,000		\$ 1,886,000	\$ -	\$ 2,000,000	Amend: Add a new breakaway cable terminal replacement project in FY 2010 for \$2,000,000. FY10 federal ADOT closeout funds will be used.
DOT12-848R	ADOT	303 (Estrella Fwy): US60 - Happy Valley Parkway	Prepare DCR and Environmental documentation	2010	6		\$ -	\$ -	\$ -	\$ -	\$ -	Amend: Add a DCR/CE study project in FY 2010 in order to acquire TIP number and finalize study.
MES08-603	Mesa	Dobson: Broadway Rd to Main St (EVIT)	Design and construct bicycle path to connect Broadway Rd with Main St and the Light Rail Station	2010	0.5	CMAQ	886036	0	1082739	0	1968775	Amend: Change location from Longmore: Broadway Rd to Main St (EVIT)

ATTACHMENT FIVE



DRAFT

FY 2011-2015

**TRANSPORTATION
IMPROVEMENT PROGRAM**

TIP

**MARCH
2010**

REGIONAL
TRANSPORTATION
PLAN



**MARICOPA
ASSOCIATION of
GOVERNMENTS**

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HIGHWAY PROJECT LISTINGS

The following pages contain a listing of all of the Highway projects submitted by member agencies for inclusion in the FY 2011-2015 MAG TIP. They are sorted by agency, then by fiscal year and then alphabetically by location.

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, if and/or when changes to this program happen, the requisite notification will occur and will be published in the form of Change Sheets, which will be displayed on the MAG website.

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 by Federal Regulations and Arizona Statutes in the form of a Regional Emissions Analysis and consequent TIP amendment(s), as appropriate.

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Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2011	DOT11-101	10: 32nd St - SR202L, Santan, Phase 1	R/W Acquisition	11.0	0		RARF	0	71,000,000	0	71,000,000
	DOT08-750ACX	10: Sarival Ave to Dysart Rd	Reimbursement of advance construction for HOV and general purpose lanes advance constructed in 2008	4.0	4	8	RARF	0	79,000,000	-79,000,000	0
	DOT08-817	10: TI at Desert Creek/323rd Avenue/Mp 105.5	Design traffic interchange	0.0	0	0	Private	0	0	1,900,000	1,900,000
	DOT09-903	10:395th Ave	Design Traffic Interchange	0.0	0	0	Private	0	0	1,820,000	1,820,000
	DOT11-919	10: Sarival Ave to Dysart Rd	Landscape Construction	0.0	0	0	State	0	0	5,000,000	5,000,000
	DOT11-720	17: Arizona Canal to Loop 101 (Pima Fwy)	Design FM5	0.0	0	0	CMAQ	660,100	0	39,900	700,000
	DOT08-6C39	17: Bethany Home Rd to Northern Ave (Alhambra District)	R/W and construction of a pedestrian walkway along frontage roads	2.0	4	4	CMAQ	1,980,300	0	119,700	2,100,000
	DOT11-721	17: Loop 101 (Pima Fwy) to SR-74 (Carefree Hwy)	Design FMS	10.0	0	0	CMAQ	754,400	0	45,600	800,000
	DOT09-6C07	202 (Red Mountain Fwy): Loop 101 (Pima Fwy) to Gilbert Rd	Construct FMS	3.4	0	0	CMAQ	5,186,500	313,500	0	5,500,000
	DOT11-106	202 (Santan Fwy): Gilbert Rd to Price Rd	Design HOV and Ramp		0		RARF	0	5,400,000	0	5,400,000
	DOT08-6C38	202 (Santan Fwy): Lindsay Rd to Gilbert Rd	Design and construct multi-use paths	1.0	4	4	CMAQ	471,500	0	28,500	500,000
	DOT11-731	202 (South Mountain Fwy): I-10 (west) to I-10 (east)	R/W Acquisition	8.0	0	0	RARF	0	60,000,000	0	60,000,000
	DOT11-107	303 (Estrella Fwy): Camelback Rd - Glendale Ave	R/W Acquisition		0		State	0	0	10,000,000	10,000,000
	DOT11-108	303 (Estrella Fwy): Glendale Ave - Peoria Ave	R/W Acquisition		0		State	0	0	85,900,000	85,900,000
	DOT11-109	303 (Estrella Fwy): I-10 Reliever/MC85 to I-10	R/W Acquisition		0		State	0	0	5,000,000	5,000,000
	DOT11-110	303 (Estrella Fwy): Peoria Ave - Waddell Rd	Landscape Design	0.0	0		State	0	0	200,000	200,000
	DOT12-123	303 (Estrella Fwy): Peoria Ave - Waddell Rd	Construction				State	0	0	60,000,000	60,000,000
	DOT11-111	303 (Estrella Fwy): Thomas Rd - Camelback Rd	R/W Acquisition		0		State	0	0	62,200,000	62,200,000
	DOT11-113	303 (Estrella Fwy): Waddell Rd - Mountain View Rd	Landscape Design	0.0	0		State	0	0	300,000	300,000
	DOT11-112	303 (Estrella Fwy): Waddell Rd - Mountain View Rd	Construction				State	0	0	94,000,000	94,000,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2011	DOT11-829	303 (Estrella Fwy): I-10/303 Interchange, Phase 1	Construct traffic interchange (Phase 1, I-10 realignment)	0.0	0	0	RARF	0	253,000,000	0	253,000,000
	DOT10-6C29	60 (Grand Ave): Loop 101 (Agua Fria Fwy) to McDowell Rd, Phase 1	Widen roadway	12.5	6	10	NHS	22,254,800	1,345,200	0	23,600,000
	DOT11-827	802 (Williams Gateway Fwy): 202 (Santan Fwy) to Meridian Rd	Protect right of way (FY 2011)	5.0	0	0	RARF	0	2,000,000	0	2,000,000
	DOT11-105	85: Warner Street Bridge	Construction				State	0	0	5,300,000	5,300,000
	DOT11-743	MAG regionwide	Risk management indemnification	0.0	0	0	RARF	0	2,500,000	0	2,500,000
	DOT11-GAN09	MAG regionwide	STP-MAG funds available for repayment of GANs or AC projects	0.0	0	0	STP-MAG	31,206,331	-31,206,331	0	0
	DOT11-831	MAG regionwide	Improve traffic interchanges	0.0	0	0	State	0	0	3,000,000	3,000,000
	DOT11-742	MAG regionwide	Right of way property management	0.0	0	0	RARF	0	500,000	0	500,000
	DOT11-741	MAG regionwide	Right of way plans and titles	0.0	0	0	RARF	0	2,500,000	0	2,500,000
	DOT11-740	MAG regionwide	Preliminary engineering (management consultant, 30% plans design)	0.0	0	0	RARF	0	15,000,000	0	15,000,000
	DOT11-739	MAG regionwide	Preliminary engineering (ADOT staff)	0.0	0	0	RARF	0	1,500,000	0	1,500,000
	DOT11-737	MAG regionwide	Maintenance (landscape, litter removal and sweeping)	0.0	0	0	RARF	0	11,700,000	0	11,700,000
	DOT11-736	MAG regionwide	Freeway service patrols	0.0	0	0	State	0	0	800,000	800,000
	DOT11-733	MAG regionwide	Advance acquire right of way	0.0	0	0	RARF	0	4,500,000	0	4,500,000
	DOT11-735	MAG regionwide	Design change orders	0.0	0	0	RARF	0	3,000,000	0	3,000,000
	DOT11-772	MAG regionwide	Preserve and maintain FMS	0.0	0	0	CMAQ	500,000	0	220,000	720,000
	DOT98-111	P101L101RD -- 101L Pima Fwy: Pima Rd Extension (JPA)	Design roadway extension	3.0	0	0	RARF	0	297,000	0	297,000
Total for FY 2011								63,013,931	482,349,369	256,873,700	802,237,000
2012	DOT12-114	10 at Perryville Rd	R/W Acquisition	0.2	0	0	RARF	0	1,800,000	0	1,800,000
	DOT12-832	10 at Perryville Rd	Design traffic interchange	0.2	0	0	RARF	0	1,300,000	0	1,300,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2012	DOT12-115	10: 32nd St - SR202L, Santan, Phase 1	Design	11.0	0		NHS	11,033,100	0	666,900	11,700,000
	DOT12-117	10: 32nd St - SR202L, Santan, Phase 2	R/W Acquisition	11.0	0		NHS	23,480,700	0	1,419,300	24,900,000
	DOT12-116	10: 32nd St - SR202L, Santan, Phase 2	Design	11.0	0		NHS	7,544,000	0	456,000	8,000,000
	DOT12-118	10: Loop 101 (Agua Fria) to I-17	Utility Design		0		IM	943,000	0	57,000	1,000,000
	DOT09-826	10: TI at Desert Creek/323rd Avenue/Mp 105.6	Construct Traffic Interchange	0.1	8	10	Private	0	0	18,500,000	18,500,000
	DOT09-901	10:395th Ave	Construct Traffic Interchange	0.0	0	0	Private	0	0	18,200,000	18,200,000
	DOT12-841	101 (Agua Fria Fwy): Northern Ave to US-60 (Grand Ave)	Construct northbound auxiliary lanes	3.0	0	0	State	0	0	1,900,000	1,900,000
	DOT12-842	101 (Pima Fwy): I-17 to Tatum Blvd	Design HOV lanes	8.0	0	0	State	0	0	2,900,000	2,900,000
	DOT12-834	17: Arizona Canal to Happy Valley Rd	Construct FMS	0.0	0	0	CMAQ	6,789,600	0	410,400	7,200,000
	DOT12-119	202: 17th Avenue to 51st Avenue, Segment 3	Design		0		State	0	0	16,000,000	16,000,000
	DOT12-128	202: 17th Avenue to 51st Avenue, Segment 3	R/W Acquisition		0		State	0	0	80,000,000	80,000,000
	DOT12-120	303 (Estrella Fwy): Camelback Rd - Glendale Ave	R/W Acquisition		0		State	0	0	11,700,000	11,700,000
	DOT12-122	303 (Estrella Fwy): Glendale Ave - Peoria Ave	Landscape Design	0.0	0		State	0	0	300,000	300,000
	DOT12-121	303 (Estrella Fwy): Glendale Ave - Peoria Ave	Construction				State	0	0	113,000,000	113,000,000
	DOT12-124	303 (Estrella Fwy): Thomas Rd - Camelback Rd	Construction				State	0	0	72,000,000	72,000,000
	DOT12-125	303 (Estrella Fwy): Thomas Rd - Camelback Rd	Landscape Design	0.0	0		State	0	0	200,000	200,000
	DOT12-126	303 (Estrella Fwy): Waddell Rd - Mountain View Rd	Landscape Construction	0.0	0		State	0	0	4,500,000	4,500,000
	DOT12-127	303 (Estrella Fwy): Grand Ave/SR303L Interchange	Design		0		State	0	0	3,400,000	3,400,000
	DOT14-153	303 (Estrella Fwy): I-10/303 Interchange, Phase 1	Landscape Design	0.0	0		State	0	0	500,000	500,000
	DOT14-154	303 (Estrella Fwy): Peoria Ave - Waddell Rd	Landscape Construction	0.0	0		State	0	0	2,400,000	2,400,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2012	DOT12-838	60 (Superstition Fwy) at Meridian Rd	Design traffic interchange	0.0	0	0	State	0	0	800,000	800,000
	DOT12-845	802 (Williams Gateway Fwy): 202 (Santan Fwy) to Meridian Rd	Protect right of way (FY 2012)	5.0	0	0	RARF	0	2,000,000	0	2,000,000
	DOT12-861	MAG regionwide	Risk management indemnification	0.0	0	0	RARF	0	2,300,000	0	2,300,000
	DOT12-849	MAG regionwide	Advance acquire right of way	0.0	0	0	RARF	0	4,500,000	0	4,500,000
	DOT12-854	MAG regionwide	Maintenance (landscape, litter removal and sweeping)	0.0	0	0	RARF	0	11,700,000	0	11,700,000
	DOT12-856	MAG regionwide	Preliminary engineering (ADOT staff)	0.0	0	0	RARF	0	1,500,000	0	1,500,000
	DOT12-GAN10	MAG regionwide	STP-MAG funds available for repayment of GANs or AC projects	0.0	0	0	STP-MAG	30,297,408	-30,297,408	0	0
	DOT12-860	MAG regionwide	Right of way property management	0.0	0	0	RARF	0	500,000	0	500,000
	DOT12-859	MAG regionwide	Right of way plans and titles	0.0	0	0	RARF	0	2,500,000	0	2,500,000
	DOT12-858	MAG regionwide	Preserve and maintain FMS	0.0	0	0	CMAQ	500,000	0	220,000	720,000
	DOT12-857	MAG regionwide	Preliminary engineering (management consultant, 30% plans design)	0.0	0	0	RARF	0	15,000,000	0	15,000,000
	DOT12-852	MAG regionwide	Freeway service patrols	0.0	0	0	State	0	0	900,000	900,000
	DOT12-850	MAG regionwide	Design change orders	0.0	0	0	RARF	0	3,000,000	0	3,000,000
	DOT99-124	PI101L10IRC -- 101L Pima Fwy: Pima Rd Extension (JPA)	Construct roadway extension	3.0	0	4	RARF	0	3,634,000	0	3,634,000
Total for FY 2012								80,587,808	19,436,592	350,429,600	450,454,000
2013	DOT13-129	10: 32nd St - SR202L, Santan, Phase 1	Construct Local Express Lanes	11.0			NHS	157,858,200	0	9,541,800	167,400,000
	DOT13-130	10: 32nd St - SR202L, Santan, Phase 3	Design	11.0	0		RARF	0	9,400,000	0	9,400,000
	DOT13-131	10: 32nd St - SR202L, Santan, Phase 3	R/W Acquisition	11.0	0		RARF	0	72,200,000	0	72,200,000
	DOT09-964	10: Loop 101 (Agua Fria Fwy) to I-17	Utilities Construction	0.0	0	0	STP-MAG	12,636,200	0	763,800	13,400,000
	DOT06-603	10: Loop 101 (Agua Fria Fwy) to I-17, Phase 1	Design roadway widening	9.2	0	0	State	0	0	4,800,000	4,800,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2013	DOT13-948	10: Perryville Rd	Construct Traffic Interchange	0.0	0	0	NHS	13,800,000	0	4,200,000	18,000,000
	DOT13-143	101 (Agua Fria Fwy): I-10 to US 60 (Grand Ave)	Design HOV lanes		0		NHS	2,734,700	0	165,300	2,900,000
	DOT13-928	101 (Pima Fwy): I-17 - Tatum Blvd	Construct HOV	7.0	6	8	State	0	0	41,900,000	41,900,000
	DOT13-929	101(Pima Fwy): Shea Blvd - SR202L, Red Mountain	Design General Purpose Lane	0.0	0	0	State	0	0	6,400,000	6,400,000
	DOT13-132	202 (Santan Fwy): Gilbert Rd to Price Rd	Construct HOV and Ramp				STP-AZ	36,200,000	40,600,000	0	76,800,000
	DOT13-133	202: 17th Avenue to 51st Avenue, Segment 3	R/W Acquisition		0		State	0	0	115,500,000	115,500,000
	DOT13-134	202: I-10 West/202 Interchange, Segment 9	Design		0		State	0	0	10,500,000	10,500,000
	DOT13-135	202: Salt River to Van Buren St, Segment 8	Design		0		State	0	0	12,400,000	12,400,000
	DOT13-136	303 (Estrella Fwy): Camelback Rd - Glendale Ave	Construction				State	0	0	62,900,000	62,900,000
	DOT13-137	303 (Estrella Fwy): Camelback Rd - Glendale Ave	Landscape Design	0.0	0		State	0	0	200,000	200,000
	DOT13-138	303 (Estrella Fwy): Glendale Ave - Peoria Ave	Landscape Construction	0.0	0		State	0	0	3,500,000	3,500,000
	DOT13-139	303 (Estrella Fwy): Grand Ave/SR303L Interchange	R/W Acquisition		0		State	0	0	25,000,000	25,000,000
	DOT13-140	303 (Estrella Fwy): Thomas Rd - Camelback Rd	Landscape Construction	0.0	0		State	0	0	2,400,000	2,400,000
	DOT13-141	303 (Estrella Fwy): I-10/303 Interchange, Phase 1	Landscape Construction	0.0	0		State	0	0	7,000,000	7,000,000
	DOT13-951	60 (Grand Ave) : SR101L (Agua Fria Fwy) - Van Buren St, Phase 2	Design Improvements	0.0	0	0	State	0	0	1,500,000	1,500,000
	DOT13-953	60 (Superstition Fwy) at Meridian Rd	Construct Traffic Interchange	0.0	0	0	State	0	0	11,700,000	11,700,000
	DOT13-940	MAG statewide	Design Change Orders	0.0	0	0	RARF	0	3,000,000	0	3,000,000
	DOT13-937	MAG statewide	Maintenance (landscape, litter removal and sweeping)	0.0	0	0	RARF	0	12,600,000	0	12,600,000
	DOT13-947	MAG statewide	Right of Way Property Management	0.0	0	0	RARF	0	450,000	0	450,000
	DOT13-946	MAG statewide	Freeway Service Patrols	0.0	0	0	State	0	0	900,000	900,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2013	DOT13-945	MAG regionwide	Right of way plans and titles	0.0	0	0	RARF	0	1,800,000	0	1,800,000
	DOT13-939	MAG regionwide	Preliminary Engineering (ADOT Staff)	0.0	0	0	RARF	0	1,500,000	0	1,500,000
	DOT13-941	MAG regionwide	Risk Management Indemnification	0.0	0	0	RARF	0	2,300,000	0	2,300,000
	DOT13-942	MAG regionwide	FMS projects	0.0	0	0	CMAQ	7,544,000	0	456,000	8,000,000
	DOT13-943	MAG regionwide	Preserve and maintain FMS	0.0	0	0	State	0	0	720,000	720,000
	DOT13-142	MAG regionwide	Advance acquire right of way	0.0	0	0	RARF	0	3,500,000	0	3,500,000
	DOT13-938	MAG regionwide	Preliminary Engineering (Management Consultants, 30% Plans Design)	0.0	0	0	RARF	0	12,000,000	0	12,000,000
Total for FY 2013								230,773,100	159,350,000	322,446,900	712,570,000
2014	DOT14-144	10: 32nd St - SR202L, Santan, Phase 2	Construct Local Express Lanes	11.0			NHS	107,502,000	0	6,498,000	114,000,000
	DOT07-637	10: Loop 202 (Santan Fwy) to Riggs Rd	Design freeway widening from 4 lanes to 6, plus HOV lanes	6.3	4	6	State	0	0	4,800,000	4,800,000
	DOT14-146	10: Sky Harbor West Airport Access	R/W Acquisition	0.0	0		RARF	0	10,600,000	0	10,600,000
	DOT14-145	10: Sky Harbor West Airport Access	Design		0		RARF	0	2,600,000	0	2,600,000
	DOT14-166	101 (Agua Fria Fwy): I-10 to US 60 (Grand Ave)	Construct HOV lanes				State	0	0	41,100,000	41,100,000
	DOT14-167	101 (Agua Fria Fwy): US 60 (Grand Ave) to I-17	Design HOV lanes		0		State	0	0	3,300,000	3,300,000
	DOT14-147	101 (Pima Fwy): Shea Blvd to SR 202 (Red Mountain)	Construction General Purpose lanes	6.0	2	2	State	0	0	91,000,000	91,000,000
	DOT12-835	17: Arizona Canal to Loop 101 (Pima Fwy)	Design general purpose lanes	0.0	6	8	State	0	0	6,000,000	6,000,000
	DOT13-930	202 (Red Mountain Fwy): SR101L - Gilbert Rd	Design General Purpose Lane	0.0	0	0	State	0	0	3,900,000	3,900,000
	DOT11-730	202 (Santan Fwy): Price Rd - I-10	Design HOV lanes and ramps	0.0	0	0	State	0	0	3,500,000	3,500,000
	DOT14-148	202: 17th Avenue to 51st Avenue, Segment 3	Construction				State	0	0	227,700,000	227,700,000
	DOT14-149	202: I-10 West/202 Interchange, Segment 9	R/W Acquisition		0		State	0	0	114,300,000	114,300,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2014	DOT14-150	202: Salt River to Van Buren St, Segment 8	R/W Acquisition		0		State	0	0	131,000,000	131,000,000
	DOT14-151	303 (Estrella Fwy): Camelback Rd - Glendale Ave	Landscape Construction	0.0	0		State	0	0	2,400,000	2,400,000
	DOT14-152	303 (Estrella Fwy): Grand Ave/SR303L Interchange	Construction Interim TI				State	0	0	48,400,000	48,400,000
	DOT14-155	60 (Grand Ave) : SR101L (Agua Fria Fwy) - Van Buren St, Phase 2	Construction				State	0	0	20,500,000	20,500,000
	DOT12-836	60 (Grand Ave): Loop 303 (Estrella Fwy) to SR 101L (Agua Fria Fwy), Phase 2	Design traffic interchange	12.5	6	10	State	0	0	3,480,000	3,480,000
	DOT13-952	60 (Grand Ave): SR303L - SR101L (Agua Fria Fwy), Phase 2	R/W Acquisition	0.0	0	0	State	0	0	6,500,000	6,500,000
	DOT14-156	60 (Grand Ave): SR303L - SR101L (Agua Fria Fwy), Phase 2	R/W Acquisition	0.0	0		State	0	0	4,700,000	4,700,000
	DOT14-162	MAG regionwide	Preliminary Engineering (Management Consultants, 30% Plans Design)	0.0	0	0	RARF	0	10,000,000	0	10,000,000
	DOT14-169	MAG regionwide	Preserve and maintain FMS	0.0	0	0	CMAQ	500,000	0	220,000	720,000
	DOT14-168	MAG regionwide	Preliminary Engineering (ADOT Staff)	0.0	0	0	RARF	0	1,500,000	0	1,500,000
	DOT14-165	MAG regionwide	Risk Management Indemnification	0.0	0	0	RARF	0	2,300,000	0	2,300,000
	DOT14-164	MAG regionwide	Right of way plans and titles	0.0	0	0	RARF	0	1,800,000	0	1,800,000
	DOT14-163	MAG regionwide	Right of Way Property Management	0.0	0	0	RARF	0	450,000	0	450,000
	DOT14-161	MAG regionwide	Maintenance (landscape, litter removal and sweeping)	0.0	0	0	RARF	0	12,600,000	0	12,600,000
	DOT14-160	MAG regionwide	Freeway Service Patrols	0.0	0	0	State	0	0	900,000	900,000
	DOT14-159	MAG regionwide	FMS projects	0.0	0		CMAQ	7,544,000	0	456,000	8,000,000
	DOT14-157	MAG regionwide	Advance acquire right of way	0.0	0	0	RARF	0	3,500,000	0	3,500,000
	DOT14-158	MAG regionwide	Design Change Orders	0.0	0		RARF	0	3,000,000	0	3,000,000
Total for FY 2014								115,546,000	48,350,000	720,654,000	884,550,000
2015	DOT15-170	10: 32nd St - SR202L, Santan, Phase 3	Construct Local Express Lanes	11.0			RARF	0	134,600,000	0	134,600,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2015	DOT08-668	10: Loop 101 (Agua Fria Fwy) to I-17, Phase 1	Construct roadway widening	9.2	8	10	STP-AZ	43,400,000	25,000,000	0	68,400,000
	DOT09-698	10: Loop 202 (Santan Fwy) to Riggs Rd	Widen freeway from 4 lanes to 6, plus HOV lanes	6.3	4	6	NHS	65,195,000	3,705,000	0	68,900,000
	DOT15-171	10: Sky Harbor West Airport Access	Construct Access Ramps				RARF	0	37,400,000	0	37,400,000
	DOT15-188	101 (Agua Fria Fwy): US 60 (Grand Ave) to I-17	Construct HOV lanes				State	0	0	47,400,000	47,400,000
	DOT13-950	17: Arizona Canal - SR101L	Construct General Purpose Lane	6.0	8	10	State	0	0	86,400,000	86,400,000
	DOT07-329R	17: Peoria Ave to Greenway Rd	Construct drainage improvements	0.0	0	0	State	0	0	16,500,000	16,500,000
	DOT15-172	202 (Red Mountain Fwy): SR101L - Gilbert Rd	Construct General Purpose Lane				State	0	0	56,400,000	56,400,000
	DOT13-931	202 (Santan Fwy): Price Rd - I-10	Construct HOV and Ramp	6.0	6	8	State	0	0	50,000,000	50,000,000
	DOT15-173	202: I-10 (east) to 24th St, Segment 1	Design		0		State	0	0	8,000,000	8,000,000
	DOT15-174	202: I-10 (east) to 24th St, Segment 1	R/W Acquisition		0		State	0	0	50,000,000	50,000,000
	DOT15-175	202: I-10 West/202 Interchange, Segment 9	Construction				State	0	0	149,200,000	149,200,000
	DOT15-176	202: Salt River Bridge, Segment 7	Design		0		State	0	0	7,000,000	7,000,000
	DOT15-177	202: Salt River Bridge, Segment 7	R/W Acquisition		0		State	0	0	19,000,000	19,000,000
	DOT15-178	202: Salt River to Van Buren St, Segment 8	Construction				State	0	0	177,100,000	177,100,000
	DOT15-190	MAG regionwide	Preserve and maintain FMS	0.0	0	0	CMAQ	500,000	0	220,000	720,000
	DOT15-189	MAG regionwide	Preliminary Engineering (ADOT Staff)	0.0	0	0	RARF	0	1,500,000	0	1,500,000
	DOT15-187	MAG regionwide	Risk Management Indemnification	0.0	0	0	RARF	0	2,300,000	0	2,300,000
	DOT15-186	MAG regionwide	Right of way plans and titles	0.0	0	0	RARF	0	1,800,000	0	1,800,000
	DOT15-185	MAG regionwide	Right of Way Property Management	0.0	0	0	RARF	0	450,000	0	450,000
	DOT15-184	MAG regionwide	Preliminary Engineering (Management Consultants, 30% Plans Design)	0.0	0	0	RARF	0	8,000,000	0	8,000,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2015	DOT15-182	MAG regionwide	Freeway Service Patrols	0.0	0	0	State	0	0	1,000,000	1,000,000
	DOT15-181	MAG regionwide	FMS projects	0.0	0		CMAQ	5,922,040	0	357,960	6,280,000
	DOT15-180	MAG regionwide	Design Change Orders	0.0	0		RARF	0	2,500,000	0	2,500,000
	DOT15-179	MAG regionwide	Advance acquire right of way	0.0	0	0	RARF	0	3,500,000	0	3,500,000
	DOT15-183	MAG regionwide	Maintenance (landscape, litter removal and sweeping)	0.0	0	0	RARF	0	13,500,000	0	13,500,000
Total for FY 2015								115,017,040	234,255,000	668,577,960	1,017,850,000
Total for ADOT								604,937,879	943,740,961	2,318,982,160	3,867,661,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2011	APJ11-102	Baseline Avenue: Meridian Road to Ironwood Drive	Design and Construct Roadway Widening	1.0	2	6	Local	0	0	2,500,000	2,500,000
	APJ11-103	Meridian Road: Broadway Avenue to Southern Avenue	Design and Construct Roadway Widening	1.0	2	4	Local	0	0	2,800,000	2,800,000
	APJ11-101	Meridian Road: Southern Avenue to Baseline Avenue	Design and Construct Roadway Widening	1.0	2	6	Local	0	0	2,800,000	2,800,000
Total for FY 2011								0	0	8,100,000	8,100,000
Total for Apache Junction								0	0	8,100,000	8,100,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2011	AVN11-104	Avondale & McDowell Road	Improve Intersection Capacity-add turn lanes	0.3	4	4	Private	0	0	1,100,000	1,100,000
	AVN11-103	Avondale Boulevard-Lower Buckeye to Miami	Add bike lane, curb & gutter & sidewalk on east-side of Avondale Boulevard	0.2	4	4	Local	0	0	1,050,000	1,050,000
	AVN11-101	Avondale Boulevard-Lower Buckeye to Miami	Add bike lane, curb & gutter & sidewalk on east-side of Avondale	0.2	4	4	Local	0	0	1,050,000	1,050,000
	AVN11-102	Dysart & McDowell Roadway Improvements	Improve Intersection capacity	0.3	6	6	Local	0	0	1,500,000	1,500,000
Total for FY 2011								0	0	4,700,000	4,700,000
2012	AVN10-009	Avondale & Buckeye Intersection	Improve Intersection Capacity	0.5	6	6	Local	0	0	1,900,000	1,900,000
	AVN12-104	Central Avenue (in Avondale): Van Buren Street south to Western Avenue	Design multiuse path	1.0	4	4	Local	0	0	147,104	147,104
	AVN07-621	Dysart Rd: Harrison St to Lower Buckeye Rd	Construct new 3 lane roadway	0.5	0	2	Local	0	0	2,200,000	2,200,000
	AVN12-103	McDowell Road: Aqua Fria Bridge to 119th Avenue	Widen McDowell from 4-lane to a 6-lane	0.5	4	6	Local	0	0	2,000,000	2,000,000
	AVN12-816	Thomas Rd (Alignment): Rancho Santa Fe Blvd to 119th Ave	Pre-design and design for a multi-use path, bridge with lighting and landscaping	0.3	4	4	CMAQ	700,000	0	300,000	1,000,000
Total for FY 2012								700,000	0	6,547,104	7,247,104
2013	AVN13-104	Avondale Blvd: McDowell to Thomas	Add a southbound lane	1.0	2	4	Local	0	0	1,000,000	1,000,000
	AVN13-901	McDowell Rd: 99th Ave to Avondale Blvd and 99th Ave: McDowell Rd to 1/8 mile north	Furnish and install 2 1/8 miles of fiber optic cable, conduit, interdict, associated equipment at 9 traffic signals and one CCTV camera	2.1	6	6	CMAQ	753,467	0	433,626	1,187,093
Total for FY 2013								753,467	0	1,433,626	2,187,093
2014	AVN08-802	107th Ave: Broadway Rd to Alta Vista Rd alignment	Add 1 southbound lane	0.8	2	3	Private	0	0	1,000,000	1,000,000
	AVN08-623	99th Ave: 1/4 mi north of McDowell Rd to 1/4 mi south of Thomas Rd	Add 1 southbound through lane (& dual turn lane)	0.5	4	5	Private	0	0	2,100,000	2,100,000
	AVN08-801	99th Ave: Osborn Rd to Indian School Rd	Add 1 southbound lane (& dual turn lane)	0.5	4	5	Private	0	0	500,000	500,000
	AVN10-813	99th Ave: Thomas Rd to Osborn Rd	Add 1 southbound lane (+dual turn lane)	0.5	4	5	Private	0	0	1,000,000	1,000,000
	AVN08-806	Broadway Rd: Dysart Rd to Avondale Blvd	Construct new 4 lane roadway	2.0	0	4	Private	0	0	2,500,000	2,500,000
	AVN14-107	Central Avenue (in Avondale): Van Buren Street south to Western Avenue	Construct multiuse path	1.0	4	4	CMAQ	1,077,405	0	314,642	1,392,047

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2014	AVN08-808	Dysart Rd: Osborn Rd to Indian School Rd	Add 1 northbound lane	0.5	4	5	Private	0	0	1,000,000	1,000,000
	AVN08-807	Dysart Rd: Sunland Ave to 1/4 mile north of Broadway Rd	Add 1 northbound lane	1.0	2	3	Private	0	0	500,000	500,000
	AVN14-105	El Mirage and Lower Buckeye Road	Widen El Mirage & Lower Buckeye Road	0.2	2	4	Local	0	0	810,000	810,000
	AVN08-809	El Mirage Rd: Sunland Ave to 1/4 mile north of Broadway Rd	Widen roadway from 2 to 4 lanes	1.0	2	4	Private	0	0	1,000,000	1,000,000
	AVN08-810	Indian School Rd: 103rd to 99th Ave	Add 1 eastbound lane	0.5	4	5	Private	0	0	500,000	500,000
	AVN09-902	McDowell Road: East of 119th Avenue to Avondale Blvd	Add 1 westbound lane	0.5	4	5	Private	0	0	500,000	500,000
	AVN10-904	McDowell Road: East of 119th Avenue to Avondale Blvd	Add 1 eastbound lane	0.5	4	5	Private	0	0	500,000	500,000
	AVN96-608	Thomas Rd: 103rd to 99th Ave	Add 1 westbound lane	0.5	2	3	Private	0	0	750,000	750,000
	AVN08-625	Van Buren St: 107th Ave to 105th Ave	Add 2 westbound through lane	0.5	2	4	Private	0	0	900,000	900,000
	AVN07-702	Van Buren St: 111th Ave to 107th Ave	Add 2 westbound lane	0.5	3	4	Private	0	0	900,000	900,000
Total for FY 2014								1,077,405	0	14,774,642	15,852,047
2015	AVN15-101	107th Avenue & McDowell Roadway Improvements	Widen 107th Ave & McDowell Road	0.3	3	4	Local	0	0	1,900,000	1,900,000
	AVN11-705	Litchfield Rd: Broadway Rd to Lower Buckeye Rd	Add 1 through lane in each direction	1.0	2	4	Local	0	0	1,600,000	1,600,000
	AVN10-703	Van Buren St: El Mirage to 122nd Ave (North half)	Add 1 westbound through lane, paving, curb and gutter.	0.5	2	3	Local	0	0	145,000	145,000
Total for FY 2015								0	0	3,645,000	3,645,000
Total for Avondale								2,530,872	0	31,100,372	33,631,244

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2011	BKY11-103	7th St: Norton Dr from Beloat Rd	Design pave unpaved road project	0.4	2	2	Local	0	0	38,664	38,664
	BKY11-801	North Watson Road and MC85 Phase I and Phase II	Pave Unpaved Road	0.2		0	CMAQ	64,456	0	3,896	68,352
	BKY11-904	Southern Ave: Apache Rd to Watson Rd	Street improvements, new pavement, utility relocation as necessary, striping and sidewalks	1.0	2	6	Local	0	0	5,145,941	5,145,941
Total for FY 2011								64,456	0	5,188,501	5,252,957
2012	BKY10-903	Apache Rd: Maricopa Rd to MC 85	Street improvements, new pavement, utility relocation as necessary, striping and sidewalks, rail crossing and canal crossing	0.5	2	4	Local	0	0	2,491,474	2,491,474
	BKY10-802	North Watson Road and MC85 Phase I and Phase II	Design pave dirt road project	0.2		0	Local	0	0	48,840	48,840
	BKY12-906	Rainbow Road: Durango St to Lower Buckeye Rd	Street improvements, new pavement, utility relocation as necessary, striping and sidewalks	0.5	2	6	Local	0	0	2,572,970	2,572,970
	BKY07-703	Various Locations: Yuma Rd, Miller Rd	Pave dirt roads	2.0	2	2	Local	0	0	84,700	84,700
	BKY04-401B	Verrado Way: Sunrise Ln to 1.5 miles north	Construct new roadway	1.5	0	4	Private	0	0	1,500,000	1,500,000
	BKY12-905	Watson Rd: Durango St to Lower Buckeye Rd	Street improvements, new pavement, utility relocation as necessary, striping and sidewalks	0.5	2	6	Local	0	0	2,572,970	2,572,970
	BKY07-702	Watson Rd: Extension to MC-85	Construct new roadway with crossing over Palo Verde Nuclear Generating Station water line, BID Canal and RR Tracks	1.0	0	2	Local	0	0	2,852,000	2,852,000
Total for FY 2012								0	0	12,122,954	12,122,954
2013	BKY13-101	7th St: Norton Dr from Beloat Rd	Construct pave unpaved road project	0.4		0	CMAQ	233,225	0	14,098	247,323
	BKY12-907	Dean Rd: RID Canal to Southern Ave	Street improvements, new pavement, utility relocation as necessary, striping and sidewalks	2.3	2	4	Local	0	0	11,578,367	11,578,367
	BKY07-701	Miller Rd: Irwin Ave to Southern Ave	Widen roadway adding 1 through lane in each direction	2.0	2	4	Local	0	0	3,224,000	3,224,000
	BKY10-901	Miller Rd: Maricopa Rd to Narramore Ave	East half street improvements, new pavement, utility relocation as necessary, striping and sidewalks	0.8	2	6	Local	0	0	6,228,684	6,228,684
	BKY10-902	Miller Rd: Narramore Ave to Hazen Rd	Street improvements, new pavement, utility relocation as necessary, striping and sidewalks	1.3	2	6	Local	0	0	3,737,210	3,737,210
	BKY13-901	Town of Buckeye	Alarcon Blvd and Kino Place Pedestrian Corridor Project	10.5	2	2	CMAQ	400,000	0	174,572	574,572
Total for FY 2013								633,225	0	24,956,931	25,590,156

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
Total for Buckeye								697,681	0	42,268,386	42,966,067

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund-Ing	Federal	Regional	Local	Total
2011	CHN11-704	Arizona Ave: TMC Rd to Riggs Rd	Install fiber-optic cable for interconnecting traffic signals (4 out of 5 miles)	4.0	6	6	CMAQ	344,050	0	455,950	800,000
	CHN08-606	Consolidated Canal multi-use pathway at Germann and Chandler Heights	Install two pedestrian actuated signals (phase I)	0.0	4	4	CMAQ	229,600	0	147,400	377,000
	CHN130-08C	Ray Rd at Alma School Rd	Construct intersection improvement	0.3	4	6	RARF	0	1,484,417	5,219,996	6,704,413
	CHN09-804	Various locations along Dobson Rd	Construct bus bays	0.0	0	0	Local	0	0	373,600	373,600
Total for FY 2011								573,650	1,484,417	6,196,946	8,255,013
2012	CHN12-805	Chandler Blvd at Price Rd/Loop 101 (Pima Fwy) TI	Extend bicycle lane through the interchange (phase 2). Provide Additional Westbound Left Turn at the Intersection for Dual Left Turns	0.5	6	6	CMAQ	938,889	0	1,888,111	2,827,000
	CHN430-10ARW	Gilbert Rd: Chandler Heights Rd to Hunt Hwy	Acquisition of right-of-way for roadway widening	2.0	2	4	Local	0	0	3,091,839	3,091,839
	CHN08-610C	Loop 101 (Price Freeway) at Galveston Street	Construct multi-use path and bridge over the Loop 101 (Price Freeway) at Galveston Street	0.0	0	0	CMAQ	1,164,992	0	3,437,508	4,602,500
	CHN12-101	Ray, Elliot, Dobson, connecting at Arizona back to TMC	Design ITS project for fiber communication from signals to the TMC	9.0	0	0	Local	0	0	100,000	100,000
	CHN12-807	Various locations along Alma School Rd	Construct bus bays	0.0	0	0	Local	0	0	615,000	615,000
	CHN09-803	Various locations along Arizona Ave and Ocotillo Rd	Construct bus bays	0.0	0	0	Local	0	0	678,000	678,000
Total for FY 2012								2,103,881	0	9,810,458	11,914,339
2013	CHN13-101	McQueen Rd: Ocotillo to Chandler Heights	Reconstruct roadway to add 2 through lanes in each direction	1.0	2	6	Local	0	0	8,150,000	8,150,000
	CHN06-213	Chandler Blvd: Colorado Street to McQueen Road	Widen roadway from 4 to 6 lanes, plus turn lanes	0.8	4	6	Local	0	0	19,400,000	19,400,000
	CHN09-703	Ocotillo Rd: Arizona Ave to McQueen Rd	Widen roadway to add 2 through lane in each direction	1.0	2	6	Local	0	0	16,575,000	16,575,000
Total for FY 2013								0	0	44,125,000	44,125,000
2014	CHN14-101	Chandler: Galveston Street Bicycle & Pedestrian Bridge	Construct Bicycle/Pedestrian Bridge, Phase 2	0.2	2	2	CMAQ	2,056,758	0	2,545,742	4,602,500
	CHN14-102	Ray, Elliot, Dobson, connecting at Arizona back to TMC	Construct ITS project for fiber communications from signals to the TCM	9.0	0	0	CMAQ	739,477	0	224,657	964,134
Total for FY 2014								2,796,235	0	2,770,399	5,566,634
2015	CHN15-102	McQueen Rd: Chandler Heights to Riggs Road	Reconstruct roadway to add 2 through lanes in each direction	1.0	2	6	Local	0	0	7,015,000	7,015,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2015	CHN12-806	Chandler Heights Rd: Arizona Ave to McQueen Rd	Reconstruct roadway to add 1 through lane in each direction	1.0	2	4	Local	0	0	13,520,000	13,520,000
	CHN08-607	Frye Rd: Consolidated Canal to Cooper Rd	Construct bridge over the Canal and extend Frye Rd to Cooper Rd	0.1	0	2	Local	0	0	2,962,000	2,962,000
Total for FY 2015								0	0	23,497,000	23,497,000
Total for Chandler								5,473,766	1,484,417	86,399,803	93,357,986

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2011	ELM13-903	Dysart Ranchettes area: Varney Rd, Peoria Ave, Dysart Rd, El Mirage	Paving dirt roads	3.4	0	0	CMAQ	1,250,000	0	1,750,000	3,000,000
	ELM11-101	Dysart Road from Cactus Road to Thunderbird Road	Design and Construction	1.0	4	6	Local	0	0	1,150,000	1,150,000
	ELM11-802	Eastside of Downtown El Mirage	Design pave unpaved alley project	2.2		0	Local	0	0	49,000	49,000
	ELM11-801	Westside of Downtown El Mirage	Paving existing unpaved alleys	1.7		0	CMAQ	222,000	0	24,500	246,500
Total for FY 2011								1,472,000	0	2,973,500	4,445,500
2012	ELM12-801	Eastside of Downtown El Mirage	Paving existing unpaved alleys	2.2		0	CMAQ	281,000	0	16,985	297,985
	ELM11-102	Olive Avenue from Dysart Road to El Mirage Road	Design and Construction	1.0	2	4	Local	0	0	1,600,000	1,600,000
	ELM10-801	Westside of Downtown El Mirage	Design pave dirt road project	1.7		0	Local	0	0	40,800	40,800
Total for FY 2012								281,000	0	1,657,785	1,938,785
2013	ELM13-102	Thunderbird Road to Port Royale Lane	Design multiuse path	0.9	0	0	Local	0	0	120,281	120,281
	ELM13-101	Various Arterial Traffic Signals within City of El Mirage	Design ITS project for various arterial traffic signals within El Mirage limits	13.0	0	0	Local	0	0	62,550	62,550
Total for FY 2013								0	0	182,831	182,831
2014	ELM14-102	Thunderbird Road to Port Royale Lane	Construct multiuse path	0.9	0	0	CMAQ	792,835	0	339,786	1,132,621
	ELM14-101	Various Arterial Traffic Signals within City of El Mirage	Construct various arterial traffic signal enhancements to upgrade the existing signalized intersections for computerized signal control, closed circuit video, improved pedestrian control, improved signage and better signal preemption.	13.0	0	0	CMAQ	383,495	0	101,805	485,300
Total for FY 2014								1,176,330	0	441,591	1,617,921
Total for El Mirage								2,929,330	0	5,255,707	8,185,037

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2011	FTM11-801	Hiawatha Hood Rd, SR-87 to 3 miles north	Pave Unpaved Road	2.7		0	CMAQ	936,731	0	56,622	993,353
	FTM11-802	Mustang Way, 1.5 miles north of Fort McDowell Rd, 4 miles north to the northern boundary (Rio Verde)	Pave Unpaved Road	4.0		0	CMAQ	1,187,709	0	71,792	1,259,500
Total for FY 2011								2,124,440	0	128,414	2,252,853
Total for Fort McDowell Yavapai Nation								2,124,440	0	128,414	2,252,853

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2011	FTH11-701	Fountain Hills Blvd: Cholla Drive to Crystal Point Dr.	Design and construct new sidewalk	0.6	2	2	CMAQ	300,000	0	130,000	430,000
	FTH11-102	Shea Blvd: Eastern Town Limit to Technology Drive	Construct 3rd WB lane, Bicycle Lane and Intersection Improvement	1.2	5	6	Local	0	0	0	0
	FTH11-101	Shea Blvd: Saguaro Blvd to Fountain Hills Blvd	Mill and Overlay	1.7	4	4	Local	0	0	0	0
	FTH10-909	Shea Blvd: Technology Dr to Cereus Wash	Construct roadway widening	0.8	5	6	RARF	0	2,800,000	1,200,000	4,000,000
	FTH09-908	Shea Blvd: Technology Dr to Cereus Wash	Acquisition of right-of-way for roadway widening	0.8	5	6	RARF	0	21,000	9,000	30,000
Total for FY 2011								300,000	2,821,000	1,339,000	4,460,000
2012	FTH12-101	Shea Blvd. and Downtown Area.	Design initial deployment of ITS for traffic signals and provide monitoring/control sites at Town Hall and the Street Yard.	7.0	0	0	Local	0	0	106,000	106,000
	FTH11-801	Shea Blvd: 142nd St to Eagle Mountain Pkwy	Construct 12-ft multi-use path (Scottsdale section) and 8-ft sidewalk (Fountain Hills section)	0.6	6	6	CMAQ	273,000	0	117,000	390,000
Total for FY 2012								273,000	0	223,000	496,000
2014	FTH12-002	Fountain Hills Blvd: Glenbrook Blvd to North Town Limit	Construct roadway widening including bike lanes, turn pockets, sidewalk and landscaped median	1.5	2	4	Private	0	0	5,200,000	5,200,000
	FTH14-101	Shea Blvd. and Downtown Area.	Construct initial deployment of ITS for traffic signals and provide monitoring/control sites at Town Hall and the Street Yard.	7.0	0	0	CMAQ	922,616	0	289,407	1,212,023
Total for FY 2014								922,616	0	5,489,407	6,412,023
2015	FTH12-001	Fountain Hills Blvd: Shea Blvd to El Lago	Construct roadway widening including bike lanes, turn pockets, sidewalk and landscaped median	2.0	2	4	Local	0	0	6,800,000	6,800,000
Total for FY 2015								0	0	6,800,000	6,800,000
Total for Fountain Hills								1,495,616	2,821,000	13,851,407	18,168,023

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund-ing	Federal	Regional	Local	Total
2011	GLB11-103	156th St: Riggs Rd to 0.25 miles south	Design pave unpaved road project	0.3	2	2	Local	0	0	10,125	10,125
	GLB11-102	164th Street: Riggs Rd and Stacey Rd.	Design pave unpaved road project	0.8	2	2	Local	0	0	30,275	30,275
	GLB11-808	Bonanza Road: 156th St to 157th St	Design pave dirt road project	0.2			Local	0	0	4,500	4,500
	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)	7.0	6	6	CMAQ	400,660	0	59,840	460,500
	GLB11-003CZ	Guadalupe Rd at Cooper Rd	Construct intersection improvement	0.5	4	6	RARF	0	947,433	1,157,418	2,104,852
	GLB130-07D	Guadalupe Rd at Gilbert Rd	Design intersection improvement	0.5	4	6	Local	0	0	372,710	372,710
	GLB13-905	Guadalupe Rd, Higley Rd, Williams Field Rd	Gilbert ATMS Fiber East Ring Project - Phase I (Design)	6.5	2	2	CMAQ	122,234	0	63,000	185,234
	GLB11-101	Guadalupe Road at SRP Powerline Easement (between Val Vista Drive & Greenfield Road)	Design bicycle crossing improvements	0.1	4	4	Local	0	0	75,000	75,000
	GLB13-906	Higley Rd, Recker Rd, Guadalupe Rd, Elliot Rd, Warner Rd, Ray Rd, Williams Field Rd	Gilbert ATMS Fiber East Ring Project - Phase II (Design)	9.5	0	0	CMAQ	122,234	0	63,000	185,234
	GLB10-731C	Power Rd: Santan Fwy to Pecos Rd	Construct roadway widening	1.5	4	6	Local	0	0	9,149,509	9,149,509
	GLB11-812D	Queen Creek Rd: Greenfield to Higley	Design roadway widening	1.0	2	4	Local	0	0	1,058,023	1,058,023
	GLB11-806	Ryan Road: Greenfield Rd to 164th St.	Pave Unpaved Road	0.5			CMAQ	162,760	0	9,840	172,600
	GLB11-807	Walnut Road: 162nd Street to 164th Street	Design pave dirt road project	0.3			Local	0	0	7,700	7,700
Total for FY 2011								807,888	947,433	12,060,941	13,816,262
2012	GLB12-802	Bonanza Road: 156th St to 157th St	Pave Unpaved Road	0.2			CMAQ	53,279	0	3,221	56,500
	GLB09-718	Greenfield Rd: Germann Rd to Pecos Rd	Add 1 lane in each direction	1.0	2	4	Private	0	0	4,000,000	4,000,000
	GLB130-08RW	Guadalupe Rd at Gilbert Rd	Acquisition of right-of-way for intersection improvement	0.5	4	6	Local	0	0	1,818,596	1,818,596
	GLB12-817AW	Queen Creek Rd: Greenfield to Higley	Acquisition of right-of-way for roadway widening	1.0	2	4	Local	0	0	4,222,298	4,222,298
	GLB12-801	Walnut Road: 162nd Street to 164th Street	Pave Unpaved Road	0.3			CMAQ	87,038	0	5,262	92,300
Total for FY 2012								140,317	0	10,049,377	10,189,694

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2013	GLB13-103	156th St: Riggs Rd to 0.25 miles south	Construct pave unpaved road project	0.3		0	CMAQ	88,500	0	5,875	94,375
	GLB13-102	164th Street: Riggs Rd and Stacey Rd.	Construct pave unpaved road project	0.8		0	CMAQ	248,125	0	15,000	263,125
	GLB09-727	Germann Rd: Gilbert Rd to Val Vista Rd	Design roadway widening	2.0	2	6	Local	0	0	1,114,740	1,114,740
	GLB09-728	Germann Rd: Val Vista Dr to Higley	Design roadway widening	2.0	2	6	Local	0	0	1,599,357	1,599,357
	GLB11-810D	Greenfield Rd: Elliot Rd to Ray Rd	Design roadway widening	2.0	4	6	Local	0	0	586,759	586,759
	GLB11-804	Queen Creek Rd: Greenfield to Higley	Construct roadway widening	1.0	2	4	Local	0	0	3,360,721	3,360,721
	GLB13-101	Seven intersections near Baseline Road & Val Vista Drive (approximately three miles)	Design for the installation of fiber optic communication lines in existing conduits and add new CCTV cameras, traffic signal video detection, and controllers near Baseline Rd. & Val Vista Dr.	3.0	0	0	Local	0	0	44,196	44,196
	GLB12-818D	Warner Rd at Greenfield Rd	Design intersection improvement	0.5	4	6	RARF	0	326,365	139,870	466,235
Total for FY 2013								336,625	326,365	6,866,519	7,529,508
2014	GLB12-815RW	Greenfield Rd: Elliot Rd to Ray Rd	Acquisition of right-of-way for roadway widening	2.0	4	6	Local	0	0	2,400,115	2,400,115
	GLB14-101	Guadalupe Road at SRP Powerline Easement (between Val Vista Drive & Greenfield Road)	Construct bicycle crossing improvements	0.1	4	4	CMAQ	497,000	0	138,000	635,000
	GLB14-102	Seven intersections near Baseline Road & Val Vista Drive (approximately three miles)	Install fiber optic communication lines in existing conduits and add new CCTV cameras, traffic signal video detection, and controllers near Baseline Rd. & Val Vista Dr.	3.0	0	0	CMAQ	292,582	0	81,197	373,779
Total for FY 2014								789,582	0	2,619,312	3,408,893
2015	GLB03-903	Baseline Rd: Higley Rd to Power Rd	Reconstruct roadway to add 1 through lane in each direction	2.0	4	6	Private	0	0	3,500,000	3,500,000
	GLB03-904	Elliot Rd: Recker Rd to Power Rd	Reconstruct roadway to add 2 through lanes in each direction	1.0	2	4	Private	0	0	4,000,000	4,000,000
	GLB11-802	Germann Rd: Greenfield Rd to Higley Rd	Add 2 lanes in each direction	1.0	2	6	Private	0	0	3,500,000	3,500,000
	GLB12-806	Greenfield Rd: Queen Creek Rd to Ocotillo Rd	Add 1 lane in each direction	1.0	2	4	Private	0	0	4,000,000	4,000,000
	GLB08-710	Higley Rd: Pecos Rd to Queen Creek Rd	Add 2 lanes in each direction	2.0	2	6	Private	0	0	3,500,000	3,500,000
	GLB05-108	Higley Rd: Warner Rd to Ray Rd	Reconstruct roadway to add 2 through lanes in each direction	0.5	2	6	Private	0	0	2,500,000	2,500,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2015	GLB09-719	Lindsay Rd: Germann Rd to Queen Creek Rd	Add 1 lane in each direction	1.0	2	4	Private	0	0	4,000,000	4,000,000
	GLB09-720	Lindsay Rd: Pecos Rd to Germann Rd	Add 1 lane in each direction	1.0	2	4	Private	0	0	2,500,000	2,500,000
	GLB12-807	Lindsay Rd: Queen Creek Rd to Ocotillo Rd	Add 1 lane in each direction	1.0	2	4	Private	0	0	4,000,000	4,000,000
	GLB12-808	Ocotillo Rd: 148th St to Greenfield Rd	Reconstruct roadway to add one lane in each direction	1.5	2	4	Private	0	0	3,000,000	3,000,000
	GLB13-904	Pecos Rd.-Greenfield to Power Rd, Power Rd-Pecos to Queen Creek Rd, Germann Rd-Power to Sossaman Rd	The proposed project will install approximately five miles of fiber optic cable and associated communications hardware to complete a high-bandwidth, non-leased interconnection between the Traffic Operations Centers in the Towns of Gilbert and Queen Creek.	5.0	6	6	CMAQ	137,690	0	59,010	196,700
	GLB04-105	Pecos Rd: Gilbert Rd to Lindsay Rd	Reconstruct roadway to add 1 through lane in each direction	1.0	2	4	Private	0	0	2,000,000	2,000,000
	GLB08-712	Ray Rd: Higley Rd to Recker Rd	Add 2 lanes in each direction	2.0	2	6	Private	0	0	3,000,000	3,000,000
	GLB05-111	Ray Rd: Recker Rd to Power Rd	Reconstruct roadway to add 2 through lanes in each direction	1.0	2	6	Private	0	0	2,000,000	2,000,000
	GLB02-808	Recker Rd: Elliot Rd to Warner Rd	Reconstruct roadway to add 1 through lane in each direction	1.0	2	4	Private	0	0	4,000,000	4,000,000
	GIL13-913	Recker Rd: Queen Creek to Ocotillo Rds	Add 1 lane in each direction	1.0	2	4	Private	0	0	2,000,000	2,000,000
	GLB10-726	Recker Rd: Ray Rd to Warner Rd	Add 1 lane in each direction	1.0	2	4	Private	0	0	3,000,000	3,000,000
	GLB12-810	Val Vista Dr: Ocotillo Rd to Chandler Heights Rd	Add 2 lanes in each direction	1.0	2	6	Private	0	0	4,500,000	4,500,000
	GLB09-724	Val Vista Dr: Ocotillo Rd to Queen Creek Rd	Add 2 lanes in each direction	1.0	2	6	Private	0	0	3,000,000	3,000,000
	GLB05-113	Warner Rd: Claiborne Rd to Higley Rd	Reconstruct roadway to add 2 through lanes in each direction	0.4	2	6	Private	0	0	1,500,000	1,500,000
	GLB08-714	Warner Rd: Higley Rd to Recker Rd	Add 2 lanes in each direction	1.0	2	6	Private	0	0	3,000,000	3,000,000
	GLB03-910	Warner Rd: Recker Rd to Power Rd	Reconstruct roadway to add 2 through lanes in each direction	1.0	2	6	Private	0	0	4,000,000	4,000,000
	GLB08-715	Williams Field Rd: Gilbert Rd to SRP Canal	Add 2 lanes in each direction	1.5	2	6	Private	0	0	3,000,000	3,000,000
Total for FY 2015								137,690	0	69,559,010	69,696,700
Total for Gilbert								2,212,102	1,273,798	101,155,158	104,641,058

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2011	GLN11-101	Ball Park Blvd/New River - Bethany Home Rd to Maryland Ave	Construct new roadway	1.0	0	4	Local	0	0	6,000,000	6,000,000
	GLN11-704	Maryland Avenue: 67th-69th & 79th-83rd Avenues	Spot Improvements on Maryland Avenue for Bike Lanes	0.0	0	0	STP-TEA	166,039	0	10,037	176,076
	Total for FY 2011							166,039	0	6,010,037	6,176,076
2012	GLN12-101	Various locations	Install fiber optic cable and CCTV cameras along Cactus, Thunderbird and Greeway Roads	3.5	0	0	Local	0	0	210,000	210,000
	Total for FY 2012							0	0	210,000	210,000
2013	GLN13-901	59th Ave between Northern and Bethany Home: Glendale Ave. between 51st Ave. and 67th Ave; Peoria Ave. between 47th Ave. and 67th Ave.	Variable message signs; ITS Conduit and Fiber	7.0		0	CMAQ	603,437	0	428,081	1,031,518
	GLN13-902	East embankment of New river, from Bethany Home Rd. to Northern Ave	New River Multi-Use Path improvements-10-foot wide, concrete cement, paved pathway	1.2	4	4	CMAQ	1,000,000	0	472,000	1,472,000
	GLN13-102	Main Street/Maryland Ave. - New River to 99th Ave	Construct new roadway	1.0	0	4	Private	0	0	6,000,000	6,000,000
	GLN11-702	New River (East Bank): Northern Ave to Bethany Home Rd	Construct multi-use path and underpasses, with landscaping, lighting, parking and pedestrian facilities	2.2	0	0	CMAQ	550,000	0	3,917,120	4,467,120
	GLN12-804	Various locations	Deployment of ITS	2.0	5	5	CMAQ	621,664	0	331,969	953,633
Total for FY 2013							2,775,101	0	11,149,170	13,924,271	
2014	GLN14-101	67th Avenue between Glendale Ave and Cholla Street, near the intersection of 83rd Ave/Maryland	Connect up to seven intersections to the city's central signal system, install four CCTV cameras along 67th Avenue, connect the fiber communications infrastructure to existing fiber and add equipment to a public safety building.	3.5	0	0	CMAQ	904,164	0	177,500	1,081,664
	GLN14-102	95th Ave - Camelback Rd to Bethany Home Rd	Construct new roadway	1.0	0	4	Private	0	0	6,000,000	6,000,000
Total for FY 2014							904,164	0	6,177,500	7,081,664	
2015	GLN07-601	Bethany Home Rd: 91st to 83rd Aves	Construct new 4 lane roadway	1.0	0	4	Private	0	0	2,000,000	2,000,000
	GLN12-803	Sarival Ave: Northern Ave to Olive Ave	Widen roadway with curb, gutter, sidewalk, and landscaping.	1.0	3	6	Private	0	0	3,000,000	3,000,000
Total for FY 2015							0	0	5,000,000	5,000,000	
Total for Glendale							3,845,304	0	28,546,707	32,392,011	

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2011	GDY99-001	Broadway Rd: Estrella Pkwy to Bullard Ave	Pave dirt road, add 2 lanes and bridge	1.0	2	4	Private	0	0	1,150,000	1,150,000
	GDY11-713	Citywide	Implement traffic signal system, including installation of ITS backbone and communications equipment	0.0	0	0	CMAQ	700,000	0	1,000,000	1,700,000
	GDY97-002	Elwood St: 159th Ave to Cotton Lane	Construct new 2 lane roadway, curb, gutter, sidewalk and landscape	1.5	0	2	Private	0	0	400,000	400,000
	GDY11-714	Estrella Pkwy: Gila River Bridge to Yuma Rd	Design and construct on-road bike lane	2.3	4	4	CMAQ	78,994	0	33,855	112,849
	GDY10-712	Estrella Pkwy: MC-85 to Vineyard Ave	Reconstruct road from 2 to 4 lanes with bridge widening at Gila River	1.5	2	4	Local	0	0	34,000,000	34,000,000
	GDY07-705	Litchfield Rd at Yuma Rd	Improve intersection including right-turn lanes, dual left-turn lanes and bus bay	0.0	0	0	Local	0	0	1,750,000	1,750,000
	GDY97-008	Lower Buckeye Rd: Estrella Pkwy to 159th Ave	Reconstruct 2 lanes, curb, gutter, sidewalk & landscape	0.5	2	4	Private	0	0	500,000	500,000
	GDY11-102	Rainbow Valley Road and Riggs Road to State Route 238	Acquire/protect ROW Sonoran Valley Parkway	0.0	0	2	Local	0	0	125,000,000	125,000,000
	GDY11-103	Rainbow Valley Road and Riggs Road to State Route 238	Design Sonoran Valley Parkway	0.0	0	2	Local	0	0	8,000,000	8,000,000
	GDY11-104	SR303/Interstate 10 Traffic Interchange	Install eight traffic signals at four traffic interchanges	0.0	0	0	Local	0	0	4,013,000	4,013,000
	GDY10-902	Van Buren: Estrella Parkway to 158th Avenue	Street Improvement - Widen south side of Van Buren with second lane. Relocate RID facility	0.5	3	5	Local	0	0	1,750,000	1,750,000
	GDY13-902	Various locations	Purchase Dynamic Message Signs	4.8	6	6	CMAQ	206,304	0	200,000	406,304
	GDY07-302	Various Locations (Goodyear Pave Dirt Road Program)	Pave dirt road	1.0	2	2	CMAQ	449,600	0	384,400	834,000
	GDY07-304C	Yuma Rd at Bullard Wash	Construct bridge and approaches	0.1	2	2	Local	0	0	5,700,000	5,700,000
	GDY11-101	Yuma Road: Estrella Parkway to Litchfield Road	Design six lanes with landscaped median	0.0	2	6	Local	0	0	700,000	700,000
Total for FY 2011								1,434,898	0	184,581,255	186,016,153
2012	GDY04-406	Bullard Rd: Riggs Rd to Hunt Rd	Pave dirt road	1.5	2	2	Private	0	0	450,000	450,000
	GDY12-904	Cotton Lane: Indian School to Thomas	Street Improvement - Construct four lane arterial street	1.0	2	4	Local	0	0	4,800,000	4,800,000
	GDY12-801	McDowell Rd: Sarival Rd to Litchfield Rd	Design and construct fiber-optic interconnection for traffic signals and video	3.0	4	6	CMAQ	588,809	0	255,541	844,350
	GDY12-905	Sarival: Harrison to Yuma	Street Improvement - Add second south bound lane and relocate power poles	0.5	2	3	Local	0	0	600,000	600,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2012	GDY12-906	Sarival: I-10 to McDowell Road	Street Improvement - Add second lanes north/south bound, relocate power poles	0.5	2	4	Local	0	0	600,000	600,000
	GDY12-907	Sarival: MC85 to Eddie Albert	Street Improvement - Add two north bound and one south bound lanes	0.5	2	5	Local	0	0	900,000	900,000
	GDY12-908	Sarival: Mesquite to Harrison	Street Improvement - Add second south bound lane and relocate power poles	0.5	2	3	Local	0	0	300,000	300,000
	GDY12-909	Sarival: Yuma to Elwood	Street Improvement - Add two south bound lanes, curb, gutter, sidewalk, relocate power poles, street lights and storm system	1.5	2	3	Local	0	0	3,600,000	3,600,000
	GDY12-101	Van Buren Street - Estrella Parkway to Cotton Lane	Design project for traffic signal connection to three existing and one future traffic signal and install CCTV cameras	2.0	0	0	Local	0	0	160,000	160,000
	GDY12-802	Yuma Rd: Estrella Pkwy to Litchfield Rd	Construct 6-ft bicycle path and signing	2.0	2	4	CMAQ	251,300	0	107,700	359,000
	GDY12-903	Yuma Road: Sarival to 167th Avenue	Street Improvement - 3 eastbound lanes, curb gutter, sidewalk, street lights, relocate power poles, add second lane westbound to 165th avenue	0.5	2	6	Local	0	0	2,400,000	2,400,000
Total for FY 2012								840,109	0	14,173,241	15,013,350
2013	GDY13-901	Citywide	Design and construction of fiber optic interconnect in existing conduit for traffic management through video surveillance and data collection	15.0	0	0	CMAQ	700,000	0	891,256	1,591,256
	GDY13-911	Cotton Lane: Indian School to Thomas	Street Improvement - Construct four lane arterial street	1.0	2	4	Local	0	0	4,800,000	4,800,000
	GDY13-916	Elliot Road: 185th to Rainbow Valley Road	Expand to 6 lanes	1.5	2	4	Local	0	0	3,750,000	3,750,000
	GDY13-912	Estrella Parkway Bridge over the Gila River	Bridge - Widen Bridge from 2 lanes to 6	0.5	2	6	Local	0	0	52,000,000	52,000,000
	GDY13-915	Harrison Street: 158th to Estrella	Street Improvements	0.0	0	0	Local	0	0	1,150,000	1,150,000
	GDY13-913	McDowell: Cotton Lane to Perryville	Street Improvement - Construct four lane arterial street	2.0	2	6	Local	0	0	9,200,000	9,200,000
	GDY13-107	Rainbow Valley Road and Riggs Road to State Road 238	Construct Sonoran Valley Parkway	20.0	0	2	Local	0	0	75,000,000	75,000,000
	GDY13-914	Sarival: Indian School to Camelback	Street Improvement - Construct four lane arterial street	1.0	0	0	Local	0	0	4,800,000	4,800,000
	GDY13-910	Sarival: Van Buren to Portland	Street Improvement - Add second north bound lane and relocate power poles	0.8	2	3	Local	0	0	1,200,000	1,200,000
	GDY09-901	Van Buren - 161st Avenue to Sarival	Street Improvement - Add second west bound lane	0.5	3	4	Local	0	0	480,000	480,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2013	GDY09-918	Various Locations (Goodyear Pave Dirt Road Program)	Pave dirt roads	2.0	2	2	Local	0	0	500,000	500,000
	GDY08-917	Various Locations (Goodyear Pave Dirt Road Program)	Pave dirt roads	2.0	2	2	Local	0	0	500,000	500,000
	GDY13-106	Yuma Road: Estrella Parkway to Litchfield Road	Construct six lanes with landscaped median	2.0	2	6	Local	0	0	12,000,000	12,000,000
Total for FY 2013								700,000	0	166,271,256	166,971,256
2014	GDY10-711	Elliot Rd: 185th Ave to Rainbow Valley Rd	Reconstruct road from 2 to 4 lanes	1.0	2	4	Local	0	0	3,750,000	3,750,000
	GDY14-101	Van Buren Street - Estrella Parkway to Cotton Lane	Construct traffic signal connection to three existing and one future traffic signal and install CCTV cameras	2.0	0	0	CMAQ	749,164	0	250,863	1,000,027
Total for FY 2014								749,164	0	4,000,863	4,750,027
Total for Goodyear								3,724,171	0	369,026,615	372,750,786

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2011	GDL98-831	Calle Magdalena: Avenida Del Yaqui to Calle Bella Vista	Calle Magdalena Sidewalks and Landscaping	0.3	1	2	STP-TEA	224,000	0	17,700	241,700
Total for FY 2011								224,000	0	17,700	241,700
Total for Guadalupe								224,000	0	17,700	241,700

Agency: Litchfield Park

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2013	LPK13-901	Litchfield Rd to Wigwam Blvd Intersection	Pedestrian/bicycle underpass at Litchfield Rd and Wigwam Blvd Phase II	0.0	0	0	CMAQ	800,000	0	471,000	1,271,000
Total for FY 2013								800,000	0	471,000	1,271,000
Total for Litchfield Park								800,000	0	471,000	1,271,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2011	MAG11-702	Regionwide	Capitol rideshare program	0.0	0	0	CMAQ	135,000	0	0	135,000
	MAG11-705	Regionwide	Purchase PM-10 certified street sweepers	0.0	0	0	CMAQ	900,000	0	54,401	954,401
	MAG11-706	Regionwide	Regional rideshare program	0.0	0	0	CMAQ	660,000	0	0	660,000
	MAG11-707	Regionwide	Travel reduction program	0.0	0	0	CMAQ	910,000	0	0	910,000
	MAG11-708	Regionwide	Transportation planning and air quality studies and support	0.0	0	0	STP-MAG	4,200,000	0	260,000	4,460,000
	MAG11-701	Regionwide	MAG/Valley Metro bicycle safety education program	0.0	0	0	CMAQ	20,000	0	8,500	28,500
Total for FY 2011								6,825,000	0	322,901	7,147,901
2012	MAG12-114	Regionwide	Transportation planning and air quality studies and support	0.0	0	0	STP-MAG	4,500,000	0	272,004	4,772,004
	MAG12-803	Regionwide	MAG/Valley Metro bicycle safety education program	0.0	0	0	CMAQ	165,000	0	73,000	238,000
	MAG12-804	Regionwide	Capitol rideshare program	0.0	0	0	CMAQ	135,000	0	0	135,000
	MAG12-807	Regionwide	Purchase PM-10 certified street sweepers	0.0	0	0	CMAQ	900,000	0	54,401	954,401
	MAG12-808	Regionwide	Regional rideshare program	0.0	0	0	CMAQ	660,000	0	0	660,000
	MAG12-809	Regionwide	Traffic signal optimization program	0.0	0	0	CMAQ	298,865	0	18,135	317,000
	MAG12-810	Regionwide	Travel reduction program	0.0	0	0	CMAQ	910,000	0	0	910,000
Total for FY 2012								7,568,865	0	417,540	7,986,405
2013	MAG13-807	Regionwide	Purchase PM-10 certified street sweepers	0.0	0	0	CMAQ	900,000	0	54,401	954,401
	MAG13-804	Regionwide	Travel reduction program	0.0	0	0	CMAQ	135,000	0	0	135,000
	MAG13-808	Regionwide	Regional rideshare program	0.0	0	0	CMAQ	660,000	0	0	660,000
	MAG13-810	Regionwide	Trip reduction program	0.0	0	0	CMAQ	910,000	0	0	910,000
	MAG13-101	Regionwide	Transportation planning and air quality studies and support	0.0	0	0	STP-MAG	4,800,000	0	290,138	5,090,138
Total for FY 2013								7,405,000	0	344,539	7,749,539

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2014	MAG14-102	Regionwide	Pave dirt roads program	0.0	0	0	CMAQ	4,898,000	0	296,062	5,194,062
	MAG14-103	Regionwide	Purchase PM-10 certified street sweepers	0.0	0	0	CMAQ	900,000	0	54,401	954,401
	MAG14-104	Regionwide	Regional rideshare program	0.0	0	0	CMAQ	660,000	0	0	660,000
	MAG14-105	Regionwide	Travel reduction program	0.0	0	0	CMAQ	135,000	0	0	135,000
	MAG14-106	Regionwide	Trip reduction program	0.0	0	0	CMAQ	910,000	0	0	910,000
	MAG14-107	Regionwide	Transportation planning and air quality studies and support	0.0	0	0	STP-MAG	5,100,000	0	308,271	5,408,271
Total for FY 2014								12,603,000	0	658,734	13,261,734
2015	MAG15-113	Regionwide	Transportation planning and air quality studies and support	0.0	0	0	STP-MAG	5,400,000	0	326,405	5,726,405
	MAG15-108	Regionwide	MAG Air Quality & Travel Demand Management Programs	0.0	0	0	CMAQ	7,928,000	0	479,211	8,407,211
	MAG15-109	Regionwide	MAG Intelligent Transportation System (ITS) Program	0.0	0	0	CMAQ	7,276,000	0	3,118,286	10,394,286
	MAG15-110	Regionwide	MAG Bicycle and Pedestrian Program	0.0	0	0	CMAQ	9,231,000	0	3,956,143	13,187,143
	MAG15-111	Regionwide	MAG Bus Transit Program	0.0	0	0	CMAQ	1,629,000	0	98,466	1,727,466
Total for FY 2015								31,464,000	0	7,978,511	39,442,511
Total for MAG								65,865,865	0	9,722,225	75,588,090

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2011	MMA11-722	5 different locations	Upgrade traffic signals, including CCTV facilities	3.5	6	6	CMAQ	100,000	0	150,000	250,000
	MMA11-101	87th Ave: Deer Valley Rd to Peoria city limits (Via Montoya Rd.)	Design pave unpaved road project	0.3	2	2	Local	0	0	12,500	12,500
	MMA11-801	87th Avenue, Deer Valley Road to Peoria CL (Via Montoya Rd)	Pave Unpaved Road	0.3	0	0	CMAQ	186,146	0	11,252	197,398
	MMA11-723	Bell Rd: Loop 303 (Estrella Fwy) to 75th Ave	Construct Dynamic Message Signs and fibre optic conduit and cable	11.5	6	6	CMAQ	382,200	0	459,670	841,870
	MMA10-616	El Mirage Rd: Thunderbird Rd to Bell Rd	Design roadway widening	2.0	2	6	Local	0	0	294,632	294,632
	MMA11-724	Forrest Rd: McDowell Mountain Rd to Rio Verde Dr	Add paved dirt shoulder and bike lane on both sides	2.2	2	2	CMAQ	400,000	0	130,000	530,000
	MMA11-904	Low Volume Road Project	Pave Dirt Roads	5.0	2	2	Local	0	0	5,080,000	5,080,000
	MMA09-608	MC-85: 107th Ave to 91st Ave	Widen roadway from 4 to 6 lanes, plus a raised median	2.0	4	6	Local	0	0	15,000,000	15,000,000
	MMA10-004RWZ	Northern Parkway: Corridorwide ROW Protection	Acquisition of right-of-way for roadway widening	12.5	0	0	STP-MAG	1,443,697	0	618,727	2,062,424
	MMA10-009CZ	Northern Parkway: Sarival to Dysart	Construct roadway widening	4.1	0	4	STP-MAG	15,247,707	0	6,534,732	21,782,439
	MMA11-929	Northern Parkway: Sarival to Dysart	Acquisition of right-of-way for roadway widening	4.1	0	4	STP-MAG	5,617,143	0	2,407,347	8,024,490
	MMA09-812	Williams Field Rd: Gilbert Rd to Eastern Canal	Widen roadway from 2 to 4 lanes	1.5	4	6	Local	0	0	7,190,000	7,190,000
Total for FY 2011								23,376,893	0	37,888,860	61,265,753
2012	MMA11-816	Ellsworth Rd: Hunt Hwy to S of Chandler Heights Rd	Widen roadway from 2 to 6 lanes, DCR Only	1.8	2	6	Local	0	0	7,800,000	7,800,000
	MMA12-905	Low Volume Road Project	Pave Dirt Roads	5.0	2	2	Local	0	0	3,090,000	3,090,000
	MMA08-605	MC-85: 91st Ave to 75th Ave	Widen roadway from 4 to 6 lanes, plus a raised median	2.0	4	6	Local	0	0	29,848,000	29,848,000
	MMA11-915	Northern Parkway: Corridorwide ROW Protection	Acquisition of right-of-way for roadway widening	12.5	0	0	STP-MAG	1,876,806	0	804,345	2,681,151
	MMA12-106RZ	Northern Parkway: Sarival to Dysart	Reimbursement for roadway widening	2.0	4	6	Local	0	0	11,128,252	11,128,252
	MMA11-106CZ	Northern Parkway: Sarival to Dysart	Construct roadway widening	4.1	0	4	STP-MAG	19,529,692	0	8,369,868	27,899,560
	MMA12-818	Olive Ave: Litchfield Rd to Loop 101 (Agua Fria Fwy) ITS	Construct and install new conduit and new fiber-optic cable to connect existing and planned ITS field devices	5.9	4	4	CMAQ	504,086	0	760,914	1,265,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2012	MMA12-820	Regionwide	Upgrade regional archived data server (RADS) equipment	0.0	0	0	CMAQ	67,992	0	29,508	97,500
	MMA12-101	Various locations along MC85 from Aqua Fria Bridge West Terminal to 75th Ave	Design ITS traffic management capabilities along MC 85	5.5	0	0	Local	0	0	242,000	242,000
Total for FY 2012								21,978,576	0	62,072,887	84,051,464
2013	MMA10-813	7th St: Carefree Hwy to Desert Hills Dr	Widen roadway from 2 to 4 lanes	3.0	2	4	Local	0	0	12,445,000	12,445,000
	MMA13-101	87th Ave: Deer Valley Rd to Peoria city limits (Via Montoya Rd.)	Construct pave unpaved road project	0.3		0	CMAQ	422,305	0	25,526	447,831
	MMA11-719	Deer Valley Rd: El Mirage Rd to Lake Pleasant Rd	Construct new bridge and road across the Agua Fria River	1.8	0	4	Local	0	0	25,000,000	25,000,000
	MMA09-815	Dobson Road Bridge over the Salt River	Design roadway widening	0.0	0	6	Local	0	0	1,338,713	1,338,713
	MMA13-909	Low Volume Road Project	Pave Dirt Roads	5.0	2	2	Local	0	0	3,090,000	3,090,000
Total for FY 2013								422,305	0	41,899,239	42,321,544
2014	MMA14-101	Associated with AZTech Center-to-Center traffic management system located primarily at ADOT and MCDOT	Upgrade the Regional Archive Data Center Equipment and Systems to enhance archiving capacity and the utility (performance monitoring, research, sharing, planning capabilities) of real time traffic data.		0	0	CMAQ	125,937	0	58,500	184,437
	MMA11-822	El Mirage Rd: Thunderbird Rd to Bell Rd	Acquisition of right-of-way for roadway widening	2.0	2	6	RARF	0	923,966	13,506,815	14,430,781
	MMA14-102	Various locations along MC85 from Aqua Fria Bridge West Terminal to 75th Ave	Construct/Install ITS traffic management capabilities along MC 85	5.5	0	0	CMAQ	781,456	0	363,000	1,144,456
Total for FY 2014								907,393	923,966	13,928,315	15,759,674
Total for Maricopa County								46,685,167	923,966	155,789,302	203,398,435

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2011	MES310-11AC	Dobson Rd at University Dr	Construct intersection improvement	0.5	4	6	Local	0	0	2,113,683	2,113,683
	MES310-10ARW	Dobson Rd at University Dr	Acquisition of right-of-way for intersection improvement	0.5	4	6	Local	0	0	2,013,032	2,013,032
	MES08-602R	Lewis St: First St to Main Library	Construct pedestrian improvements	0.1	0	0	CMAQ	253,673	0	83,717	337,390
	MES11-701	MCC Connector: Library to Centennial Center	Design and construct Town Center pathway extension	0.1	4	4	CMAQ	269,658	0	115,568	385,226
	MES11-016DZ3	Southern Ave at Stapley Dr	Design intersection improvement	0.5	4	6	RARF	0	1,115,677	656,716	1,772,393
	MES11-703	Various locations	Install fiber-optic communications and upgrade traffic signal controllers	6.5	6	6	CMAQ	700,000	0	500,000	1,200,000
Total for FY 2011								1,223,331	1,115,677	5,482,716	7,821,724
2012	MES12-814	Fiesta Pathway (1/4 Mile south of Southern Ave): Extension to the Tempe Canal	Construct pedestrian refuge and shelters for the Fiesta Pathway	2.0	6	6	CMAQ	998,870	0	428,087	1,426,957
	MES12-815	ITS Signal Conversions - Phase 5 (Brown Rd and Lindsay Rd.)	Establish fiber optic links to traffic signals	7.0	4	4	CMAQ	659,994	0	1,934,406	2,594,400
	MES150-10C	Mesa Dr: US-60 (Superstition Fwy) to Southern	Construct roadway widening	1.0	4	6	RARF	0	4,852,884	8,445,742	13,298,626
	MES181-10RW	Southern Ave at Country Club Dr	Acquisition of right-of-way for intersection improvement	0.5	6	6	Local	0	0	2,506,889	2,506,889
	MES181-015DZ	Southern Ave at Country Club Dr	Design intersection improvement	0.5	6	6	RARF	0	230,642	140,295	370,938
	MES183-10RW	Southern Ave at Stapley Dr	Acquisition of right-of-way for intersection improvement	0.5	4	6	RARF	0	2,986,390	2,027,388	5,013,778
Total for FY 2012								1,658,864	8,069,916	15,482,807	25,211,588
2013	MES13-904	Adobe Road between Val Vista Drive and 40th Street.	Construct multi use path	0.0	0	0	Local	0	0	350,000	350,000
	MES100-06D	Broadway Rd: Dobson Rd to Country Club Dr	Design roadway widening	2.0	4	6	RARF	0	361,136	180,014	541,150
	MES13-905	Consolidated canal: 8th Street to Lindsay Road	Design and Construct of a 10-foot wide concrete pathway	2.5	0	0	CMAQ	1,099,000	0	471,000	1,570,000
	MES13-002DZ	Country Club Dr at University Dr	Design roadway widening	1.0	4	6	Local	0	0	47,436	47,436
	MES08-801	Elliot Rd: Hawes Rd to Loop 202 (Santan Fwy)	Widen roadway to add 2 through lanes in each direction and a center turn lane	0.5	2	6	Private	0	0	2,800,000	2,800,000
	MES08-802	Elliot Rd: Signal Butte Rd to Mountain Rd	Widen roadway to add 1 through lane in each direction and a center turn lane	0.5	4	6	Private	0	0	2,000,000	2,000,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund-Ing	Federal	Regional	Local	Total
2013	MES08-803	Ellsworth Rd at Pecos Rd	Widen intersection along all four legs to add 2 through lanes in each direction and center turn lanes	0.3	2	6	Private	0	0	3,200,000	3,200,000
	MES08-804	Ellsworth Rd: McKellips Rd to McLellan Rd	Widen roadway to add 1 through lane in each direction and a center turn lane	0.5	2	4	Private	0	0	2,000,000	2,000,000
	MES08-805	Hawes Rd: Elliot Rd to Paloma Ave alignment	Widen roadway to add 2 through lanes in each direction and a center turn lane	0.5	2	6	Private	0	0	2,800,000	2,800,000
	MES08-806	McKellips Rd: Hawes Rd to Ellsworth Rd	Widen roadway to add 1 through lane in each direction and a center turn lane	1.0	2	4	Private	0	0	2,000,000	2,000,000
	MES09-911	Mesa Dr at Broadway Rd	Design intersection improvement	1.0	4	6	RARF	0	99,462	42,627	142,089
	MES08-808	Signal Butte Rd: Elliot Rd to Ray Rd	Widen roadway to add 1 through lane in each direction and a center turn lane	1.0	2	4	Private	0	0	2,000,000	2,000,000
	MES188-11D	Southern Ave at Higley Rd	Pre-Design/Design intersection improvement	0.5	4	6	RARF	0	758,972	325,347	1,084,319
	MES186-09D	Southern Ave at Lindsay Rd	Design intersection improvement	0.5	4	6	STP-MAG	313,488	0	170,089	483,577
	MES490-09AD	Stapley Dr at University Dr	Design intersection improvement	0.5	4	6	Local	0	0	3,347,801	3,347,801
	MES13-906	Ten intersection with highest crash rates within City of Mesa	Implement video and acoustic sensors	40.0	4	4	CMAQ	381,818	0	180,000	561,818
	MES310-11ARW	Val Vista Dr: Baseline Rd to Southern Ave	Acquisition of right-of-way for roadway widening	1.0	4	6	Local	0	0	1,340,060	1,340,060
	MES310-10AD	Val Vista Dr: Baseline Rd to Southern Ave	Design roadway widening	1.0	4	6	Local	0	0	896,123	896,123
	MES13-902	West side mid-city (initial deployment), West city limits to Country Club, University to Broadway-but project has city-wide potential	Upgrade central traffic control system software to accommodate a lite version of adaptive control	12.0	4	4	CMAQ	318,182	0	150,000	468,182
Total for FY 2013								2,112,488	1,219,570	24,300,497	27,632,555
2014	MES100-07RW	Broadway Rd: Dobson Rd to Country Club Dr	Acquisition of right-of-way for roadway widening	2.0	4	6	RARF	0	1,069,367	3,434,390	4,503,757
	MES300-08ARW	Country Club Dr at University Dr	Acquisition of right-of-way for intersection improvement	1.0	4	6	Local	0	0	4,193,640	4,193,640
	MES151-09D	Mesa Dr at Broadway Rd	Design intersection improvement	1.0	4	6	RARF	0	747,611	602,943	1,350,554
	MES188-12RW	Southern Ave at Higley Rd	Acquisition of right-of-way for intersection improvement	0.5	4	6	RARF	0	2,275,886	978,621	3,254,506
	MES490-09ADZ	Stapley Dr at University Dr	Design intersection improvement	0.5	4	6	Local	0	0	3,347,801	3,347,801
	MES490-10ARW	Stapley Dr at University Dr	Acquisition of right-of-way for intersection improvement	0.5	4	6	Local	0	0	1,056,829	1,056,829

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2014	MES310-11ARWZ	Val Vista Dr: Baseline Rd to Southern Ave	Acquisition of right-of-way for roadway widening	1.0	4	6	Local	0	0	1,340,060	1,340,060
Total for FY 2014								0	4,092,864	14,954,283	19,047,146
2015	MES470-10AD	Lindsay Rd at Brown Rd	Design intersection improvement	0.5	4	6	RARF	0	274,275	187,187	461,463
	MES490-10ARWZ	Stapley Dr at University Dr	Acquisition of right-of-way for intersection improvement	0.5	4	6	Local	0	0	1,056,829	1,056,829
Total for FY 2015								0	274,275	1,244,016	1,518,291
Total for Mesa								4,994,683	14,772,302	61,464,319	81,231,304

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2013	PVY13-901	Lincoln Drive south side of roadway, between Invergordon Road and eastern Town limits west of Scottsdale Rd	Lincoln Drive sidewalk improvement, south side, Invergordon Rd to Eastern Town limits. Construct a 6' wide colored concrete sidewalk, replace substandard driveway entrances and intersection access ramps, plant landscaping adjacent to new sidewalk	0.7	4	4	CMAQ	441,000	0	189,000	630,000
Total for FY 2013								441,000	0	189,000	630,000
Total for Paradise Valley								441,000	0	189,000	630,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2011	PEO11-701	New River Trail at Peoria and Olive Aves	Acquire right of way, design and construct roadway underpass crossings	0.0	0	0	CMAQ	700,000	0	820,000	1,520,000
	PEO11-702	Various locations	Design and construct extension to fiber optic backbone and install CCTV cameras	0.0	0	0	CMAQ	700,000	0	500,000	1,200,000
Total for FY 2011								1,400,000	0	1,320,000	2,720,000
2012	PEO12-104	67th Ave: Happy Valley Rd to approximately 1.76 miles south	Design Pave Unpaved Shoulder project	1.8		0	Local	0	0	34,159	34,159
	PEO12-101	75th Ave at Thunderbird Rd	Widen intersection to add additional through and right turn lanes and dual lefts.	0.3	4	6	Local	0	0	6,400,000	6,400,000
	PEO09-718	83rd Ave: Butler to Mountain View Rd	Widen roadway to add 1 through lane in each direction	0.5	2	4	Local	0	0	18,000,000	18,000,000
	PEO12-103	Lake Pleasant Parkway: L303 to SR74	Design Pave Unpaved Shoulder project	1.9		0	Local	0	0	41,919	41,919
	PEO12-102	Lone Mountain: El Mirage to Loop 303	Build a 2 lane roadway with curb, gutter, streetlights	1.0	0	2	Private	0	0	6,000,000	6,000,000
Total for FY 2012								0	0	30,476,078	30,476,078
2013	PEO13-103	67th Ave: Happy Valley Rd to approximately 1.76 miles south	Pave Unpaved Shoulders	1.8		0	CMAQ	214,910	0	12,990	227,900
	PEO13-901	83rd Ave: Lone Cactus and continuing north to Jomax Rd	Install conduit, pull boxes, fiber, and CCTV cameras	3.7	2	2	CMAQ	700,000	0	300,000	1,000,000
	PEO13-102	Lake Pleasant Parkway: L303 to SR74	Pave Unpaved Shoulders	1.9		0	CMAQ	401,983	0	24,298	426,281
	PEO13-101	Three Corridors: Peoria Ave, Northern Ave, and Olive Ave	Design ITS upgrade project to the existing cabinets, traffic controllers, existing loop detection to video detection, and hardware and software	15.0	0	0	Local	0	0	60,000	60,000
	PEO13-902	Trail gap between Northern Ave. and Olive Ave	Northern to Olive multi-use path	1.0	4	4	CMAQ	700,000	0	300,600	1,000,600
Total for FY 2013								2,016,893	0	697,888	2,714,781
2014	PEO10-720	83rd Ave at BNSF RR Crossing	Narrow intersection to remove railroad crossing	0.1	4	4	Local	0	0	1,800,000	1,800,000
	PEO14-101	Three Corridors: Peoria Ave, Northern Ave, and Olive Ave	Upgrade the existing cabinets, traffic controllers, existing loop detection to video detection, and hardware and software	15.0	0	0	CMAQ	645,831	0	213,785	859,616
Total for FY 2014								645,831	0	2,013,785	2,659,616
2015	PEO09-712	67th Ave at Peoria Ave	Widen intersection	0.2	4	6	Local	0	0	1,200,000	1,200,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2015	PEO09-714	67th Ave: Pinnacle Peak Rd to Happy Valley Rd	Add curb, gutter, sidewalk, bicycle lanes and drainage improvements	1.0	4	4	Local	0	0	18,200,000	18,200,000
	PEO09-802	El Mirage Rd: Vistancia Blvd to Westland Rd	Construct new 6 lane roadway	2.0	4	6	Private	0	0	12,000,000	12,000,000
	PEO10-803	Vistancia Blvd: Central Arizona Canal to Twin Buttes Pkwy	Construct new 4 lane roadway with median	2.0	0	4	Private	0	0	12,000,000	12,000,000
Total for FY 2015								0	0	43,400,000	43,400,000
Total for Peoria								4,062,724	0	77,907,751	81,970,475

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund-ing	Federal	Regional	Local	Total
2011	PHX10-914	19th Ave Bridge at CAP	Construction	0.1	5	5	Local	0	0	9,380,000	9,380,000
	PHX08-613	19th Ave: Baseline Rd to Southern Ave	Reconstruct roadway to 64ft section, adding 2 through lanes	1.0	2	4	Local	0	0	3,000,000	3,000,000
	PHX11-108	19th Avenue: Montebello Ave to Mission Lane	Roadway widening (for median installation) including paving, curb, gutter, sidewalk, streetlighting, utilities, etc.	3.3	5		Local	0	0	80,000,000	80,000,000
	PHX11-140	20th ST: Highland - Camelback (69KV)	Right-of-Way	0.0	0	0	Local	0	0	366,916	366,916
	PHX11-918	20th ST: Highland - Camelback (69KV)	Construction	0.0	0	0	Local	0	0	3,857,040	3,857,040
	PHX11-196	24th St: Spur Track - I10	Landscape Median Islands	0.0	0	0	Local	0	0	200,000	200,000
	PHX11-135	27th Ave S/O Jackson St	RR Crossing	0.0	0	0	Local	0	0	110,000	110,000
	PHX11-137	32nd St S/O Jackson St	RR Crossing	0.0	0	0	Local	0	0	131,500	131,500
	PHX07-703	32nd St: Southern Ave to Broadway Rd	Design roadway to 64ft section, adding 2 through lanes	1.0	2	4	Local	0	0	500,000	500,000
	PHX11-843	32nd St: Washington St to McDowell Rd	Construct roadway narrowing removing one northbound lane	1.0	6	5	Local	0	0	6,071,820	6,071,820
	PHX09-722	35th Ave: Baseline Rd to Southern Ave	Acquire right of way for reconstruction of roadway to 74ft section	0.0	0	0	Local	0	0	1,250,000	1,250,000
	PHX11-136	40TH ST S/O Madison St	RR Crossing	0.0	0	0	Local	0	0	100,000	100,000
	PHX09-905	59th Ave: Lower Buckeye Rd - Buckeye	Construction	0.0	0	0	Local	0	0	2,522,272	2,522,272
	PHX07-705	64th St: Mayo Blvd to Loop 101 (Pima Fwy)	Acquire right of way and construct new 4 lane roadway to 64ft section	0.5	0	4	Local	0	0	4,053,222	4,053,222
	PHX09-724	75th Ave: Lower Buckeye Rd to Buckeye Rd	Design reconstruction of roadway to 74ft section	1.0	4	4	Local	0	0	285,000	285,000
	PHX11-198	7th Ave: Osborn Rd - Indian School Rd	Landscape retrofits	0.0	0	0	Local	0	0	300,000	300,000
	PHX11-178	ACDC at 7th Ave Bike Underpass	Construction	0.0	0	0	Local	0	0	92,713	92,713
	PHX11-185	Baseline Rd: 49th Ave - 47th Ave	Construction	0.0	0	0	Local	0	0	780,000	780,000
	PHX100-06D	Black Mountain Blvd: SR-51 and Loop 101 (Pima Fwy) to Deer Valley Rd	Design roadway widening	0.0	0	6	STP-MAG	2,515,000	0	1,078,000	3,593,000
	PHX11-151	City Wide	Implement Streets Enterprise GIS Project	0.0	0	0	Local	0	0	127,436	127,436

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2011	PHX11-801	Citywide	Design alley dust proofing project	40.0	0	0	Local	0	0	418,000	418,000
	PHX09-904	Deer Valley Dr: 40th St - Black Mountain Pkwy	Right-of-Way	0.0	0	0	Local	0	0	35,714	35,714
	PHX11-173	Dust Control	Construction	0.0	0	0	Local	0	0	800,000	800,000
	PHX11-107	Eastbound Van Buren St at 19th Ave	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
	PHX11-167	Hawk Traffic Signals	Construction	0.0	0	0	Local	0	0	300,000	300,000
	PHX11-919	Historic Districts Streetscape Improvement	Construction	0.0	0	0	Local	0	0	779,130	779,130
	PHX11-197	Indian School Rd: 27th Ave - 43rd Ave	Landscape	0.0	0	0	Local	0	0	750,000	750,000
	PHX11-168	Left Turn Arrows	Construction	0.0	0	0	Local	0	0	120,000	120,000
	PHX09-727	Lower Buckeye Rd: 51st Ave to 43rd Ave	Acquire right of way for reconstruction of roadway to 74ft section	1.0	4	4	Local	0	0	274,800	274,800
	PHX11-101	Northbound 19th Ave At Van Buren St	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
	PHX09-622	Pinnacle Peak Rd: 51st Ave to 43rd Ave	Acquire right of way and reconstruct roadway to 74ft section, adding 2 through lanes	1.0	2	4	Local	0	0	411,100	411,100
	PHX11-195	Riverview Dr: 18th St - 22nd St	Construction	0.0	0	0	Local	0	0	2,823,480	2,823,480
	PHX11-179	Royal Palm Bicycle at Pedestrian Bridge	Construction	0.0	0	0	Local	0	0	625,000	625,000
	PHX10-845	Salt River: 24th Street to I-10/Tempe Drain	Construct Multi-use path	0.0	0	0	CMAQ	801,606	0	650,000	1,451,606
	PHX11-192	Sonoran Desert Drive	Design	0.0	0	0	Local	0	0	100,000	100,000
	PHX11-105	Southbound 67th Ave at Indian School Rd	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
	PHX11-156	Street lighting	None	0.0	0	0	Local	0	0	100,000	100,000
	PHX11-102	VA Hospital	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
	PHX11-852	Various locations	Bridge rehabilitation	0.0	0	0	Local	0	0	358,000	358,000
	PHX11-739	Various locations	Construct regional ITS telecommunications expansion	0.0	0	0	CMAQ	700,000	0	500,000	1,200,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2011	PHX11-856	Various locations	Bridge systems maintenance	0.0	0	0	Local	0	0	69,000	69,000
	PHX11-855	Various locations	Bridge inspection program	0.0	0	0	Local	0	0	250,000	250,000
	PHX11-857	Various locations	Pre-design	0.0	0	0	Local	0	0	150,000	150,000
	PHX11-130	Various Major Streets	Construct Non Through Lane Improvements	0.0	0	0	Local	0	0	2,000,000	2,000,000
	PHX11-139	Various Major Streets	Implement Street Impact Fee Pavement Improvements	0.0	0	0	Local	0	0	4,711,675	4,711,675
	PHX11-162	Various Mid Block Streets	Construction/installation of mid block street lighting	0.0	0	0	Local	0	0	50,000	50,000
	PHX11-125	Various RR Crossings	Construction RR Crossing Improvements	0.0	0	0	Local	0	0	55,000	55,000
	PHX11-104	Westbound McDowell Rd at 43rd Ave	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
	PHX11-103	Westbound McDowell Rd at 43rd Ave	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
	PHX11-106	Westbound Thomas Rd at 24th St	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
	PHX11-161	Westside Streetscape	Retrofit Program	0.0	0	0	Local	0	0	1,307,220	1,307,220
Total for FY 2011								4,016,606	0	132,614,038	136,630,644
2012	PHX10-730	35th Ave: Baseline Rd to Southern Ave	Reconstruct roadway to 74ft section	0.0	4	4	Local	0	0	6,780,000	6,780,000
	PHX08-713	43rd Ave: Lower Buckeye Rd to Buckeye Rd	Reconstruct roadway to 64ft section	1.0	4	4	Local	0	0	5,200,000	5,200,000
	PHX10-732	75th Ave: Lower Buckeye Rd to Buckeye Rd	Acquire right of way for reconstruction of roadway to 74ft section	1.0	4	4	Local	0	0	250,000	250,000
	PHX08-716	91st Ave: Indian School Rd to Camelback Rd	Design reconstruction of roadway to 74ft section, adding 1 through lane in each direction	1.0	2	4	Local	0	0	705,000	705,000
	PHX11-844	Baseline Rd: 59th Ave to 51st Ave	Design roadway widening from 4 lanes to 6	1.0	4	6	Local	0	0	566,000	566,000
	PHX100-07RW	Black Mountain Blvd: SR-51 and Loop 101 (Pima Fwy) to Deer Valley Rd	Acquisition of right-of-way for roadway widening	0.0	0	6	STP-MAG	2,413,000	0	1,034,000	3,447,000
	PHX08-717	Buckeye Rd: 67th Ave to 59th Ave	Design reconstruction of roadway to 74ft section	1.0	4	4	Local	0	0	470,000	470,000
	PHX12-152	City Wide	Implement Streets Enterprise GIS Project	0.0	0	0	Local	0	0	100,000	100,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund- ing	Federal	Regional	Local	Total
2012	PHX12-801	Citywide	Alley Dust proofing	40.0	0	0	CMAQ	2,009,471	0	190,000	2,199,471
	PHX12-174	Dust Control	Construction	0.0	0	0	Local	0	0	800,000	800,000
	PHX12-109	Eastbound Thunderbird Rd at 32nd St	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
	PHX12-859	Hatcher Rd Streetscape: Central Ave to 3rd Street	Construct 8-ft sidewalk, 3-ft shoulder and landscaping	0.1	2	4	CMAQ	840,000	0	360,000	1,200,000
	PHX12-101	Indian School Road: Grand Canal to 16th Street	Design a 10' wide multi-use pathway; and a pre-fabricated multi-use bridge over the Grand Canal.	0.5	6	6	Local	0	0	210,000	210,000
	PHX12-169	Left Turn Arrows	Construction	0.0	0	0	Local	0	0	120,000	120,000
	PHX09-728	Lower Buckeye: 43rd Ave to 35th Ave	Reconstruct roadway to 64ft section	1.0	4	4	Local	0	0	3,540,000	3,540,000
	PHX09-874	McDowell Road & 32nd Street	Intersection Improvement including Streetlights, Bus bay and Building Removal	0.0	0	0	STP-HES	500,000	0	1,500,000	2,000,000
	PHX12-193	Sonoran Desert Drive	Construction	0.0	0	0	Local	0	0	900,000	900,000
	PHX10-916	South Mountain Community College Pedestrian Crossing	Pedestrian Bridge over the Canal	0.0	0	0	Local	0	0	148,149	148,149
	PHX12-157	Street lighting	None	0.0	0	0	Local	0	0	100,000	100,000
	PHX12-929	Various	Retrofit Program	0.0	0	0	Local	0	0	500,000	500,000
	PHX12-925	Various	Pre-Design	0.0	0	0	Local	0	0	150,000	150,000
	PHX12-102	Various alley locations on 23 segments	Design dust proof alley project	33.0	2	2	Local	0	0	50,000	50,000
	PHX12-866	Various locations	Bridge inspection program	0.0	0	0	Local	0	0	250,000	250,000
	PHX12-863	Various locations	Bridge rehabilitation	0.0	0	0	Local	0	0	358,000	358,000
	PHX12-865	Various locations	Bridge systems maintenance	0.0	0	0	Local	0	0	69,000	69,000
	PHX12-131	Various Major Streets	Construct Non Through Lane Improvements	0.0	0	0	Local	0	0	2,169,270	2,169,270
	PHX12-163	Various Mid Block Streets	Construction/installation of mid block street lighting	0.0	0	0	Local	0	0	50,000	50,000
	PHX12-126	Various RR Crossings	Construction RR Crossing Improvements	0.0	0	0	Local	0	0	55,000	55,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2012	PHX12-110	Westbound Indian School Rd at 24th St	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
	PHX12-108	Westbound Indian School Rd at 32nd St	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
Total for FY 2012								5,762,471	0	26,954,419	32,716,890
2013	PHX13-903	32nd St Washington St to McDowell Rd	Construct 32nd St Pedestrian Enhancement (Washington St to McDowell Rd)	1.2	0	0	CMAQ	373,000	0	480,150	853,150
	PHX07-704	32nd St: Southern Ave to Broadway Rd	Acquire right of way for reconstruction of roadway to 64ft section	1.0	2	4	Local	0	0	937,500	937,500
	PHX13-184	35th Ave: Olney Dr - Dobbins	Construction	0.0	0	0	Local	0	0	38,500	38,500
	PHX13-186	56th St: Deer Valley - Pinnacle Peak	Design	0.0	0	0	Local	0	0	500,000	500,000
	PHX11-736	75th Ave: Lower Buckeye Rd to Buckeye Rd	Reconstruct roadway to 74ft section	1.0	4	4	Local	0	0	3,720,000	3,720,000
	PHX10-729	7th Ave: Southern Ave to the Salt River	Reconstruct roadway to 64ft section	1.5	4	4	Local	0	0	3,600,000	3,600,000
	PHX10-733	91st Ave: Indian School Rd to Camelback Rd	Acquire right of way for reconstruction of roadway to 74ft section, adding 1 through lane in each direction	1.0	2	4	Local	0	0	808,500	808,500
	PHX12-926	Baseline Rd: 59th - 51st Ave	Right-of-Way	0.0	0	0	Local	0	0	1,210,000	1,210,000
	PHX100-12C	Black Mountain Blvd: SR-51 and Loop 101 (Pima Fwy) to Deer Valley Rd	Construct roadway widening	0.0	0	6	STP-MAG	8,559,000	0	3,668,000	12,227,000
	PHX09-725	Buckeye Rd: 67th Ave to 59th Ave	Acquire right of way for reconstruction of roadway to 74ft section	1.0	4	4	Local	0	0	440,000	440,000
	PHX13-153	City Wide	Implement Streets Enterprise GIS Project	0.0	0	0	Local	0	0	100,000	100,000
	PHX13-175	Dust Control	Construction	0.0	0	0	Local	0	0	800,000	800,000
	PHX13-101	Fiber Optic Backbone Expansion Phase B	Design the fiber optic backbone expansion Phase B		0	0	Local	0	0	100,000	100,000
	PHX13-170	Left Turn Arrows	Construction	0.0	0	0	Local	0	0	120,000	120,000
	PHX10-735	Lower Buckeye Rd: 51st Ave to 43rd Ave	Reconstruct roadway to 74ft section	1.0	4	4	Local	0	0	5,000,000	5,000,000
	PHX13-901	Nevitt Park and Western Canal (northwest of 46th St and Vineyard Rd)	Nevitt park Bicycle & Pedestrian Bridge Crossing	0.5	4	4	CMAQ	522,000	0	370,000	892,000
	PHX09-824	North Valley Pkwy Bridge at Sonoran Wash	Design new 6 lane roadway	0.5	0	6	Local	0	0	675,000	675,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2013	PHX13-112	Northbound 32nd St at McDowell Rd	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
	PHX12-860	Pinnacle Peak Rd: 51st Ave to 43rd Ave	Reconstruct roadway to 74ft section, adding 2 through lanes	1.0	2	4	Local	0	0	5,180,000	5,180,000
	PHX13-113	Southbound Central Rd At Baseline Rd	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
	PHX13-158	Street lighting	None	0.0	0	0	Local	0	0	100,000	100,000
	PHX13-930	Various	Pre-Design	0.0	0	0	Local	0	0	150,000	150,000
	PHX13-936	Various	Retrofit Program	0.0	0	0	Local	0	0	500,000	500,000
	PHX13-935	Various	Bridge Systems Maintenance	0.0	0	0	Local	0	0	17,000	17,000
	PHX13-933	Various	Bridge Inspection Program	0.0	0	0	Local	0	0	250,000	250,000
	PHX13-934	Various	Bridge Rehabilitation	0.0	0	0	Local	0	0	358,000	358,000
	PHX13-102	Various alley locations on 23 segments	Construct dust proof alley project	33.0		0	CMAQ	1,232,750	0	442,500	1,675,250
	PHX13-132	Various Major Streets	Construct Non Through Lane Improvements	0.0	0	0	Local	0	0	1,000,000	1,000,000
	PHX13-164	Various Mid Block Streets	Construction/installation of mid block street lighting	0.0	0	0	Local	0	0	50,000	50,000
	PHX13-127	Various RR Crossings	Construction RR Crossing Improvements	0.0	0	0	Local	0	0	55,000	55,000
	PHX13-111	Westbound Southern Ave at Central	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
Total for FY 2013								10,686,750	0	31,000,150	41,686,900
2014	PHX14-187	56th St: Deer Valley - Pinnacle Peak	Right-of-Way	0.0	0	0	Local	0	0	500,000	500,000
	PHX14-190	64th St: Utopia - Loop 101	Design	0.0	0	0	Local	0	0	700,000	700,000
	PHX14-154	City Wide	Implement Streets Enterprise GIS Project	0.0	0	0	Local	0	0	100,000	100,000
	PHX14-176	Dust Control	Construction	0.0	0	0	Local	0	0	800,000	800,000
	PHX14-103	Fiber Optic Backbone Expansion Phase B	To extend Phase B Fiber Optic Backbone, To provide Traffic Signal interconnect to the City of Phoenix TMC		0	0	CMAQ	754,700	0	223,443	978,143

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2014	PHX14-194	Greenway Pkwy at Cave Creek Wash Bridge	Construction	0.0	0	0	Local	0	0	5,900,000	5,900,000
	PHX14-101	Indian School Road: Grand Canal to 16th Street	Construct a 10' wide multi-use pathway; and a pre-fabricated multi-use bridge over the Grand Canal.	0.5	6	6	CMAQ	873,422	0	170,324	1,043,746
	PHX14-102	ITS Strategic Plan	Develop the City of Phoenix's first ITS Strategic Plan.		0	0	CMAQ	167,916	0	71,964	239,880
	PHX14-171	Left Turn Arrows	Construction	0.0	0	0	Local	0	0	120,000	120,000
	PHX14-181	Nevitt Park and Western Canal (northwest of 46th St and Vineyard Rd)	Nevitt park Bicycle & Pedestrian Bridge Crossing	0.5	4	4	Local	0	0	224,000	224,000
	PHX11-848	North Valley Pkwy Bridge at Sonoran Wash	Acquire right of way for new 6 lane roadway	0.5	0	6	Local	0	0	808,500	808,500
	PHX14-116	Northbound Greenway Pkwy At Cave Creek Rd	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
	PHX14-114	Southbound 32nd St At Thomas Rd	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
	PHX14-159	Street lighting	None	0.0	0	0	Local	0	0	100,000	100,000
	PHX14-143	Various locations	Bridge rehabilitation	0.0	0	0	Local	0	0	358,000	358,000
	PHX14-141	Various locations	Bridge inspection program	0.0	0	0	Local	0	0	250,000	250,000
	PHX14-145	Various locations	Bridge systems maintenance	0.0	0	0	Local	0	0	3,933	3,933
	PHX14-147	Various locations	Pre-Design	0.0	0	0	Local	0	0	150,000	150,000
	PHX14-149	Various locations	Retrofit Program	0.0	0	0	Local	0	0	500,000	500,000
	PHX14-133	Various Major Streets	Construct Non Through Lane Improvements	0.0	0	0	Local	0	0	1,000,000	1,000,000
	PHX14-165	Various Mid Block Streets	Construction/installation of mid block street lighting	0.0	0	0	Local	0	0	50,000	50,000
	PHX14-128	Various RR Crossings	Construction RR Crossing Improvements	0.0	0	0	Local	0	0	55,000	55,000
	PHX14-115	Westbound Glendale Ave At 7Th St	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
Total for FY 2014								1,796,038	0	12,415,164	14,211,202
2015	PHX15-183	16th St at Thomas Rd	Widen intersection	0.8	4	6	Local	0	0	148,000	148,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund-ing	Federal	Regional	Local	Total
2015	PHX10-629	32nd St: Southern Ave to Broadway Rd	Reconstruct roadway to 64ft section, adding 2 through lanes	1.0	2	4	Local	0	0	3,960,000	3,960,000
	PHX15-189	35th Ave: Dobbins Rd - Baseline Rd	Design	0.0	0	0	Local	0	0	660,000	660,000
	PHX15-188	56th St: Deer Valley - Pinnacle Peak	Construction	0.0	0	0	Local	0	0	6,000,000	6,000,000
	PHX15-191	64th St: Utopia - Loop 101	Right-of-Way	0.0	0	0	Local	0	0	1,000,000	1,000,000
	PHX12-923	75th Ave: Broadway - Lower Buckeye	Design	0.0	0	0	Local	0	0	550,000	550,000
	PHX15-182	7th St at Camelback Rd	Widen intersection	0.3	5	6	Local	0	0	150,000	150,000
	PHX12-924	83rd Ave: Lower Buckeye - Buckeye	Design	0.0	0	0	Local	0	0	550,000	550,000
	PHX09-620	91st Ave: Indian School Rd to Camelback Rd	Reconstruct roadway to 74ft section, adding 1 through lane in each direction	1.0	2	4	Local	0	0	6,000,000	6,000,000
	PHX15-138	Baseline Rd: 59th Ave to 51st Ave	Construct roadway widening from 4 lanes to 6	1.0	4	6	Local	0	0	3,400,000	3,400,000
	PHX10-734	Buckeye Rd: 67th Ave to 59th Ave	Reconstruct roadway to 74ft section	1.0	4	4	Local	0	0	8,500,000	8,500,000
	PHX15-155	City Wide	Implement Streets Enterprise GIS Project	0.0	0	0	Local	0	0	100,000	100,000
	PHX15-177	Dust Control	Construction	0.0	0	0	Local	0	0	800,000	800,000
	PHX15-123	Eastbound Indian School Rd At 16Th St	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
	PHX15-172	Left Turn Arrows	Construction	0.0	0	0	Local	0	0	120,000	120,000
	PHX10-842	McDowell Road at 32nd Street	Intersection Improvement including Streetlights, Bus bay and Building Removal	0.0	0	0	STP-HES	500,000	0	1,000,000	1,500,000
	PHX15-180	Nevitt Park and Western Canal (northwest of 46th St and Vineyard Rd)	Nevitt park Bicycle & Pedestrian Bridge Crossing	0.5	4	4	Local	0	0	500,000	500,000
	PHX11-849	Pinnacle Peak Rd: 43rd Ave to 35th Ave	Reconstruct roadway to 74ft section	1.0	4	4	Local	0	0	4,000,000	4,000,000
	PHX15-119	Southbound 16th St At Bethany Home Rd	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
	PHX15-122	Southbound 35th Ave At Dunlap Rd	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
	PHX15-117	Southbound Central Ave At Dunlap Rd	Bus bay	0.0	0	0	Local	0	0	110,000	110,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2015	PHX15-118	Southbound Greenway Pkwy At Cave Creek Rd	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
	PHX15-160	Street lighting	None	0.0	0	0	Local	0	0	100,000	100,000
	PHX15-148	Various locations	Pre-Design	0.0	0	0	Local	0	0	150,000	150,000
	PHX15-146	Various locations	Bridge systems maintenance	0.0	0	0	Local	0	0	3,933	3,933
	PHX15-144	Various locations	Bridge rehabilitation	0.0	0	0	Local	0	0	358,000	358,000
	PHX15-142	Various locations	Bridge inspection program	0.0	0	0	Local	0	0	250,000	250,000
	PHX15-150	Various locations	Retrofit Program	0.0	0	0	Local	0	0	500,000	500,000
	PHX15-134	Various Major Streets	Construct Non Through Lane Improvements	0.0	0	0	Local	0	0	1,000,000	1,000,000
	PHX15-166	Various Mid Block Streets	Construction/installation of mid block street lighting	0.0	0	0	Local	0	0	50,000	50,000
	PHX15-129	Various RR Crossings	Construction RR Crossing Improvements	0.0	0	0	Local	0	0	55,000	55,000
	PHX15-124	Westbound Broadway Rd At 16Th St	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
	PHX15-121	Westbound Cave Creek Rd At Greenway Pkwy	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
	PHX15-120	Westbound Greenway Rd At 19th Ave	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
Total for FY 2015								500,000	0	40,784,933	41,284,933
Total for Phoenix								22,761,865	0	243,768,704	266,530,569

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2011	QNC07-701	Chandler Heights Rd: Ellsworth Rd to 204th St	Widen roadway	0.5	2	4	Private	0	0	500,000	500,000
	QNC13-901	Ellsworth Rd and Queen Creek Wash to Chandler Heights Blvd. and Queen Creek Wash.	Queen Creek Wash and South Bank Paved Path	1.0	2	2	CMAQ	525,000	0	225,000	750,000
	QNC07-713	Ellsworth Rd: Rittenhouse Rd to Ellsworth Loop Rd	Widen roadway	0.5	2	4	Private	0	0	1,000,000	1,000,000
	QNC07-719	Hawes Rd: Ocotillo Rd to Queen Creek Rd	Widen roadway	1.0	2	4	Private	0	0	2,000,000	2,000,000
	QNC07-721	Hawes Rd: Rittenhouse Rd to 1000 ft south of Queen Creek Rd	Widen roadway	0.5	2	4	Private	0	0	500,000	500,000
	QNC07-746	Hunt Highway: Power Rd to Ellsworth	Pave dirt shoulders	3.0	4	4	Local	0	0	409,786	409,786
	QNC07-722	Ocotillo Rd: 209th Way to Ellsworth Loop Rd	Widen roadway	0.5	2	4	Private	0	0	700,000	700,000
	QNC07-729	Ocotillo Rd: Crismon Rd to Rittenhouse Rd	Widen roadway	0.3	2	4	Private	0	0	500,000	500,000
	QNC07-728	Ocotillo Rd: Rittenhouse Rd to Crismon	Widen roadway	0.5	2	4	Local	0	0	3,000,000	3,000,000
	QNC07-730	Ocotillo Rd: Signal Butte Rd to 220th Rd	Widen roadway	0.5	2	4	Private	0	0	500,000	500,000
	QNC09-778	Rittenhouse Rd: Queen Creek Wash to Cloud Rd	Widen roadway, adding 2 through lanes and add Bridge	0.5	2	4	Private	0	0	4,000,000	4,000,000
	QNC11-783	Town wide	Design and construct/implement ITS hardware and software	0.0	0	0	CMAQ	490,000	0	300,000	790,000
Total for FY 2011								1,015,000	0	13,634,786	14,649,786
2012	QNC07-707	Ellsworth Rd: Ocotillo Rd to Queen Creek Wash	Widen roadway and add Bike Lane	0.5	2	3	Local	0	0	500,000	500,000
	QNC12-804	Ellsworth Rd: Sierra Park Blvd to Empire Blvd (Hunt Hwy)	Construct traffic signal/CCTV system	2.5	0	0	CMAQ	254,235	0	176,200	430,435
	QNC08-747	Meridian Rd: Ocotillo Rd to Chandler Heights Rd	New 6 lane road	1.0	0	6	Private	0	0	3,000,000	3,000,000
	QNC09-768	Meridian Rd: Queen Creek Rd to Ocotillo Rd	Widen roadway	1.0	2	6	Private	0	0	4,000,000	4,000,000
	QNC07-724	Ocotillo Rd: Crismon Rd to 220th St	Widen roadway	0.5	2	4	Private	0	0	500,000	500,000
	QNC09-769	Ocotillo Rd: Hawes Rd to Sossaman Rd	Widen roadway	1.0	2	4	Private	0	0	2,000,000	2,000,000
	QNC08-751	Ocotillo Rd: Signal Butte Rd to Meridian Rd	Widen roadway	1.0	2	4	Private	0	0	1,000,000	1,000,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2012	QNC07-731	Ocotillo Rd: Sossaman Rd to 188th St	Reconstruct roadway	0.5	2	2	Private	0	0	1,000,000	1,000,000
	QNC08-759	Rittenhouse Rd: Germann to 203rd	Widen roadway	2.0	2	4	Local	0	0	6,000,000	6,000,000
Total for FY 2012								254,235	0	18,176,200	18,430,435
2013	QNC09-766	Chandler Heights Rd: Sossaman Rd to Hawes Rd	Widen roadway	1.0	2	4	Local	0	0	2,000,000	2,000,000
	QNC08-748	Meridian Rd: Chandler Heights Rd to Riggs Rd	New 6 lane road	2.0	0	6	Local	0	0	10,000,000	10,000,000
	QNC08-750	Ocotillo Rd: Recker Rd to Power Rd	New 4 lane road	1.0	0	4	Private	0	0	4,000,000	4,000,000
	QNC09-773	Power Rd: Riggs Rd to Cloud Rd	Widen roadway, adding NB lane	0.5	2	5	Private	0	0	1,500,000	1,500,000
	QNC07-735	Queen Creek Rd: Crismon Rd to 213th St	Widen roadway	0.5	2	4	Private	0	0	1,000,000	1,000,000
	QNC08-801	Queen Creek Rd: Crismon Rd to Signal Butte Rd	Widen roadway	1.0	2	4	Private	0	0	1,000,000	1,000,000
	QNC08-802	Queen Creek Rd: Signal Butte Rd to Meridian Rd	Widen roadway	1.0	2	4	Private	0	0	1,000,000	1,000,000
	QNC13-903	Riggs Rd: Ellsworth Rd to Meridian Rd	Widen roadway	3.0	0	4	Local	0	0	20,000,000	20,000,000
	QNC09-774	Rittenhouse Rd (re-aligned): Sossaman Rd to Hawes Rd	Construct new roadway	1.0	2	4	Local	0	0	3,000,000	3,000,000
	QNC09-608	Rittenhouse Rd at Sossaman Rd	Improve railroad crossing/intersection	0.3	2	2	Local	0	0	150,000	150,000
	QNC09-775	Rittenhouse Rd: Cloud Rd to Riggs Rd	Widen roadway, adding 2 through lanes	0.5	2	4	Local	0	0	2,000,000	2,000,000
	QNC09-776	Rittenhouse Rd: Octillo Rd to Queen Creek Wash	Widen roadway	2.0	2	4	Local	0	0	4,000,000	4,000,000
	QNC09-779	Signal Butte Rd: Ocotillo Rd to Queen Creek Rd	Widen roadway, from 2 to 4 lanes	1.0	2	4	Private	0	0	3,000,000	3,000,000
	QNC09-781	Sossaman Rd: Ocotillo Rd to Via Dejardian	Widen roadway	0.5	2	4	Local	0	0	1,500,000	1,500,000
	QNC13-902	Various Locations Town-wide	Ten wireless traffic signal connections	10.0	4	4	CMAQ	105,000	0	45,000	150,000
Total for FY 2013								105,000	0	54,195,000	54,300,000
Total for Queen Creek								1,374,235	0	86,005,986	87,380,221

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2011	SRP11-101	McDowell Rd: Mesa Dr to Gilbert Rd	Reconstruct - grade, drain and asphalt surfacing	2.0	2	2	Local	0	0	3,732,248	3,732,248
	SRP11-801	Mesa Dr: Chaparral Rd to McDonald Dr and McDonald Road: Center to Olive Street	Pave Unpaved Road	1.7	2	2	CMAQ	773,483	0	54,314	827,797
Total for FY 2011								773,483	0	3,786,562	4,560,045
2012	SRP12-801	Dobson Road: Arizona Canal to Indian Bend Road and Center: McDonald Dr to Indian Bend Rd	Pave Unpaved Road	1.3	2	2	CMAQ	582,967	0	39,580	622,547
	SRP12-802	McDonald Road: Alma School Rd to Center and Alma School Rd: Arizona Canal to McDonald Dr	Pave Unpaved Road	1.6	2	2	CMAQ	842,145	0	57,855	900,000
Total for FY 2012								1,425,112	0	97,435	1,522,547
Total for Salt River Pima-Maricopa Indian Community								2,198,595	0	3,883,997	6,082,592

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2011	SCT11-701	McDowell Rd: Bridge over Indian Bend Wash	Enhance sidewalks and add bicycle lanes	1.5	6	6	CMAQ	600,000	0	1,000,000	1,600,000
	SCT10-616	McDowell Rd: Scottsdale Rd to Pima Rd	Construct smart corridor traffic control system	2.0	6	6	CMAQ	350,000	0	350,000	700,000
	SCT100-11C2	Pima Rd: McKellips Rd to Via Linda	Construct roadway widening	8.0	2	6	Local	0	0	20,747,759	20,747,759
	SCT200-06AD	Pima Rd: Pinnacle Peak Rd to Happy Valley Rd	Design roadway widening	1.0	4	6	Local	0	0	1,880,956	1,880,956
	SCT11-001CZ	Pima Rd: Thompson Peak Pkwy to Pinnacle Peak Rd	Construct roadway widening	1.5	4	6	Local	0	0	12,750,573	12,750,573
	SCT11-702	Scottsdale and Hayden Rds: Shea Blvd to McDowell Rd	Install detection equipment, variable message signs and software	2.0	6	6	CMAQ	102,500	0	177,500	280,000
	SCT210-10AC	Scottsdale Rd: Thompson Peak Pkwy to Pinnacle Peak Rd	Construct roadway widening	2.0	4	6	RARF	0	3,732,473	1,599,926	5,332,399
	SCT11-014DZ	Scottsdale Rd: Thompson Peak Pkwy to Pinnacle Peak Rd	Design roadway widening	2.0	4	6	RARF	0	709,474	348,254	1,057,729
	SCT08-936	Shea Blvd - 96th St to 144th St ITS Improvements	Design ITS improvement	6.3	6	6	Local	0	0	618,727	618,727
	SCT11-101	South bank of Arizona Canal from 64th Street to Goldwater Boulevard, and 64th Street/Thomas intersection, 64th/Indian School intersection, northwest portion of 68th/Indian School intersection, and pedestrian bridge/Lafayette Park connection.	Design 14-foot wide shared-use path	0.9	0	0	Local	0	0	449,000	449,000
Total for FY 2011								1,052,500	4,441,947	39,922,695	45,417,142
2012	SCT12-808	Area enclosing Shea Blvd to Carefree Hwy and 56th St to 136th St	Install dynamic message signs	0.8	6	6	CMAQ	249,054	0	250,946	500,000
	SCT12-810	Arizona Canal: Chaparral Rd to McDonald Dr	Design and construct 10-ft to 12 ft multi-use path	1.0	0	0	CMAQ	1,100,000	0	1,208,460	2,308,460
	SCT11-807	CAP Canal: Via Linda to Sweetwater	Construct multi-use path and underpass	1.8	0	0	Local	0	0	3,009,764	3,009,764
	SCT12-101	Frank Lloyd Wright Blvd & Loop 101	Design adaptive traffic control	3.0	0	0	Local	0	0	8,000	8,000
	SCT200-06ARW	Pima Rd: Pinnacle Peak Rd to Happy Valley Rd	Acquisition of right-of-way for roadway widening	1.0	4	6	Local	0	0	1,663,601	1,663,601
	SCT12-014CZ	Scottsdale Rd: Thompson Peak Pkwy to Pinnacle Peak Rd	Construct roadway widening	2.0	4	6	RARF	0	3,732,472	1,599,925	5,332,397
	SCT09-937	Shea Blvd - 96th St to 144th St ITS Improvements	Acquisition of right-of-way for ITS improvement	6.3	6	6	Local	0	0	618,727	618,727
	SCT10-938	Shea Blvd - 96th St to 144th St ITS Improvements	Construct ITS improvement	6.3	6	6	Local	0	0	2,062,424	2,062,424

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2012	SCT12-812	Shea Blvd: Scottsdale Rd to Fountain Hills	Construct multi-use path and sidewalk (Fountain Hills is lead agency - local match only)	0.5	0	0	Local	0	0	35,100	35,100
Total for FY 2012								1,349,054	3,732,472	10,456,948	15,538,473
2013	SCT13-901	Along the Arizona Canal from McDonald Drive to the Indian Bend Wash	Arizona Canal Path; McDonald to IBW/Share-use path	1.0	6	6	CMAQ	1,100,000	0	1,241,660	2,341,660
	SCT13-902	Citywide	Last mile connections from city Fiber Network	1.0	0	0	CMAQ	350,000	0	350,000	700,000
	SCT200-07AC	Pima Rd: Pinnacle Peak Rd to Happy Valley Rd	Construct roadway widening	1.0	4	6	RARF	0	3,481,170	1,491,930	4,973,100
	SCT13-007CZ	Pima Rd: Pinnacle Peak Rd to Happy Valley Rd	Construct roadway widening	1.0	4	6	Local	0	0	13,836,457	13,836,457
Total for FY 2013								1,450,000	3,481,170	16,920,047	21,851,217
2014	SCT14-102	Frank Llyod Wright Blvd & Loop 101	Construct/Install adaptive traffic control	3.0	0	0	CMAQ	36,328	0	14,522	50,850
	SCT14-101	South bank of Arizona Canal from 64th Street to Goldwater Boulevard, and 64th Street/Thomas intersection, 64th/Indian School intersection, northwest portion of 68th/Indian School intersection, and pedestrian bridge/Lafayette Park connection.	Construct 14-foot wide shared-use path	0.9	0	0	CMAQ	1,823,780	0	1,036,905	2,860,685
Total for FY 2014								1,860,108	0	1,051,427	2,911,535
Total for Scottsdale								5,711,662	11,655,589	68,351,117	85,718,368

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2011	SUR11-117	160th Lane between Bell Road and south 1/4 mile	Construct new 4 lanes with curb, gutter, sidewalk, raised median, and turn lanes	0.3	0	4	Private	0	0	1,000,000	1,000,000
	SUR11-110	165th Avenue - DUSD #19 Access Road between Pat Tillman Blvd to .32 miles south	Construct new 2 lanes with curb, gutter, and sidewalks	0.3	0	2	Private	0	0	680,000	680,000
	SUR11-115	Autoshow Avenue between Cactus and Peoria	Construct new 4 lane with center left turn lane, curb, gutter, raised median, and 4 right turn lanes	1.0	0	4	Private	0	0	4,000,000	4,000,000
	SUR11-714	Bell Rd: US-60 (Grand Ave) to 114th Ave	Design, acquire right of way and construct a multi-use path	2.5	6	6	CMAQ	1,000,000	0	500,000	1,500,000
	SUR11-105	Bell Road between Eastham and L303	Construct 2 right turn lanes and curb and gutter on south side of Bell Road	0.5	6	6	Private	0	0	500,000	500,000
	SUR11-118	Bullard Avenue between Bell Road and Paradise Lane	Construct new 2 lanes and slurry seal of existing 2 lanes with curb, gutter, raised median with landscaping, left turn lanes, right turn lane, and bike lane	0.5	2	4	Local	0	0	2,000,000	2,000,000
	SUR11-109	Cotton Lane between Greenway Road and South .5 miles	construct new Southbound 1 lane with 2 right turn lanes, curb and gutter, and sidewalk	0.5	3	4	Private	0	0	500,000	500,000
	SUR11-111	Cotton Lane between greenway Road and south 1/2 mile	Construct new 2 Northbound lanes and 2 right turn lanes with curb, gutter, and sidewalk	0.5	2	4	Private	0	0	1,000,000	1,000,000
	SUR11-103	Dysart Road at intersection of Grand Avenue 700 feet on north and south of Grand Avenue	Constructing 1 southbound lane with curb and gutter, sidewalk, median, and turn lane	0.5	3	4	Local	0	0	2,600,000	2,600,000
	SUR11-108	Greenway Road between Cotton Lane and 1/4 mile west	Construct new Eastbound 1 lane with right turn lane and sidewalk	0.3	3	4	Private	0	0	250,000	250,000
	SUR11-101	Greenway Road Between Litchfield Road and Bullard Avenue	Construct new arterial roadway, sidewalk, curb and gutter, and median.	1.0	2	4	Local	0	0	2,700,000	2,700,000
	SUR11-112	Greenway Road From Cotton Lane East 1/4 miles	Construct new 2 lanes with 2 right turn lanes, median, curb, gutter, and sidewalk	0.3	2	4	Private	0	0	500,000	500,000
	SUR11-120	Litchfield Road between Desert Cove and Cactus	Construct new 2 northbound and 2 southbound lanes	0.5	2	4	Local	0	0	2,472,000	2,472,000
	SUR11-119	Litchfield Road between Sweetwater and Cactus	Construct new 2 northbound and 2 southbound lanes on arterial roadway	0.5	2	4	Local	0	0	2,189,000	2,189,000
	SUR11-106	Litchfield Road between Waddell Road and Sweetwater Avenue	Construct new 2 south bound lanes on arterial roadway	0.5	2	4	Local	0	0	1,315,000	1,315,000
	SUR11-715	Peoria Ave: Litchfield Rd to Jackrabbit Rd	Design and construct fibre optic cable interconnection of existing and future ITS facilities	7.0	5	5	CMAQ	700,000	0	1,000,000	1,700,000
	SUR11-116	Peoria Avenue between Perryville Road and East 1/4 mile	Construct new 2 westbound lanes with curb, gutter, sidewalk, raised median, and 1 turn lane	0.3	2	4	Private	0	0	500,000	500,000
	SUR11-104	Perryville Road between Peoria Ave and Cactus Road	Construct new 2 lane arterial roadway	1.0	0	2	Private	0	0	1,000,000	1,000,000
	SUR11-114	Reems Road between Cactus Road and Peoria Ave	Reconstructed 2 lane arterial road adding 1 southbound and 1 northbound lane with curb, gutter, median, and sidewalk	1.0	2	4	Local	0	0	2,600,000	2,600,000

Agency: Surprise

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2011	SUR11-113	Union Hills Road between 111th Avenue to 115th Avenue	Construct new 1 lane westbound with curb, gutter, and sidewalk	0.5	2	3	Local	0	0	500,000	500,000
	SUR11-121	Various locations on 10 segments including Cactus Rd: 143rd Ave to Bullard Ave	Design Pave Unpaved Shoulder project	8.1	2	2	Local	0	0	160,000	160,000
	SUR11-102	Waddell Road between Dysart Road and west 900 feet	Constructing the south side of Waddell Road	0.3	2	6	Local	0	0	2,300,000	2,300,000
	SUR11-107	Waddell Road between Litchfield and 1/4 mile west	Construct new 3 lanes on south side of Waddell	0.3	3	6	Private	0	0	1,000,000	1,000,000
Total for FY 2011								1,700,000	0	31,266,000	32,966,000
2012	SUR12-817	Bell Rd: 141st Ave to Loop 303	Construct sidewalks	3.5	6	6	CMAQ	892,500	0	382,500	1,275,000
	SUR12-818	Bell Rd: Loop 303 (Estrella Fwy) to Jackrabbit Trl (195th Ave)	Design and connect traffic signals, CCTV cameras and changeable message signs	4.0	6	6	CMAQ	996,217	0	1,203,783	2,200,000
	SUR12-801	Dove Valley Rd: 163rd Ave to 179th Ave	Pave Unpaved Road		2	2	CMAQ	956,800	0	68,200	1,025,000
Total for FY 2012								2,845,517	0	1,654,483	4,500,000
2013	SUR13-901	Cotton Lane from Peoria Ave to Bell Rd	Optical Fiber interconnect of signals, TV cameras, dynamic message signs, and connection to ITS Fibert Backbone	4.0	2	2	CMAQ	753,437	0	1,500,000	2,253,437
	SUR13-101	Various locations on 10 segments including Cactus Rd: 143rd Ave to Bullard Ave	Pave Unpaved Shoulders	8.1		0	CMAQ	570,000	0	46,310	616,310
Total for FY 2013								1,323,437	0	1,546,310	2,869,747
Total for Surprise								5,868,954	0	34,466,793	40,335,747

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2011	TMP11-107	Citywide	Street Microsurfacing	0.0	0	0	Local	0	0	367,150	367,150
	TMP11-108	Citywide	Installation of Pedestrian ITS Devices	0.0	0	0	Local	0	0	25,000	25,000
	TMP11-106	Citywide	Arterial Street Reconstruction and Improvements	0.0	0	0	Local	0	0	561,643	561,643
	TMP11-105	Citywide	Intersection Reconstruction	0.0	0	0	Local	0	0	425,250	425,250
	TMP11-104	Citywide	Neighborhood Transportation Management - Traffic Calming Project	0.0	0	0	Local	0	0	200,000	200,000
	TMP11-101	Eight Street: University LRT Station at Rural Road to McClintock Drive	Planning Study and Preliminary Design for Bicycle and Pedestrian Improvements	1.0	0	0	Local	0	0	60,000	60,000
	TMP11-109	Rural Road to Kiwanis Park	Design multiuse path	5.0	2	2	Local	0	0	200,000	200,000
	TMP11-701	University Dr: Priest Dr to SPRR	Improve bicycle and pedestrian facilities	1.0	4	4	CMAQ	1,100,000	0	5,425,080	6,525,080
	TMP11-103	Various locations	Minor Streets and Alleys Improvements and Dust Control	0.0	0	0	Local	0	0	29,543	29,543
	TMP11-102	Various Locations	Asphalt Mill and Overlay	0.0	0	0	Local	0	0	1,754,665	1,754,665
	TMP11-702	Various locations	Install fibre-optic connection between ADOT FMS backbone and signal cabinets at 22 interchanges	0.0	0	0	CMAQ	100,294	0	81,126	181,420
Total for FY 2011								1,200,294	0	9,129,457	10,329,751
2012	TMP12-111	Citywide	Neighborhood Transportation Management - Traffic Calming Project	0.0	0	0	Local	0	0	200,000	200,000
	TMP12-112	Citywide	Intersection Reconstruction	0.0	0	0	Local	0	0	464,775	464,775
	TMP12-804	Citywide	Design and construct fiber-optic cable installations	0.0	4	4	CMAQ	242,528	0	118,643	361,171
	TMP12-116	Citywide	Installation of Pedestrian ITS Devices	0.0	0	0	Local	0	0	25,000	25,000
	TMP12-115	Citywide	Street Microsurfacing	0.0	0	0	Local	0	0	367,150	367,150
	TMP12-114	Citywide	Arterial Street Reconstruction and Improvements	0.0	0	0	Local	0	0	668,125	668,125
	TMP12-113	Citywide	Arterial Street Reconstruction and Improvements	0.0	0	0	Local	0	0	668,125	668,125
	TMP12-805	Hardy Dr: University Dr to Broadway Rd	Pedestrian and bicycle improvements	1.0	4	4	CMAQ	1,193,891	0	1,451,239	2,645,130

Agency: Tempe

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund- ing	Federal	Regional	Local	Total
2012	TMP12-101	Holdeman Neighborhood Alley Stabilization	Design alley stabilization project	4.3	2	2	Local	0	0	25,000	25,000
	TMP12-806	Light Rail Transit Corridor in Tempe	Install CCTV monitoring stations	6.0	4	4	CMAQ	285,456	0	139,643	425,099
	TMP12-102	North Tempe neighborhood alley stabilization	Design alley stabilization project	10.5	2	2	Local	0	0	45,000	45,000
	TMP12-110	Various locations	Minor Streets and Alleys Improvements and Dust Control	0.0	0	0	Local	0	0	29,543	29,543
	TMP12-109	Various Locations	Asphalt Mill and Overlay	0.0	0	0	Local	0	0	1,775,300	1,775,300
	TMP12-118	Various locations	Purchase and Install Video Traffic Detection	0.0	0	0	Local	0	0	425,000	425,000
	TMP12-117	Various locations	Install new/upgrade modular traffic signals	0.0	0	0	Local	0	0	600,000	600,000
Total for FY 2012								1,721,875	0	7,002,543	8,724,418
2013	TMP13-902	City Wide	Procure and install traffic control cabinets and hardware-Phase 1 of 3	0.0	0	0	CMAQ	539,000	0	231,000	770,000
	TMP13-125	Citywide	Street Microsurfacing	0.0	0	0	Local	0	0	524,500	524,500
	TMP13-122	Citywide	Neighborhood Transportation Management - Traffic Calming Project	0.0	0	0	Local	0	0	200,000	200,000
	TMP13-124	Citywide	Arterial Street Reconstruction and Improvements	0.0	0	0	Local	0	0	1,069,000	1,069,000
	TMP13-126	Citywide	Design and Install Fiber Optic Communications	0.0	0	0	Local	0	0	350,000	350,000
	TMP13-127	Citywide	Installation of Pedestrian ITS Devices	0.0	0	0	Local	0	0	25,000	25,000
	TMP13-123	Citywide	Arterial Street Reconstruction and Improvements	0.0	0	0	Local	0	0	1,069,000	1,069,000
	TMP13-119	Elliott Road: Kyrene Road to I-10	Asphalt - Mill and Overlay	2.0	6	6	Local	0	0	1,150,000	1,150,000
	TMP13-101	Holdeman Neighborhood Alley Stabilization	Construct alley stabilization project	4.3		0	CMAQ	531,097	0	32,103	563,200
	TMP13-901	I-10 at Alameda Drive-City of Tempe	I-10 at Alameda bicycle and pedestrian bridge (Bicycle and Pedestrian Bridge over I-10 freeway at Alameda Drive)	0.1	2	2	CMAQ	1,200,000	0	2,599,380	3,799,380
	TMP13-102	North Tempe neighborhood alley stabilization	Construct alley stabilization project	10.5		0	CMAQ	961,105	0	58,095	1,019,200
	TMP13-120	Various Locations	Asphalt Mill and Overlay	0.0	0	0	Local	0	0	1,431,885	1,431,885

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2013	TMP13-121	Various locations	Minor Streets and Alleys Improvements and Dust Control	0.0	0	0	Local	0	0	33,974	33,974
	TMP13-128	Various locations	Install new/upgrade modular traffic signals	0.0	0	0	Local	0	0	600,000	600,000
Total for FY 2013								3,231,202	0	9,373,937	12,605,139
2014	TMP14-133	Citywide	Neighborhood Transportation Management - Traffic Calming Project	0.0	0	0	Local	0	0	200,000	200,000
	TMP14-136	Citywide	Installation of Pedestrian ITS Devices	0.0	0	0	Local	0	0	25,000	25,000
	TMP14-134	Citywide	Arterial Street Reconstruction and Improvements	0.0	0	0	Local	0	0	1,175,900	1,175,900
	TMP14-131	Citywide	Asphalt Mill and Overlay	0.0	0	0	Local	0	0	1,503,579	1,503,579
	TMP14-135	Citywide	Street Microsurfacing	0.0	0	0	Local	0	0	524,500	524,500
	TMP14-102	Corridors of Elliot/Guadalupe/ Warner	Construct/Install fiber optic communication to the signals and install wireless radios with CCTVs monitors	11.0	0	0	CMAQ	383,333	0	164,286	547,619
	TMP05-230	El Paso Gas Easement: Rural Rd to Kiwanis Park	Design multi-use path	0.8	4	4	Local	0	0	60,000	60,000
	TMP14-129	Hardy Drive: Broadway Road to Southern Ave.	Street Rehabilitation	1.0	1	2	Local	0	0	620,000	620,000
	TMP14-101	Rural Road to Kiwanis Park	Construct multiuse path	0.0	2	2	CMAQ	1,323,000	0	367,000	1,690,000
	TMP14-130	Rural Road: Rio Salado Parkway to Southern Ave.	Asphalt Mill and Overlay	2.5	6	6	Local	0	0	1,050,000	1,050,000
	TMP14-137	Various locations	Install new/upgrade modular traffic signals	0.0	0	0	Local	0	0	600,000	600,000
	TMP14-132	Various locations	Minor Streets and Alleys Improvements and Dust Control	0.0	0	0	Local	0	0	33,974	33,974
Total for FY 2014								1,706,333	0	6,324,239	8,030,572
2015	TMP06-246	Balboa Dr at Price Fwy	Construct multi-use path bridge over the Price Fwy	0.3	4	4	Local	0	0	2,000,000	2,000,000
	TMP05-227	Bonarden Lane Railroad Crossing	Construct multi-use path railroad crossing	0.3	4	4	Local	0	0	500,000	500,000
	TMP15-138	Broadway Road: Mill Avenue to Evergreen Road	Asphalt Mill and Overlay	2.5	6	6	Local	0	0	2,150,000	2,150,000
	TMP15-141	Citywide	Neighborhood Transportation Management - Traffic Calming Project	0.0	0	0	Local	0	0	200,000	200,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2015	TMP15-142	Citywide	Arterial Street Reconstruction and Improvements	0.0	0	0	Local	0	0	668,125	668,125
	TMP15-143	Citywide	Street Microsurfacing	0.0	0	0	Local	0	0	367,150	367,150
	TMP15-144	Citywide	Installation of Pedestrian ITS Devices	0.0	0	0	Local	0	0	25,000	25,000
	TMP06-250	Creamery Railroad: Rural Rd to McClintock Dr	Construct multi-use path	0.8	4	4	Local	0	0	1,200,000	1,200,000
	TMP15-139	Various Locations	Asphalt Mill and Overlay	0.0	0	0	Local	0	0	1,438,710	1,438,710
	TMP15-145	Various locations	Install new/upgrade modular traffic signals	0.0	0	0	Local	0	0	600,000	600,000
	TMP15-140	Various locations	Minor Streets and Alleys Improvements and Dust Control	0.0	0	0	Local	0	0	33,974	33,974
Total for FY 2015								0	0	9,182,959	9,182,959
Total for Tempe								7,859,704	0	41,013,135	48,872,839

Agency: Youngtown

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2012	YTN12-101	Grand Avenue and 111th Avenue to Olive Avenue and Auga Fria Parkway (Approximately 117th Avenue).	Design multiuse path	5.0	0	0	Local	0	0	223,000	223,000
Total for FY 2012								0	0	223,000	223,000
2013	YTN13-101	Grand Avenue and 111th Avenue to Olive Avenue and Auga Fria Parkway (Approximately 117th Avenue).	Right-of-way acquisition for multiuse path	5.0	2	2	Local	0	0	60,000	60,000
Total for FY 2013								0	0	60,000	60,000
2014	YTN14-101	Outside limits are Grand Avenue and 111th Avenue to Olive Avenue and Auga Fria Parkway (Approximately 117th Avenue).	Construct multiuse path	5.0	0	5	CMAQ	292,800	0	17,700	310,500
Total for FY 2014								292,800	0	17,700	310,500
Total for Youngtown								292,800	0	300,700	593,500

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TRANSIT PROJECT LISTINGS

The following pages contain a listing of all of the Transit projects submitted by member agencies for inclusion in the FY 2011-2015 MAG TIP. They are sorted by Agency, then by fiscal year and then alphabetically. This section contains the expected investment in Light Rail projects.

Similar to the Highway listing, many changes to the scopes, schedules and budgets often occur during development of the program. As a result, if and/or when changes to this program happen, the requisite notification will occur and will be published in the form of TIP Amendments and/or Administrative Adjustments and these will be displayed on the MAG website.

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 for by Arizona Statutes in the form of a Regional Emissions Analysis and consequent TIP Amendment, as appropriate.

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Year	ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total
2011	AVN11-101T	Regionwide	Operating:Operating Assistance	30.09.01	5307-AVN UZA	1,097,018	0	1,097,018	2,194,036
Total for FY 2011						1,097,018	0	1,097,018	2,194,036
2012	AVN12-101T	Regionwide	Operating:Operating Assistance	30.09.01	5307-AVN UZA	1,146,384	0	1,146,384	2,292,768
Total for FY 2012						1,146,384	0	1,146,384	2,292,768
2013	AVN13-905	Regionwide	Purchase bus: < 30 foot - 2 replace (dial-a-ride)	11.12.04	5307	149,058	37,264	0	186,322
	AVN13-101T	Regionwide	Operating:Operating Assistance	30.09.01	5307-AVN UZA	1,197,971	0	1,197,971	2,395,942
Total for FY 2013						1,347,029	37,264	1,197,971	2,582,264
2014	AVN14-101T	Regionwide	Operating:Operating Assistance	30.09.01	5307-AVN UZA	1,251,879	0	1,251,879	2,503,758
Total for FY 2014						1,251,879	0	1,251,879	2,503,758
Total for Avondale						4,842,310	37,264	4,693,252	9,572,826

Year	ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total
2011	BKY10-805T	I-10/Jack Rabbit Trail	Construct regional park-and-ride (I-10/Miller Rd)	11.33.04	PTF	0	2,898,201	0	2,898,201
Total for FY 2011						0	2,898,201	0	2,898,201
Total for Buckeye						0	2,898,201	0	2,898,201

Year	ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total
2011	GLN12-812TB	Bell/L101	Construct regional park-and-ride (Bell/L101)	11.33.04	5309-FGM	1,322,436	330,609	0	1,653,045
	GLN11-809TB	Bell/L101	Acquire right of way regional park-and-ride (Bell/L101)	11.32.04	5309-FGM	778,505	379,294	0	1,157,799
	GLN12-812TA	Bell/L101	Construct regional park-and-ride (Bell/L101)	11.33.04	5307	174,425	43,606	0	218,031
	GLN10-001T	Regionwide	Purchase bus: < 30 foot - 1 expand (dial-a-ride)	11.13.04	5307	70,250	17,563	0	87,813
	GLN10-805T	Regionwide	Purchase bus: < 30 foot - 2 replace (dial-a-ride)	11.12.04	5307	140,501	35,125	0	175,626
	GLN10-806T	Regionwide	Purchase bus: < 30 foot - 1 replace (GUS)	11.12.04	5307	70,250	17,563	0	87,813
	GLN11-702T	Regionwide	Preventive Maintenance	11.7A.00	5307	122,508	0	30,627	153,135
Total for FY 2011						2,678,875	823,760	30,627	3,533,262
2012	GLN12-812TC	Bell/L101	Construct regional park-and-ride (Bell/L101)	11.33.01	5309-fgm	5,064,421	1,266,105	0	6,330,526
	GLN11-701T	Regionwide	Purchase bus: < 30 foot - 6 replace (dial-a-ride)	11.12.04	5307	434,146	108,536	0	542,682
	GLN11-001T	Regionwide	Purchase bus: < 30 foot - 2 replace (GUS)	11.12.04	5307	144,715	36,197	0	180,912
	GLN12-813T	Regionwide	Preventive Maintenance	11.7A.00	5307	124,960	0	31,240	156,200
Total for FY 2012						5,768,242	1,410,838	31,240	7,210,320
2013	GLN13-199T	Bell/L101	Construct regional park-and-ride (Bell/L101)	11.33.01	PTF	0	249,501	9,994,849	10,244,350
	GLN12-814T	Regionwide	Purchase bus: < 30 foot - 5 replace (dial-a-ride)	11.12.04	5307	372,544	93,136	0	465,680
	GLN12-815T	Regionwide	Purchase bus: < 30 foot - 1 replace (GUS)	11.12.04	5307	74,509	18,627	0	93,136
	GLN13-901T	Regionwide	Preventive Maintenance	11.12.40	5307	127,460	0	31,865	159,325
Total for FY 2013						574,513	361,264	10,026,714	10,962,491
2014	GLN13-902T	Regionwide	Purchase bus: < 30 foot - 2 replace (GUS)	11.12.04	5307	153,530	38,382	0	191,912

Agency: Glendale

Year	ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total
2014	GLN13-903T	Regionwide	Purchase bus: < 30 foot - 3 replace (dial-a-ride)	11.12.04	5307	230,294	57,574	0	287,868
	GLN14-101T	Regionwide	Preventive Maintenance	11.7A.00	5307	130,008	0	32,502	162,510
	GLN14-102T	Regionwide	Purchase bus: < 30 foot - 1 expand (dial-a-ride)	11.13.04	5307	76,765	19,191	0	95,956
Total for FY 2014						590,597	115,147	32,502	738,246
2015	GLN15-102T	Regionwide	Purchase bus: < 30 foot - 3 replace (dial-a-ride)	None	5307	237,202	59,300	0	296,502
	GLN15-101T	Regionwide	Preventive Maintenance	None	5307	132,607	0	33,152	165,759
Total for FY 2015						369,809	59,300	33,152	462,261
Total for Glendale						9,982,036	2,770,309	10,154,235	22,906,580

Agency: MAG

Year	ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total
2011	MAG11-101T	Regionwide	Preventive Maintenance	None	5307	13,800,622	0	3,450,156	17,250,778
Total for FY 2011						13,800,622	0	3,450,156	17,250,778
2013	MAG13-101T	Regionwide	Preventive Maintenance	None	5307	12,352,300	0	3,088,075	15,440,375
Total for FY 2013						12,352,300	0	3,088,075	15,440,375
2015	MAG15-101T	Regionwide	Preventive Maintenance	None	5307	10,500,000	0	2,652,000	13,152,000
	MAG15-112	Regionwide	MAG Light Rail Transit Program	None	CMAQ-Flex	17,865,000	0	1,079,857	18,944,857
Total for FY 2015						28,365,000	0	3,731,857	32,096,857
Total for MAG						54,517,922	0	10,270,088	64,788,010

Year	ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total
2013	MES08-803T	Main St/Mesa Dr	Pre-design regional transit center (6-bay) Main St/Mesa Dr	11.31.01	5309-FGM	62,630	15,658	0	78,288
Total for FY 2013						62,630	15,658	0	78,288
2014	MES09-805T	Main St/Mesa Dr	Design regional transit center (6-bay) Main St/Mesa Dr	11.31.01	5309-FGM	161,273	40,318	0	201,591
	MES09-804T	Main St/Mesa Dr	Acquire right of way regional transit center (6-bay) Main St/Mesa Dr	11.32.01	5309-FGM	999,890	249,972	0	1,249,862
Total for FY 2014						1,161,163	290,290	0	1,451,453
2015	MES10-808T	Main St/Mesa Dr	Construct regional transit center (6-bay) (Main ST/Mesa Dr)	11.33.01	5309-FGM	1,793,995	448,499	0	2,242,494
Total for FY 2015						1,793,995	448,499	0	2,242,494
Total for Mesa						3,017,788	754,447	0	3,772,235

Year	ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total
2011	PEO11-702T	Regionwide	Preventive Maintenance	11.7A.00	5307	41,336	0	10,334	51,670
Total for FY 2011						41,336	0	10,334	51,670
2012	PEO12-807T	Regionwide	Preventive Maintenance	11.7A.00	5307	42,164	0	10,541	52,705
Total for FY 2012						42,164	0	10,541	52,705
2013	PEO13-902T	Peoria	Pre-design regional transit center (4-bay) Peoria	11.31.02	5309-FGM	40,132	10,033	0	50,165
	PEO13-102T	Peoria	Land regional transit center (4-bay) Peoria	11.32.02	5309-FGM	626,301	156,575	0	782,876
	PEO13-101T	Peoria	Design regional transit center (4-bay) Peoria	11.31.02	5309-FGM	125,260	31,315	0	156,575
	PEO13-901T	Regionwide	Preventive Maintenance	11.7A.00	5307	43,008	0	10,752	53,760
Total for FY 2013						834,701	197,923	10,752	1,043,376
2014	PEO14-101T	Peoria	Construct regional transit center (4-bay) Peoria	None	5309-FGM	1,247,604	311,901	0	1,559,505
	PEO14-101T	Regionwide	Preventive Maintenance	11.7A.00	5307	43,868	0	10,967	54,835
	PEO11-805T	Regionwide	Purchase bus: < 30 foot - 6 replace (dial-a-ride)	11.12.04	5307	460,586	115,147	0	575,733
Total for FY 2014						1,752,058	427,048	10,967	2,190,073
2015	PEO10-802T	Grand/Peoria	Pre-design regional park-and-ride (Grand/Peoria)	11.31.04	5309-FGM	103,653	25,913	0	129,566
	PEO15-102T	Regionwide	Purchase bus: < 30 foot - 3 replace (dial-a-ride)	None	5307	237,202	59,300	0	296,502
	PEO15-101T	Regionwide	Preventive Maintenance	None	5307	4,474	0	1,119	5,593
Total for FY 2015						345,329	85,213	1,119	431,661
Total for Peoria						3,015,588	710,184	43,713	3,769,485

Year	ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total
2011	PHX11-104T	79th Avenue/Thomas Road	Land regional park-and-ride (Desert Sky)	11.32.04	5309-FGM	2,243,325	560,831	0	2,804,156
	PHX11-103T	79th Avenue/Thomas Road	Design regional park-and-ride (Desert Sky)	11.31.04	5309-FGM	259,754	64,938	0	324,692
	PHX11-101T	Citywide	Install bus stop improvements (1% enhancement)	11.92.02	5307	530,371	0	132,593	662,964
	PHX11-708T	Regionwide	Purchase bus: standard 40 foot - 29 replace	11.12.01	5307	12,597,805	2,580,273	0	15,178,078
	PHX11-706T	Regionwide	Preventive Maintenance	11.7A.00	5307	5,463,344	0	1,365,836	6,829,180
	PHX11-102T	Regionwide	Support Services for Grant Management	11.72.03	5307	40,000	0	10,000	50,000
	PHX11-802T	Sky Train - Stage 1: 44th Street and Washington Light Rail Stop to Sky Harbor Terminal 4	Design and Engineering for Stage 1	None	Local	0	0	32,640,000	32,640,000
	PHX11-801T	Sky Train - Stage 1: 44th Street and Washington Light Rail Stop to Sky Harbor Terminal 4	Construction of Stage 1	None	Local	0	0	130,540,000	130,540,000
	PHX11-803T	Sky Train - Stage 1: 44th Street and Washington Light Rail Stop to Sky Harbor Terminal 4	Construction of Train System Running Surfaces and Assembly of Train Vehicles	None	Local	0	0	54,390,000	54,390,000
Total for FY 2011						21,134,599	3,206,042	219,078,429	243,419,070
2012	PHX11-105T	79th Avenue/Thomas Road	Construct regional park-and-ride (Desert Sky)	11.33.04	5307	9,850,558	2,462,639	0	12,313,197
	PHX12-101T	Citywide	Install bus stop improvements (1% enhancement)	11.92.02	5307	554,238	0	138,560	692,798
	PHX12-825T	Regionwide	Preventive Maintenance	11.7A.00	5307	5,572,612	0	1,393,153	6,965,765
	PHX11-707T	Regionwide	Purchase bus: < 30 foot - 30 replace (dial-a-ride)	11.12.04	5307	2,170,728	542,682	0	2,713,410
	PHX12-833T	Regionwide	Purchase bus: standard 40 foot - 40 replace	11.12.01	5307	17,897,556	3,665,764	0	21,563,320
	PHX12-102T	Regionwide	Support Services for Grant Management	11.72.03	5307	40,000	0	10,000	50,000
	PHX12-802T	Sky Train - Stage 1: 44th Street and Washington Light Rail Stop to Sky Harbor Terminal 4	Design and Engineering for Stage 1	None	Local	0	0	21,160,000	21,160,000
	PHX12-801T	Sky Train - Stage 1: 44th Street and Washington Light Rail Stop to Sky Harbor Terminal 4	Construction of Stage 1	None	Local	0	0	84,650,000	84,650,000

Year	ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total
2012	PHX12-803T	Sky Train - Stage 1: 44th Street and Washington Light Rail Stop to Sky Harbor Terminal 4	Construction of Train System Running Surfaces, Assembly of Train Vehicles, and Final Testing	None	Local	0	0	35,270,000	35,270,000
Total for FY 2012						36,085,692	6,671,085	142,621,713	185,378,490
2013	PHX13-105T	Central Avenue	Purchase bus: standard - 3 expand (Central Ave Express)	11.13.01	5307	1,390,179	1,674,915	0	3,065,094
	PHX13-104T	Central Avenue	Purchase bus: articulated - 3 expand (Central Ave Express)	11.13.06	5307	1,927,965	394,884	0	2,322,849
	PHX13-101T	Citywide	Install bus stop improvements (1% enhancement)	11.92.02	5307	579,179	0	144,795	723,974
	PHX13-909T	Laveen/59th Avenue	Pre-design regional park-and-ride (Laveen/59th Avenue)	11.31.04	5309-FGM	122,129	22,242	0	144,371
	PHX13-102T	Regionwide	Support Services for Grant Management	11.72.03	5307	40,000	0	10,000	50,000
	PHX13-903T	Regionwide	Purchase bus: standard 40 foot - 40 replace	11.12.01	5307	18,434,499	3,775,741	0	22,210,240
	PHX13-902T	Regionwide	Purchase bus: < 30 foot - 35 replace (dial-a-ride)	11.12.04	5307	2,608,508	652,127	0	3,260,635
	PHX13-901T	Regionwide	Preventive Maintenance	11.7A.00	5307	5,684,064	0	1,421,016	7,105,080
	PHX13-103T	Regionwide	Purchase bus: standard - 6 expand (McDowell, McKellips)	11.13.01	5307	2,780,359	569,471	0	3,349,830
Total for FY 2013						33,566,882	7,089,380	1,575,811	42,232,073
2014	PHX14-101T	Citywide	Install bus stop improvements (1% enhancement)	11.92.02	5307	605,242	0	151,310	756,552
	PHX14-107T	Laveen/59th Avenue	Design regional park-and-ride (Laveen/59th Avenue)	11.31.04	5309-FGM	283,839	70,960	0	354,799
	PHX14-108T	Laveen/59th Avenue	Land regional park-and-ride (Laveen/59th Avenue)	11.32.04	5309-FGM	1,612,725	403,181	0	2,015,906
	PHX14-106T	Regionwide	Purchase bus: Articulated - 20 replace	11.12.01	5307	13,635,854	2,792,886	0	16,428,740
	PHX14-103T	Regionwide	Preventive Maintenance	11.7A.00	5307	5,797,744	0	1,449,436	7,247,180
	PHX14-105T	Regionwide	Purchase bus: standard 40 foot - 20 replace	11.12.01	5307	9,493,796	1,944,504	0	11,438,300
	PHX14-102T	Regionwide	Support Services for Grant Management	11.72.03	5307	40,000	0	10,000	50,000

Year	ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total
2014	PHX14-104T	Regionwide	Purchase bus: < 30 foot - 35 replace (dial-a-ride)	11.12.04	5307	2,686,768	671,692	0	3,358,460
Total for FY 2014						34,155,968	5,883,223	1,610,746	41,649,937
2015	PHX15-101T	59th Ave/Laveen	Construct regional park-and-ride (59th Ave/Laveen)	None	5309-FGM	2,951,760	737,940	0	3,689,700
	PHX15-102T	Citywide	Install bus stop improvements (1% enhancement)	11.92.02	5307	632,478	0	158,119	790,597
	PHX15-106T	Regionwide	Purchase bus: RAPID 45 foot - 30 replace	None	5307	21,067,392	4,315,008	0	25,382,400
	PHX15-103T	Regionwide	Support Services for Grant Management	11.72.03	5307	40,000	0	10,000	50,000
	PHX15-104T	Regionwide	Preventive Maintenance	None	5307	5,913,701	0	1,478,425	7,392,126
	PHX15-105T	Regionwide	Purchase bus: < 30 foot - 30 replace (dial-a-ride)	None	5307	2,372,016	593,004	0	2,965,020
Total for FY 2015						32,977,347	5,645,952	1,646,544	40,269,843
Total for Phoenix						157,920,488	28,495,682	366,533,243	552,949,413

Year	ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total
2013	SCT13-901T	Regionwide	Purchase bus: standard 40 foot - 7 replace	11.12.01	5307	3,226,037	660,765	0	3,886,802
Total for FY 2013						3,226,037	660,765	0	3,886,802
Total for Scottsdale						3,226,037	660,765	0	3,886,802

Year	ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total
2011	SUR11-701T	Regionwide	Preventive Maintenance	11.7A.00	5307	5,476	0	1,369	6,845
Total for FY 2011						5,476	0	1,369	6,845
2012	SUR12-803T	Regionwide	Purchase bus: < 30 foot - 2 Replace (dial-a-ride)	11.12.04	5307	144,715	36,197	0	180,912
	SUR12-802T	Regionwide	Preventive Maintenance	11.7A.00	5307	5,584	0	1,396	6,980
Total for FY 2012						150,299	36,197	1,396	187,892
2013	SUR13-901T	Regionwide	Preventive Maintenance	11.7A.00	5307	5,700	0	1,425	7,125
Total for FY 2013						5,700	0	1,425	7,125
2014	SUR14-101T	Regionwide	Preventive Maintenance	11.7A.00	5307	5,812	0	1,453	7,265
	SUR13-902T	Regionwide	Purchase bus: < 30 foot - 2 Replace (dial-a-ride)	11.12.04	5307	153,530	38,382	0	191,912
Total for FY 2014						159,342	38,382	1,453	199,177
2015	SUR15-102T	Regionwide	Purchase bus: < 30 foot - 2 Replace (dial-a-ride)	None	5307	158,134	39,534	0	197,668
	SUR15-101T	Regionwide	Preventive Maintenance	None	5307	5,928	0	1,482	7,410
Total for FY 2015						164,062	39,534	1,482	205,078
Total for Surprise						484,879	114,113	7,125	606,117

Year	ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total
2011	TMP11-701T	Regionwide	Preventive Maintenance	11.7A.00	5307	183,101	0	45,775	228,876
Total for FY 2011						183,101	0	45,775	228,876
2012	TMP12-807T	Regionwide	Preventive Maintenance	11.7A.00	5307	186,763	0	46,691	233,454
Total for FY 2012						186,763	0	46,691	233,454
2013	TMP13-901T	Regionwide	Preventive Maintenance	11.7A.00	5307	190,498	0	47,625	238,123
Total for FY 2013						190,498	0	47,625	238,123
2014	TMP999-	Regionwide	Preventive Maintenance	11.7A.00	5307	194,308	0	48,577	242,885
Total for FY 2014						194,308	0	48,577	242,885
2015	TMP15-102T	Regionwide	Purchase bus: commuter 45 foot - 8 replace	None	5307	5,617,971	1,150,669	0	6,768,640
	TMP15-101T	Regionwide	Preventive Maintenance	None	5307	198,194	0	49,549	247,743
Total for FY 2015						5,816,166	1,150,669	49,549	7,016,383
Total for Tempe						6,570,836	1,150,669	238,217	7,959,721

Year	ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total
2011	VMT11-714T	Regionwide	Purchase vanpools: 31 replace	11.12.15	STP-Flex	1,046,994	0	0	1,046,994
	VMT11-811T	Regionwide	Purchase bus: < 30 foot - 2 expand (rural)	11.13.04	5307	312,000	78,000	0	390,000
	VMT11-709T	Regionwide	Preventive Maintenance	11.7A.00	5307	731,118	0	182,779	913,897
	VMT11-705T	Regionwide	Purchase bus: < 30 foot - 3 replace (SCAT)	11.12.04	5307	210,751	52,688	0	263,439
	VMT11-704T	Regionwide	Purchase bus: < 30 foot - 12 replace (dial-a-ride)	11.12.04	5307	843,005	210,751	0	1,053,756
	VMT11-103T	Regionwide	Purchase vanpools: 14 replace	11.12.15	5307	378,269	94,567	0	472,836
	VMT11-102T	Regionwide	Purchase bus: standard 40 foot - 8 replace (Tempe)	11.12.01	5307	3,374,036	691,068	0	4,065,104
	VMT11-101T	Regionwide	Purchase bus: standard 40 foot - 24 replace (Scottsdale)	11.12.01	5307	10,122,109	2,073,203	0	12,195,312
	VMT10-664T	Regionwide	Purchase bus: standard 40 foot - 7 replace	11.12.01	5307	2,952,282	604,684	0	3,556,966
	VMT11-104T	Regionwide	Purchase bus: articulated - 2 expand (Grand Avenue LTD)	11.13.01	5307	873,585	178,927	0	1,052,512
Total for FY 2011						20,844,149	3,983,888	182,779	25,010,816
2012	VMT12-813T	Regionwide	Preventive Maintenance	11.7A.00	5307	745,740	0	186,435	932,175
	VMT12-820TA	Regionwide	Purchase vanpools: 31 replace	11.12.15	STP-Flex	1,078,397	0	0	1,078,397
	VMT12-101T	Regionwide	Purchase bus: standard 40 foot - 39 replace (Tempe)	11.12.01	5307	16,941,875	3,470,023	0	20,411,898
	VMT12-816T	Regionwide	Purchase bus: < 30 foot - 13 replace (dial-a-ride)	11.12.04	5307	940,649	235,162	0	1,175,811
	VMT12-817T	Regionwide	Purchase bus: < 30 foot - 3 replace (SCAT)	11.12.04	5307	217,073	54,268	0	271,341
Total for FY 2012						19,923,734	3,759,453	186,435	23,869,622
2013	VMT13-103T	Regionwide	Fleet maintenance software	11.42.08	Local	0	0	800,000	800,000
	VMT13-902T	Regionwide	Preventive Maintenance	11.7A.00	5307	760,655	0	190,164	950,819
	VMT12-820TB	Regionwide	Purchase vanpools: 14 replace	11.12.15	5307	389,614	97,404	0	487,018

Year	ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total
2013	VMT12-821T	Regionwide	Purchase bus: articulated - 3 expand (Scottsdale/Rural BRT)	11.13.06	5309-FGM	2,739,000	561,000	0	3,300,000
	VMT13-101T	Regionwide	Purchase vanpools: 13 replace	11.12.15	5307	372,642	93,161	0	465,803
	VMT10-663T	Regionwide	Purchase bus: standard - 2 expand (Baseline)	11.13.01	5307	926,786	189,824	0	1,116,610
	VMT13-903T	Regionwide	Purchase bus: < 30 foot - 3 replace (SCAT)	11.12.04	5307	223,586	55,897	0	279,483
	VMT13-904T	Regionwide	Purchase bus: < 30 foot - 13 replace (dial-a-ride)	11.12.04	5307	968,874	242,219	0	1,211,093
	VMT13-905T	Regionwide	Purchase vanpools: 32 replace	11.12.15	STP-Flex	1,146,592	0	0	1,146,592
	VMT13-906TNEW	Regionwide	Purchase bus: standard - 8 replace	11.12.01	5307	3,573,152	893,288	0	4,466,440
	VMT13-907T	Regionwide	Purchase vanpools: 25 expand	11.13.15	5307	716,620	179,155	0	895,775
	VMT13-102T	Regionwide	Design/construct regional dial-a-ride call center	11.43.01	Local	0	0	1,700,000	1,700,000
Total for FY 2013						11,817,521	2,311,948	2,690,164	16,819,633
2014	VMT14-104T	Regionwide	Purchase bus: standard 40 foot - 4 replace (Tempe)	11.12.01	5307	1,843,450	377,574	0	2,221,024
	VMT14-107T	Regionwide	Purchase vanpools: 32 replace	11.12.15	STP-Flex	1,191,799	0	0	1,191,799
	VMT14-106T	Regionwide	Purchase vanpools: 25 expand	11.13.15	5307	760,160	190,040	0	950,200
	VMT11-812T	Regionwide	Purchase bus: standard - 8 expand (University)	11.13.01	5307	3,818,359	782,073	0	4,600,432
	VMT14-103T	Regionwide	Purchase bus: < 30 foot - 14 replace (dial-a-ride)	11.12.04	5307	1,074,707	268,677	0	1,343,384
	VMT14-102T	Regionwide	Purchase bus: < 30 foot - 3 replace (SCAT)	11.12.04	5307	230,294	57,574	0	287,868
	VMT14-101T	Regionwide	Preventive Maintenance	11.7A.00	5307	775,868	0	193,967	969,835
	VMT14-105T	Regionwide	Purchase bus: standard - 3 expand (Scottsdale/Rural BRT)	11.13.01	5307	1,556,384	318,778	0	1,875,162
	VMT13-913T	Scottsdale Road/Rural Road corridor	Bus Rapid Transit right of way improvements (phase I) Scottsdale Rd./Rural Rd. BRT	11.32.02	5307	17,407,754	4,351,939	0	21,759,693
Total for FY 2014						28,658,775	6,346,655	193,967	35,199,397

Year	ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total
2015	VMT15-101T	Regionwide	Purchase vanpools: 13 replace	11.12.15	5307	383,822	95,956	0	479,778
	VMT15-102T	Regionwide	Preventive Maintenance	None	5307	791,386	0	197,846	989,232
	VMT15-103T	Regionwide	Purchase bus: < 30 foot - 12 replace (dial-a-ride)	None	5307	948,806	237,202	0	1,186,008
	VMT15-104T	Regionwide	Purchase bus: < 30 foot - 3 replace (SCAT dial-a-ride)	None	5307	237,202	59,300	0	296,502
	VMT15-105T	Regionwide	Purchase bus: < 30 foot - 3 replace (rural)	None	5307	237,202	59,300	0	296,502
	VMT15-106T	Regionwide	Purchase vanpools: 45 replace	None	5307	1,368,468	342,117	0	1,710,585
	VMT15-107T	Regionwide	Purchase vanpools: 25 expand	None	5307	760,260	190,065	0	950,325
	VMT15-108T	Scottsdale/Rural	Scottsdale Rural Road BRT (Phase II)	None	5307	11,206,242	11,206,242	0	22,412,484
Total for FY 2015						15,933,387	12,190,183	197,846	28,321,416
Total for Valley Metro						97,177,566	28,592,127	3,451,191	129,220,884

Year	ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total
2011	VMR11-102T	I-10 WEST Phoenix	Phoenix West Transit Ramp	13.23.01	CMAQ	12,500,000	3,125,000	0	15,625,000
	VMR11-705T	I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Construct Transitway	13.23.01	PTF	0	884,800	0	884,800
	VMR11-828TR1	Main Street Corridor	Fixed guideway corridor - Central Mesa - Right of Way Acquisition	13.75.91	CMAQ-Flex	2,080,000	520,000	0	2,600,000
	VMR11-828TR2	Main Street Corridor	Fixed guideway corridor - Central Mesa - Right of Way Acquisition	13.75.91	5309	500,000	500,000	0	1,000,000
	VMR11-101T	Main Street Corridor	Fixed guideway corridor - Central Mesa - Construct transitway	13.23.01	CMAQ-Flex	800,000	200,000	0	1,000,000
	VMR10-703TR1	Main Street Corridor	Fixed guideway corridor - Central Mesa - Preliminary Engineering/FEIS	13.71.01	CMAQ-Flex	4,000,000	1,000,000	0	5,000,000
	VMR11-706T	Main Street Corridor	Fixed guideway corridor - Central Mesa - Final Design	13.71.02	CMAQ-Flex	4,120,000	1,030,000	0	5,150,000
	VMR11-829T	Regionwide	Fixed guideway corridor - CPEV LRT - Project Finance Cost	13.7H.00	Local	0	0	20,095,000	20,095,000
	VMR11-830T	Regionwide	Fixed guideway corridor - Repayment of funds advanced in prior years	N/A	PTF	0	31,532,100	-31,532,100	0
	VMR11-833T	Tempe	Fixed guideway corridor - Tempe South - Preliminary Engineering/FEIS	13.71.01	CMAQ-Flex	5,000,000	1,250,000	0	6,250,000
	VMR11-708T	Tempe	Fixed guideway corridor - Tempe South - Final Design	13.71.02	CMAQ-Flex	700,462	310,228	0	1,010,690
Total for FY 2011						29,700,462	40,352,128	-11,437,100	58,615,490
2012	VMR12-104T	I-10 WEST Phoenix	Fixed guideway corridor - Phx West - Preliminary Engineering/FEIS	13.71.01	CMAQ-Flex	3,617,000	904,250	0	4,521,250
	VMR12-838T	I-10 WEST Phoenix	Fixed guideway corridor - Phx West - Preliminary Engineering/FEIS	13.71.01	5309	7,000,000	3,725,854	0	10,725,854
	VMR12-103T	I-17 Corridor - Bethany Home Rd to Dunlap Rd	19th Avenue Roadway Improvements	13.23.01	Local	0	0	21,700,000	21,700,000
	VMR12-102T	I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Utility Relocation (Non-Prior Rights)	13.75.95	PTF	0	7,500,000	0	7,500,000
	VMR12-842T	Main Street Corridor	Fixed guideway corridor - Central Mesa - Right of Way Acquisition	13.75.91	5309	2,250,000	2,250,000	0	4,500,000
	VMR12-917T	Main Street Corridor	Fixed guideway corridor - Central Mesa - Utility Relocation (Non-Prior Rights)	13.75.95	PTF	0	2,568,820	0	2,568,820
	VMR12-912T	Main Street Corridor	Fixed guideway corridor - Central Mesa - Repayment of funds advanced in prior years	None	5309	2,592,777	-2,592,777	0	0
	VMR12-840TR1	Main Street Corridor	Fixed guideway corridor - Central Mesa - Final Design	13.71.02	CMAQ-Flex	5,280,000	1,320,000	0	6,600,000

Year	ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total
2012	VMR12-841T	Main Street Corridor	Fixed guideway corridor - Central Mesa - Construct transitway	13.23.01	5309	4,400,000	4,400,000	0	8,800,000
	VMR12-918T	Main Street Corridor	Fixed guideway corridor - Central Mesa - Utility Relocation (Prior Rights)	13.75.95	5309	1,557,223	1,557,223	0	3,114,446
	VMR12-919T	Regionwide	Fixed guideway corridor - CPEV LRT - Project Finance Cost	13.7H.00	Local	0	0	2,856,000	2,856,000
	VMR12-101T	Regionwide	Fixed guideway corridor - Repayment of funds advanced in prior years	N/A	PTF	0	6,218,189	-6,218,189	0
	VMR12-847T	Tempe	Fixed guideway corridor - Tempe South - Final Design	13.71.02	CMAQ-Flex	5,600,000	1,400,000	0	7,000,000
	VMR12-914T	Tempe	Fixed guideway corridor - Tempe South - Right-of-Way Acquisition	13.75.91	5309	5,000,000	1,000,000	0	6,000,000
	VMR12-915T	Tempe	Fixed guideway corridor - Tempe South - Utility Relocation (Non-Prior Rights)	13.75.95	PTF	0	3,400,000	0	3,400,000
	VMR12-916T	Tempe	Fixed guideway corridor - Tempe South - Utility Relocation (Prior Rights)	13.75.95	CMAQ-Flex	1,950,000	487,500	0	2,437,500
Total for FY 2012						39,247,000	34,139,059	18,337,811	91,723,870
2013	VMR13-930T	I-10 WEST Phoenix	Fixed guideway corridor - Phx West - Preliminary Engineering/FEIS	13.71.01	5309	10,000,000	9,490,499	0	19,490,499
	VMR13-103T	I-17 Corridor - Bethany Home Rd to Dunlap Rd	19th Avenue Roadway Improvements	13.23.01	Local	0	0	21,000,000	21,000,000
	VMR13-102T	I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Utility Relocation (Non-Prior Rights)	13.75.95	PTF	0	7,500,000	0	7,500,000
	VMR13-940T	Main Street Corridor	Fixed guideway corridor - Central Mesa - Utility Relocation (Non-Prior Rights)	13.75.95	PTF	0	4,204,625	0	4,204,625
	VMR13-939T	Main Street Corridor	Fixed guideway corridor - Central Mesa - Right-of-Way Acquisition	13.75.91	CMAQ-Flex	720,000	180,000	0	900,000
	VMR13-936T	Main Street Corridor	Fixed guideway corridor - Central Mesa - Construct Transitway	13.23.01	5309	20,000,000	8,175,000	0	28,175,000
	VMR13-941T	Main Street Corridor	Fixed guideway corridor - Central Mesa - Utility Relocation (Prior Rights)	13.75.95	CMAQ-Flex	3,360,000	840,000	0	4,200,000
	VMR13-925T	Main Street Corridor	Fixed guideway corridor - Central Mesa - Construct Transitway	13.23.01	CMAQ-Flex	3,220,000	805,000	0	4,025,000
	VMR13-101T	Regionwide	Fixed guideway corridor - Repayment of funds advanced in prior years	N/A	PTF	0	10,000,000	-10,000,000	0
	VMR13-933T	Tempe	Fixed guideway corridor - Tempe South - Construct Transitway	13.23.01	5309	8,500,000	4,600,000	0	13,100,000
	VMR13-104T	Tempe	Fixed guideway corridor - Tempe South - Construct Transitway	13.23.01	CMAQ-Flex	360,000	90,000	0	450,000

Year	ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total
2013	VMR13-934T	Tempe	Fixed guideway corridor - Tempe South - Right-of-Way Acquisition	13.75.91	CMAQ-Flex	6,640,000	1,660,000	0	8,300,000
	VMR13-935T	Tempe	Fixed guideway corridor - Tempe South - Utility Relocation (Non-Prior Rights)	13.75.95	PTF	0	4,700,000	0	4,700,000
	VMR13-937T	Tempe	Fixed guideway corridor - Tempe South - Utility Relocation (Prior Rights)	13.75.95	CMAQ-Flex	2,400,000	600,000	0	3,000,000
Total for FY 2013						55,200,000	52,845,124	11,000,000	119,045,124
2014	VMR14-104T	I-10 WEST Phoenix	Fixed guideway corridor - Phx West - Preliminary Engineering/FEIS	13.71.01	CMAQ-Flex	5,000,000	1,250,000	0	6,250,000
	VMR14-105T	I-10 WEST Phoenix	Fixed guideway corridor - Phx West - Preliminary Engineering/FEIS	13.71.01	5309	6,875,000	6,875,000	0	13,750,000
	VMR14-106T	I-10 WEST Phoenix	Fixed guideway corridor - Phx West - Final Design	13.71.02	5309	3,125,000	9,875,000	0	13,000,000
	VMR14-103T	I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Design & Environmental	13.71.01	PTF	0	500,000	0	500,000
	VMR14-102T	Main Street Corridor	Fixed guideway corridor - Central Mesa - Construct Transitway	13.23.01	5309	17,000,000	24,000,000	0	41,000,000
	VMR14-101T	Main Street Corridor	Fixed guideway corridor - Central Mesa - Construct Transitway	13.23.01	CMAQ-Flex	8,200,000	2,050,000	0	10,250,000
	VMR14-107T	Tempe	Fixed guideway corridor - Tempe South - Utility Relocation (Non-Prior Rights)	13.75.95	PTF	0	1,200,000	0	1,200,000
	VMR14-108T	Tempe	Fixed guideway corridor - Tempe South - Construct Transitway	13.23.01	CMAQ-Flex	3,750,000	937,500	0	4,687,500
	VMR14-109T	Tempe	Fixed guideway corridor - Tempe South - Construct Transitway	13.23.01	5309	18,000,000	6,100,000	0	24,100,000
Total for FY 2014						61,950,000	52,787,500	0	114,737,500
2015	VMR15-107T	I-10 WEST Phoenix	Fixed guideway corridor - Phx West - Right Of Way Acquisition	13.75.91	5309	6,150,000	6,150,000	0	12,300,000
	VMR15-106T	I-10 WEST Phoenix	Fixed guideway corridor - Phx West - Final Design	13.71.02	5309	3,850,000	13,600,000	0	17,450,000
	VMR15-105T	I-10 WEST Phoenix	Fixed guideway corridor - Phx West - Final Design	13.71.02	CMAQ-Flex	5,000,000	1,250,000	0	6,250,000
	VMR15-103T	I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Design & Environmental	13.71.01	PTF	0	250,000	0	250,000
	VMR15-104T	I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Construction	13.23.01	5309	13,400,000	3,150,000	0	16,550,000
	VMR15-101T	Main Street Corridor	Fixed guideway corridor - Central Mesa - Construct Transitway	13.23.01	CMAQ-Flex	9,200,000	2,300,000	0	11,500,000

Year	ID	Location	Work	ALL	Funding	Federal	Regional	Local	Total
2015	VMR15-102T	Main Street Corridor	Fixed guideway corridor - Central Mesa - Construct Transitway	13.23.01	5309	19,000,000	25,700,000	0	44,700,000
	VMR15-109T	Tempe	Fixed guideway corridor - Tempe South - Construct Transitway	13.23.01	5309	18,000,000	7,100,000	0	25,100,000
	VMR15-108T	Tempe	Fixed guideway corridor - Tempe South - Construct Transitway	13.23.01	CMAQ-Flex	3,000,000	750,000	0	3,750,000
Total for FY 2015						77,600,000	60,250,000	0	137,850,000
Total for Valley Metro Rail						263,697,462	240,373,811	17,900,711	521,971,985

ATTACHMENT SIX



DRAFT

2010 UPDATE



REGIONAL TRANSPORTATION PLAN Executive Summary



RTP

**MARCH
2010**



DRAFT

**REGIONAL TRANSPORTATION PLAN
2010 UPDATE – EXECUTIVE SUMMARY**

MARCH 2010

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INTRODUCTION

The Regional Transportation Plan (RTP) is a comprehensive, performance based, multi-modal and coordinated regional plan, covering the period through Fiscal Year (FY) 2031. The RTP covers all major modes of transportation from a regional perspective, including freeways/highways, streets, public mass transit, airports, bicycles and pedestrian facilities, goods movement and special needs transportation. In addition, key transportation related activities are addressed, such as transportation demand management, system management, safety, security and air quality conformity analysis. The RTP is prepared, updated and adopted by the Maricopa Association of Governments, which is the regional planning agency for the Maricopa County area. The RTP is developed through a cooperative effort among government, business and public interest groups, and includes an aggressive community outreach and public involvement program.

The Maricopa Association of Governments (MAG) was formed in 1967 and is the designated Metropolitan Planning Organization (MPO) for transportation planning in the Maricopa County region. MAG has also been designated by the Governor of Arizona to serve as the principal planning agency for the region in a number of other areas, including air quality, water quality and solid waste management. In addition, MAG develops population estimates and projections for the region, and conducts human services planning. MAG members include the region's 25 incorporated cities and towns, Maricopa County, the Gila River Indian Community, the Fort McDowell Indian Community, the Salt River Pima-Maricopa Indian Community, the Citizens Transportation Oversight Committee (CTOC), and the Arizona Department of Transportation. The MAG planning area includes all areas within Maricopa County, Arizona.

The RTP is developed under the direction of the Transportation Policy Committee (TPC). The TPC is a public/private partnership established by MAG and charged with finding solutions to the region's transportation challenges. The Committee consists of 23 members, including a cross-section of MAG member agencies, community business representatives, and representatives from transit, freight, the Citizens Transportation Oversight Committee, and ADOT. The Committee makes its recommendations to the MAG Regional Council, which adopts the final RTP.

The MAG Regional Council is the final decision-making body of MAG. The Regional Council consists of elected officials from each member agency. The Chairman of CTOC and a Maricopa County representative from the State Transportation Board also sit on the Regional Council, but only vote on transportation-related issues. The MAG Regional Council is the ultimate approving body for the MAG RTP and MAG Transportation Improvement Program. Any changes to the MAG RTP, or the funded projects that affect the Transportation Improvement Program, including priorities, must be approved by the MAG Regional Council.

The following report presents a summary of the Regional Transportation Plan - 2010 Update. The reader is referred to the complete plan document for a more detailed discussion of plan elements and the planning process.

REGIONAL TRANSPORTATION PLANNING PROCESS

The RTP is a comprehensive, performance based, multi-modal and coordinated regional plan, covering the period through FY 2031. The regional transportation planning process followed in developing the RTP is guided by a series of goals, objectives and priority criteria; responds to Federal and State transportation planning requirements; and incorporates broad-based public input, which is received as the result of extensive public and agency involvement.

Goals, Objectives and Priority Criteria

Regional goals and objectives provide the planning process with a basis for identifying options, evaluating alternatives and making decisions on future transportation investments. The MAG Transportation Policy Committee has identified a total of four goals and 15 objectives, which were approved on February 19, 2003. The overall RTP goals are listed below:

- System Preservation and Safety: Transportation infrastructure that is properly maintained and safe, preserving past investments for the future.
- Access and Mobility: Transportation systems and services that provide accessibility, mobility and modal choices for residents, businesses and the economic development of the region.
- Sustaining the Environment: Transportation improvements that help sustain our environment and quality of life.
- Accountability and Planning: Transportation decisions that result in effective and efficient use of public resources and strong public support.

In addition, as called for in Arizona Revised Statute 28-6354.B, MAG has developed criteria to establish the priority of corridors, corridor segments, and other transportation projects. As part of the regional transportation planning process, MAG has applied these kinds of criteria for the development and implementation of the RTP.

Federal and State Regulations

The regional transportation planning approach has been designed to respond to Federal and State mandates directed at the metropolitan transportation planning process. This includes complying with the requirements of the Federal Safe, Accountable, Flexible, and Efficient Transportation Equity Act - A Legacy for Users (SAFETEA-LU) and Arizona House Bill 2292.

On August 10, 2005, the President signed the Safe, Accountable, Flexible, and Efficient Transportation Equity Act - A Legacy for Users (SAFETEA-LU). Along with identifying Federal funding for a range of transportation programs and other transportation related regulations, SAFETEA-LU updated requirements for metropolitan transportation planning. In order to reflect SAFETEA-LU in their administrative regulations, the Federal Highway Administration and Federal Transit Administration jointly issued final rulemaking for “23 CFR Part 450” dated February 14,

2007, which, in part, addresses the development of metropolitan transportation plans. The 2010 RTP Update fully complies with the requirements of the final rule.

In the Spring 2003 Session of the Arizona State Legislature, Arizona House Bill 2292 established guidelines for the MAG RTP, such as the impact of growth on transportation systems and the use of a performance-based planning approach. It identified key features required in the final Plan, including a twenty-year planning horizon, allocation of funds between highways and transit, and priorities for expenditures. The RTP fully complies with the requirements of House Bill 2292.

Public Involvement and Agency Consultation

The transportation planning process for the development of the RTP benefits greatly by incorporating broad-based public and agency input, which is received as the result of an extensive public involvement process. During the comprehensive update of the RTP in 2002 and 2003, MAG interacted with thousands of people in an effort to identify public issues and concerns regarding future transportation needs. Since that effort, MAG has pursued a continuing public involvement process to educate the public on the Plan and receive input on the future direction of the transportation planning process.

In response to requirements of SAFETEA-LU, in 2006 MAG adopted a new Public Participation Plan as outlined in section 450.31: *Interested parties, participation, and consultation*. MAG's previous public involvement process was adopted in 1994 and enhanced in 1998, and was pivotal in obtaining ongoing input for the regional transportation planning process. As required under SAFETEA-LU, the purpose of the new MAG Public Participation Plan is to define a process for providing citizens, affected public agencies, and other interested parties with reasonable opportunities to be involved in the metropolitan transportation planning process.

MAG also recognizes the significance of transportation to all residents of the metropolitan area and the importance of Title VI/Environmental considerations in the transportation planning process. MAG's adopted policy for public involvement identifies opportunities for public input early on in the process, during the planning process, and prior to final hearings. The process provides complete information on transportation plans, timely public notice, full public access to key decisions, and opportunities for early and continuing involvement in the process for all segments of the region's population, including Title VI and environmental justice communities.

Consistent with SAFETEA-LU, MAG reached out to Federal, State, Tribal, regional, and local agencies to consult on environmental and resource issues and concerns, as part of the 2010 Update of the RTP. The primary goal of this consultation effort is to make transportation planning decisions and prepare planning products that are sensitive to environmental mitigation and resource conservation considerations. It should also be noted that all MAG member cities and towns, Maricopa County, and ADOT are routinely involved in the RTP and its development. The overall approach to the consultation process has included an agency workshop, individual agency meetings, and participation in the MAG public involvement process.

Costs and Revenue Estimates

Throughout the transportation planning process, it has been recognized that periodic adjustments and updating of the RTP will be needed to respond to changing conditions and new information. In particular, project cost estimates are subject to inflation in the price of materials and construction work, as well as changes in design requirements. In addition, revenue collections in the near-term, as well as the outlook for long-term revenue receipts, are affected by changes in local and national economic conditions.

As an example of the decline in revenues, receipts from the Proposition 400 half-cent sales for FY 2008 were 3.0 percent lower than those for FY 2007, while those for FY 2009 were 13.6 percent lower than FY 2008, and 16.4 percent lower than those in FY 2007. The decline between FY 2007 and FY 2008 was the first year-over-year revenue decline in the history of the half-cent sales tax since its inception in 1985. In addition, the twenty-year forecasts of future half-cent revenues are in the range of \$3.0 billion, or 22.5 percent, lower than the previous forecast.

In contrast to the decline in revenues, construction costs have faced marked increases. For the five-year period between 2003, when the RTP was first adopted, and 2008, the Highway Construction Cost Index experienced a price increase of approximately 52 percent. In addition to the effects of price inflation, the refinement and, in some cases, enhancement of project design features also resulted in cost increases. The economic recession that began in late 2007 has lessened the pressure on construction costs and recent bids have been quite favorable. Cost estimates in the 2010 RTP Update have been adjusted to recognize the mitigating effects of these recent trends. However, the long term outlook regarding construction and right-of-way costs remains highly uncertain, and an attempt was made to avoid over reacting to recent trends. Continued adjustments in cost and revenue estimates may be expected in the future.

During the past several years, the life cycle programming process in each of the key transportation modes -- freeways, arterials and transit -- has had to deal with major project cost increases, as well as significantly reduced forecasts of future revenues. Maintaining a balance between program costs and revenues under these circumstances has been the prime focus of the 2010 Update of the RTP.

Planning Period Phases

The planning period for the RTP, which runs through fiscal year (FY) 2031, generally has been divided into five-year phases, to facilitate the discussion of plan concepts and project priorities. The phases have been adjusted slightly from the original RTP planning effort conducted in 2003, and include the past five-year period from FY 2006 through FY 2010. The plan phases are indicated below, with fiscal years ending on June 30th.

Phase I:	FY 2006 through FY 2010
Phase II:	FY 2011 through FY 2015
Phase III:	FY 2016 through FY 2020
Phase IV:	FY 2021 through FY 2025
Phase V:	FY 2026 through FY 2031

REGIONAL DEVELOPMENT OVERVIEW

The MAG Region is geographically situated in the south-central region of the State of Arizona, and encompasses an area of 9,223 square miles. The MAG Region contains 25 incorporated cities and towns, five Native American Indian Communities and a large area of unincorporated land. The region is located in the Sonoran Desert with elevations generally ranging from 500 to 2,500 feet above sea level. In 2004, Maricopa County contained approximately 60 percent of the population in Arizona, as well as eight of the nine cities in Arizona with populations greater than 100,000 people.

2005 Special Census Survey and 2009 Population Update

In September 2005, the U.S. Census Bureau conducted a Special Survey of Maricopa County on behalf of the Maricopa Association of Governments (MAG). The Survey indicated a September 1, 2005 population for Maricopa County of 3,700,516 people. This represented an increase of 628,367 people, or about 20.5 percent since 2000. The Survey also determined the population for each city or town within Maricopa County. MAG has updated the Survey to provide population estimates that correspond to a mid-2009 timeframe, resulting in a total county estimate of 4,023,331 for July 1, 2009. During the September 1, 2005 and July 1, 2009 time period, many of the fastest-growing cities in Maricopa County showed percentage increases greater than 20 percent. The Town of Buckeye had the highest percentage increase of 107.7 percent, followed by the Town of Queen Creek (56.6%), City of Goodyear (34.0%), the Town of Gilbert (25.7%), and the City of Surprise (24.0%). The City of Phoenix had the largest net increase in population, with the addition of 99,589 residents.

Population Forecasts

For the past several decades, the MAG Region has been one of the fastest growing metropolitan areas in the United States, among those with populations of more than one million people. Maricopa County has grown from a population of 1.5 million persons in 1980, to a population of 3.7 million in 2005. High levels of growth are expected to continue in the future, and by 2030 the population of Maricopa County is projected reach 6.1 million people. This means that the region will experience a growth of nearly a million people during each decade.

Table ES-1 shows the total resident population for Municipal Planning Areas (MPAs) from July 1, 2005, to July 1, 2030. Total resident population includes the resident population in households, and the resident population in group quarters (dorms, nursing homes, prisons and military establishments). Over the 25-year period (2005-2030), seven MPAs are projected to grow by more than 100,000 persons. These areas include Phoenix, Buckeye, Surprise, Goodyear, Gilbert, Peoria, and Chandler. Another five MPAs are projected to experience population growth greater than 50,000 persons, which include Mesa, Avondale, Scottsdale, Glendale, and the Maricopa County portion of Queen Creek.

Currently, there are five MPAs within the MAG Region with populations of over 200,000 persons, which include Phoenix, Mesa, Glendale, Chandler and Scottsdale. By 2010, Gilbert will surpass 200,000 in population, and will be followed by Peoria, Buckeye and Surprise by 2020. By 2030, the largest Municipal Planning Area, Phoenix, will contain 2.2 million persons, followed by Mesa at 585,000, Buckeye at 419,000, and Surprise at 401,000.

TABLE ES-1
TOTAL RESIDENT POPULATION BY MPA
JULY 1, 2005 and DRAFT PROJECTIONS JULY 1, 2010 to JULY 1, 2030

MPA	Total Resident Population 2005	Total Resident Population 2010	Total Resident Population 2020	Total Resident Population 2030
Avondale	70,160	83,856	105,989	123,265
Buckeye	32,735	74,906	218,591	419,146
Carefree	3,654	4,418	5,816	6,097
Cave Creek	4,845	5,781	7,815	9,656
Chandler	236,073	265,107	282,991	283,792
County Areas	80,661	87,434	107,441	159,312
El Mirage	31,935	34,819	38,620	38,717
Fountain Hills	24,347	27,166	33,331	33,810
Fort McDowell	824	839	1,037	1,239
Gila Bend	2,118	2,575	3,950	9,074
Gila River	2,742	2,790	2,941	3,410
Gilbert	178,708	218,009	285,819	300,295
Glendale	257,891	279,807	315,055	322,062
Goodyear	47,520	71,354	174,521	299,397
Guadalupe	5,555	5,790	5,982	5,983
Litchfield Park	6,787	8,587	10,305	10,510
Mesa	486,296	518,944	565,693	584,866
Paradise Valley	14,136	14,790	15,224	15,352
Peoria	141,441	172,793	236,154	306,070
Phoenix	1,510,177	1,695,549	1,990,450	2,201,843
Queen Creek	19,879	34,506	55,529	72,947
Salt River	6,822	7,087	7,308	7,425
Scottsdale	234,515	249,341	269,266	286,020
Surprise	93,356	146,890	268,359	401,458
Tempe	165,740	177,771	191,881	197,970
Tolleson	6,491	7,748	9,646	10,193
Wickenburg	9,606	11,022	13,311	17,732
Youngtown	6,011	6,820	7,275	7,359
TOTAL	3,681,025	4,216,499	5,230,300	6,135,000

Notes:

Total resident population includes resident population in households and resident population in group quarters (dorms, nursing homes, prisons and military establishments)

These projections include the Maricopa County portion of Peoria, Queen Creek and the Gila River Indian Community only.

The City of Apache Junction which became a MAG member in 2002, had a resident population of approximately 40,000 in the Year 2000. MAG has assembled databases and compiled placeholder projections based on their input for portions of Pinal County. Based upon their input, Apache Junctions population is projected to be: 78,000 in 2010; 122,000 in 2020; 142,000 in 2025; 157,000 in 2030.

For complete notation on this series please refer to Caveats for Socioeconomic Projections 2007.

FINANCIAL PLAN

A variety of financial resources are devoted to implementing the RTP. These sources are considered to be reasonably available throughout the planning period, having had a long history of providing funding for the RTP. Major sources at the regional level include Federal, State and county-wide revenues dedicated to the MAG region. In addition to regional level sources, the implementation of the RTP is accomplished through local funds and other State revenues.

Regional Revenue Sources

The major regional level funding sources for the (RTP) include: Half-cent Sales Tax, Arizona Department of Transportation (ADOT) Funds, and MAG Area Federal Transportation Funds. Another recent funding source is the 2006 Statewide Transportation Acceleration Needs (STAN) Account.

- Half-Cent Sales Tax: On November 2, 2004, the voters of Maricopa County passed Proposition 400, which authorized the continuation of the existing half-cent sales tax for transportation in the region (also known as the *Maricopa County Transportation Excise Tax*). This action provides a 20-year extension of the half-cent sales tax through calendar year 2025 to implement projects and programs identified in the MAG RTP. For purposes of the RTP, it was assumed that the tax would be renewed in January 2026.
- Arizona Department of Transportation Funds: ADOT relies on funding from two primary sources: the Arizona Highway User Revenue Fund (HURF) and Federal transportation funds. The MAG region receives annual funding from ADOT in the form of ADOT 15 Percent Funds, which are allocated from the Highway User Revenue Fund (HURF). In addition, a 37 percent share of ADOT Discretionary Funds is targeted to the MAG region.
- MAG Area Federal Transportation Funds: A number of Federal transportation funding sources are available for use in implementing projects in the MAG RTP. These sources include: Federal Transit 5307 and 5309 Funds, Federal Highway Surface Transportation (STP) Funds and Congestion Mitigation and Air Quality (CMAQ) Funds.

Revenue Summary

Regional revenue sources for the MAG RTP between FY 2008 and FY 2028 are summarized in Table ES-2 and ES-3. These projections are expressed in “Year of Expenditure” (YOE) dollars, which reflect the actual number of dollars collected/expended in a given year. Regional revenue sources for the MAG RTP between FY 2011 and FY 2031 include: the Proposition 400 half-cent sales tax extension (\$15.7 billion); ADOT funds (\$7.7 billion); Federal Transit (5307) funds (\$1.4 billion); Federal Transit (5309) funds (\$1.7 billion); Federal Highway Surface Transportation Program (STP) funds (\$1.6 billion); and Federal Highway Congestion Mitigation and Air Quality (CMAQ) funds (\$1.4 billion). The total of all these revenue sources is projected to amount to \$29.5 billion between FY 2011 and FY 2031.

TABLE ES-2
SOURCES AND DISTRIBUTION OF REGIONAL REVENUES: FY 2011-2031
 (Year of Expenditure Dollars in Millions)

Sources	Uses						Total
	Highways/ Freeways	Arterial Streets	Bus Transit	Light Rail Transit	Bicycle/ Ped.	Air Quality	
Proposition 400: Half Cent Sales Tax Extension	8,841.6	1,651.9	2,973.4	2,265.5			15,732.3
ADOT Funds (Includes HURF and Federal Aid)	7,726.3						7,726.3
Federal Transit (5307 Funds)			1,388.7				1,388.7
Federal Transit (5309 Funds)			350.0	1,351.2			1,701.2
Federal Highway (MAG STP)	183.2	1,372.1					1,555.3
Federal Highway (MAG CMAQ)	274.2	192.2	43.0	472.0	244.0	209.6	1,435.0
Total	17,025.3	3,216.2	4,755.1	4,088.7	244.0	209.6	29,538.8

TABLE ES-3
PERCENTAGE DISTRIBUTION OF REGIONAL REVENUES: FY 2011-2031
 (Percentage of Funding Source Total)

Sources	Uses						Total
	Highways/ Freeways	Arterial Streets	Bus Transit	Light Rail Transit	Bicycle/ Ped.	Air Quality	
Proposition 400: Half Cent Sales Tax Extension (RARF)	56.2%	10.5%	18.9%	14.4%			100.0%
ADOT Funds (Includes HURF and Federal)	100.0%						100.0%
Federal Transit (5307 Funds)			100.0%				100.0%
Federal Transit (5309 Funds)			20.6%	79.4%			100.0%
Federal Highway (MAG STP)	11.8%	88.2%					100.0%
Federal Highway (MAG CMAQ)	19.1%	13.4%	3.0%	32.9%	17.0%	14.6%	100.0%
Total	57.6%	10.9%	16.1%	13.8%	0.8%	0.7%	100.0%

FREEWAYS AND HIGHWAYS

The freeway/highway system in the MAG region represents one of the major elements in the RTP. The RTP calls for new freeway/highway corridors, as well as added travel lanes on existing facilities. In addition, a series of new interchanges with arterial streets on existing freeways, along with direct connections between HOV lanes at freeway-to-freeway interchanges, is included. The RTP also provides regional funding for maintenance on the freeway system, directed at litter pickup and landscaping (including landscape restoration). The need to keep traffic flowing smoothly is addressed through funding identified for freeway management functions.

The freeway/highway system currently serving the MAG region includes routes on the Interstate System, urban freeways and highways, and rural highway mileage. All the facilities in this system are on the State Highway System, which is constructed, maintained and operated by the Arizona Department of Transportation (ADOT). A total of 621 existing centerline miles are included in the freeway/highway network, and an additional 89 miles are planned for future development during the planning period. Of the existing 621 miles, 269 miles are currently urban in character, whereas 352 miles are situated in rural areas of the region.

Planned Freeway/Highway Corridors and Improvements

The Freeway/Highway Element of the RTP includes both new facilities and improvements to the existing system. Operation and maintenance of the system are also addressed. Projects include new freeway corridors, additional lanes on existing facilities, new interchanges at arterial cross streets, High Occupancy Vehicle (HOV) ramps at system interchanges, and maintenance and operations programs. The improvements planned for the system, including both new freeway corridors and improvements to existing freeway and highway facilities, are shown in Figure ES-1. A detailed listing of the specific projects covered by these improvements is provided in Appendix A.

- New Corridors: The new freeway/highway corridors in the RTP include the South Mountain Freeway (202L), the Estrella Freeway (303L), the I-10 Reliever (SR 801), and the Williams Gateway Freeway (SR 802).
- Widen Existing Facilities - General Purpose Lanes and HOV Lanes: In addition to new corridors, the RTP calls for additional general purpose and new High Occupancy Vehicle (HOV) lanes that will be added to the regional freeway/highway system. This includes additional lanes on I-10, I-17, 101L (the Agua Fria, Pima and Price Freeways), 202L (the Red Mountain and Santan Freeways), State Route 51 (Piestewa Freeway), State Route 85, and on US 60 (Grand Avenue and Superstition Freeway).
- New Interchanges and New HOV Ramps on Existing Facilities: In addition to new corridors and additional travel lanes, the RTP call for a series of new interchanges on existing freeways at arterial street crossings, as well as improvements at freeway-to-freeway interchanges to provide direct connections between HOV lanes.

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Fig. ES-1

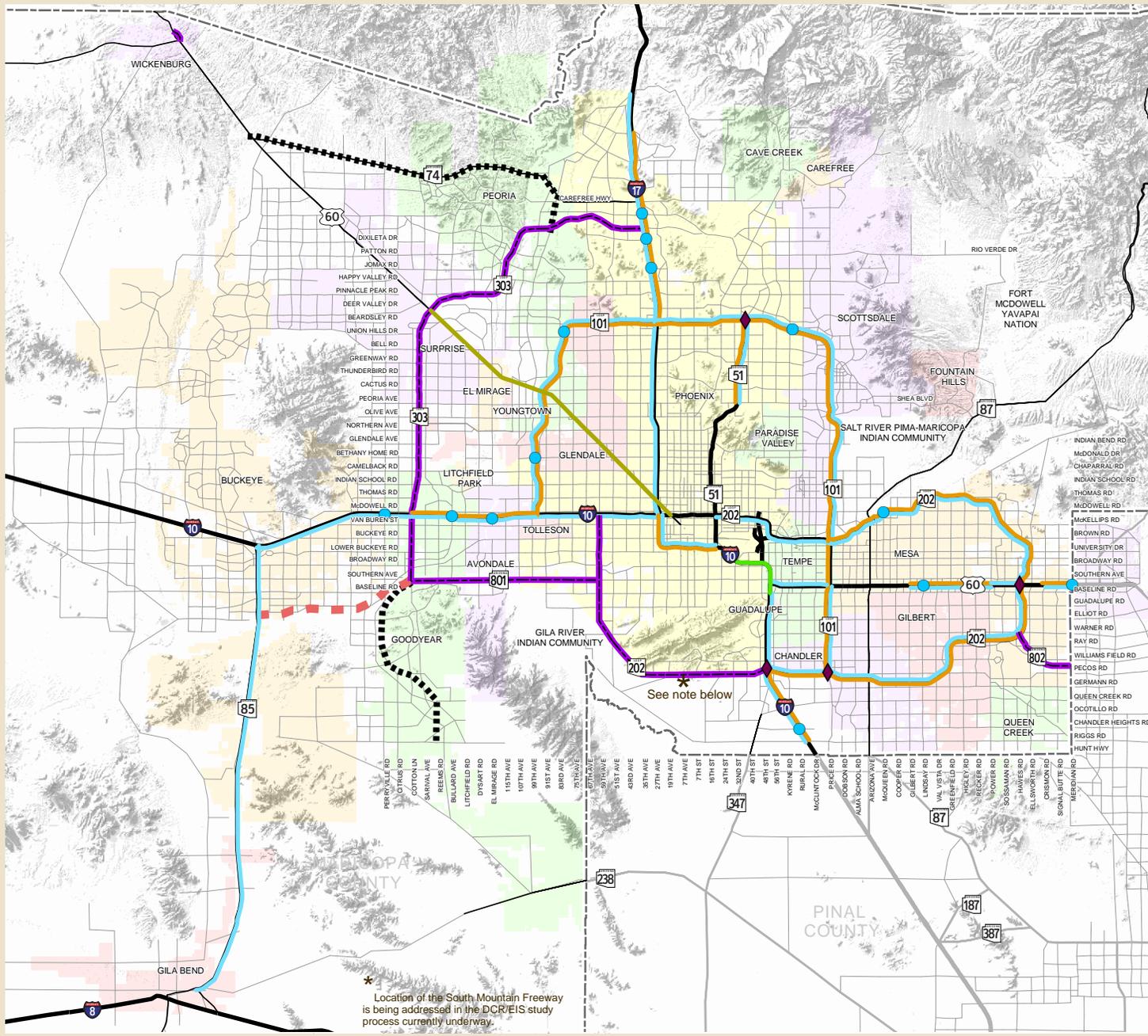
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Planned Freeway/Highway Improvements

- New Traffic Interchange
- New High Occupancy Vehicle Ramp Connection
- Grand Avenue Corridor Improvements
- New High Occupancy Vehicle Lanes
- New General Purpose Lanes
- Corridor Capacity Improvements
- New Freeway/Highway
- Interim Corridor Development
- Right of Way Preservation
- Existing Freeway
- Other Roads
- County Boundary

Alignments for new freeway, highway, arterial, and light rail/high capacity transit facilities will be determined following the completion of appropriate design and environmental studies.



See note below

* Location of the South Mountain Freeway is being addressed in the DCR/EIS study process currently underway.

While every effort has been made to ensure the accuracy of this information, the Maricopa Association of Governments makes no warranty, expressed or implied, as to its accuracy and expressly disclaims liability for the accuracy thereof.



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- Systemwide Programs: The RTP also identifies programs that address needs throughout the regional freeway/highway system in the MAG area. These programs include:
 - Noise Mitigation
 - Minor Projects
 - Preliminary Engineering
 - Freeway System Management
 - Litter Pick-up/Landscaping
 - Right-of-Way Protection

- System Operation, Maintenance and Preservation: The RTP includes a block of funding for maintenance of the regional freeway system in the MAG region. These regional resources are dedicated only to litter pick-up, landscaping maintenance and landscaping restoration. Routine maintenance and operation of the regional freeway/highway network in the MAG area are accomplished by ADOT using state-level funding through its maintenance districts. Also, the ADOT Pavement Management Section has the responsibility to provide a cost effective pavement rehabilitation program.

- Proposition 300 - Regional Freeway Program: The Proposition 300 - Regional Freeway Program was initiated in 1985 with voter passage of a half-cent sales tax in Maricopa County for use on the regional freeway system. The program was drawn to a close with the opening of the freeway segment between University Dr. and Power Rd. on the Red Mountain Freeway on July 21, 2008.

Funding and Expenditure Summary

Table ES-4 has been prepared to provide an overview of the funding and expenditures for the freeway/highway element of the RTP. This table lists the reasonably available funding sources for the planning period and the uses of those funds. The revenue sources included in Table ES-4 are considered to be reasonably available throughout the planning period, having had a long history of providing funding for the RTP. As indicated, projected future funding is in balance with estimated future program expenditures, indicating that the freeway/highway element can be accomplished using reasonably available funding sources over the planning period.

Funding sources shown in Table ES-4 for the freeway/highway element include the half-cent sales tax (\$8.8 billion); MAG area ADOT funds (\$7.7 billion); Federal Highway Congestion Mitigation/Air Quality funds and Surface Transportation Program funds (\$457 million); ADOT statewide funding (\$1.2 billion); other funding (\$116 million); bond proceeds (\$3.1 billion); and an estimated cash balance of \$302 million at the beginning of FY 2011. Debt service and other expenses totaling \$5.5 billion are deducted from these sources, yielding a net total of \$16.2 billion (YOE \$'s) for use on freeway/highway construction projects. The above revenue sources have been major funding elements for transportation facilities in the MAG region for decades and are considered to be reasonably available to the region throughout the planning period.

Table ES-4 also lists estimated future costs for the freeway/highway element of the RTP, expressed in YOE \$'s. Expected expenditures during the planning period total \$16.0 billion. This includes \$7.9 billion for construction of new corridors; \$5.2 billion for widening of existing facilities; \$206 million for construction of new interchanges on existing freeways; \$1.4 billion for system-wide programs; and \$1.2 billion for operations, maintenance and preservation.

**TABLE ES-4
FREEWAY/HIGHWAY FUNDING PLAN FY 2011 - 2031**

FUNDING (Year of Expenditure \$'s in Millions)		Totals
Regional Funds		
MAG Half-Cent Sales Tax	8,841.6	
MAG Area ADOT Funds	7,726.3	
MAG Federal CMAQ and STP	457.4	
Total Regional Funds		17,025.3
Other Funding		
ADOT Statewide Funding	1,230.2	
Other Income	115.6	
Total Other Funding		1,345.8
Bond Proceeds		3,070.0
Beginning Balance		301.9
Allowance for Debt Service and Other Expenses		(5,512.0)
Total Funding (2007 \$'s)		16,231.0
EXPENDITURES (Year of Expenditure \$'s in Millions)		Totals
New Facilities and Improvements		
New Corridors	7,922.8	
Widening of Existing Facilities: General Purpose and HOV Lanes	5,200.2	
New Interchanges and New HOV Ramps on Existing Facilities	206.3	
Systemwide Programs: Noise Mitigation, Minor Projects, Litter/Landscaping, FMS, Preliminary Engr., Right-of-Way Mgmt.	1,432.1	
Other Projects	8.3	
Total New Facilities and Improvements		14,769.8
System Operation, Maintenance and Preservation		1,230.2
Total Expenditures (2007 \$'s)		16,000.0

ARTERIAL STREETS

The arterial street grid system is a vital component of the regional transportation system in the MAG area, and is also a key element of the RTP. The RTP provides regional funding for widening existing streets, improving intersections, and constructing new arterial segments. The continued implementation of Intelligent Transportation Systems (ITS) and dust control measures, for air quality purposes, are also funded.

Planned Arterial Facilities and Improvements

The planned arterial street system is addressed in three ways within the RTP. First, the RTP identifies a long-range regional arterial grid system that provides for access to existing and newly developing areas in the region. Second, a specific package of improvements to the arterial network has been identified in the RTP and is funded with regional revenues. Third, dust control measures, which focus on street sweeping and the paving of unpaved roads, are included. In addition, MAG member agencies seek to maintain and operate the arterial street system in a way that preserves past investments and obtains the maximum capacity from existing facilities.

The RTP identifies regional funding for improving the arterial grid system. This package of regionally funded projects provides for the construction of new arterial linkages, widening of existing streets, and improvement of intersections. The implementation of projects in the regional ITS Plan is also included. The regionally funded arterial improvements planned for the system are shown in Figure ES-2. MAG maintains the Arterial Street Life Cycle Program (ALCP), which implements arterial street projects in the RTP that are funded from regional revenue sources. A detailed listing of the specific projects covered by these improvements is provided in Appendix B.

As the MAG area grows in the future, the continued expansion and improvement of the arterial street system will be vital to the functioning of the regional transportation system. This system is characterized by a one-mile grid network of streets and will be developed through a combination of public and private funding sources. The future arterial network extends the current one-mile arterial grid system concurrent with new development, and also closes gaps and improves connectivity in both developed and developing areas. In addition, certain existing arterials receive capacity improvements. It is anticipated that the overall arterial street network will expand by a combination of the construction of new roadway alignments; the paving of dirt roads on the one-mile arterial grid system; and the widening of existing arterial streets.

Funding and Expenditure Summary

Table ES-5 has been prepared in order to provide a summary of the funding scenario for the streets element of the RTP. This table lists the reasonably available funding sources for the planning period and the uses of those funds. The balance between the funds that are available and the potential expenditures indicates that the arterial element of the RTP can be accomplished by using reasonably available funding sources over the planning period.

Funding sources for the arterial streets element total \$24.3 billion, which includes regional and local/other funding sources. Estimated future costs for arterial streets total \$24.1 billion.

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Fig. ES-2

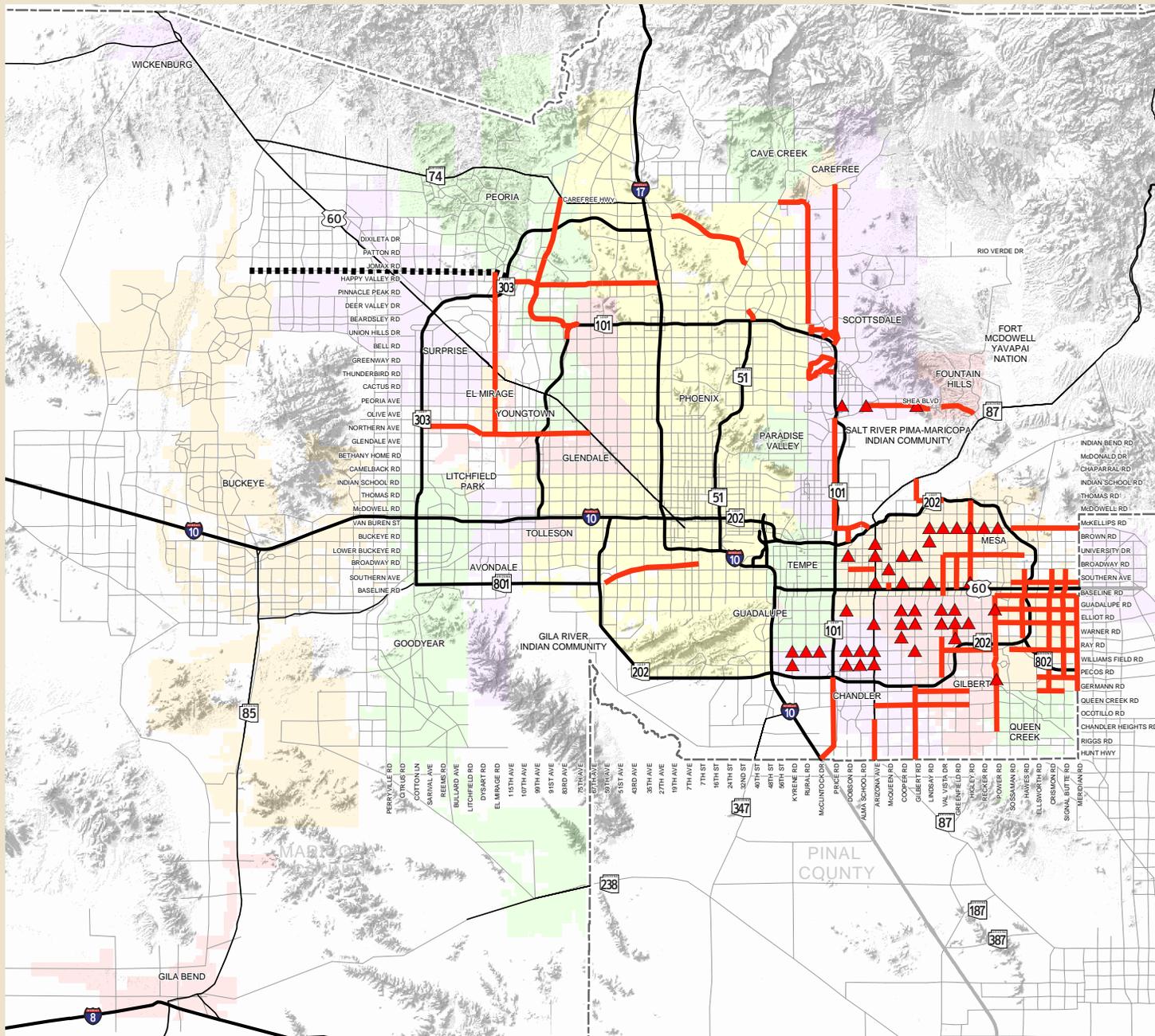


Planned Arterial Street Improvements

- Improved Intersections
- New/Improved Arterials
- Right of Way Preservation
- Freeways
- Highways
- Other Roads
- County Boundary

Alignments for new freeway, highway, arterial, and light rail/high capacity transit facilities will be determined following the completion of appropriate design and environmental studies.

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**TABLE ES-5
ARTERIAL STREET FUNDING PLAN FY 2011 - 2031**

FUNDING (Year of Expenditure \$'s in Millions)		Totals
Regional Funds		
MAG Half-Cent Sales Tax	1,651.9	
MAG Federal STP	1,372.1	
MAG Federal CMAQ (For arterial improvements)	192.2	
MAG Federal CMAQ (For PM-10 and other air quality programs)	209.6	
Total Regional Funds		3,425.8
Local/Other Funds		
City/County Highway User Revenue Funds and County VLT	10,851.7	
Local Sources (General Funds, Local Sales Taxes, etc.)	6,457.5	
Private Funds (PAD Improvements, Developer Contributions, etc.)	3,600.0	
Total Local/Other Funds		20,909.2
Bond Proceeds (Regional Funding)		473.2
Beginning Balance (Regional Funding)		6.5
Allowance for Debt Service (Regional Funding)		(620.9)
Total Funding		24,193.8
EXPENDITURES (Year of Expenditure \$'s in Millions)		Totals
Regionally Funded Projects		
Capacity/Intersection Improvements (ALCP)	1,978.5	
Intelligent Transportation Systems (ALCP)	53.8	
MAG Implementation Studies (ALCP)	28.1	
PM-10 and Other Air Quality Programs	209.6	
Other Arterial Grid Extensions, Widenings and Improvements	1,155.8	
Total Regionally Funded Projects		3,425.8
Local/Other Funded Projects		
Match for Regionally Funded Projects	1,837.1	
Future Arterial Grid Extensions, Widenings and Improvements	9,841.4	
System Operation, Maintenance and Preservation	9,055.6	
Total Local/Other Funded Projects		20,734.1
Total Expenditures		24,159.9

PUBLIC TRANSIT

With the passage of Proposition 400 in November 2004, approximately one-third of the regional half-cent sales tax for transportation will be devoted to mass transit. The RTP reflects this significant increase in funding, with transit plans and programs providing for expanded regional bus service and new light rail transit facilities throughout the region.

Planned Transit Facilities and Service Improvements

The RTP provides for a range of transit facilities and services throughout the MAG region. As part of the RTP, a regional bus network is funded, including operating costs, to ensure that reliable service is available on a continuing basis. In addition, light rail corridors are constructed to provide a high-capacity backbone for the transit network. Other transit services are included to provide a full range of options, such as paratransit and rural transit service. A detailed listing of the specific projects covered by these improvements is provided in Appendix C.

- **Bus Service Operations:** Fixed route bus service in the MAG region represents an increasingly important component of the regional transportation network. These services operate primarily on arterial streets and serve a range of trip needs, including work, shopping, medical appointments and school trips. Figures ES-3 and ES-4, respectively, depict bus rapid transit and regional grid routes that will be regionally funded.
- **Bus Capital Facilities:** Associated with the expansion of transit service will be the need for additional maintenance and passenger facilities. In addition, over the duration of the planning period, a total of 1,501 buses will be purchased for fixed route networks; 40 buses for rural routes; 1,061 Dial-a-Ride (DAR) vans for paratransit purposes; and 1,375 vanpool vans. These procurements reflect both replacement and expansion vehicles.
- **Light Rail Transit: Minimum Operating Segment:** The alignment for the Light Rail Transit (LRT) Minimum Operating Segment (MOS) starter segment extends from Bethany Home Road and 19th Avenue into downtown Phoenix; from downtown Phoenix to downtown Tempe and Arizona State University; and continuing to the intersection of Main Street and Sycamore in Mesa. The MOS will was completed in December 2008. Half-cent sales tax money from Proposition 400 was not utilized to pay for route construction, nor will be used for operation of the MOS. Certain elements of the support infrastructure for the system were funded with half-cent revenues.
- **Light Rail Transit - Extensions and Support Infrastructure:** The RTP allocates funding toward the completion of support infrastructure affiliated with the LRT system. This includes infrastructure along the LRT MOS; infrastructure needs on the Northwest Extension, from 19th Avenue/Bethany Home Road to 25th Avenue/Mountain View Road; infrastructure needs on the Glendale Extension from 19th Avenue/Bethany Home Road to Downtown Glendale; and other improvements throughout the future LRT system.

2010 Update Regional Transportation Plan Executive Summary

Fig. ES-3

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REGIONAL
TRANSPORTATION
PLAN

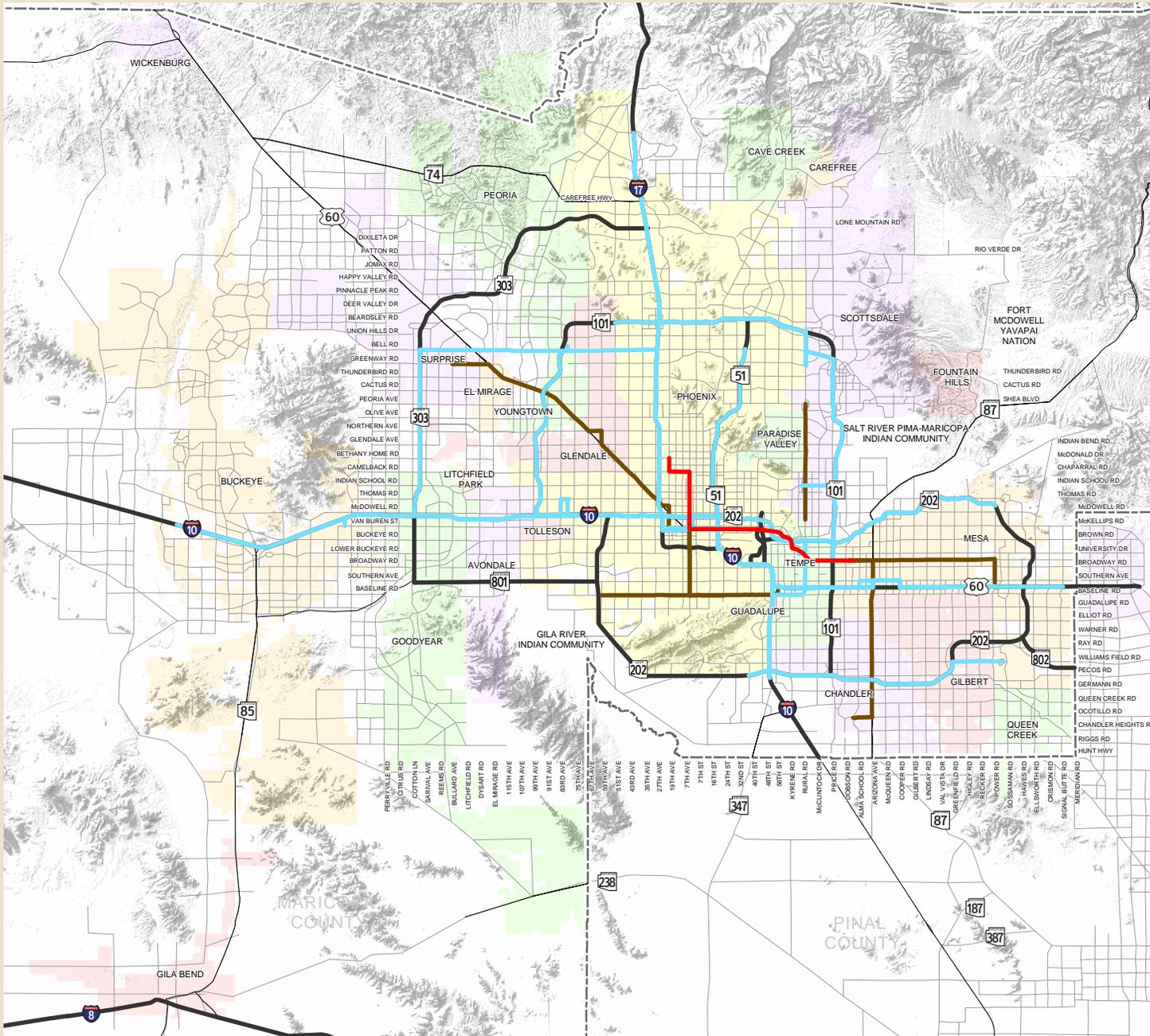


Planned Bus Rapid Transit (BRT) System

- Completed Minimum Operating LRT
- Arterial BRT Routes
- Freeway BRT Routes
- Freeways
- Highways
- Other Roads
- County Boundary

Alignments for new freeway, highway, arterial, and light rail/high capacity transit facilities will be determined following the completion of appropriate design and environmental studies.

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2010 Update Regional Transportation Plan Executive Summary

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Fig. ES-4

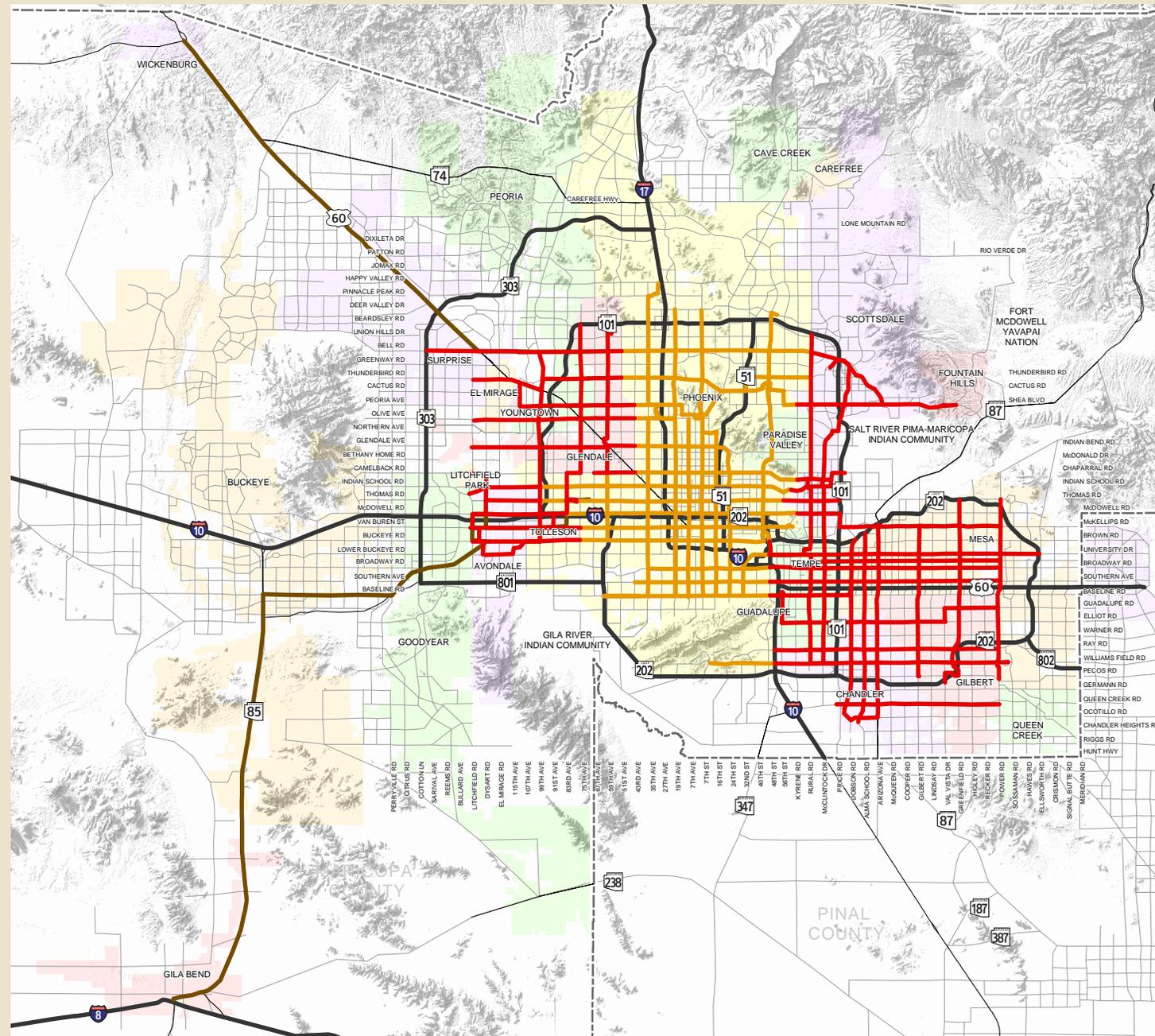


Planned Regional Super Grid Bus System

- Regional Grid Routes
- Grid Routes Funded by City of Phoenix
- New Rural Routes
- Freeways
- Highways
- Other Roads
- County Boundary

Alignments for new freeway, highway, arterial, and light rail/high capacity transit facilities will be determined following the completion of appropriate design and environmental studies.

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The RTP also includes regional funding for the completion of six additional LRT segments on the system. These include a five-mile extension to 25th Avenue/Mountain View Road (Northwest Extension); a five-mile extension to downtown Glendale (Glendale Extension); an 11-mile extension along I-10 west to 79th Avenue (Phoenix West Extension); a 12-mile extension to Paradise Valley Mall (Northeast Phoenix Extension); a two-mile extension south of the MOS on Rural Road to Southern Avenue (Tempe South Extension); and a 2.7-mile extension from the east terminus of the MOS to Mesa Drive (Central Mesa Extension). In total, the extensions account for 37.7 miles of the 57.7-mile system. Figure ES-5 depicts the full LRT system envisioned for the region. As with the MOS, operating costs for LRT extensions are not regionally funded.

- Commuter Rail: The RTP recognizes that commuter rail corridors may potentially serve a vital function in addressing future travel needs in the region, and commuter rail studies are being pursued for continuing development of commuter rail concepts for the region.
- Sky Harbor Automated Train System: The Sky Train is a fully automated, grade separated transit system that will connect the major facilities at Sky Harbor International Airport with the Metro light rail transit (LRT) system. Stage One of the project extends from the LRT station at 44th St. to Airport Terminal Four. Stage Two is planned to link the remaining airport terminals with the rental car center. On June 24, 2009, the Regional Council amended the FY 2008-2012 MAG Transportation Improvement Program (TIP) and Regional Transportation Plan (RTP) - 2007 Update to include Stage One.

Funding and Expenditure Summary

Table ES-6 has been prepared to provide a summary of the funding plan for the transit element of the RTP. This table lists the reasonably available funding sources for the planning period and the uses of those funds. This includes farebox revenues, as well as operating and capital costs. The balance between funds available and used indicates that the transit element can be accomplished within reasonably available funding sources over the planning period.

Regional funding sources for transit in terms of YOE \$'s are shown in ES-6 for the period FY 2011-2031. These sources include the half-cent sales tax (\$5.2 billion); Federal Transit Section 5307 funds (\$1.4 billion) and Section 5309 funds (\$1.7 billion); Federal Congestion and Air Quality Mitigation funds (\$515 million); bond proceeds (\$288 million); local/other funding sources (\$7.9 billion); and the estimated cash balance of \$98 million in regional funds at the beginning of FY 2011. An additional \$124 million in half-cent sales tax funding is received through ADOT for planning activities. Debt service and other expenses totaling \$404 million are deducted from these sources. This yields a net total of \$16.9 billion (YOE \$'s) for use on transit services and projects.

Table 10-1 also lists estimated future costs for the transit element of the RTP, expressed in YOE \$'s. Expected expenditures during the planning period total \$16.3 billion. This includes \$11.1 billion for bus capital and operating (including vanpool, dial-a-ride and rideshare); and \$5.2 billion for light rail transit capital and operating.

2010 Update Regional Transportation Plan Executive Summary

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Fig. ES-5

REGIONAL
TRANSPORTATION
PLAN

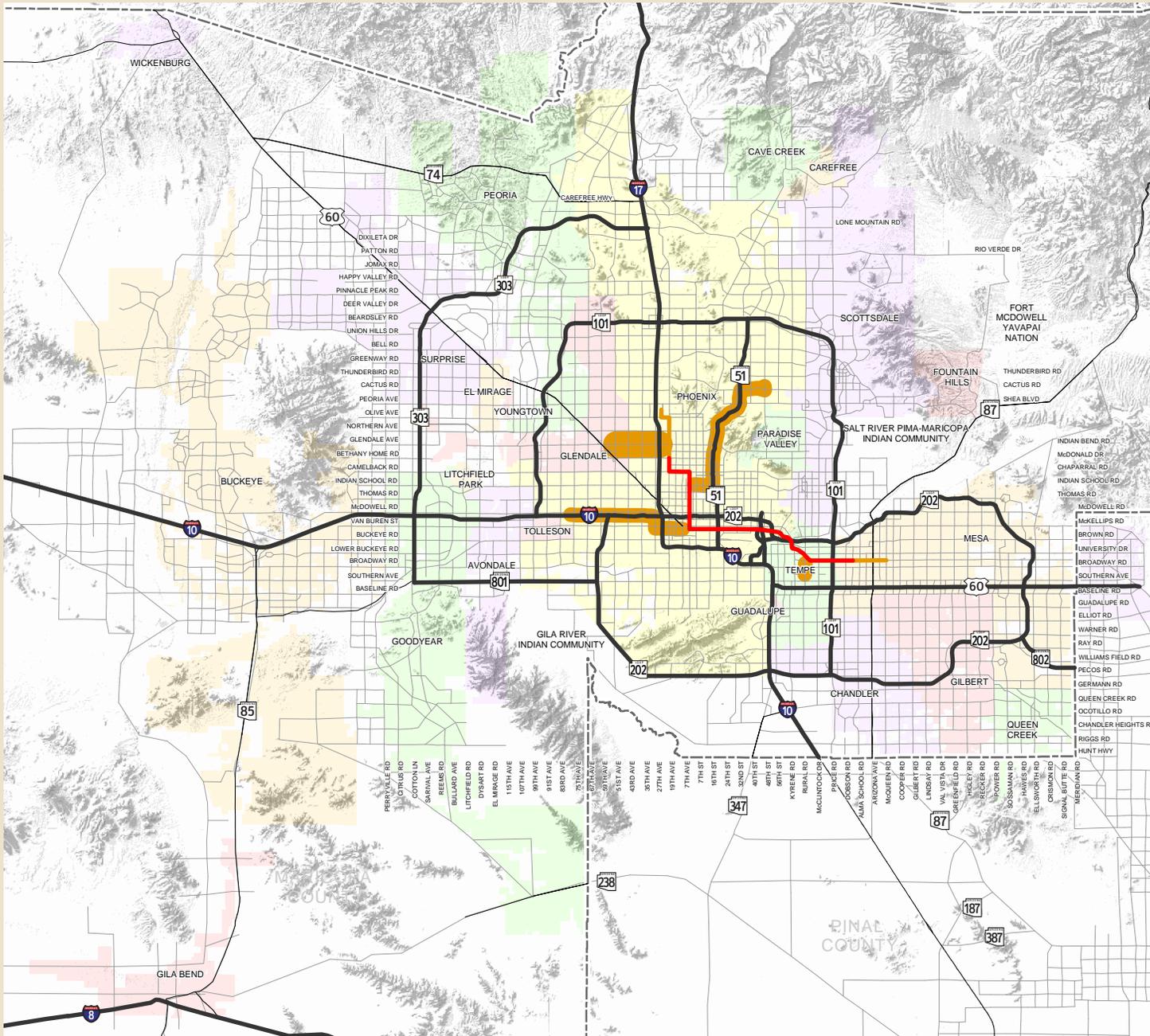


Existing and Planned Light Rail Transit (LRT)/ High Capacity Transit

-  Completed Minimum Operating Segment
-  Future Light Rail Corridors
-  Freeways
-  Highways
-  Other Roads
-  County Boundary

Alignments for new freeway, highway, arterial, and light rail/high capacity transit facilities will be determined following the completion of appropriate design and environmental studies.

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TABLE ES-6: TRANSIT FUNDING PLAN: FY 2011 through FY 2031

FUNDING (Year of Expenditure \$'s in Millions)		
		Totals
Regional		
Maricopa County Transportation Excise Tax	5,362.8	
Federal Transit (Section 5307)	1,388.7	
Federal Transit (Section 5309)	1,701.2	
MAG Federal CMAQ	515.0	
Total Regional Funding		8,967.5
Beginning Balance (Regional Funds)		97.8
Local / Other		
Fixed Route Bus Fares	1,944.3	
Light Rail Transit Fares	373.9	
Paratransit Vehicle Fares	89.2	
Vanpool Fares	188.6	
Local General Funds	882.0	
Local Sales Tax	4,104.2	
LTAIF II	361.1	
Total Local / Other Funding		7,943.4
Bond Proceeds		288.1
Less Allowance for Debt Service		
Debt Service	(404.3)	
Total Allowances		(404.3)
TOTAL FUNDING		16,892.5
EXPENDITURES (Year of Expenditure \$'s in Millions)		
Regionally Funded		
Capital		
Regional Bus Fleet	1,034.5	
Bus Maintenance and Passenger Facilities	396.3	
Light Rail Transit (LRT) Regional Infrastructure	800.0	
Light Rail Transit Extensions	2,196.2	
Paratransit (Americans with Disabilities Act, or ADA, compliant)	126.8	
Vanpool	62.6	
Rural/Non-Fixed Route Transit	4.4	
Total Capital	4,620.9	
Operating		
Supergrid	1,987.0	
Freeway Bus Rapid Transit (BRT) and Express Bus	262.7	
Arterial BRT	99.5	
Regional Support Services	211.4	
Paratransit (ADA-compliant)	807.9	
Light Rail Transit	0.0	
Rural/Non-Fixed Route Transit	33.3	
Vanpool	213.9	
Planning	183.0	
Total Operating	3,798.7	
Total Regionally Funded Expenditures		8,419.6
Locally / Other Funded		
Capital		
Light Rail	790.4	
Total Capital	790.4	
Operating Costs		
Local Fixed Route Service	5,339.5	
Paratransit	293.6	
Light Rail	1,438.5	
Travel Demand Management	67.9	
Total Operating	7,139.5	
Total Locally/Other Funded Expenditures		7,930.0
TOTAL EXPENDITURES		16,349.5

ILLUSTRATIVE CORRIDORS/PROJECTS

Long range, transportation studies represent collaborative efforts between MAG and other agencies, communities, counties and regions, and have implications for the extended planning effort beyond the currently adopted MAG RTP. Given the current and expected continuing population growth in the MAG region, these studies provide a perspective on future transportation needs, which is essential for effective long range planning. Their findings and recommendations identify potential new corridors or other transportation improvements that can be considered in future updates of the RTP. One approach to identifying potential new corridors/projects or other transportation improvements that might be considered for inclusion in future updates of the RTP is the concept of illustrative projects.

Illustrative Corridor/Project Concept

Federal regulations for metropolitan transportation planning identify the concept of “illustrative projects” as an element of the planning process. These are projects that could potentially be included in the plan, if additional resources beyond the reasonably available financial resources identified in the plan were available. They are discussed in the metropolitan transportation plan for illustrative purposes only, and are not included in the financial plan or air quality conformity determination. There is no requirement to select any project from an illustrative list of projects in a metropolitan transportation plan at some future date, when funding might become available. In addition, no priorities are stated or implied by inclusion as an illustrative corridor.

An illustrative project may not be needed until after the planning horizon of the RTP. However, illustrative projects can be helpful in guiding transportation and land use planning efforts at both the regional and local level, even though funding for the projects has not yet been identified. This would be especially applicable to making provisions for the development of potential future transportation facilities in municipal general plans. In addition, including an illustrative regional transportation project provides the project sponsor with support in seeking funding from other sources to implement the project, since the project has been vetted through a planning study or process and through MAG.

An illustrative project must be identified through a transportation planning process such as a framework study, corridor or modal analysis, or other similar transportation studies. The illustrative project must be for a regionally significant project and is a corridor or link in the regional transportation system that enhances mobility in the region. The inclusion of an illustrative project in the Regional Transportation Plan does not imply in any way that the project has priority for future funding over other illustrative projects in the RTP or future projects yet to be identified. The MAG Regional Council, acting on a recommendation from the Transportation Policy Committee, can add or delete an illustrative project in the MAG Regional Transportation Plan.

2010 RTP Update

The illustrative corridors/projects included in the Regional Transportation Plan - 2010 Update are listed below.

- Interstate 10/Hassayampa Valley Transportation Framework Study: On February 27, 2008,

the MAG Regional Council accepted the findings and implementation strategies as described in the study for inclusion as illustrative corridors in the Regional Transportation Plan.

- Interstates 8 and 10/ Hidden Valley Transportation Framework Study: On September 30, 2009, the MAG Regional Council accepted the findings and implementation strategies as described in the study for inclusion as illustrative corridors in the Regional Transportation Plan.
- New River Corridor: On November 25, 2003, the Regional Council approved inclusion of a connection between Loop 303 and I-17 in the vicinity of New River Road as a corridor for further study.
- Potential Improvements to the Existing Freeway/Highway System: Certain freeway/highway projects that were originally identified during the 2003 planning process have been moved beyond the current planning period of the RTP (FY 2011 - 2031). Also, additional projects to improve the existing freeway/highway system have been identified as a result of various ADOT corridor and design concept studies. These illustrative projects are:
 - I-10 (SR-51 to 32nd St.) - Extension of the local/express lane concept north from 32nd St. to the SR-51/SR-202L/I-10 interchange.
 - I-10 (SR-101L/Agua Fria to I-17) - Capacity improvements after completion of the I-10/SR-202L interchange and possible enhancements to the I-10 “Stack”.
 - SR-85 (I-10 to I-8) - Upgrading SR-85 to a full freeway, including construction of a fully directional interchange at I-8.
 - SR-101L (Agua Fria Freeway) - Installation of direct HOV ramps at the system interchanges with I-17 and I-10.
- Sky Harbor Automated Train System: On April 22, 2009, the Regional Council approved inclusion of Stage Two of the Sky Harbor Automated Train System (Sky Train) as an illustrative project in the RTP.
- Central Mesa Light Rail Transit - Phase II: On September 30, 2009, the Regional Council approved a recommendation for extension of the Central Mesa Light Rail Transit (LRT) Corridor on Main Street to approximately Gilbert Road, and to improve service frequency on the Main Street LINK Bus Rapid Transit to match the LRT, as illustrative projects in the RTP.
- Potential Bus Service Improvements: Certain bus routes that were originally identified during the 2003 planning process have been moved beyond the current planning period of the RTP (FY 2011 - 2031). These illustrative projects are:
 - Chandler Blvd. LINK - Arterial Bus Rapid Transit service extending from Phoenix/Mesa Gateway Airport and ASU East Campus to I-10 via Chandler Blvd.
 - Litchfield Rd. Super Grid Route - Regional Super Grid bus service extending from Lower Buckeye Rd./Goodyear Airport to 128th Ave. and R.H. Johnson Blvd. via Litchfield Rd.

OTHER TRANSPORTATION MODES

The RTP includes a full range of transportation modes and transportation functions. In addition to freeways, streets and public transit, the Plan covers needs that address airport facilities, freight, bicycle and pedestrian travel, special transportation functions and transportation enhancement projects.

Aviation

The existing airport system consists of 16 airports, including one major commercial facility, Phoenix Sky Harbor International Airport, seven general aviation reliever airports and six additional general aviation airports. One of the airports, Phoenix-Mesa Gateway, is currently classified as general aviation reliever, but is being developed to serve as a commercial service airport to supplement Phoenix Sky Harbor International Airport.

In 2006 the MAG aviation planning program was completed. The program examined the future air transportation needs of the region with the aim of maximizing the transportation and economic benefits of airports which minimizing any adverse impacts related to congestion, the environment and airspace. The Federal Aviation Administration (FAA) is the agency responsible for the planning and management of airspace.

Future planning efforts will focus upon ground access needs to airports in terms of both highway and transit facilities, interacting with the region's airport personnel and exploring opportunities for improving the regional aviation system, and developing an aviation database that will support the MAG airport model that develops air pollutant emissions inventory for airports in Maricopa County.

Bicycle and Pedestrian Facilities

In 2007, MAG developed the MAG Regional Bikeway Master Plan, which incorporated the 1999 MAG Regional Bicycle Plan, the Alternative Solutions to Pedestrian Mid-block Crossings at Canals, and the 2001 ROSS Plan. The goal of the MAG Regional Bikeway Master Plan is to update and integrate all three documents into one master plan, in order to develop an inter-connected bikeway system of on-street and off-street facilities. The MAG Regional Bikeway Master Plan provides a guide for the development of a convenient and efficient transportation system where people can bike safely to all destinations. This plan recognizes the growing needs of the bicycling public and seeks to encourage more bicycling for transportation and health reasons. Bicycling, as a transportation mode, improves air quality and reduces traffic congestion and is less costly than operating a motorized vehicle. In addition, bicyclists benefit from improved health and fitness.

The MAG Pedestrian Design Assistance Program encourages the development of designs for pedestrian facilities according to the MAG *Pedestrian Policies and Design Guidelines*. The intent of the program is to stimulate integration of pedestrian facilities into the planning and design of all types of infrastructure and development. Through the program, the design of pedestrian facilities that are compatible with existing land use and transportation practices is promoted. In 2009, MAG embarked on developing a Complete Streets Plan, known as the Bicycle and Pedestrian Facilities Integration Plan. The purpose of the Bicycle and Pedestrian Facilities Integration Plan is to ensure that bicycle and pedestrian facilities are included in all street designs, to the greatest extent possible, and are ultimately being considered as integral to a street component.

Freight

MAG prepared a Regional Freight Assessment in 2004, which is intended to serve as a comprehensive base for the analysis of current and future needs for regional freight infrastructure improvements, activities, and future planning endeavors related to freight and the goods movement process. This analysis revealed the dominant role played by the movement of goods over the highway system by truck. MAG has updated the truck travel component of the regional travel demand model, including a survey of current truck travel patterns. It is anticipated that a multimodal freight framework study for the MAG area will begin in FY 2011. The study will describe the movement of goods throughout the MAG region, identify possible hindrances to the safe and efficient flow of goods in the region, and propose strategies to improve an economical, safe, and efficient goods movement system that will enhance regional mobility.

Special Needs Transportation

The transportation needs of special populations are a regional concern. Limitations caused by age or disability often complicate the process of securing transportation for a portion of the population. In addition, those who are seeking employment or training, and those who lack financial resources find limited transportation options available to reach second shift and weekend employment. Special Transportation Services (STS) provide transportation assistance to the most transit dependant populations in Maricopa County, which include the elderly, disabled, and low-income individuals.

As part of the effort to plan and coordinate special needs transportation services, MAG developed a *Regional Action Plan on Aging* that was adopted by the MAG Regional Council on October 3, 2001. MAG continues to use the 25 recommendations to guide regional planning on aging and mobility. In addition, MAG has prepared a Public Transit/Human Services Transportation Plan. The first plan was approved by the MAG Regional Council in 2007, and updates were approved in 2008 and 2009. The plan seeks to standardize operations and policies among the human services transportation service providers, and to maximize the capacity of the current system by providing more rides for the targeted populations for the same or fewer resources.

Transportation Enhancement Activities

Transportation Enhancements are a category of federal funding that comes directly to the State of Arizona through federal transportation legislation known as the Safe, Accountable, Flexible, Efficient, Transportation Equity Act: A Legacy for Users (SAFETEA-LU). The Transportation Enhancement Program was originally enacted by the Intermodal Surface Transportation Efficiency Act (ISTEA) of 1991, and was created to improve surface transportation activities by developing projects that go “above and beyond” normal, or routine transportation activities and funding.

Since the inception of the Transportation Enhancement Program in Arizona in 1993, the MAG region has been awarded \$29.5 million in funding for a total of approximately 30 multi-use or shared use pathways along existing routes and canals, including projects for sidewalks and pedestrian crossings; 19 projects directly related to bike routes and bike facilities; and a number of projects pertaining to streetscapes and pedestrian alleyways, historic preservation and lighting, transportation-related museums, archaeological projects and street signs. Many of these awarded projects have included a secondary component that included landscaping.

SYSTEM OPERATION AND MANAGEMENT

The efficient operation of the transportation system is vital in the effort to obtain the maximum capacity from the region's investment in existing transportation facilities and services. This includes activities involving functions such as intelligent transportation system (ITS) management, demand management, congestion management, and transportation safety and security.

System Management / ITS Planning

Transportation System Management (TSM) programs help accommodate the safe and efficient movement of people and vehicles within the transportation system. The full spectrum of transportation technology applications, known as Intelligent Transportation Systems (ITS), now forms the basis for all of these programs. Since 1996, the Maricopa Association of Governments (MAG) has taken progressive steps toward mainstreaming the development of regional ITS within the transportation planning process. All planning activities for public sector owned, regional ITS infrastructure are currently coordinated and led by MAG.

In April 2001, MAG approved the first comprehensive ITS Strategic Plan and ITS Architecture for the region. This Plan has provided direction for ITS implementation throughout the region. The Regional ITS Architecture (RIA), which is part of the Plan, played a direct role in the identification of ITS projects for programming in the five-year Transportation Improvement Program (TIP). A project that would update the 2001 ITS Strategic Plan is expected to be launched in mid to late 2009. A comprehensive update of the RIA was performed through a project completed in February 2009. In addition, in 2003 MAG developed the Regional Concept of Transportation Operations, a high-level plan for the coordination of transportation operations in the region.

Demand Management

The MAG Region benefits from a broad range of demand management techniques and programs. These programs lessen vehicular congestion by helping to reduce the number of vehicles on the roadway network and making more efficient use of existing transportation facilities. This reduction in vehicle miles of travel also helps improve air quality by decreasing the level of vehicular emissions that contribute to the total amount of pollutants in the air. A number of demand management activities are utilized throughout the MAG region.

Transportation Demand Management (TDM) programs include: (1) rideshare programs such as free carpool/vanpool on-line ride matching, (2) trip reduction programs at employers with 50 or more employees, (3) vanpool programs in which over 1.4 million passenger trips per year are made in over 380 vanpools, (4) transportation management associations in which employers share resources to promote alternative mode use, and (5) telework programs that linked employees to an office by a personal computer eliminating commuter travel.

Congestion Management Process

MAG maintains a congestion management process (CMP) to improve traffic flow and mitigate congestion throughout the metropolitan area, as part of the regional transportation planning effort.

MAG has been updating its CMP, developing a metropolitan-wide approach to facility utilization through the use of travel demand reduction and operational management strategies. The MAG CMP will also be functionally integrated with a multimodal system performance measurement program. MAG has developed a Performance Measures Framework and Regional Performance Report, published in November of 2009, which addresses key performance characteristics associated with surface transportation in the MAG region. Measures captured in these multi-modal documents include VMT, throughput, speeds, spatial and temporal congestion, as well as travel times for the MAG modeling area. The MAG Performance Report is based on observed data sets and constitutes a fundamental tool in the CMP evaluation process.

The CMP update will include four key components: (1) the integration of system and corridor performance measures to help identify areas of highest congestion mitigation needs, (2) the utilization of analytical and visual tools to communicate and quantify congestion, (3) the early involvement of a stakeholder group representing both planning and operational components of the CMP, and (4) the emphasis on searching for management and operational solutions as well as travel demand reduction strategies as a prerequisite for any proposed additional SOV capacity increase. As new funding for programming of projects becomes available, the CMP will play a greater role in the planning and programming of future transportation investments in the MAG region. CMP strategies will continue to be based on the same goals and objectives of the original 2003 RTP, and will continue to use the same congestion mitigation criteria in the assessment and evaluation of the projects submitted for consideration.

Transportation Safety and Security

Transportation safety is addressed at two levels within the MAG planning process. The first involves the consideration of road safety as a criterion in comprehensive planning, such as the RTP. Planning decisions, made at the regional level on infrastructure investment priorities, have a significant indirect impact on the long-term road safety provided by the transportation system. This decision making task is supported by an assessment of the different regional transportation alternatives from a safety viewpoint. At the second level, transportation safety planning is addressed more strategically and addresses short to medium-term needs, comprehensively described in the 2005 MAG Strategic Transportation Safety Plan. This Plan identifies general strategies and potential actions to be carried out with oversight provided by the MAG Transportation Safety Committee.

Although programs for transportation safety have been around for many years, the concept of planning for transportation security, and implementing security procedures on different modes of transportation is relatively new. Often, “safety” and “security” are used interchangeably; however, by definition, safety can be described as the “freedom from danger,” whereas security is the “freedom from *intentional* danger.” Agencies in the MAG region that address transportation security issues include: Arizona Office of Homeland Security, Arizona Department of Public Safety, Arizona Department of Transportation, Maricopa County Department of Emergency Management, MAG 9-1-1 Emergency Telephone, Valley Metro/Regional Public Transportation Authority, and local municipalities. In the future, MAG will be working to identify a productive role for the agency in assisting with transportation security planning efforts in the region.

Appendix A
Freeway/Highway Program

REGIONAL TRANSPORTATION PLAN - 2010 UPDATE
REGIONAL FREEWAY/HIGHWAY SYSTEM PROGRAM

(Thousands of YOE & 2010 \$'s)

Project Type	Corridor	Plan Const. Phase	Project Description	Cost (Thousands of YOE & 2010 \$'s)		
				FY 06-10	FY 11-31	Total
I-10 PAPAGO CORRIDOR						
TI	10	I	43rd Ave / 51st Ave TI	2,432		2,432
TI	10	I	Bullard Ave TI	13,672		13,672
HOV/GPL	10	I	Sarival Ave - SR101L	99,205		99,205
GPL	10	I	Verrado Way - Sarival Ave	29,997		29,997
GPL	10	I	Sarival Ave - Dysart Rd (Outside lane)	42,030	5,000	47,030
TI	10	I	Avondale Blvd TI	2,000		2,000
GPL	10	II	SR101L, Agua Fria - I-17 (Phase 1)		87,900	87,900
TI	10	II	Perryville Rd TI		21,100	21,100
TI	10	IV	EI Mirage Rd TI		20,300	20,300
GPL	10	V	SR85 - Verrado Way		42,800	42,800
GPL	10	N/A	SR101L, Agua Fria - I-17 (Phase 2)			
			Total	189,336	177,100	366,436
I-10 MARICOPA CORRIDOR						
TI	10	I	Ray Rd TI	8,053		8,053
IMP	10	I	Southern Ave - SR143	3,107		3,107
TI	10	I	SR347 TI	215		215
TI	10	II	Sky Harbor West Airport Access		50,600	50,600
GPL	10	II	32nd St. - 202L, Santan (Phase 1)	81,800	250,100	331,900
GPL	10	II	32nd St. - 202L, Santan (Phase 2)		146,900	146,900
GPL	10	II	32nd St - 202L, Santan (Phase 3)		216,200	216,200
HOV/GPL	10	II	SR202L, Santan - Riggs Rd		73,700	73,700
TI	10	IV	Chandler Heights TI		22,900	22,900
GPL	10	N/A	SR51 Piestewa - 32nd St.			
			Total	93,175	760,400	853,575
I-17 BLACK CANYON CORRIDOR						
TI	17	I	Cactus Rd TI	6,792		6,792
TI	17	I	Jomax Rd / Dixileta Dr TI	49,655		49,655
HOV/GPL	17	I	SR101L - SR 74, Carefree Hwy	297,390		297,390
TI	17	I	SR74 TI, Carefree Highway	24,966		24,966
TI	17	I	Dove Valley TI	24,999		24,999
GPL	17	I	SR74, Carefree Highway - Anthem Way (Interim)	15,914		15,914
MISC	17	II	Bethany Home Rd - Northern Ave, Alhambra Distr.		2,100	2,100
GPL	17	II	Arizona Canal - SR101L		92,400	92,400
MISC	17	II	Peoria Ave - Greenway Rd (Drainage Imprvmnts.)		16,500	16,500
HOV/GPL	17	IV	I-10 East - I-10 West		400,000	400,000
GPL	17	IV	McDowell Rd - Arizona Canal		598,600	598,600
HOV	17	V	SR74, Carefree Highway - Anthem Way (Final)		89,500	89,500

Project Type	Corridor	Plan Const. Phase	Project Description	Cost (Thousands of YOE & 2010 \$'s)		
				FY 06-10	FY 11-31	Total
GPL	17	V	Anthem Way - New River		57,400	57,400
MISC	17	N/A	16th St - Buckeye Rd, (Local Construction)			
			Total	419,716	1,256,500	1,676,216
<u>SR 51 PIESTEWA CORRIDOR</u>						
HOV/RMP	51	I	Shea Blvd - SR101L, Pima	51,112		51,112
GPL	51	V	Shea Blvd - SR101L, Pima		60,200	60,200
			Total	51,112	60,200	111,312
<u>US 60 GRAND AVENUE CORRIDOR</u>						
IMP	60G	I	71st Avenue - Grand Canal Brdg	3,979		3,979
IMP	60G	I	83rd Avenue/Peoria Avenue	2,060		2,060
GPL	60G	I	99th Ave - 83rd Ave, Incl New River Brdg	8,205		8,205
GPL	60G	I	SR303L - 99th Ave (Phase 1)	27,071		27,071
GPL	60G	I	SR101L, Agua Fria - McDowell Rd (Phase 1)	36,200		36,200
GPL/IMP	60G	II	SR101L, Agua Fria - McDowell Rd (Phase 2)		22,000	22,000
GPL/IMP	60G	II	SR303L - 99th Ave (Phase 2)		65,000	65,000
GPL/IMP	60G	V	SR101L, Agua Fria - McDowell Rd (Phase 3)		86,200	86,200
			Total	77,515	173,200	250,715
<u>US 60 SUPERSTITION CORRIDOR</u>						
HOV/GPL	60S	I	Gilbert Rd - Power Rd	90,687		90,687
TI	60S	I	Higley Rd TI	5,342		5,342
GPL	60S	I	I-10 - SR101L, Price	25,000		25,000
TI	60S	II	Meridian Rd Half Interchange		12,500	12,500
HOV/GPL	60S	III	Crismon Rd - Meridian Rd		28,400	28,400
TI	60S	V	Lindsay Rd Half Interchange		8,200	8,200
			Total	121,029	49,100	170,129
<u>SR 74 CAREFREE CORRIDOR</u>						
GPL	74	I	US60, Grand - SR303L (MP20-22 Passing Lanes)	2,238		2,238
GPL	74	I	US60, Grand - SR303L (MP13 - 15 Passing Lanes)	3,800		3,800
GPL	74	I & V	US60, Grand - SR303L (R/W Protection)	3,000	41,960	44,960
			Total	9,038	41,960	50,998
<u>SR 85 CORRIDOR</u>						
GPL	85	I	MP 130.7 - 137.0	28,729		28,729
GPL	85	I	MP 139.01 - 141.71	22,994		22,994
GPL	85	I	MC85 - Southern Ave	9,416		9,416
GPL	85	I	Southern Ave - I-10	21,381		21,381
GPL	85	I	Broadway Rd - Lower Buckeye (Connecting Rd. IGA)	4,110		4,110
TI	85	I	I-8 TI (Phase 1/HES Project)	28,400		28,400

Project Type	Corridor	Plan Const. Phase	Project Description	Cost (Thousands of YOE & 2010 \$'s)		
				FY 06-10	FY 11-31	Total
GPL	85	I	I-8 - I-10	21,447		21,447
GPL	85	II	Warner Street Bridge		5,300	5,300
TI	85	III	I-8 TI (Phase 2)		43,300	43,300
TI	85	N/A	I-8 TI (Phase 3)			
GPL	85	N/A	Hazen Rd - Broadway Rd			
			Total	136,477	48,600	185,077
SR87 DUTHIE-MARTIN CORRIDOR						
MISC	87	I	Forest Boundary - New Four Peaks	21,506		21,506
MISC	87	I	MP 211.8 - MP 213.0	2,220		2,220
MISC	87	I	New Four Peaks Rd - Dos S Ranch Rd	20,300		20,300
			Total	44,026		44,026
SR88 CORRIDOR						
MISC	88	I	Fish Creek Hill (Retaining Wall)	1,650		1,650
			Total	1,650		1,650
US93 CORRIDOR						
IMP	93	I	Wickenburg By-Pass	41,850		41,850
			Total	41,850		
101L AGUA FRIA CORRIDOR						
TI	101AF	I	Bethany Home Rd, North Half	9,387		9,387
LNS	101AF	I	Northern Ave - 31st Ave (Median Landscape)	1,467		1,467
TI	101AF	I	Thunderbird Rd TI (Imp)	2,804		2,804
TI	101AF	I	Beardsley Rd/Union Hills Dr TI	24,025		24,025
MISC	101AF	I	99th Ave (I-10 - Van Buren St)	6,600		6,600
TI	101AF	I	Olive Ave TI (Crossroad Imp)	3,000		3,000
HOV	101AF	II	I-10 - US60, Grand Ave		44,000	44,000
HOV	101AF	II	US60, Grand Ave - I-17		50,700	50,700
GPL	101AF	V	I-10 - US60, Grand Ave		116,400	116,400
GPL	101AF	V	US60, Grand Ave - I-17		150,400	150,400
RAMP	101AF	N/A	I-10 System Interchange (DHOV Ramps)			
RAMP	101AF	N/A	I-17 System Interchange (DHOV Ramps)			
			Total	47,283	361,500	408,783
101L PIMA CORRIDOR						
HOV	101PI	I	Princess Dr - SR202L, Red Mountain	61,319		61,319
HOV	101PI	I	Tatum Blvd - Princess Dr	18,766		18,766
TI	101PI	I	64th St TI	31,380		31,380
TI	101PI	I	Chaparral Rd TI (Imp)	940		940
MISC	101PI	II	Pima Road Extension (JPA)	300	3,634	3,934

Project Type	Corridor	Plan Const. Phase	Project Description	Cost (Thousands of YOE & 2010 \$'s)		
				FY 06-10	FY 11-31	Total
HOV	101PI	II	I-17 - Tatum Blvd		44,800	44,800
GPL	101PI	II	Shea Blvd - SR202L, Red Mountain		97,400	97,400
GPL	101PI	IV	Princess Dr - Shea Blvd		56,400	56,400
GPL	101PI	IV	SR51 - Princess Dr		77,900	77,900
GPL	101PI	IV	I-17 - SR51		73,500	73,500
			Total	112,705	353,634	466,339
101L PRICE CORRIDOR						
HOV	101PR	I	SR202L, Red Mountain - SR202L, Santan	43,219		43,219
MISC	101PR	I	Galveston Street (Drainage Improvements)	2,100		2,100
MISC	101PR	II	Balboa Dr, Multi-use Path (Local Construction)		1,800	1,800
GPL	101PR	IV	Baseline Rd - SR202L, Santan		53,400	53,400
			Total	45,319	55,200	100,519
SR143 HOHOKAM CORRIDOR						
TI	143HK	I	SR143/Sky Harbor Blvd TI	38,700		38,700
			Total	38,700		38,700
202L RED MOUNTAIN CORRIDOR						
GPL	202RM	I	Mill Ave & Washington St (Brdg Widen)	7,211		7,211
GPL	202RM	I	I-10/SR51 TI - SR101L, Pima	219,777		219,777
HOV	202RM	I	SR101L - Gilbert Rd	26,821		26,821
GPL	202RM	II	SR101L - Gilbert Rd		60,300	60,300
HOV	202RM	III	Gilbert Rd - Higley Rd		19,300	19,300
HOV	202RM	IV	Higley Rd - US60, Superstition		33,500	33,500
GPL	202RM	V	Gilbert Rd - Higley Rd		51,900	51,900
GPL	202RM	V	Higley Rd - US60, Superstition		108,300	108,300
RAMP	202RM	V	US60, Superstition System TI (DHOV Ramps)		42,100	42,100
TI	202RM	V	Mesa Dr TI (Ramps Only)		13,500	13,500
			Total	253,809	328,900	582,709
202L SANTAN CORRIDOR						
MISC	202SAN	I	Lindsay Rd - Gilbert Rd	500		500
HOV/RAMP	202SAN	I	Price Rd - I-10	59,100		59,100
HOV/RAMP	202SAN	I	Gilbert Rd - Price Rd	86,900		86,900
HOV	202SAN	IV	US60, Superstition - Gilbert		45,200	45,200
GPL	202SAN	V	Dobson Rd - I-10		50,300	50,300
GPL	202SAN	V	Val Vista Dr - Dobson Rd		83,500	83,500
GPL	202SAN	V	US60, Superstition - Val Vista Dr		104,000	104,000
			Total	146,500	283,000	429,500
202L SOUTH MOUNTAIN CORRIDOR						

Project Type	Corridor	Plan Const. Phase	Project Description	Cost (Thousands of YOE & 2010 \$'s)		
				FY 06-10	FY 11-31	Total
NEW	802	I & II	SR202L, Santan - Meridian Rd (R/W Protection)	8,000	4,000	12,000
NEW	802	III	SR202L, Santan - Ellsworth Rd (Phase 1)	44,100	158,300	202,400
NEW	802	V	SR202L, Santan - Ellsworth Rd (Phase 2)		46,900	46,900
NEW	802	V	Ellsworth Rd - Meridian Rd		212,600	212,600
			Total	52,100	421,800	473,900
<u>NOISE MITIGATION</u>						
NOISE	SW	I & V	Noise Mitigation/Quiet Pavement	67,722	150,000	217,722
			Total	67,722	150,000	217,722
<u>MINOR PROJECTS</u>						
MISC & TI	SW	I - V	Minor Projects	10,729	25,900	36,629
			Total	10,729	25,900	36,629
<u>MAINTENANCE</u>						
MAINT	SW	I - V	Maintenance (Landscape, litter & sweep)	49,300	308,400	357,700
			Total	49,300	308,400	357,700
<u>PRELIMINARY ENGINEERING/DESIGN</u>						
ENGR	SW	I - V	Preliminary Engineering	142,203	351,500	493,703
			Total	142,203	351,500	493,703
<u>FREEWAY MANAGEMENT SYSTEM (FMS)</u>						
FMS	SW	I - IV	FMS Projects & Preservation	38,634	107,020	145,654
			Total	38,634	107,020	145,654
<u>RIGHT OF WAY MANAGEMENT</u>						
R/W	SW	I - V	R/W Acquisition & Mgmt	39,500	92,200	131,700
			Total	39,500	92,200	131,700
<u>TOTALS</u>						
			Corridor Projects	2,598,291	9,639,094	12,237,385
			Systemwide	348,088	1,035,020	1,383,108
			Grand Total	2,946,379	10,674,114	13,620,493

NOTES

Plan Phases:

I	FY 2006 - FY2020
II	FY 2011 - FY 2015
III	FY 2016 - FY 2020
IV	FY 2021 - FY 2025
V	FY 2026 - FY 2031
N/A	Illustrative Project

Abbreviations:

FMS	Freeway Management System
GPL	General Purpose Lanes
HOV	High Occupancy Vehicle (Lanes)
IMP	Improvements (Roadway)
LNS	Landscaping
MISC	Miscellaneous (Improvements)
NEW	New Corridor
R/W	Right-of-Way
TI	Traffic Interchange

Appendix B
Arterial Street Program

REGIONAL TRANSPORTATION PLAN - 2010 UPDATE
REGIONALLY FUNDED ARTERIAL STREET PROJECTS

(As of March 22, 2010)

Project Location	Phase		Fund Type	Reimb. To Date (YOES)	Future Reimb. (2009\$)	Total Reimb. (YOES, 2009\$)	Total Cost (YOES, 2009\$)
	Construction Complete	Programmed Reimb.					
CHANDLER							
Arizona Ave/Chandler Blvd: Intersection Improvements	I	I	RARF	3.582	0.000	3.582	7.209
Arizona Ave/Elliott Rd: Intersection Improvements	I	II	RARF	0.000	3.694	3.694	5.370
Arizona Ave/Ray Rd: Intersection Improvements	I	I	RARF	3.464	0.000	3.464	4.949
Arizona Ave: Ocotillo Rd to Hunt Hwy	IV	IV	STP-MAG	0.000	7.292	7.292	15.653
Chandler Blvd/Alma School: Intersection Improvements	II	I, III	RARF	0.251	3.444	3.696	11.547
Chandler Blvd/Dobson Rd: Intersection Improvements	I	I	RARF	1.060	3.039	4.099	8.470
Chandler Blvd/Kyrene Rd: Intersection Improvements	IV	IV	CMAQ	0.000	3.694	3.694	16.760
Gilbert Rd: SR-202L to Hunt Hwy				0.000	20.498	20.498	66.254
Gilbert Rd: SR-202L/Germann to Queen Creek Rd	I	II, IV	RARF	0.000	6.737	6.737	12.290
Gilbert Rd: Queen Creek Rd to Ocotillo Rd	II	III, IV	RARF	0.000	3.949	3.949	10.886
Gilbert Rd: Chandler Heights Rd to Hunt Hwy	II	IV, V	RARF	0.000	5.863	5.863	32.192
Gilbert Rd: Ocotillo Rd to Chandler Heights	II	III, IV	RARF	0.000	3.949	3.949	10.886
Kyrene Rd/Ray Rd: Intersection Improvements	IV	IV	CMAQ	0.000	3.694	3.694	17.147
Price Rd Substitute Projects				0.000	44.656	44.656	77.329
Chandler Heights Rd: Arizona Avenue to McQueen Road	III	III	STP-MAG	0.000	7.168	7.168	10.240
Chandler Heights Road: McQueen Road to Gilbert Road	III	III	STP-MAG	0.000	10.560	10.560	16.980
McQueen Road: Ocotillo Road to Riggs Road	II	II	RARF	0.000	5.036	7.113	12.033
Ocotillo Road: Arizona Avenue to McQueen Road	II	II	RARF	0.000	4.130	6.130	12.625
Ocotillo Road: Cooper Road to Gilbert Road	III	III	STP-MAG	0.000	6.360	6.360	9.085
Price Rd at Germann Rd: Intersection Improvements	III	III	STP-MAG	0.000	3.304	3.304	4.721
Price Rd at Queen Creek Rd: Intersection Improvements	III	III	STP-MAG	0.000	5.110	5.110	7.300
Price Rd: Santan to Germann	I	II	RARF	0.000	2.988	2.988	4.345
Ray Rd/Alma School Rd: Intersection Improvements	II	I, III	RARF	2.217	1.484	3.701	12.677
Ray Rd/Dobson Rd: Intersection Improvements	II	III	STP-MAG	0.000	6.574	6.574	9.392
Ray Rd/McClintock Dr: Intersection Improvements	II	III	STP-MAG	0.000	5.526	5.526	8.216
Ray Rd/Rural Rd: Intersection Improvements	IV	IV	CMAQ	0.000	3.694	3.694	15.575
CHANDLER/GILBERT							
Queen Creek Rd: Arizona Ave to Higley Rd				5.672	31.180	36.852	39.614
CHANDLER Queen Creek Rd: Arizona Ave to McQueen Rd	I	I	RARF	5.672	0.000	5.672	8.103

Project Location	Phase		Fund Type	Reimb. To Date (YOE\$)	Future Reimb. (2009\$)	Total Reimb. (YOE\$, 2009\$)	Total Cost (YOE\$, 2009\$)
	Construction Complete	Programmed Reimb.					
CHANDLER Queen Creek Rd: McQueen Rd to Gilbert Rd	III	II,III	STP-MAG	0.000	10.315	10.315	14.504
GILBERT Queen Creek Rd: Lindsay Rd to Greenfield Rd	II	II	RARF	0.000	11.350	11.350	7.040
GILBERT Queen Creek Rd: Greenfield Rd to Higley	II	II	RARF	0.000	9.515	9.515	9.967
FOUNTAIN HILLS							
Shea Blvd: Palisades Blvd to Cereus Wash				0.312	5.648	5.960	17.914
Shea Blvd: Palisades Blvd to Fountain Hills Blvd	I	I	RARF	0.248	0.040	0.288	0.412
Shea Blvd: Technology Dr to Cereus Wash	II	I,II	RARF	0.064	3.051	3.115	8.103
Shea Blvd: Palisades Blvd to Technology Dr	III	III	RARF	0.000	2.557	2.557	9.399
GILBERT							
Elliot Rd/Cooper Rd: Intersection Improvements	III	IV	CMAQ	0.000	4.052	4.052	6.867
Elliot Rd/Gilbert Rd: Intersection Improvements	IV	IV	CMAQ	0.000	3.694	3.694	10.311
Elliot Rd/Greenfield Rd: Intersection Improvements	II	IV	RARF	0.000	0.000	3.694	5.280
Elliot Rd/Higley Rd: Intersection Improvements	III	IV	CMAQ	0.000	0.000	3.694	6.867
Elliot Rd/Val Vista Dr: Intersection Improvements	III	IV	RARF	0.000	0.000	3.694	6.867
Germann Rd: Gilbert Rd to Power Rd				0.000	21.689	21.689	30.987
Germann Rd: Gilbert Rd to Val Vista Dr	II	IV	RARF	0.000	6.506	6.506	9.296
Germann Rd: Val Vista Dr to Higley Rd	II	III, IV	RARF	0.000	15.183	15.183	21.690
Greenfield Rd: Elliot Rd to Ray Rd	II	II	RARF	0.000	3.694	3.694	5.439
Guadalupe Rd/Cooper Rd: Intersection Improvements	II	I, II	RARF	0.000	3.694	3.694	6.830
Guadalupe Rd/Gilbert Rd: Intersection Improvements	II	II	RARF	0.000	3.694	3.694	5.278
Guadalupe Rd/Greenfield Rd: Intersection Improvements	IV	IV	CMAQ	0.000	3.694	3.694	5.278
Guadalupe Rd/Power Rd: Intersection Improvements	III	IV	RARF	0.000	3.694	3.694	8.779
Guadalupe Rd/Val Vista Dr: Intersection Improvements	III	III	CMAQ	0.000	3.694	3.694	5.570
Ray Rd: Val Vista Dr to Power Rd				0.000	16.326	16.326	23.323
Ray Rd: Val Vista to Higley	III	IV	RARF	0.000	5.158	5.158	7.369
Ray Rd: Higley to Recker	III	IV	RARF	0.000	3.720	3.720	5.314
Ray Rd: Recker to Power	III	IV, V	RARF	0.000	7.448	7.448	10.640
Ray Rd/Gilbert Rd: Intersection Improvements	III	IV	RARF	0.000	3.694	3.694	5.278
Val Vista Dr: Warner Rd to Pecos Rd	I	I	RARF	10.398	0.000	10.398	16.308
Warner Rd/Cooper Rd: Intersection Improvements	I	I	RARF	1.305	2.369	3.674	5.579
Warner Rd/Greenfield Rd: Intersection Improvements	II	II	RARF	0.000	3.694	3.694	5.278
GILBERT/MESA/MARICOPA COUNTY							
Power Rd: Santan Fwy to Chandler Heights				0.000	20.259	20.259	67.456
GILBERT Power Rd/Pecos: Intersection Improvements	I	I, II	RARF	0.000	9.939	9.939	14.453

Project Location	Phase		Fund Type	Reimb. To Date (YOE\$)	Future Reimb. (2009\$)	Total Reimb. (YOE\$, 2009\$)	Total Cost (YOE\$, 2009\$)
	Construction Complete	Programmed Reimb.					
GILBERT Power Rd: Santan Fwy to Pecos Rd	II	II	RARF	0.000	10.320	10.320	25.610
GILBERT Power Rd: Pecos Rd to Chandler Heights	IV	n/a	RARF	0.000	0.000	0.000	27.393
Power Rd: Baseline Rd to Santan Fwy				7.760	10.038	17.798	38.104
MESA Power Rd: East Maricopa Floodway to Santan Fwy/Loop 202	III	III	RARF	0.000	10.038	10.038	16.064
M.C. Power Rd: Baseline Rd to East Maricopa Floodway	I	I	RARF	7.760	0.000	7.760	22.040
MARICOPA COUNTY							
Dobson Rd: Bridge over Salt River	II	II, III	STP-MAG	0.000	18.233	18.233	42.690
El Mirage Rd: Bell Rd to Jomax Rd				0.000	19.187	19.187	64.012
El Mirage Rd: Bell Rd to Deer Valley Drive	II	III	RARF	0.000	9.517	9.517	32.692
El Mirage Rd: L303 to Jomax	IV	n/a	RARF	0.000	0.000	0.000	17.505
El Mirage Rd: Deer Valley Drive to L303	I	III	RARF	0.000	9.670	9.670	13.814
El Mirage Rd: Thunderbird Rd to Bell Rd	III	I - III	RARF	1.105	19.875	20.980	47.048
El Mirage Rd: Thunderbird Rd to Northern Ave	III	III	RARF	0.000	16.446	16.446	25.880
Gilbert Rd: Bridge over Salt River	II	II	STP-MAG	0.000	13.705	13.705	40.291
Jomax Rd: SR-303L to Sun Valley Parkway	na	III	RARF	0.000	20.259	20.259	28.942
McKellips Rd: Bridge over Salt River	III	II, III	RARF	0.000	13.705	13.705	27.700
McKellips Rd: SR-101L to SRP-MIC/Alma School Rd	II	II, III	RARF/ STP-MAG	0.000	38.611	38.611	47.255
Northern Pkwy: Sarival to Grand (Phase I)				0.000	67.375	67.375	96.251
Northern Parkway: Sarival to Dysart	II	I, II	STP-MAG	0.000	62.254	62.254	88.935
Northern Parkway: ROW Protection	n/a	I, II	STP-MAG	0.000	5.121	5.121	7.316
Northern Pkwy: Sarival to Grand (Phase II)				0.000	79.114	79.114	113.316
Northern Pkwy: Dysart to 111th	II	III	STP-MAG	0.000	18.624	18.624	26.605
Northern Pkwy: Sarival Overpass	II	III	STP-MAG	0.000	9.601	9.601	13.715
Northern Pkwy: Reems Overpass	II	III	STP-MAG	0.000	8.229	8.229	11.756
Northern Pkwy: Litchfield Overpass	II	III	STP-MAG	0.000	7.724	7.724	11.286
Northern Pkwy: Agua Fria Bridge	II	III	STP-MAG	0.000	4.836	4.836	6.909
Northern Pkwy: Northern Ave at L101	II	III	STP-MAG	0.000	5.847	5.847	8.353
Northern Pkwy: Dysart Overpass	III	III, IV	STP-MAG	0.000	19.995	19.995	28.608
Northern Pkwy: ROW Protection	n/a	III	STP-MAG	0.000	4.259	4.259	6.084
Northern Pkwy: Sarival to Grand (Phase III)				0.000	81.485	81.485	122.946
Northern Pkwy: El Mirage Alternative Access	IV	IV	STP-MAG	0.000	4.115	4.115	5.878
Northern Pkwy: El Mirage Overpass	IV	IV	STP-MAG	0.000	21.655	21.655	30.936
Northern Pkwy: Agua Fria to 111th	IV	IV	STP-MAG	0.000	2.671	2.671	3.815
Northern Pkwy: 111th to 107th	IV	IV	STP-MAG	0.000	14.509	14.509	20.727
Northern Pkwy: 107th to 99th	IV	IV	STP-MAG	0.000	20.789	20.789	36.010
Northern Pkwy: Loop 101 to 91st	IV	IV	STP-MAG	0.000	3.393	3.393	4.847

Project Location	Phase		Fund Type	Reimb. To Date (YOE\$)	Future Reimb. (2009\$)	Total Reimb. (YOE\$, 2009\$)	Total Cost (YOE\$, 2009\$)
	Construction Complete	Programmed Reimb.					
Northern Pkwy: 91st to Grand Intersection Improvements	IV	IV	CMAQ	0.000	5.775	5.775	8.250
Northern Pkwy: ROW Protection	n/a	IV	STP-MAG	0.000	2.526	2.526	3.609
Northern Pkwy: Ultimate Construction	IV	IV	STP-MAG	0.000	6.051	6.051	8.873
MESA							
Baseline Rd: Power Rd to Meridian Rd				0.000	17.518	17.518	25.103
Baseline Rd: Power Rd to Ellsworth Rd	III	IV	RARF	0.000	8.571	8.571	12.317
Baseline Rd: Ellsworth Rd to Meridian Rd	III	IV	RARF	0.000	8.947	8.947	12.786
Broadway Rd: Dobson to Country Club	II	I, II	RARF	0.080	7.187	7.267	19.031
Country Club/University: Intersection Improvements	II	III	RARF	0.000	2.741	2.741	8.748
Country Club/Brown: Intersection Improvements	III	IV	RARF	0.000	2.741	2.741	4.954
Crismon Rd: Broadway Rd to Germann Rd				0.000	35.990	35.990	51.472
Crismon Rd: Broadway Rd to Guadalupe Rd	III	IV	RARF	0.000	12.261	12.261	17.531
Crismon Rd: Guadalupe Rd to Ray Rd	IV	IV	STP-MAG	0.000	11.901	11.901	17.002
Crismon Rd: Ray Rd to Germann Rd	III	IV	STP-MAG	0.000	11.828	11.828	16.940
Dobson Rd/Guadalupe Rd: Intersection Improvements	I	I	RARF	0.196	2.542	2.738	4.274
Dobson Rd/University Dr: Intersection Improvements	II	III	RARF	0.000	2.741	2.741	6.879
Elliot Rd: Power Rd to Meridian Rd				0.000	17.756	17.756	25.367
Elliot Rd: Power Rd to Ellsworth Rd	IV	IV	STP-MAG	0.000	8.810	8.810	12.585
Elliot Rd: Ellsworth Rd to Meridian	IV	IV	STP-MAG	0.000	8.947	8.947	12.782
Germann Rd: Ellsworth Rd to Signal Butte Rd	IV	IV	RARF	0.000	12.275	12.275	17.543
Gilbert Rd/University Dr: Intersection Improvements	I	IV	RARF	0.000	2.741	2.741	11.765
Greenfield Rd: University Rd to Baseline Rd				0.471	10.121	10.592	19.025
Greenfield Rd: Baseline Rd to Southern Ave	I	I	RARF	0.471	4.661	5.133	8.176
Greenfield Rd: Southern Ave to University Rd	III	II, III	RARF	0.000	5.460	5.460	10.849
Guadalupe Rd: Power Rd to Meridian Rd				0.000	22.643	22.643	37.942
Guadalupe Rd: Power Rd to Hawes Rd	III	III	RARF	0.000	7.707	7.707	14.802
Guadalupe Rd: Hawes Rd to Crimson Rd	III	III	STP-MAG	0.000	7.707	7.707	12.814
Guadalupe Rd: Crimson Rd to Meridian Rd	III	III	STP-MAG	0.000	7.228	7.228	10.326
Hawes Rd: Broadway Rd to Ray Rd				0.000	20.378	20.378	29.529
Hawes Rd: Broadway Rd to US60	IV	IV	STP-MAG	0.000	7.019	7.019	10.028
Hawes Rd: Baseline Rd to Elliot Rd	IV	IV	STP-MAG	0.000	6.814	6.814	9.734
Hawes Rd: Elliot Rd to Santan Freeway	IV	IV	STP-MAG	0.000	4.229	4.229	6.042
Hawes Rd: Santan Freeway to Ray Rd	I	IV	RARF	0.000	2.316	2.316	3.725
Higley Rd Parkway: US 60 to SR-202L				0.000	16.446	16.446	23.494
Higley Pkwy: SR202L to Brown Rd	III	III	STP-MAG	0.000	8.223	8.223	11.747

Project Location	Phase		Fund Type	Reimb. To Date (YOES)	Future Reimb. (2009\$)	Total Reimb. (YOES, 2009\$)	Total Cost (YOES, 2009\$)
	Construction Complete	Programmed Reimb.					
Higley Pkwy: Brown Rd to US-60	III	III	STP-MAG	0.000	8.223	8.223	11.747
Higley Rd Parkway: US 60 to SR 202L (RM) Grade Separations	III	III	RARF	0.000	27.290	27.290	38.986
Lindsay Rd/Brown Rd: Intersection Improvements	III	II, III	RARF	0.000	2.741	2.741	3.985
McKellips Rd: East of Sossaman to Meridian				0.000	19.544	19.544	27.920
McKellips Rd: E. of Sossaman to Crismon	III	IV	RARF	0.000	11.782	11.782	16.832
McKellips Rd: Crismon Rd to Meridian Rd	III	V	RARF	0.000	7.762	7.762	11.088
McKellips Rd: Gilbert Rd to Power Rd				0.162	21.165	21.327	33.633
McKellips Rd/Lindsay Rd: Intersection Improvements	III	I, III	RARF	0.043	6.200	6.243	10.300
McKellips Rd/Greenfield Rd: Intersection Improvements	III	I, III	RARF, STP-MAG	0.040	2.824	2.864	4.979
McKellips Rd/Higley Rd: Intersection Improvements	III	I, III	RARF, STP-MAG	0.040	2.824	2.864	4.986
McKellips Rd/Power Rd: Intersection Improvements	III	III	CMAQ	0.000	3.246	3.246	4.638
McKellips Rd/Recker Rd: Intersection Improvements	III	III	CMAQ	0.000	3.245	3.245	4.636
McKellips Rd/Val Vista Dr: Intersection Improvements	III	I, III	RARF	0.040	2.824	2.864	4.093
Meridian Rd: Baseline Rd to Germann Rd				0.000	28.720	28.720	41.031
Meridian Rd: Baseline Rd to Ray Rd	III	III	RARF	0.000	16.517	16.517	23.598
Meridian Rd: Ray Rd to Germann Rd	III	III	RARF	0.000	12.203	12.203	17.433
Mesa Dr: Southern Ave to US60 and Mesa Dr to Broadway Rd				0.060	9.114	9.175	39.289
Mesa Dr: US60 to Southern Ave	II	I, II	RARF	0.060	8.267	8.328	14.271
Mesa Dr/Broadway Rd: Intersection Improvements	II	I, II	RARF	0.000	0.847	0.847	25.018
Pecos Rd: Ellsworth Rd to Meridian Rd	III	III	RARF	0.000	12.394	12.394	18.945
Ray Rd: Sossaman Rd to Meridian Rd				0.000	24.668	24.668	36.457
Ray Rd: Sossaman Rd to Ellsworth Rd	II	IV	RARF	0.000	3.739	3.739	9.341
Ray Rd: Ellsworth Rd to Meridian Rd	IV	IV	STP-MAG	0.000	20.929	20.929	27.116
Signal Butte Rd: Broadway to Pecos Rd				0.000	32.415	32.415	46.309
Signal Butte Rd: Broadway Rd to Elliot Rd	IV	IV	STP-MAG	0.000	16.517	16.517	23.598
Signal Butte Rd: Elliot Rd to Pecos Rd	IV	IV	STP-MAG	0.000	15.897	15.897	22.711
Southern Ave: Country Club Dr to Recker Rd				0.168	29.979	30.147	49.532
Southern/Country Club Dr: Intersection Improvements	II	II	RARF	0.000	4.785	4.785	8.249
Southern Ave/Stapley Dr: Intersection Improvements	II	I, II	RARF	0.168	12.363	12.532	21.578
Southern Ave/Lindsay Rd: Intersection Improvements	II	II	STP-MAG	0.000	4.704	4.704	8.129
Southern Ave/Higley Rd: Intersection Improvements	II	II	RARF	0.000	8.126	8.126	11.577
Southern Ave: Sossaman to Meridian				0.000	17.756	17.756	25.367
Southern Ave: Sossaman Rd to Crismon Rd	IV	IV	STP-MAG	0.000	10.738	10.738	15.341
Southern Ave: Crismon Rd to Meridian Rd	IV	IV	STP-MAG	0.000	7.019	7.019	10.027

Project Location	Phase		Fund Type	Reimb. To Date (YOE\$)	Future Reimb. (2009\$)	Total Reimb. (YOE\$, 2009\$)	Total Cost (YOE\$, 2009\$)
	Construction Complete	Programmed Reimb.					
Stapley Dr/University Dr: Intersection Improvements	II	III	RARF	0.000	2.741	2.741	13.248
Thomas Rd: Gilbert Rd to Val Vista Dr	IV	IV	STP-MAG	0.000	5.482	5.482	7.909
University Dr: Val Vista Dr to Hawes Rd				0.000	21.332	21.332	30.478
University Dr: Val Vista Dr to Higley Rd	IV	IV	STP-MAG	0.000	10.736	10.736	15.341
University Dr: Higley Rd to Hawes Rd	IV	IV	STP-MAG	0.000	10.596	10.596	15.137
Val Vista Dr: University Dr to Baseline				0.000	10.845	10.845	16.603
Val Vista Dr: Baseline Rd to Southern Ave	II	IV	RARF	0.000	5.476	5.476	8.933
Val Vista Dr: Southern Ave to University Dr	III	IV	RARF	0.000	5.368	5.368	7.671
PEORIA							
Beardsley Connection: SR-101L to Beardsley Rd at 83rd Ave/Lake Pleasant Pkwy				16.976	5.909	22.885	42.824
Beardsley Rd Connection: Loop 101 to 83rd Ave/Lake Pleasant Parkway	I	I	STP-MAG	6.125	0.000	6.125	9.896
Loop 101 (Agua Fria Fwy) at Beardsley Rd/Union Hills Dr	I	I	STP-MAG	10.851	0.000	10.851	19.151
83rd Avenue: Butler Rd to Mountain View	II	I, II	STP-MAG	0.000	4.054	4.054	6.127
75th Ave at Thunderbird Rd: Intersection Improvement	II	I, II	STP-MAG	0.000	1.855	1.855	7.650
Happy Valley Rd: L303 to 67th Avenue				0.000	15.712	15.712	49.334
Happy Valley Rd: Loop 303 to Lake Pleasant Parkway	III	IV	RARF	0.000	0.000	0.000	0.000
Happy Valley Rd: Lake Pleasant Pkwy to 67th Ave	I	II	RARF	0.000	15.712	15.712	49.334
Lake Pleasant Pkwy: Union Hills to SR74				27.127	26.265	53.392	88.543
Lake Pleasant Pkwy: Dynamite Blvd to CAP	II	I, II, IV	RARF	0.000	23.710	23.710	46.140
Lake Pleasant Pkwy: Union Hills to Dynamite Rd	I	I	RARF	27.127	0.000	27.127	38.753
Lake Pleasant Pkwy: L303 to SR74/Carefree Hwy	IV	II	RARF	0.000	2.555	2.555	3.650
PHOENIX							
Avenida Rio Salado: 51st Ave. to 7th St.	II	II	STP-MAG	0.000	43.736	43.736	69.679
Black Mountain Blvd: SR-51 and Loop 101/Pima Fwy to Deer Valley Rd	II	II	STP-MAG	0.000	22.047	22.047	31.535
Happy Valley Rd: 67th Avenue to I-17				0.000	16.207	16.207	37.399
Happy Valley: I-17 to 35th Ave	I	IV	RARF	0.000	5.136	5.136	7.338
Happy Valley: 35th Ave to 43rd Ave	III	IV	RARF	0.000	4.171	4.171	11.880
Happy Valley: 43rd Ave to 55th Ave	III	IV	RARF	0.000	4.116	4.116	9.360
Happy Valley: 55th Ave to 67th Ave	III	IV, V	RARF	0.000	2.784	2.784	8.822
Sonoran Blvd: 15th Avenue to Cave Creek	II	II	RARF	0.000	31.938	31.938	75.664
SCOTTSDALE/CAREFREE							
Pima Rd: SR101L to Happy Valley Rd and Dynamite Rd to Cave Creek Rd				14.088	81.086	95.174	139.118
SCOTTSDALE Pima Rd: Thompson Peak Pkwy to Pinnacle Peak	II	I, II	RARF	0.449	23.025	23.474	33.535
SCOTTSDALE Pima Rd/Happy Valley Intersection Improvement	I	n/a	RARF	0.000	0.000	0.000	1.599
SCOTTSDALE Pima Rd: Pinnacle Peak to Happy Valley Rd	II	II	RARF	0.000	15.648	15.648	22.354

Project Location	Phase		Fund Type	Reimb. To Date (YOES)	Future Reimb. (2009\$)	Total Reimb. (YOES, 2009\$)	Total Cost (YOES, 2009\$)
	Construction Complete	Programmed Reimb.					
SCOTTSDALE Pima Rd: Dynamite Blvd to Stagecoach Rd	III	III	RARF	0.000	37.081	37.081	54.086
CAREFREE Pima Rd: Stagecoach Rd to Cave Creek	III	III	RARF	0.000	5.332	5.332	7.618
SCOTTSDALE Pima Rd: SR101L to Thompson Peak Pkwy	I	I	RARF	13.639	0.000	13.639	19.926
SCOTTSDALE							
Carefree Hwy: Cave Creek Rd to Scottsdale Rd	III	III	RARF	0.000	9.176	9.176	14.037
SR-101L North Frontage Roads: Pima/Princess Dr to Scottsdale Rd				3.745	15.845	19.590	27.987
SR-101L Frontage Rd: Hayden Rd to Scottsdale Rd	I	I	RARF	3.745	0.000	3.745	5.350
SR-101L Frontage Rd: Pima Rd/Princess Dr to Hayden Rd	II	III, IV	RARF	0.000	15.845	15.845	22.637
Miller Rd/SR-101L Underpass	III	III	STP-MAG	0.000	13.705	13.705	19.578
Pima Rd: Happy Valley Rd to Dynamite Blvd	III	III	STP-MAG	0.000	23.238	23.238	33.198
Pima Rd: McKellips Rd to Via Linda				0.000	30.040	30.040	48.304
Pima Rd: Via De Ventura to Krail	II	II	RARF	0.000	7.350	7.350	10.500
Pima Rd: Thomas Rd to McDowell Rd	II	II	RARF	0.000	5.950	5.950	8.500
Pima Rd: Krail to Chaparral	II	II	RARF	0.000	9.260	9.260	16.196
Pima Rd: Via Linda to Via De Ventura	II	II	RARF	0.000	1.310	1.310	2.304
Pima Rd: Chaparral Rd to Thomas Rd	II	II	RARF	0.000	6.170	6.170	10.804
Scottsdale Airpark Area Capacity Improvements				0.000	71.842	71.842	102.631
Frank Lloyd Wright -Loop 101 Traffic Interchange	II	III	RARF	0.000	3.892	3.892	5.560
Raintree -Loop 101 Traffic Interchange	II	II	RARF	0.000	1.149	1.149	1.642
Northsight Blvd: Hayden to Frank Lloyd Wright	II	II	RARF	0.000	6.848	6.848	9.783
Frank Lloyd Wright Frontage Rd: Northsight to Greenway-Hayden Loop	II	III	RARF	0.000	0.962	0.962	1.375
Redfield Rd: Scottsdale Rd to Hayden	II	II, III	RARF	0.000	2.418	2.418	3.454
Thunderbird-Raintree Loop	III	II, III	RARF	0.000	20.274	20.274	28.962
Raintree Drive: Loop 101 to Hayden	IV	IV	STP-MAG	0.000	17.438	17.438	24.911
Hayden Rd: Redfield to Raintree	IV	IV	STP-MAG	0.000	4.743	4.743	6.776
CAP Canal South Frontage Rd: Loop 101 to Frank Lloyd Wright	III	III	RARF	0.000	2.710	2.710	3.871
Hayden Rd - Loop 101 Interchange Improvements	IV	IV	STP-MAG	0.000	11.407	11.407	16.296
Scottsdale Rd: Thompson Peak Pkwy to Jomax Rd				0.000	13.109	13.109	53.473
Scottsdale Rd: Thompson Peak Pkwy to Pinnacle Peak Pkwy	II	II	RARF	0.000	11.347	11.347	16.256
Scottsdale Rd: Pinnacle Peak Pkwy to Jomax Rd	II	II	RARF	0.000	1.761	1.761	37.218
Scottsdale Rd: Jomax Rd to Carefree Hwy				0.000	27.886	27.886	50.229
Scottsdale Rd: Jomax Rd to Dixileta Dr	III	III	STP-MAG	0.000	9.295	9.295	17.694
Scottsdale Rd: Dixileta Dr to Ashler Hills Dr	III	III	STP-MAG	0.000	9.295	9.295	16.268
Scottsdale Rd: Ashler Hills Dr to Carefree Highway	III	III	STP-MAG	0.000	9.295	9.295	16.268

Project Location	Phase		Fund Type	Reimb. To Date (YOES)	Future Reimb. (2009\$)	Total Reimb. (YOES, 2009\$)	Total Cost (YOES, 2009\$)
	Construction Complete	Programmed Reimb.					
Shea Blvd: SR-101L to SR-87				3.094	19.162	22.776	32.539
Shea Blvd at 90th/92nd/96th: Intersection Improvements	I	I, III	RARF	2.311	1.792	4.103	5.862
Shea Auxiliary Lane from 90th St to Loop 101	IV	IV, V	RARF	0.000	6.253	6.253	8.933
Shea Blvd at Via Linda (Phase 1): Intersection Improvements	I	I	RARF	0.621	0.000	0.621	0.888
Shea Blvd at Via Linda (Phase 2): Intersection Improvements	III	IV	RARF	0.000	2.041	2.041	2.916
Shea Blvd at 120/124th St: Intersection Improvements	I	IV, V	RARF	0.000	1.370	1.370	1.957
Shea Blvd at Mayo/134th St: Intersection Improvements	I	I	RARF	0.162	0.000	0.162	0.231
Shea Blvd: SR-101L to 96th St: ITS Improvements	I	IV	RARF	0.000	0.375	0.375	0.536
Shea Blvd: 96th St to 144th St: ITS Improvements	II	IV	RARF	0.000	2.310	2.310	3.300
Shea Blvd at Loop 101: Intersection Improvements	III	IV	RARF	0.000	3.609	3.609	5.156
Shea Blvd at 110th St: Intersection Improvements	III	IV	RARF	0.000	0.000	0.260	0.371
Shea Blvd at 114th St: Intersection Improvements	III	IV	RARF	0.000	0.000	0.260	0.371
Shea Blvd at Frank Lloyd Wright Blvd: Intersection Improvements	I	IV	RARF	0.000	0.650	0.650	0.928
Shea Blvd at 115th St: Intersection Improvements	III	IV	RARF	0.000	0.108	0.108	0.155
Shea Blvd at 125th St: Intersection Improvements	III	IV	RARF	0.000	0.371	0.371	0.531
Shea Blvd at 135th St: Intersection Improvements	III	IV	RARF	0.000	0.108	0.108	0.155
Shea Blvd at 136th St: Intersection Improvements	III	IV	RARF	0.000	0.173	0.173	0.247
Legacy Dr: Hayden Rd to 88th Street	IV	IV	STP-MAG	0.000	13.347	13.347	21.021

	Millions (09 \$'s)		
	<u>FY 06-10*</u>	<u>FY 11-31</u>	<u>Total</u>
Total Regional Reimburs.	109.1	1,675.2	1,784.3
Total Local Match	70.6	1,232.8	1,303.4
Total Project Costs	179.7	2,908.0	3,087.7

* Based on project reimbursements made to-date

Appendix C
Public Transit Program

REGIONAL TRANSPORTATION PLAN - 2010 UPDATE
REGIONAL BUS OPERATING COSTS
(Millions of YOE & 2010 dollars)

	Route	Implementation Phase	Operating Cost		Total
			2006-2010	2011-2031	
Freeway Express/BRT					
	Express Route 573	I	2.6	18.0	20.6
	Express Route 572	I	2.8	9.8	12.6
	Express Route 511	I	0.9	6.3	7.2
	Main Street LINK	I	2.9	43.1	46.0
	Express Route 562	I	0.3	3.5	3.9
	Express Route 535	I	0.4	4.9	5.4
	Express Route 536	I	0.2	0.0	0.2
	Express Route 575	I	0.7	6.8	7.5
	Express Route 576	I	0.7	0.0	0.7
	I-10 West RAPID	I	1.5	0.0	1.5
	Apache Junction Express	V	0.0	2.0	2.0
	Arizona Avenue LINK	II	0.0	16.8	16.8
	Buckeye Express	II	0.0	7.1	7.1
	Superstition Freeway Connector	V	0.0	0.7	0.7
	Grand Avenue Limited	II	0.0	7.7	7.7
	Pima Express	V	0.0	1.7	1.7
	Peoria Express	V	0.0	1.2	1.2
	Scottsdale/Rural LINK	III	0.0	9.2	9.2
	S. Central Express	II	0.0	10.4	10.4
	Black Canyon Freeway Connector	V	0.0	0.3	0.3
	I-17 RAPID	I	4.6	0.0	4.6
	South Central Avenue LINK	V	0.0	0.8	0.8
	Ahwatukee Connector	V	0.0	0.2	0.2
	Anthem Express	V	0.0	0.5	0.5
	Santan Express	V	0.0	0.7	0.7
	Red Mountain Freeway Connector	V	0.0	0.3	0.3
	Superstition Springs Express	V	0.0	0.5	0.5
	Avondale Express	III	0.0	3.0	3.0
	North I-17 Express	V	0.0	0.5	0.5
	Loop 303 Express	V	0.0	0.7	0.7
	SR 51 RAPID	I	2.8	1.2	4.0
	I-10 East RAPID	I	3.5	0.0	3.5
	Chandler Boulevard LINK	NA	0.0	0.0	0.0
Sub-total			23.9	158.0	181.8
Supergrid Route					
	Scottsdale Road	I	25.2	139.3	164.5
	Chandler Boulevard	I	12.0	103.9	115.9
	Glendale Avenue	I	18.6	123.2	141.8
	Main Street	I	3.1	45.5	48.6
	Arizona Avenue/Country Club	II	0.0	43.9	43.9
	Gilbert Road	I	1.1	31.5	32.6
	Baseline Road	II	0.0	48.7	48.7
	Southern Avenue	I	9.7	107.9	117.7
	Dobson Road	I	4.7	48.4	53.1
	Camelback Road	IV	0.0	32.7	32.7

	Route	Implementation Phase	Operating Cost		Total
			2006-2010	2011-2031	
	Alma School Rd.	III	0.0	18.5	18.5
	Elliot Road	II	0.0	29.9	29.9
	University Drive	III	0.0	59.0	59.0
	Dysart Road	V	0.0	2.8	2.8
	Hayden/McClintock	IV	0.0	44.2	44.2
	59th Avenue	II	0.0	32.3	32.3
	Broadway Avenue	III	0.0	57.8	57.8
	Power Road	II	0.0	32.0	32.0
	Ray Road	IV	0.0	8.0	8.0
	Tatum Boulevard/44th Street	V	0.0	2.9	2.9
	McDowell/McKellips Road	II	0.0	99.1	99.1
	Peoria/Shea Avenue	V	0.0	17.2	17.2
	Van Buren	IV	0.0	44.9	44.9
	Bell Road	IV	0.0	52.2	52.2
	Waddell Road/Thunderbird	IV	0.0	29.6	29.6
	99th Avenue	V	0.0	1.0	1.0
	Buckeye Road	V	0.0	1.7	1.7
	Dunlap/Olive Avenue	V	0.0	2.1	2.1
	Indian School Road	V	0.0	4.5	4.5
	Queen Creek Road	V	0.0	0.3	0.3
	Thomas Road	V	0.0	4.0	4.0
	Litchfield Road	NA	0.0	0.0	0.0
	83rd Avenue/75th Avenue	IV	0.0	14.6	14.6
	Greenfield Road	IV	0.0	9.7	9.7
Sub-total			74.5	1,293.3	1,367.9
Rural Service					
	Gila Bend connector	I	1.8	15.6	17.3
	Wickenburg connector	I	1.1	6.1	7.2
Sub-total			2.8	21.7	24.6
RPTA Funded Service That Predates RTP					
	Local Bus Service	I	24.1	48.5	72.6
	Express Bus Service	I	21.7	86.5	108.3
	SCAT	I	0.4	1.3	1.7
Sub-total			46.2	136.4	182.6
Other Services					
	ADA Complementary Paratransit	I	32.6	555.8	588.4
	Regional Customer Services	I	32.5	149.7	182.3
	RPTA Planning and Administration	I	21.4	88.8	110.3
	Safety and Security Programs	I	1.5	24.3	25.7
	Operating Contingency	I	1.0	11.4	12.4
Sub-total			89.0	830.0	919.1
Total			236.5	2,439.4	2,675.9

REGIONAL TRANSPORTATION PLAN - 2010 UPDATE
REGIONAL BUS CAPITAL COSTS
(Millions of YOE & 2010 dollars)

	Facility	Const./Acquisition Phase	Capital Cost		Total
			2006-2010	2011-2031	
Fleet					
	Fixed Route Buses	All	147.1	768.4	915.5
	Rural Routes	All	0.5	3.3	3.8
	Paratransit	All	17.3	87.8	105.1
	Van Pool	All	9.9	43.8	53.7
	<i>Sub-total</i>		174.8	903.3	1,078.0
Capital Facilities					
Park and Rides					
	East Buckeye	II	2.1	3.1	5.2
	Chandler	I	4.6	0.0	4.6
	Val Vista/202	V	0.0	5.2	5.2
	Glendale Arrowhead	II	0.0	23.5	23.5
	Country Club	I	9.4	0.0	9.4
	Peoria Grand	III	0.0	5.2	5.2
	Desert Sky	II	0.0	14.3	14.3
	Laveen/59th Ave	III	0.0	5.2	5.2
	Elliot/I-10	V	0.0	5.2	5.2
	Camelback/101	V	0.0	5.2	5.2
	Happy Valley-I-17	II	5.5	0.0	5.5
	Scottsdale/Loop 101	II	5.0	0.0	5.0
	Grand/Surprise	II	4.5	0.0	4.5
	Total Park and Rides		31.1	67.1	98.2
Transit Centers					
	Downtown Chandler 4-bay	V	0.0	2.2	2.2
	South Chandler 4-bay	V	0.0	2.2	2.2
	Glendale/Grand 4-bay	V	0.0	2.2	2.2
	Arrowhead 6-bay	II	0.0	3.2	3.2
	Mesa Downtown 6-bay	III	0.0	3.2	3.2
	Peoria 4-bay	II	0.0	2.2	2.2
	19thAveCamelback 6-bay	V	0.0	3.2	3.2
	44th Cactus 6-bay	V	0.0	3.2	3.2
	Central Station Rehab	II	4.9	0.0	4.9
	Metrocenter TC Rehab	V	0.0	7.7	7.7
	Scottsdale 4-bay	V	0.0	2.2	2.2
	South Tempe 4-bay	V	0.0	2.2	2.2
	College/ASU Expansion/Rehab	V	0.0	7.7	7.7
	Total Transit Centers		4.9	41.5	46.3
Operations and Maintenance Facilities					
	Paratransit EVDAR	V	0.0	11.0	11.0
	Mesa Purchase	I	9.9	0.0	9.9
	Rehab Mesa	V	0.0	11.3	11.3

	Facility	Const./Acquisition Phase	Capital Cost		Total
			2006-2010	2011-2031	
	Phoenix West	I	43.6	0.0	43.6
	Phoenix Heavy	NA	0.0	0.0	0.0
	Rehab Phx-South	V	0.0	11.3	11.3
	Paratransit Phoenix	V	0.0	11.0	11.0
	Tempe	I	43.6	0.0	43.6
	Fixed Route (New)	NA	0.0	0.0	0.0
	Rural Facility	NA	0.0	0.0	0.0
	Vanpool	NA	0.0	0.0	0.0
	Total O & M Facilities		97.2	44.8	142.0
	BRT Right-of-Way Improvements				
	Main Street	I	15.2	0.0	15.2
	Arizona Avenue	II	12.0	12.1	24.1
	Scottsdale/Rural Roads	III	0.0	37.5	37.5
	South Central Avenue	V	0.0	19.3	19.3
	Chandler Boulevard	NA	0.0	0.0	0.0
	Total BRT ROW Improvements		27.2	68.9	96.0
	Other Capital Improvements				
	Bus Stop Improvements	I	5.8	0.0	5.8
	Vehicle Upgrades	II	6.6	17.8	24.4
	Total Other Capital		12.5	17.8	30.2
	Contingency for Capital Projects	All	2.5	37.2	39.7
	TOTAL		350.0	1,180.5	1,530.6

REGIONAL TRANSPORTATION PLAN - 2010 UPDATE
LIGHT RAIL TRANSIT OPERATING COSTS
(Millions of YOE & 2010 \$'s)

	Route	Implementation Phase	Operating Cost		Total
			2006-2010	2011-2031	
LRT Segments					
	NW Extension - Phase 1	IV		29.0	29.0
	Central Mesa	III		54.0	54.0
	Tempe South	III		26.9	26.9
	Glendale *	V		27.4	27.4
	NW Extension - Phase 2 *	V		7.7	7.7
	Phoenix West	IV		126.0	126.0
	NE Phoenix	V		0.0	0.0
	CP/EV	I	49.5	708.4	757.9
TOTAL			49.5	979.4	1,028.9

* Facility opens December 2026.

REGIONAL TRANSPORTATION PLAN - 2010 UPDATE
LIGHT RAIL TRANSIT CAPITAL COSTS
(Millions of YOE & 2010 \$'s)

	Route	Implementation Phase	Capital Cost		Total
			2006-2010	2011-2031	
LRT Segments					
	NW Extension - Phase 1	IV	85.2	204.4	289.6
	Central Mesa	III	5.4	210.8	216.2
	Tempe South	III	4.0	136.8	140.7
	Glendale *	V	0.0	358.6	358.6
	NW Extension - Phase 2 *	V	0.0	100.1	100.1
	Phoenix West	IV	17.7	765.8	783.5
	NE Phoenix	V	0.0	697.0	697.0
	CP/EV	I			0.0
Sub-total			112.3	2,473.5	2,585.8
LRT Systemwide Support					
	CP/EV Regional Reimbursements	I-II	151.0	47.8	198.8
	Systemwide Support Infrastructure	I-V	0.6	443.7	444.3
	Design Standards and System Planning	I-V	3.6	3.2	6.8
	Capital Project Development Admin,	I-V	1.1	31.5	32.6
	Utility Reimbursements	I-V	80.6	119.6	200.1
Sub-total			236.9	645.7	882.6
TOTAL			349.2	3,119.2	3,468.4

* Facility opens December 2026.

ATTACHMENT SEVEN

March 15, 2010

TO: MAG Transportation Review Committee

FROM: Alice Chen, Transportation Planner

SUBJECT: **PROJECT SUBMITTALS FOR LOCAL ARRA FUNDS FROM POTENTIAL BID SAVINGS**

All Maricopa Association of Governments (MAG) local government projects submitted as part of the American Recovery and Reinvestment Act (ARRA) program were obligated by the March 2, 2010 deadline. The bids for some of these projects may be for an amount significantly below the amount obligated. These bid savings may be applied to projects in the MAG region and must be obligated by August 15, 2010. In anticipation of available local ARRA funds in the region due to project cost savings, MAG is requesting member agencies submit projects for consideration of these funds. MAG staff will work with ADOT, FTA, and FHWA to assess the ability of these projects to be obligated by August 15, 2010. The Arizona Department of Transportation (ADOT) has set a target date of August 15, 2010 rather than September 30, 2010 to allow for contingencies in the obligation process.

MAG member agencies are requested to submit any suggested projects for the use of project cost savings by **Monday, March 22, 2010**. The MAG policy, as approved by Regional Council on January 21, 2010, is to allow local jurisdictions with total projects savings greater than \$200k to reallocate the savings towards projects that are ready to obligate or nearly ready to obligate. Member jurisdictions that anticipate bid savings greater than \$200k are encouraged to submit a project list for further development and inclusion in the TIP.

Please submit the project information to MAG in the format set forth in the attached spreadsheet, entitled *Project Submittal for Bid Savings*. The attached spreadsheet has three tabs:

1. **ARRA Projects:** This tab provides a list of existing ARRA projects. For each project within your jurisdiction, please indicate a bid open date and estimated savings. If bids have not been opened, please provide a rationale for the estimated savings.
2. **Project Submittal Form:** Please use this form to submit any proposed project(s) that could obligate by August 15, 2010. Project scope and associated costs should reflect the potential savings amount. Please consider that ADOT adds a 15 percent to 20 percent contract administration fee and contingency to the project budget. In order for projects to be considered, the normal federal clearances and requirements have to be complete or nearly complete. This applies to self-certified agencies and agencies whose projects are administered through ADOT. New projects or projects for which design and environmental work has not been initiated or completed will most likely not meet the obligation deadline. Please read the instructions for the submittal forms and fill out the required information pertaining to project development milestones per project.

3. Project Savings Submitted October 2009: This is a read-only sheet to be used as a reference for those jurisdictions that have previously submitted projects to MAG last fall.

Project eligibility requirements remain unchanged from the initial call for projects. Proposed projects must meet the eligibility conditions set by the Federal Surface Transportation Program (STP). Readiness guidelines and eligibility requirements are described below. These projects will be evaluated by MAG, ADOT, FTA, and FHWA staff.

Project Readiness Guidelines

MAG staff will work with ADOT, FTA, and FHWA to evaluate the ability of proposed projects to obligate by August 15, 2010. Primary considerations include:

- The status of the Environmental Clearances. The environmental clearance should be complete, or the environmental documents are completed and will immediately be submitted to ADOT.
- The status of Right-of-way Certification.
- The status of Utility Certification.
- The status and development stage of design and scoping documents.

Eligibility Requirements

The ARRA program eligibility mirrors that of the Federal Surface Transportation Program (STP). STP is one of the most flexible federal transportation programs. The funds may be used for construction, resurfacing, capital costs for transit projects, safety, intelligent transportation system (ITS), and many other types of projects.¹

To be eligible for STP funds, a project must be on a route that is functionally classified in the urban area as an urban collector or above, or in the rural area as a collector or above. There are exceptions to this location requirement for: ADA compliance, safety, and other projects.²

Options for use of ARRA sub-allocated funds are below.³

- Can be used for 100% of project costs.
- Cannot be substituted for other federal funds if the project has already obligated or is 'advance constructed.
- Can be used to supplant local funds if local funds will be used for a transportation project in the same time period.
- May be used in conjunction with other federal aid funds, but the project is still subject to the other federal aid program funding limitation and local match requirements.

Please submit projects to Alice Chen at achen@mag.maricopa.gov or fax to (602) 254.6490 by **Monday, March 22, 2010**.

MAG staff is available to work with your jurisdiction to answer questions and help define projects. Please contact Alice Chen or Roger Herzog at (602) 254-6300.

cc: Intergovernmental Representatives

¹ Please use this link <http://mpd.azdot.gov/gis/fclass/fcmaphp> to review the map of functionally classified roadways in the MAG region.

² To review the STP federal eligibility guidelines, please review the document http://www4.law.cornell.edu/uscode/html/uscode23/usc_sec_23_00000133----000-.html.

³ FHWA has prepared a list of questions and answers related to funding projects with ARRA funds. This document can be found at: <http://www.fhwa.dot.gov/economicrecovery/qandas.htm>.

ATTACHMENT EIGHT

State Shared Revenue

CITY/TOWN	2005 TPT/HURF POP.**	2005 URS POP.*	2008 Commerce POP	LTAF	HURF	SALES TAX	INCOME TAX
APACHE JUNCTION	34,070	34,070	37,917	\$165,398	\$2,880,914	\$2,619,317	\$4,398,663
AVONDALE	69,356	69,356	76,648	\$334,347	\$4,191,481	\$5,332,120	\$8,954,320
BENSON	4,740	4,740	5,030	\$21,941	\$359,714	\$364,413	\$611,965
BISBEE	6,570	6,570	6,389	\$27,870	\$498,590	\$505,105	\$848,231
BUCKEYE	25,406	25,406	50,143	\$218,729	\$1,535,394	\$1,953,225	\$3,280,083
BULLHEAD CITY	38,210	38,210	41,187	\$179,662	\$3,205,388	\$2,937,602	\$4,933,165
CAMP VERDE	10,730	10,730	11,580	\$50,513	\$771,100	\$824,927	\$1,385,314
CAREFREE	3,684	3,684	3,948	\$17,222	\$222,640	\$283,228	\$475,629
CASA GRANDE	32,470	32,470	45,116	\$196,801	\$2,745,620	\$2,496,308	\$4,192,093
CAVE CREEK	4,766	4,766	5,132	\$22,386	\$288,030	\$366,412	\$615,322
CHANDLER	230,845	230,845	244,376	\$1,065,996	\$13,950,955	\$17,747,467	\$29,803,622
CHINO VALLEY	12,325	12,325	13,069	\$57,008	\$885,723	\$947,552	\$1,591,239
CLARKDALE	3,680	3,680	4,030	\$17,579	\$264,459	\$282,920	\$475,112
CLIFTON	2,596	2,596	2,616	\$11,411	\$254,103	\$199,582	\$335,161
COLORADO CITY	4,080	4,080	4,042	\$17,632	\$342,266	\$313,672	\$526,755
COOLIDGE	8,180	8,180	12,311	\$53,702	\$691,690	\$628,882	\$1,056,092
COTTONWOOD	10,860	10,860	11,230	\$48,987	\$780,442	\$834,922	\$1,402,098
DEWEY-HUMBOLDT	4,030	4,030	4,444	\$19,385	\$289,612	\$309,828	\$520,300
DOUGLAS	17,195	17,195	18,207	\$79,421	\$1,304,910	\$1,321,959	\$2,219,989
DUNCAN	812	1,500	845	\$10,000	\$79,481	\$62,427	\$193,660
EAGAR	4,435	4,435	4,810	\$20,982	\$833,883	\$340,965	\$572,588
EL MIRAGE	32,061	32,061	33,647	\$146,772	\$1,937,584	\$2,464,864	\$4,139,288
ELOY	11,125	11,125	16,163	\$70,505	\$940,715	\$855,295	\$1,436,311
FLAGSTAFF	61,185	61,185	64,693	\$282,198	\$6,468,579	\$4,703,930	\$7,899,390
FLORENCE	20,530	20,530	24,096	\$105,110	\$1,735,990	\$1,578,356	\$2,650,559
FOUNTAIN HILLS	24,492	24,492	25,995	\$113,393	\$1,480,157	\$1,882,956	\$3,162,080
FREDONIA	1,110	1,500	1,130	\$10,000	\$117,351	\$85,337	\$193,660
GILA BEND	1,980	1,980	1,899	\$10,000	\$119,660	\$152,223	\$255,631
GILBERT	177,544	177,544	214,820	\$937,069	\$10,729,747	\$13,649,662	\$22,922,109
GLENDALE	242,369	242,369	248,435	\$1,083,702	\$14,647,400	\$18,633,437	\$31,291,447
GLOBE	7,495	7,495	8,032	\$35,037	\$695,659	\$576,219	\$967,654
GOODYEAR	46,213	46,213	59,436	\$259,267	\$2,792,850	\$3,552,876	\$5,966,405
GUADALUPE	5,555	5,555	5,990	\$26,129	\$335,713	\$427,071	\$717,187
HAYDEN	892	1,500	839	\$10,000	\$82,792	\$68,577	\$193,660
HOLBROOK	5,425	5,425	5,611	\$24,476	\$689,421	\$417,076	\$700,404
HUACHUCA CITY	1,830	1,830	1,952	\$10,000	\$138,877	\$140,691	\$236,265
JEROME	330	1,500	329	\$10,000	\$23,715	\$25,371	\$193,660
KEARNY	2,249	2,249	2,285	\$10,000	\$190,172	\$172,904	\$290,361
KINGMAN	25,860	25,860	28,823	\$125,729	\$2,169,362	\$1,988,128	\$3,338,698
LAKE HAVASU CITY	53,435	53,435	55,429	\$241,788	\$4,482,594	\$4,108,107	\$6,898,813
LITCHFIELD PARK	4,528	4,528	5,093	\$22,216	\$273,646	\$348,115	\$584,595
MAMMOTH	1,762	1,762	1,789	\$10,000	\$148,992	\$135,463	\$227,486
MARANA	26,725	26,725	33,744	\$147,195	\$1,801,650	\$2,054,630	\$3,450,375
MARICOPA	15,934	15,934	37,252	\$162,497	\$1,347,358	\$1,225,013	\$2,057,185
MESA	448,096	448,096	459,682	\$2,005,185	\$27,080,366	\$34,449,821	\$57,852,169
MIAMI	1,955	1,955	1,891	\$10,000	\$181,456	\$150,301	\$252,403



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State Shared Revenue

CITY/TOWN	2005 TPT/HURF POP.**	2005 URS POP.*	2008 Commerce POP	LTAf	HURF	SALES TAX	INCOME TAX
NOGALES	21,830	21,830	21,709	\$94,697	\$1,877,369	\$1,678,300	\$2,818,398
ORO VALLEY	39,400	39,400	43,223	\$188,544	\$2,656,128	\$3,029,090	\$5,086,802
PAGE	7,110	7,110	7,374	\$32,166	\$751,681	\$546,620	\$917,948
PARADISE VALLEY	13,863	13,863	14,444	\$63,006	\$837,801	\$1,065,794	\$1,789,805
PARKER	3,280	3,280	3,385	\$14,766	\$1,013,296	\$252,168	\$423,470
PATAGONIA	920	1,500	934	\$10,000	\$79,120	\$70,730	\$193,660
PAYSON	15,430	15,430	16,965	\$74,003	\$1,432,157	\$1,186,265	\$1,992,115
PEORIA	138,143	138,143	155,560	\$678,570	\$8,348,575	\$10,620,496	\$17,835,179
PHOENIX	1,475,834	1,475,834	1,561,485	\$6,811,376	\$89,190,988	\$113,462,777	\$190,539,969
PIMA	2,182	2,182	2,399	\$10,465	\$152,453	\$167,753	\$281,711
PINETOP-LAKESIDE	4,165	4,165	4,765	\$20,785	\$529,298	\$320,207	\$537,729
PRESCOTT	40,770	40,770	43,280	\$188,792	\$2,929,892	\$3,134,416	\$5,263,678
PRESCOTT VALLEY	33,575	33,575	38,962	\$169,957	\$2,412,831	\$2,581,261	\$4,334,755
QUARTZSITE	3,600	3,600	3,692	\$16,105	\$1,112,155	\$276,770	\$464,784
QUEEN CREEK	16,414	16,414	23,827	\$103,936	\$991,969	\$1,261,916	\$2,119,156
SAFFORD	9,360	9,360	9,982	\$43,543	\$653,968	\$719,601	\$1,208,438
SAHUARITA	13,990	13,990	23,190	\$101,157	\$943,128	\$1,075,557	\$1,806,202
ST. JOHNS	3,865	3,865	4,006	\$17,475	\$726,710	\$297,143	\$498,997
SAN LUIS	22,930	22,930	26,705	\$116,490	\$1,819,385	\$1,762,869	\$2,960,415
SCOTTSDALE	234,752	234,752	242,337	\$1,057,102	\$14,187,072	\$18,047,839	\$30,308,042
SEDONA	10,935	10,935	11,372	\$49,606	\$785,832	\$840,688	\$1,411,781
SHOW LOW	9,885	9,885	12,315	\$53,719	\$1,256,209	\$759,963	\$1,276,219
SIERRA VISTA	43,690	43,690	45,908	\$200,256	\$3,315,588	\$3,358,907	\$5,640,669
SNOWFLAKE	4,935	4,935	5,565	\$24,275	\$627,151	\$379,405	\$637,141
SOMERTON	9,750	9,750	11,377	\$49,628	\$773,616	\$749,584	\$1,258,790
SOUTH TUCSON	5,630	5,630	5,800	\$25,300	\$379,543	\$432,837	\$726,870
SPRINGERVILLE	2,065	2,065	2,194	\$10,000	\$388,268	\$158,758	\$266,605
STAR VALLEY	2,006	2,006	2,164	\$10,000	\$186,190	\$154,222	\$258,988
SUPERIOR	3,254	3,254	3,375	\$14,722	\$275,154	\$250,169	\$420,113
SURPRISE	88,265	88,265	108,761	\$474,428	\$5,334,233	\$6,785,853	\$11,395,598
TAYLOR	4,100	4,100	4,453	\$19,424	\$521,037	\$315,210	\$529,337
TEMPE	165,796	165,796	172,641	\$753,080	\$10,019,765	\$12,746,470	\$21,405,364
THATCHER	4,550	4,550	5,499	\$23,987	\$317,901	\$349,806	\$587,435
TOLLESON	6,498	6,498	6,833	\$29,806	\$392,702	\$499,569	\$838,935
TOMBSTONE	1,610	1,610	1,709	\$10,000	\$122,181	\$123,778	\$207,862
TUCSON	529,770	529,770	543,959	\$2,372,811	\$35,714,130	\$40,728,954	\$68,396,825
WELLTON	1,970	1,970	2,318	\$10,111	\$156,310	\$151,454	\$254,340
WICKENBURG	6,077	6,077	6,442	\$28,101	\$367,259	\$467,202	\$784,581
WILCOX	3,885	3,885	3,904	\$17,030	\$294,829	\$298,681	\$501,579
WILLIAMS	3,145	3,145	3,165	\$13,806	\$332,495	\$241,789	\$406,040
WINKELMAN	443	1,500	427	\$10,000	\$41,118	\$34,058	\$193,660
WINSLOW	9,835	9,835	10,194	\$44,467	\$1,249,854	\$756,119	\$1,269,764
YOUNGTOWN	6,163	6,163	6,522	\$28,450	\$372,457	\$473,814	\$795,684
YUMA	89,306	89,306	93,719	\$408,813	\$7,086,003	\$6,865,885	\$11,529,998
TOTALS	4,864,696	4,869,189	5,260,965	\$23,000,000	\$319,944,000	\$374,000,000	\$628,644,630



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**LTAF II ESTIMATED DISTRIBUTIONS
COUNTIES AND CITIES/TOWNS
FY 2010**

JURISDICTION	COUNTY LEVEL DIST	JURISDICTION LEVEL DIST
APACHE	\$105,685.20	\$90,406.12
EAGAR		6,675.06
SPRINGERVILLE		3,044.72
ST JOHNS		5,559.31
COCHISE	193,499.01	78,178.69
BENSON		6,980.36
BISBEE		8,866.31
DOUGLAS		25,266.70
HUACHUCA CITY		2,708.88
SIERRA VISTA		63,708.66
TOMBSTONE		2,371.66
WILLCOX		5,417.76
COCONINO	188,196.43	77,867.83
FLAGSTAFF		89,777.47
FREDONIA		1,568.15
PAGE		10,233.24
WILLIAMS		4,392.22
SEDONA		4,357.52
GILA	79,602.51	37,534.37
GLOBE		11,146.38
HAYDEN		1,164.32
MIAMI		2,624.23
PAYSON		23,543.12
WINKLEMAN		587.02
STAR VALLEY		3,003.08
GRAHAM	53,612.80	28,799.90
PIMA		3,329.20
SAFFORD		13,852.48
THATCHER		7,631.22
GREENLEE	12,420.33	7,617.34
CLIFTON		3,630.34
DUNCAN		1,172.65
LA PAZ	29,897.61	20,076.53
PARKER		4,697.52
QUARTZSITE		5,123.56
MARICOPA	5,534,251.60	352,586.08
AVONDALE		106,367.98
BUCKEYE		69,585.76
CAREFREE		5,478.82
CAVE CREEK		7,121.91
CHANDLER		339,131.88
EL MIRAGE		46,693.50
GILA BEND		2,635.33
GILBERT		298,115.65
GLENDALE		344,764.74
GOODYEAR		82,482.09
GUADALUPE		8,312.60
MESA		637,921.98
PARADISE VALLEY		20,044.61
PEORIA		215,873.65
PHOENIX		2,166,944.97
SCOTTSDALE		336,302.27
SURPRISE		150,932.67
TEMPE		239,581.90
TOLLESON		9,482.47
WICKENBURG		8,939.86
YOUNGTOWN		9,050.88
LITCHFIELD PARK		7,067.79
QUEEN CREEK		32,374.73
FOUNTAIN HILLS		36,074.46
APACHE JUNCTION		383.02
MOHAVE	285,684.22	105,997.45
BULLHEAD CITY		57,157.11
COLORADO CITY		5,609.27
KINGMAN		39,999.01
LAKE HAVASU CITY		76,921.39
NAVAJO	159,285.52	99,747.04
PINETOP/LAKESIDE		6,612.61
HOLBROOK		7,786.64

SHOW LOW		17,090.10
SNOWFLAKE		7,722.81
TAYLOR		6,179.63
WINSLOW		14,146.69
PIMA	1,407,206.63	505,288.13
MARANA		46,828.11
ORO VALLEY		59,982.56
SAHUARITA		32,181.84
SOUTH TUCSON		8,048.93
TUCSON		754,877.07
PINAL	486,485.55	235,955.72
APACHE JUNCTION		52,236.16
CASA GRANDE		62,609.56
COOLIDGE		17,084.54
ELOY		22,430.14
FLORENCE		33,439.13
KEARNY		3,171.00
MAMMOTH		2,482.68
SUPERIOR		4,683.64
QUEEN CREEK		691.10
WINKLEMAN		5.55
MARICOPA		51,696.32
SANTA CRUZ	65,877.70	34,454.96
NOGALES		30,126.58
PATAGONIA		1,296.16
YAVAPAI	315,501.34	127,933.55
CAMP VERDE		16,070.10
CHINO VALLEY		18,136.46
CLARKDALE		5,592.62
COTTONWOOD		15,584.39
JEROME		456.57
PRESCOTT		60,061.66
PRESCOTT VALLEY		54,069.37
SEDONA		11,425.31
PEORIA		4.16
DEWEY/HUMBOLDT		6,167.14
YUMA	282,793.55	96,670.40
SOMERTON		15,788.39
SAN LUIS		37,059.76
WELLTON		3,216.80
YUMA		130,058.19
CITIES	\$0.00	\$7,300,885.89
COUNTIES	\$9,200,000.00	\$1,899,114.11
TOTAL	\$9,200,000.00	\$9,200,000.00

The \$9.0 million is from the Powerball transfers and \$0.2 million is from interest and carryover balance.

ATTACHMENT NINE

TENTATIVE MAG FFY 2010 Closeout*	
2010	
March	1st: FFY10 Project Deferral Forms and Justification Memo requirements are available
	26th: Project Applications available for FFY2010 Closeout funds
March - April	Member agencies submit Project Deferral Forms and Justification Memos throughout March and April. Please make a best effort to submit before April 19
April	19th: Noon/12:00 p.m. - Due Date and Time, for signed Project Applications for FFY2010 Closeout. Late Applications will not be accepted.
	29th: TRC review/recommend/approve list of Deferred FFY 10 Federal funded projects
May	Managers, TPC and RC review/recommend/approve list of Deferred FFY 10 Federal funded projects
	27th: TRC review/recommend/approve Interim FFY 2010 Closeout
May - June	Member agencies submit remaining Project Deferral Forms and Justification Memos throughout May and June.
June	Managers, TPC and RC review/recommend/approve Interim FFY 2010 Closeout
July	1st: TRC review/recommend/approve Final FFY 2010 Closeout
	Managers, TPC and RC review/recommend/approve Final FFY 2010 Closeout

*The following closeout schedule is contingent on the successful resolution of the following issues and must be considered highly preliminary:

1. Also, ADOT ledgers indicate that rescissions completed in FY 2009 have left MAG with zero continuing CMAQ and STP-MAG cash balances from previous years and this may require MAG to reserve funding for projects that defer into future years of the TIP and necessitate a moratorium on the addition to FY 2010 of new unprogrammed projects or increased MAG federally funding for current projects through the closeout process .

2. Finally, the ability of ADOT to execute obligation exchanges to allow MAG to retain the necessary obligation authority to obligate deferred projects is in question. Without this obligation authority, significant reprogramming of the MAG federally funded projects in the TIP may be needed to allow project deferrals while complying with federal fiscal constraint requirements for the TIP.



These requirements pertain only to locally sponsored, MAG federally funded projects (CMAQ or MAG STP funded projects) that are not included in one of the life-cycle programs and that have been previously deferred in the MAG Transportation Improvement Program (MAG). If a project in this category has never been deferred in the TIP, a justification letter is not needed.

Deferral Justification Letter Requirements

- Letter is to be printed on member agency letterhead
- Letter is to be signed by the Manager/Administrator of the jurisdiction or designated representative.
- Include the Name/Location of the Project.
- Include the TIP# of the Project.
- Include the amount of Federal Funds programmed for the project and the total cost of the project.
- Include the original year the project was programmed for.
- Include the total number of times the project has been deferred to date (excluding this request).
- Explain the status of the project in the ADOT - Local Government process.
- Explain in detail the reason for deferring the project.
- Explain how the requesting agency will commit to completing the project through the ADOT - Local Government process.

MAG staff is available to help with information and questions regarding the Deferral Justification Letter Requirements. Please contact either Steve Tate: state@mag.maricopa.gov, and at (602) 254-6300.



302 North 1st Avenue, Suite 300A Phoenix, Arizona 85003
Phone (602) 254-6300 FAX (602) 254-6490
Email: mag@mag.maricopa.gov Website: www.mag.maricopa.gov

Deferral or Federal Fund Removal Request Form for Federal FY 2010 Closeout

Instructions:

Please complete the form below for a deferral or federal fund removal request. If you are requesting that the project be deferred a second time to a later year in the MAG Transportation Improvement Program (TIP), a justification letter must be submitted as well. Please review the Deferral Justification Letter Requirements. A member of the Transportation Review Committee or the Management Committee from your jurisdiction has the authority to transmit the deferral request form for the Federal FY 2010 Closeout.

Please submit the completed form to Stephen Tate, via e-mail: state@mag.maricopa.gov, fax: 602.254.6490, or mail: 302 N. 1st Avenue, Suite #300, Phoenix, AZ 85003. If there are questions, please contact Stephen M. Tate at 602.254.6300. Please make the best effort to submit this request by April 19, 2010.

Section A: Contact Information

Name of Agency: Enter agency name here Name of Requestor: Enter contact name here
Telephone: Enter contact phone number here E-mail: Enter e-mail address here

Section B: Project Details

TIP #: Enter the TIP # here Mode: Enter Modal Type Here
TRACS #: Please enter TRACS# here
Location: Enter the location of the project here
Description of Work: Enter work description here

Current Year Programmed Select the year programmed
Current Total Project Costs Enter total cost of the project here
Current Federal Fund Costs Enter the federal cost of the project here
Current Local Costs Enter the local cost of the project here

Section C: Deferral or Federal Fund Removal Request

- Requesting Project to be Deferred. If checked please provide information for the items below:
- Please enter the year the project is to be deferred to in the TIP. Not Applicable
- Please check the following box to indicate whether the project has been deferred from previous TIPs.
- If the project has been deferred from a previous TIP, please enter the number of times it has been deferred. Not Applicable
- Please check the following box, if the Lead Agency will be submitting a justification memo.
Request to remove Federal funds from the project. If the project will be completed, please check the following box and enter the year to be programmed.
Other: If box checked, please explain here

Submit by E-mail

Print Form



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Phone (602) 254-6300 FAX (602) 254-6490
Email: mag@mag.maricopa.gov Website: www.mag.maricopa.gov

Project Request Form for Federal FY 2010 Closeout

Instructions:

To submit a project that can utilize federal funds for the Federal FY2010 Closeout, please complete the fields below. Please complete Section B with the project information from the current TIP. If you are requesting a new project, please leave the TIP # blank. In Section C, please indicate the close out category and provide any additional information in the comment area. A member of the Transportation Review Committee or the Management Committee from your jurisdiction has the authority to transmit the request for projects for the Federal FY2010 Closeout.

Please submit the completed form to Stephen Tate, via e-mail: state@mag.maricopa.gov, fax: 602.254.6490, or mail: 302 N. 1st Avenue, Suite #300, Phoenix, AZ 85003. If there are questions, please contact Eileen O. Yazzie at 602.254.6300. Project requests for Federal FY 2010 Closeout are due on Monday, April 19, 2009 at noon/12:00 p.m. No late requests will be accepted.

Section A: Contact Information

Name of Agency: Enter agency name here Name of Requestor: Enter contact name here
Telephone: Enter contact phone number here E-mail: Enter e-mail address here

Section B: Project Details

TIP #: Enter the TIP # here. Enter 'NEW' if the project is not in the TIP. Mode: Enter Modal Type Here
Location: Enter the location of the project. If project is already in the TIP, use the location as listed in the TIP.
Description of Work: Enter work description here

Current Year Programmed Current Total Project Costs Current Federal Fund Costs Current Local Costs
Select the year programmed Enter total cost of the project here Enter the federal cost of the project here Enter the local cost of the project here

Section C: Close Out Category

A New Project Requesting Advancement Other
 Requesting Additional Federal Funds, if yes, what are the Project Costs: Enter additional federal funds here

New Total Project Costs New Federal Funds New Local Costs
Enter new total cost here Enter new federal cost here Enter new local cost here

Additional Comments: Please provide any additional explanation or comments