



**MARICOPA  
ASSOCIATION of  
GOVERNMENTS**

302 North 1st Avenue, Suite 300 ▲ Phoenix, Arizona 85003  
Phone (602) 254-6300 ▲ FAX (602) 254-6490  
E-mail: mag@azmag.gov ▲ Web site: www.azmag.gov

June 1, 2011

TO: Members of the MAG Transit Committee

FROM: Debbie Cotton, City of Phoenix, Chair

SUBJECT: MEETING NOTICE AND TRANSMITTAL OF TENTATIVE AGENDA

Thursday, June 9, 2011 – 10:00 a.m.  
RPTA Offices  
Lake Powell Conference Room, 10<sup>th</sup> Floor  
101 North 1st Avenue, Suite 1000, Phoenix, AZ 85003

- \*101 BLDG - RPTA OFFICE IS TWO BLOCKS SOUTH OF MAG; ON EAST SIDE OF STREET BETWEEN MONROE AND ADAMS
- \*PLEASE PARK AT MAG OFFICE 302 N. 1<sup>ST</sup> AVENUE, A VALIDATION STAMP WILL BE AVAILABLE IN THE MEETING ROOM
- \*ALL VISITORS MAY PROCEED DIRECTLY TO 10<sup>TH</sup> FLOOR, LAKE POWELL ROOM

**PLEASE NOTE THAT THE MEETING WILL BE HELD OFFSITE**

A meeting of the MAG Transit Committee will be held at the time and place noted above. Please park in the garage under the MAG 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. Committee members or their proxies may attend in person or via telephone conference call. Those attending by telephone conference call please contact the MAG office for conference call instructions.

Please refer to the following MAG Transit Committee website to view the agenda, attachments and presentations online: <http://www.azmag.gov/Committees/Committee.asp?CMSID=1162>

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 Marc Pearsall 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 Transit Committee. If the Transit 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 Kevin Wallace at (602) 254-6300 if you have any questions or need additional information.

A Voluntary Association of Local Governments in Maricopa County

## TENTATIVE AGENDA

1. Call to Order

2. Approval of Draft April 14, 2011 Minutes

3. Call to the Audience

An opportunity will be provided to members of the public to address the Transit 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 Transit Committee requests an exception to this limit.

4. Transit Program Manager's Report

The MAG Transit Program Manager will review recent transit planning activities and upcoming agenda items for other MAG committees.

5. Federal Fiscal Year 2011 Program of Projects for FTA Funds

On May 20, 2011, the Federal Transit Administration (FTA) published the FY2011 Apportionments, Allocations, and Program Information. The FFY 2011 apportionments for 5307 Urbanized Area are higher than expected for the Phoenix-Mesa UZA, and slightly lower for the Avondale UZA. The FFY2011 apportionment for 5309 Fixed Guideway Modernization (FGM) is lower than expected, and the Surface Transportation Program (STP) funds that were flexed from the DOT to MAG for transit are slightly higher than what was programmed. Additionally, there are projects requested to be deleted, mainly related to the ample stock of fleet in the region. After reconciling the lower amount available for 5309-FGM, there is an additional \$3.7 million of 5307 funds. It is recommended to program these

### COMMITTEE ACTION REQUESTED

2. Approve Draft minutes of the April 14, 2011 meeting.

3. For information and discussion.

4. For information and discussion.

5. For information and discussion and possible action to recommend approval to amend and modify the FY 2011-2015 MAG TIP for projects to be funded with federal transit funds in 2011 for the 2011 Program of Projects.

funds for preventative maintenance based on the approved formula for distributing funds for FY2011. Please review Attachment One that lists the draft FY2011 Program of Projects, and Attachment Two that explains the change in the increase of funds for preventive maintenance in 2011.

6. Amendment of the FY 2012 Unified Planning Work Program and Annual Budget to Provide Funding for a Northwest Valley Local Transit System Study

In December 2010, dial-a-ride services provided through Sun Cities Area Transit (SCAT) was eliminated. Since that time, MAG and Valley Metro/RPTA staff have been meeting with stakeholders to discuss opportunities to improve transit options in the Sun City area. As part of these discussions, the Arizona Department of Transportation has offered to provide \$160,000 in Section 5304 Statewide Planning funds to evaluate the short- and long-term transit needs for this area, which includes both rural and urbanized land. The proposed Northwest Valley Local Transit System Study would also include \$78,000 of matching funds from the MAG Regional Area Road Fund (RARF).

7. Update on the 2010 Census

On March 10, 2011, the U.S. Census Bureau released local-level 2010 Census population counts for Arizona. The total resident population for Maricopa County as of April 1, 2010 is 3,817,117. The Census Bureau provided summaries of population totals, as well as data on race, Hispanic origin and voting age for multiple geographies within Arizona, such as census blocks, tracts, voting districts, cities, and counties. MAG staff created summary reports and ranking tables relevant to Maricopa County from the data released to date. These are available at: <http://www.magcensus.com/>. A comparative analysis will be discussed and an update will be provided. Please refer to Attachment Three for additional information.

6. Recommend approval to amend the FY 2012 MAG Unified Planning Work Program and Annual Budget to include \$238,000 for a Northwest Valley Local Transit System Study.

7. For information and discussion.

8. Quarterly Status Report on Federal Grant Activity

The City of Phoenix is the Designated Recipient (DR) for federal transit funds for the Phoenix Mesa Urbanized Area (UZA). Among other responsibilities, the City of Phoenix manages federal transit grants for the region. In support of MAG's role of coordinating regional transit planning and programming activities, the City of Phoenix will provide quarterly updates to the Transit Committee on the status of existing federal grants. Please refer to Attachment Four for additional information.

9. Request for Future Agenda Items

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

10. Next Meeting Date

The next regular Transit Committee meeting is scheduled for Thursday, July 14, 2011, at 10:00 a.m. at a location to be determined.

Adjournment

8. For information and discussion.

9. For information and discussion.

10. For information and discussion.

DRAFT MEETING MINUTES  
MARICOPA ASSOCIATION OF GOVERNMENTS  
TRANSIT COMMITTEE

April 14, 2011

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

MEMBERS ATTENDING

Phoenix: Debbie Cotton, Chair

\*ADOT: Mike Normand

Avondale: Rogene Hill

#Buckeye: Andrea Marquez

Chandler: Dan Cook for RJ Zeder

\*El Mirage: Leah Hubbard

Gilbert: Ken Maruyama

Glendale: Matthew Dudley for

Cathy Colbath

Goodyear: Cato Esquivel

Maricopa County: Mitch Wagner

\*Mesa: Mike James

\*Paradise Valley: William Mead

Peoria: Maher Hazine

Queen Creek: Tom Condit

Scottsdale: Theresa Huish

Surprise: David Kohlbeck

Tempe: Greg Jordan for Jyme Sue McLaren

\*Tolleson: Chris Hagen

Valley Metro Rail: Wulf Grote

Youngtown: Grant Anderson

Regional Public Transportation Authority:

Carol Ketcherside

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

# - Attended by Audioconference

OTHERS PRESENT

Marc Pearsall, MAG

Alice Chen, MAG

DeDe Gaisthea

Jorge Luna, MAG

Eileen Yazzie, MAG

Kristen Sexton, Avondale

Jenna Goad, Glendale

Gino Turrubiarres, Guadalupe

Jeff Martin, Mesa

David Moody, Peoria

Jorie Bresnahan, Phoenix

Tom Remes, Phoenix

Bob Antila, Valley Metro-RPTA

1. Call to Order

The meeting was called to order at 10:01a.m. by Chair Debbie Cotton. Chair Cotton welcomed everyone in attendance and announced that a quorum was present. She noted that one member was participating via teleconference, Ms. Andrea Marquez. Chair Cotton asked if there were any public comment cards, and there being none, proceeded to the next item on the agenda.

2. Approval of Draft February 10, 2010 Minutes

Chair Cotton asked if there were any comments or corrections to the Draft February 10, 2010 meeting minutes. Hearing no comments or corrections to the meeting minutes, Chair Cotton called for a motion to approve the draft meeting minutes. Mr. Maher Hazine moved to approve the motion. Ms. Teresa Huish seconded, and the motion passed unanimously.

3. Call to the Audience

Chair Cotton stated that she had not received any request to speak cards from the audience and moved onto the next item on the agenda.

4. Transit Program Manager's Report

Ms. Eileen Yazzie explained that she was giving the report on behalf of Kevin Wallace. She explained that the MAG Offices would be under construction in June, July and August for the conference room additions and office relocations. She noted that MAG would like to partner with the member agencies for alternative locations for Committee meetings. MAG would most likely begin with RPTA / METRO for a June meeting, as they were located just down the street. However she solicited invitations and volunteers from East Valley and West Valley members so that a meeting could be held in July and August in those regions of the Valley. She requested that those interested in hosting a summertime meeting could contact Marc Pearsall.

She also spoke briefly about the FY2011 Federal Budget, which had just been passed via a Continuing Resolution by Congress. Budget details were still being worked out, and Eileen noted a variety of fiscal issues that were under debate, specifically reductions and recisions of Amtrak, High Speed Rail and Transit funding. FTA New Starts-Small Starts were targeted for reduction by \$400 million, but details were unknown on specifically which federal funding pots were affected. FHWA was to see a reduction of \$2.5 billion, with \$47 million affecting the State of Arizona-ADOT. She advised that the specifics of the budget and its affect on the MAG Region and State of Arizona were unknown at this time. Chair Cotton thanked Ms. Yazzie for her presentation and asked if there were any questions or comments. Hearing no further comments, Chair Cotton proceeded to the next item on the agenda.

5. Programming Federal Funds for Preventive Maintenance in 2012-2015

Chair Cotton introduced Ms. Eileen Yazzie of MAG to brief the committee on Programming Federal Funds for Preventive Maintenance in 2012-2015.

Ms. Yazzie advised on the agenda item and its accompanying agenda packet and changes for the TIP. She referred to the motion wherein beginning in FY2012 the allocations, as identified in the current TIP for each operating agency, will be reduced by 25% each year, and an additional 25% for each subsequent year (50% reduction in 2013, 75% reduction in 2014), the remaining federal funds will be distributed using the new methodology. She also reminded the committee that the motion stipulated that beginning in 2015 and continuing in the future, PM funds will be completely distributed under the new methodology. She added that the new methodology featured a split, which first distributed the amounts for bus and rail based on operating expense then distributes funds for bus operators based on a combination of passenger and vehicle revenue miles (passenger miles weighted by 10% and vehicle revenue miles weighted by 90%). She further added that the distribution methodology would be updated annually using the most recent NTD published data and the TIP project listings will be modified accordingly. Additionally, it recommended modification of the FY20 11-20 15 MAG TIP as shown in the Project Changes table in the packet. She noted that MAG staff decided to explain the methodology in great detail within the motion, so that the Committee could better understand this issue, which the region had worked on diligently for many months. She requested that the committee recommend a motion in order to proceed with this important issue.

Chair Cotton thanked Ms. Yazzie for her presentation and asked if there were any questions or comments.

Mr. Matthew Dudley requested further detail on attachment 1 within the Glendale line item. He requested a new line item or column that showed previous PM numbers, vs the new PM numbers, to better reflect what the financial impact would be for each jurisdiction. Discussion followed.

Ms. Yazzie referred to attachment 1, table 7, and she noted that a new table could be added to address Glendale's concern while showing the history lineage of the funding changes.

Chair Cotton asked if there were any additional comments or questions. Hearing no further comments,

Mr. Greg Jordan thanked MAG staff and the regional agencies for working together over the past months to create a compromise solution for this issue. He moved to approve the motion as written. Ms. Carol Ketcherside seconded, and the motion passed unanimously. Hearing no further comments, Chair Cotton proceeded to the next item on the agenda.

6. FY 2012 MAG Unified Planning Work Program Transit Projects

Chair Cotton introduced Marc Pearsall of MAG to brief the committee on FY 2012 MAG Unified Planning Work Program Transit Projects

Mr. Pearsall presented a brief update on the FY 2012 MAG Unified Planning Work Program (UPWP) and Annual Budget. He noted to the committee that there were a variety of projects included in the UPWP that pertained to transit. He further explained that the elements of the budget document were currently about 70 percent complete and that MAG was still accepting potential UPWP projects for consideration and invited the members to submit those requests in the coming weeks. He requested that if any of the members had any changes, edits, issues or concerns with the existing UPWP, to contact MAG staff immediately so that they could be included in the May Draft. He also explained that in regards to future UPWP project requests, that the Transit Committee may begin a process in fall 2011 wherein new project requests for FY2013 are brought forth for consideration, so that they may begin to be circulated in a more uniform manner during the following spring for review by the MAG Committee process. This would allow for thoughtful discussion for a few months and avoid the rush of submitting the projects each spring prior to their publication in the summer.

He mentioned two noted transit studies for the coming year and referred members to their project descriptions in their packets. The first was the Southwest Valley Local Transit System Study, managed by Mr. Jorge Luna with assistance from Alice Chen and Marc Pearsall. The study will identify opportunities and strategies for developing an integrated local transit system in the southwest valley, focusing on the communities of Avondale, Goodyear, Litchfield Park, west Phoenix, Tolleson, Buckeye and the surrounding portions of Maricopa County. The second was the Designing Transit Accessible Communities Study, managed by Alice Chen with assistance from Jorge Luna and Marc Pearsall. This would use "TOD-lite" (Transit Oriented Development) research to focus on local and regional bus services, but not high capacity transit. He added that another study outcome would evaluate increasing accessibility to housing, goods, services, and recreation for the pedestrian transit user.

Mr. Pearsall also explained another recent \$200,000 increase in funding by Management Committee for MAG On-Call FY2012 contracts. These small task requests, usually in the range of \$25,000-\$50,000, allow for expedited studies should they be recommended by Regional Council. He added that one such small study within that increase was the new West Valley Rail Corridor Options Cost Analysis, which would analyze the creation of a unit-cost tool that would allow MAG staff to gauge the estimate cost of rehabilitating Union Pacific's moth-balled Wellton Branch Railroad between Buckeye and Wellton, for both freight and Amtrak passenger service. This would require partnering with ADOT as they had previously performed such a cost analysis in 2000, which was in need of a recent update. Another element within the cost analysis would be to review the potential cost of new proposed railroad lines to be built between Gila Bend and Buckeye, and Buckeye to Morristown via the Interstate 11-Hassayampa Valley. Freight traffic, Punta Colonet and Pacific Ports traffic and passenger service may benefit from those potential improvements to the West Valley.

Chair Cotton thanked Mr. Pearsall for his presentation and asked if there were any questions or comments.

Ms. Carol Ketcherside requested that the latest updated Draft UPWP version be posted on the website. Ms. Yazzie noted that the full version of the Draft April UPWP was located on the MAG website posted under Management Committee. She added that it would eventually be posted for final approval by Regional Council in the May cycle. Mr. Wulf Grote noted that there would be some additional METRO project updates and budget items that should be included in the new UPWP. Mr. Pearsall replied that he would obtain the changes and additions from METRO staff.

Mr. Dan Cook requested some clarification regarding new MAG employment positions listed within the packet on page 6 and wondered if the three positions were associated with any of the new FY2012 UPWP projects. Ms. Yazzie replied that the three additional full-time positions that MAG were adding were not related to the new projects, as the new projects would be performed and managed by current MAG staff. One new full-time position was related to the Information Service Department for Census-GIS data, the other two positions were for the Transportation Department as a Safety/ITS Engineer for support FHWA and ADOT safety projects, and an additional engineer for modeling duties.

Mr. Dudley inquired if there was a drop-dead date for new UPWP requests. Mr. Pearsall said that there was no firm drop-dead date, but advised on submitting requests within the next week to ensure their inclusion in the new Draft May UPWP. Mr. Dudley also requested that the new Draft May UPWP could be circulated one last time for the benefit of Transit Committee review prior to the May Council cycle. Mr. Pearsall added that it would be provided for review.

Mr. Jordan asked about the status of the Zone Fare Feasibility Study (ZFFS) within the UPWP. Ms. Ketcherside replied that the RPTA's item was no longer under consideration for the FY2012 UPWP and should be deleted.

Chair Cotton thanked Mr. Pearsall for his presentation and Ms. Yazzie for her clarifications and asked if there were any questions or comments. Hearing no further comments, Chair Cotton proceeded to the next item on the agenda.

## 7. METRO Light Rail Projects Update

Chair Cotton introduced Mr. Ben Limmer of METRO to brief and update the committee on METRO current and future MAG Region light rail and streetcar projects.

Mr. Limmer began his presentation with an overall map of the proposed 57-mile METRO light rail/high capacity transit system. He noted some encouraging news in regards to an increase in monthly ridership, which was over 1.2 million for March 2011. A table also showed total monthly boardings and he added that on April 8, 2011 was their busiest ever day since opening in December 2008, with a one-day record total of 55,800, thanks in part to a variety of events

in the downtown. He also followed with discussions of average hourly boardings. Mr. Limmer mentioned the current state of Public Transportation Fund (PTF) funds and its affect on regional transit projects, as well as ADOT forecasted revenues for FY 2008 – FY 2011. Mr. Limmer gave in depth explanations on the Central Mesa LRT Extension, a 3.1 mile, 4 station extension in Mesa which will open in 2016. He showcased the projected daily ridership of 9,750, along with a capital cost estimate of \$198 million (YOES). The extension was to be funded by 5309 Small Starts (38%), CMAQ (22%), and Regional PTF (40%). The project was recommended for PCGA (Project Construction Grant Agreement) with \$38 million was included in the President's proposed FY 2012 budget. He also explained next steps for the project, with an overview of the following milestones: project development rating ("Medium – High") in August 2010; Initiation of project development in September 2010; completion of 30% design in April 2011; environmental clearance in May 2011; final design in April 2012; construction start(NTP) in Fall 2012; and construction completion in March 2016.

Mr. Limmer followed with an overview of the Tempe Streetcar Project, a 2.6 mile line expected to open in Tempe in 2016. He noted the projected daily ridership of 1,100 – 1,200 per day (without special events), along with a capital cost estimate of \$129 million, with an annual operating budget of \$3.1 million. Five vehicles (4 base and 1 spare) would be purchased for the project. He also explained next steps for the project, with an overview of the following milestones: project definition from January to August 2011; initiation of project development in January 2012; environmental clearance in Spring 2012; request for PCGA in Fall 2012; construction start(NTP) in Summer 2013; and construction completion in Fall 2016.

He further explained a summary of the Phoenix West Project, an 11 mile, 9 station line from downtown Phoenix to West Phoenix expected to open in 2021. He noted the projected daily ridership of 35,000 per day, along with a capital cost estimate of \$980 million to \$1.08 billion, with an annual operating and maintenance budget of \$15-17 million. A variety of alignment options included Jefferson, I-17 frontage and I-10 northside. He also explained next steps for the project, with an overview of the following milestones: neighborhood outreach from Spring to Summer 2011; local / regional LPA approvals in Fall 2011; project definition from Fall 2011- Fall 2012; Draft EIS from Fall 2011 to Spring 2013; and request for entrance into preliminary engineering in Fall 2012. Mr. Wulf Grote added that in regards to the MAG process, due to the extended schedule of working with the adjacent neighborhoods near the State Capitol, there would be a delay in recommending an alternative until the Fall of 2011.

Mr. Limmer also noted a summary of the Glendale AA Phase I Project, a high capacity transit study whose purpose is to analyze transit corridors linking Downtown Glendale or West Phoenix with the Glendale Loop 101 Entertainment Complex. Five alternative corridors would be studied in the Phase I Alternatives Analysis, with the following elements included: evaluation criteria, mobility improvements, includes ridership forecasting, cost and cost effectiveness, transit-supportive land use, economic development, community and environmental impacts. He also explained next steps for the project, with an overview of the following milestones: notice to proceed in Spring 2010; identification of alternatives in Summer 2010; evaluation methodology in Fall 2010; evaluation of alternatives in Spring 2011; and study completion in Summer 2011.

Mr. Limmer continued with a presentation on the South Central Feasibility Study, a high capacity transit study whose purpose is to analyze a transit corridor linking South Central Ave from Downtown Phoenix to Dobbins Rd near South Mountain. The study would include the following elements: up to three alignments/routes; preliminary ridership forecasts and cost range, engineering and community issues and constraints, land use and economic development and feasibility determination. He also explained next steps for the project, with an overview of the following milestones: selection of consultants in December 2010; METRO Board approval in May 2011; notice to proceed in Spring 2011; and study completion in Summer 2012.

Mr. Limmer also noted a summary of the Arizona Avenue Feasibility Study, a high capacity transit study whose purpose is to understand measures necessary to make Arizona Ave a feasible corridor for both regional and federal funding. The study would include the following elements: identify potential transit service plan enhancements; understand financial implications of expanding transit services; potential land use scenarios that could result in sufficient transit trips to warrant high capacity transit; and Identify planning tools and policies to promote transit oriented development.

Mr. Limmer completed his presentation with an update on the on the Gilbert Road LRT Extension Study, a high capacity transit study whose purpose is to analyze a transit corridor linking the end of line METRO light rail in Central Mesa to a new eastern terminus of Gilbert Road. from Downtown Phoenix to Dobbins Rd near South Mountain. The 18-month Alternatives Analysis study would include the following elements: planning study outline; project definition; station locations; street configuration; significant utility relocations; other support facilities; conceptual engineering plans; and public involvement.

Mr. Limmer concluded by adding that he would return with another project update in late summer. Chair Cotton thanked Mr. Limmer for his presentation and asked if there were any questions or comments. Hearing no further comments, Chair Cotton proceeded to the next item on the agenda.

8. Request for Future Agenda Items

Chair Cotton asked the members of the Committee if there were any issues that they would like added as future agenda items. Hearing no further comments, Chair Cotton proceeded to the next item on the agenda.

9. Next Meeting Date

Chair Cotton thanked those present for attending the MAG Transit Committee meeting. She announced that the next meeting of the MAG Transit Committee would be held on Thursday, May 12, 2011 at 10:00 a.m. in the MAG Cholla Room. There being no further business, Chair Cotton adjourned the meeting at 10:47 a.m.

# **ATTACHMENT ONE**

## **Agenda Item 5**

**ATTACHMENT #1: 2011 Program of Projects**

5307											
TIP #	Agency	Location	Workd Description	Year	Federal Funding Type	Federal Cost	Regional Cost	Local Cost	Total Cost	ALI	Status check
GLN10-001T	Glendale	Regionwide	Purchase bus: < 30 foot - 1 expand (dial-a-ride)	2011	5307	\$ 70,250	\$ 17,563	\$ -	\$ 87,813	11.13.04	No change in status
GLN10-805T	Glendale	Regionwide	Purchase bus: < 30 foot - 2 replace (dial-a-ride)	2011	5307	\$ 140,501	\$ 35,125	\$ -	\$ 175,626	11.12.04	No change in status
GLN10-806T	Glendale	Regionwide	Purchase bus: < 30 foot - 1 replace (GUS)	2011	5307	\$ 70,250	\$ 17,563	\$ -	\$ 87,813	11.12.04	No change in status
GLN11-702T	Glendale	Glendale: Citywide Paratransit & GUS	Preventive Maintenance	2011	5307	\$ 240,180	\$ -	\$ 60,045	\$ 300,225	11.7A.00	Admin Mod: Increase Costs
GLN12-812TA	Glendale	Bell/L101	Construct regional park-and-ride (Bell/L101)	2011	5307	\$ 174,425	\$ 43,606	\$ -	\$ 218,031	11.33.04	No change in status
PEO11-702T	Peoria	Peoria: Citywide Paratransit	Preventive Maintenance	2011	5307	\$ 89,899	\$ -	\$ 22,475	\$ 112,374	11.7A.00	Admin Mod: Increase Costs
PHX11-101T	Phoenix	Citywide	Install bus stop improvements (1% enhancement)	2011	5307	\$ 526,392	\$ -	\$ 131,598	\$ 657,990	11.92.02	Admin Mod: Increase Costs
PHX11-708T	Phoenix	Regionwide	Purchase bus: standard 40 foot - 29 replace	2011	5307	\$ 12,597,805	\$ 2,580,273	\$ -	\$ 15,178,078	11.12.01	No change in status
PHX11-706T	Phoenix	Phoenix: Citywide Fixed Route	Preventive Maintenance	2011	5307	\$ 11,051,835	\$ -	\$ 2,762,959	\$ 13,814,794	11.7A.00	Admin Mod: Increase Costs
PHX11-102T	Phoenix	Regionwide	Support Services for Grant Management	2011	5307	\$ 40,000	\$ -	\$ 10,000	\$ 50,000	11.72.03	No change in status
SUR11-701T	Surprise	Surprise: Citywide Paratransit	Preventive Maintenance	2011	5307	\$ 23,220	\$ -	\$ 5,805	\$ 29,025	11.7A.00	Admin Mod: Increase Costs
TMP11-701T	Tempe	Tempe: Fixed Route	Preventive Maintenance	2011	5307	\$ 1,762,335	\$ -	\$ 440,584	\$ 2,202,919	11.7A.00	Admin Mod: Increase Costs
VMT10-664T	Valley Metro	Regionwide	Purchase bus: standard 40 foot - 7 replace	2011	5307	\$ 2,952,282	\$ 604,684	\$ -	\$ 3,556,966	11.12.01	No change in status
VMT11-101T	Valley Metro	Regionwide	Purchase bus: standard 40 foot - 24 replace (Scottsdale)	2011	5307	\$ 10,122,109	\$ 2,073,203	\$ -	\$ 12,195,312	11.12.01	No change in status
VMT11-102T	Valley Metro	Regionwide	Purchase bus: standard 40 foot - 8 replace (Tempe)	2011	5307	\$ 3,374,036	\$ 691,068	\$ -	\$ 4,065,104	11.12.01	No change in status
VMT11-704T	Valley Metro	Regionwide	Purchase bus: < 30 foot - 12 replace (dial-a-ride)	2011	5307	<del>\$ 843,005</del>	<del>\$ 210,751</del>	<del>\$ -</del>	<del>\$ 1,053,756</del>	11.12.04	Delete Project
VMT11-705T	Valley Metro	Regionwide	Purchase bus: < 30 foot - 3 replace (SCAT)	2011	5307	<del>\$ 210,751</del>	<del>\$ 52,688</del>	<del>\$ -</del>	<del>\$ 263,439</del>	11.12.04	Delete Project
NEW	Valley Metro	Regionwide	Purchase bus: standard 40 foot - 13 replace (Tempe)	2011	5307	\$ 5,647,292	\$ 1,411,823	\$ -	\$ 7,059,115	11.12.01	Amend: Add new project to TIP. Advance 13 bus purchases to 2011 from VMT12-101T project in 2012.
VMT11-709T	Valley Metro	Regionwide: Fixed Route	Preventive Maintenance	2011	5307	\$ 2,625,078	\$ -	\$ 656,270	\$ 3,281,348	11.7A.00	Admin Mod: Increase Costs

New	Valley-Metro	Regionwide	Purchase bus: articulated - 2 expand (Grand Avenue LTD)	2011	5307	\$ 873,585	\$ 178,927	\$ -	\$ 1,052,512	11.13.01	Delete Project
VMT11-811T	Valley Metro	Regionwide	Purchase bus: < 30 foot - 2 expand (rural)	2011	5307	\$ 312,000	\$ 78,000	\$ -	\$ 390,000	11.13.04	No change in status
NEW	METRO	Central Phoenix East Valley (CPEV) Fixed Route	Preventive Maintenance	2011	5307	\$ 522,671		\$ 130,668	\$ 653,339	11.7A.00	Admin Mod: Increase Costs
NEW	Scottsdale	Scottsdale: Fixed Route	Preventive Maintenance	2011	5307	\$ 93,391		\$ 23,348	\$ 116,739	11.7A.00	Admin Mod: Increase Costs
GLN12-812TB	Glendale	Bell/L101	Construct regional park-and-ride (Bell/L101)	2011	5307	\$ 203,258	\$ 50,815		\$ 254,073	11.33.04	Decrease federal costs from \$732,148 to \$524,076. Use 5307 funds to meet the needs of the construction 2011 project due to 5309 funds being lower than projected. Local and Total Costs are adjusted.
TOTAL 5307						\$ 52,639,209	\$ 7,995,274	\$ 4,089,735	\$ 65,832,239		
PROJECTION						50,600,000					
APPORTIONMENT						52,639,209					

PM Total #REF!

**5307 - AVN**

TIP #	Agency	Location	Workd Description	Year	Federal Funding Type	Federal Cost	Regional Cost	Local Cost	Total Cost	ALI	Status check
New	Avondale	Regionwide	Operating:Operating Assistance	2011	5307-AVN UZA	\$ 1,002,118	\$ -	\$ 1,002,118	\$ 2,004,236	30.09.01	Modify costs from \$1,097,018 to \$1,002,118 to meet apportionment.
TOTAL 5307 AVN						\$ 1,002,118	\$ -	\$ 1,002,118	\$ 2,004,236		
PROJECTION						\$1,097,018					
APPORTIONMENT						\$1,002,118					

**5309-Disc**

TIP #	Agency	Location	Workd Description	Year	Federal Funding Type	Federal Cost	Regional Cost	Local Cost	Total Cost	ALI	Status check
PHX11-110T	Phoenix	Phoenix - Citywide	Purchase 4 standard 40 ft replacement buses - 2 with lithium batteries and 2 with supercapacitor batteries	2011	5309-Disc	\$ 2,917,700	\$ 597,600		\$ 3,515,300	11.12.01	No change in status

**5309-FGM**

TIP #	Agency	Location	Workd Description	Year	Federal Funding Type	Federal Cost	Regional Cost	Local Cost	Total Cost	ALI	Status check
GLN12-812TB	Glendale	Bell/L101	Construct regional park-and-ride (Bell/L101)	2011	5309-FGM	\$ 320,818	\$ 80,205		\$ 401,023	11.33.04	Decrease federal costs from \$732,148 to \$524,076. Use 5307 funds to meet the needs of the construction 2011 project due to funds being lower than projected. Local and Total Costs are adjusted.
GLN11-809TB	Glendale	Bell/L101	Acquire right of way regional park-and-ride (Bell/L101)	2011	5309-FGM	\$ 778,505	\$ 194,626	\$ -	\$ 973,131	11.32.04	No change in status
PHX11-103T	Phoenix	79th Avenue/Thomas Road	Design regional park-and-ride (Desert Sky)	2011	5309-FGM	\$ 259,754	\$ 64,938	\$ -	\$ 324,692	11.31.04	No change in status
PHX11-104T	Phoenix	79th Avenue/Thomas Road	Land regional park-and-ride (Desert Sky)	2011	5309-FGM	\$ 2,243,325	\$ 560,831	\$ -	\$ 2,804,156	11.32.04	No change in status
<b>TOTAL 5309-FGM</b>						<b>\$ 3,602,402</b>	<b>\$ 900,600</b>	<b>\$ -</b>	<b>\$ 4,503,002</b>		
<b>PROJECTION APPORTIONMENT</b>						<b>\$ 4,013,732</b>					
<b>PROJECTION APPORTIONMENT</b>						<b>\$ 3,602,402</b>					

**STP-FLEX**

TIP #	Agency	Location	Workd Description	Year	Federal Funding Type	Federal Cost	Regional Cost	Local Cost	Total Cost	ALI	Status check
VMT11-714T	Valley Metro	Regionwide	Purchase vanpools: 45 replace	2011	STP-Flex	\$ 1,519,830	\$ -	\$ -	\$ 1,519,830	11.12.15	No change in status
GLN12-812TB	Glendale	Bell/L101	Construct regional park-and-ride (Bell/L101)	2011	STP-Flex	\$ 1,668,972	\$ 100,882	\$ -	\$ 1,769,854	11.33.04	Increase federal cost from \$1,460,900 to \$1,688,972. Local and Total Costs are adjusted.
<b>TOTAL STP-Flex</b>						<b>\$ 3,188,802</b>			<b>\$ 1,769,854</b>		
<b>PROJECTION APPORTIONMENT</b>						<b>3,300,000</b>					
<b>PROJECTION APPORTIONMENT</b>						<b>3,188,802</b>					
<b>DIFFERENCE</b>						<b>\$ -</b>					

**5308-Clean Fuels**

TIP #	Agency	Location	Work Description	Year	Federal Funding Type	Federal Cost	Regional Cost	Local Cost	Total Cost	ALI	Status check
NEW	Valley Metro	Regionwide	Purchase hybrid components for 17 replacement artic buses	2011	5308-Clean Fuels	\$ 3,710,235	\$ 412,248		\$ 4,122,483	11.12.06	No change in status

**CMAQ-Flex**

TIP #	Agency	Location	Work Description	Year	Federal Funding Type	Federal Cost	Regional Cost	Local Cost	Total Cost	ALI	Status check
VMR10-703TR1	Valley Metro Rail	Main Street Corridor	Fixed guideway corridor - Central Mesa - Preliminary Engineering/FEIS	2011	CMAQ-Flex	\$ 4,000,000	\$ 1,000,000	\$ -	\$ 5,000,000	13.71.01	No change in status
VMR11-101T	Valley Metro Rail	Main Street Corridor	Fixed guideway corridor - Central Mesa - Construct transitway	2011	CMAQ-Flex	\$ 800,000	\$ 200,000	\$ -	\$ 1,000,000	13.23.01	No change in status
VMR11-706T	Valley Metro Rail	Main Street Corridor	Fixed guideway corridor - Central Mesa - Final Design	2011	CMAQ-Flex	\$ 4,120,000	\$ 1,030,000	\$ -	\$ 5,150,000	13.71.02	No change in status
VMR11-708T	Valley Metro Rail	Salado Pkwy to Downtown Mill Ave/Ash Loop	Fixed guideway corridor - Tempe South - Final Design	2011	CMAQ-Flex	\$ 700,462	\$ 310,228	\$ -	\$ 1,010,690	13.71.02	No change in status
VMR11-828TR1	Valley Metro Rail	Main Street Corridor	Fixed guideway corridor - Central Mesa - Right of Way Acquisition	2011	CMAQ-Flex	\$ 2,080,000	\$ 520,000	\$ -	\$ 2,600,000	13.75.91	No change in status
VMR11-833T	Valley Metro Rail	Salado Pkwy to Southern Ave with Downtown Mill Ave/Ash Loop	Fixed guideway corridor - Tempe South - Preliminary Engineering/FEIS	2011	CMAQ-Flex	\$ 5,000,000	\$ 1,250,000	\$ -	\$ 6,250,000	13.71.01	No change in status
						\$ 16,700,462	\$ 4,310,228	\$ -	\$ 21,010,690		

5316 - JARC

TIP #	Agency	Location	Workd Description	Year	Federal Funding Type	Federal Cost	Regional Cost	Local Cost	Total Cost	ALI	Status check
New	Phoenix (Central Arizona Shelter Services)	Regionwide	Purchase bus: < 30 foot - 1 replace (using FY 2011 funds)	2011	5316	\$ 25,600		\$ 6,400	\$ 32,000	11.12.04	New Project
New	RPTA	Mesa- Route 184- Power Road	Operating: Operating Assistance Route (using FY 2011 funds)	2011	5316	\$ 120,000		\$ 120,000	\$ 240,000	30.09.01	New Project
New	City of Phoenix	Phoenix Routes 3, 17, 29 - Van Buren, McDowell, Thomas	Operating: Operating Assistance Route (using \$335,815 of 2007 funds; \$416,160 of 2011 funds)	2011	5316	\$ 416,160		\$ 416,160	\$ 832,320	30.09.01	New Project
New	City of Scottsdale	Scottsdale- Route 76 - Miller Road	Operating: Operating Assistance Route (using FY 2011 funds)	2011	5316	\$ 385,286		\$ 385,286	\$ 770,572	30.09.01	New Project
New	City of Glendale	Glendale- Route 59 - 59th Avenue	Operating: Operating Assistance Route (using FY 2011 funds)	2011	5316	\$ 400,000		\$ 400,000	\$ 800,000	30.09.01	New Project
New	City of Glendale	Glendale - Route 70 - Glendale Avenue	Operating: Operating Assistance Route (using \$200,000 of 2007 funds; \$170,000 of 2011 funds)	2011	5316	\$ 170,000		\$ 170,000	\$ 340,000	30.09.01	New Project
New	City of Scottsdale	Scottsdale- Route 81 - Hayden/McClintock	Operating: Operating Assistance Route (using FY 2011 funds)	2011	5316	\$ 143,270		\$ 143,270	\$ 286,540	30.09.01	New Project
New	Phoenix (Central Arizona Shelter Services)	Regionwide	Operating: Operating Assistance TES Program (using FY 2011 funds)	2011	5316	\$ 27,758		\$ 27,758	\$ 55,516	30.09.01	New Project
New	Phoenix (MAG)	Regionwide	Program Administration (using FY 2011 funds)	2011	5316	\$ 101,158		\$ -	\$ 101,158	11.80.00	New Project
New	City of Tolleson	Tolleson - Circulator	Operating: Operating Assistance Circulator (using FY 2011 funds)	2011	5316	\$ 50,000		\$ 50,000	\$ 100,000	30.09.01	New Project
						\$ 1,839,232	\$ -	\$ 1,718,874	\$ 3,558,106		

## 5317 - New Freedom

TIP #	Agency	Location	Work Description	Year	Federal Funding Type	Federal Cost	Regional Cost	Local Cost	Total Cost	ALI	Status check
New	Phoenix (NAU- Civil Service Institute)	Regionwide	Operating: Operating Assistance - Senior Companion Volunteer Driver Mileage Reimbursement (using FY 2011 funds)	2011	5317	\$ 27,746		\$ 27,746	\$ 55,492	30.09.01	New Project
New	RPTA	East Valley	Operating: Operating Assistance - EV Alternatives Program (using FY 2011 funds)	2011	5317	\$ 507,500		\$ 507,500	\$ 1,015,000	30.09.01	New Project
New	RPTA	East Valley	Capital: Electronic Fare Processing System (using FY 2011 funds)	2011	5317	\$ 32,000		\$ 8,000	\$ 40,000	11.42.10	New Project
New	City of Phoenix	City of Phoenix	Operating: Operating Assistance - Senior Cab & ADA Cab Taxi Coupon Program (using FY 2011 funds)	2011	5317	\$ 200,000		\$ 200,000	\$ 400,000	30.09.01	New Project
New	City of Glendale	City of Glendale	Operating: Operating Assistance - Supplemental Taxi Coupon Program (using FY 2011 funds)	2011	5317	\$ 10,250		\$ 10,250	\$ 20,500	30.09.01	New Project
New	Phoenix (MAG)	Regionwide	Program Administration (using FY 2011 funds)	2001	5317	\$ 100,396		\$ -	\$ 100,396	11.80.00	New Project
						\$ 877,892	\$ -	\$ 753,496	\$ 1,631,388		

**ATTACHMENT #2: Fund Allocation Phase-Out and 5307 Federal Fund Distribution Methodology**

**Table 1 - 5307 Federal Fund Amounts for REVISED FY 2011 ONLY for Preventive Maintenance with Phase-Out Approach**

Last Updated:  
5/26/2011

Agency	Actual	Estimated			
	FY2011	FY2012	FY2013	FY2014	FY2015
Glendale	\$240,180	\$156,706	\$143,760	\$126,395	\$115,603
Peoria	\$89,899	\$50,310	\$45,247	\$38,823	\$34,297
Phoenix	\$11,051,834	\$8,154,199	\$7,892,314	\$7,374,532	\$7,295,117
RPTA	\$2,625,078	\$1,922,986	\$2,113,013	\$2,226,789	\$2,502,858
Scottsdale	\$93,391	\$49,657	\$63,094	\$74,024	\$91,139
Surprise	\$23,220	\$13,597	\$14,805	\$15,479	\$17,269
METRO	\$522,671	\$782,892	\$994,738	\$1,167,047	\$1,436,896
Tempe	\$1,762,335	\$1,194,767	\$1,435,338	\$1,620,798	\$1,935,755
<b>TOTAL</b>	<b>\$16,408,609</b>	<b>\$12,325,115</b>	<b>\$12,702,310</b>	<b>\$12,643,886</b>	<b>\$13,428,935</b>

**Table 2 - Estimated 5307 Federal Fund Amounts for Preventive Maintenance with Phase-Out Approach - APPROVED May 25, 2011**

Agency	FY2011	FY2012	FY2013	FY2014	FY2015
Glendale	\$195,519	\$156,706	\$143,760	\$126,395	\$115,603
Peoria	\$71,468	\$50,310	\$45,247	\$38,823	\$34,297
Phoenix	\$8,930,790	\$8,154,199	\$7,892,314	\$7,374,532	\$7,295,117
RPTA	\$1,906,248	\$1,922,986	\$2,113,013	\$2,226,789	\$2,502,858
Scottsdale	\$57,945	\$49,657	\$63,094	\$74,024	\$91,139
Surprise	\$16,486	\$13,597	\$14,805	\$15,479	\$17,269
METRO	\$324,298	\$782,892	\$994,738	\$1,167,047	\$1,436,896
Tempe	\$1,162,956	\$1,194,767	\$1,435,338	\$1,620,798	\$1,935,755
<b>TOTAL</b>	<b>\$12,665,709</b>	<b>\$12,325,115</b>	<b>\$12,702,310</b>	<b>\$12,643,886</b>	<b>\$13,428,935</b>

**Table 3 - FY2011-2015 TIP Preventive Maintenance Distribution Amounts - Source: Approved July 2010 TIP**

Agency	% of TOTAL PM	FY2011	FY2012	FY2013	FY2014	FY2015
Glendale	1.87%	\$122,508	\$124,960	\$127,460	\$130,008	\$132,607
Peoria	0.63%	\$41,336	\$42,164	\$43,008	\$43,868	\$44,740
Phoenix	83.45%	\$5,463,344	\$5,572,612	\$5,684,064	\$5,797,744	\$5,913,701
RPTA	11.17%	\$731,118	\$745,740	\$760,655	\$775,868	\$791,386
Scottsdale	0.00%	\$0	\$0	\$0	\$0	\$0
Surprise	0.08%	\$5,476	\$5,584	\$5,700	\$5,812	\$5,928
METRO	0.00%	\$0	\$0	\$0	\$0	\$0
Tempe	2.80%	\$183,101	\$186,763	\$190,498	\$194,308	\$198,194
<b>TOTAL</b>		<b>\$6,546,883</b>	<b>\$6,677,823</b>	<b>\$6,811,385</b>	<b>\$6,947,608</b>	<b>\$7,086,556</b>

Phasing out the current TIP allocations by 25% beginning in FY2012 through FY2015. Beginning in FY2012 the allocations, as identified in the TIP for each operating agency, will be reduced by 25% each year, and an additional 25% for each subsequent year; for example FY2012 TIP allocation -25%, FY2013 TIP allocation -50%, FY2014 TIP allocation -75%, and FY2015 TIP allocation -100%. The remaining funds for each fiscal year will be distributed with the new methodology, using the latest NTD reported data. The first calculation is a split between modes (bus and rail) using percentages, for the modes (bus and rail) based on operating expense. The second calculation then distributes the funds for bus operators based on a combination of passenger and vehicle revenue miles (passenger miles weighted by 10% and vehicle revenue miles weighted by 90%).



FY2011 - Distribution Previously Recommended By Transit Committee

December 2010, MAG Transit Committee recommended the below distribution methodology for 2011 PM Funds - non-precedent setting.

FY2011 TIP Amount		
Operating Agency	%	\$
City of Glendale	1.87%	\$ 122,508
Peoria Transit	0.63%	\$ 41,336
City of Phoenix	83.45%	\$ 5,463,344
RPTA	11.17%	\$ 731,118
City of Scottsdale	0.00%	\$ -
Surprise DAR	0.08%	\$ 5,476
METRO	0.00%	\$ -
City of Tempe	2.80%	\$ 183,101
<b>TOTAL</b>	<b>100%</b>	<b>\$ 6,546,883</b>

Distribution Methodology - Using 2009 Published NTD Data		
Operating Expense Mode Split		
Operating Expense	%	\$
Bus	94.70%	\$ 9,339,055
Rail	5.30%	\$ 522,671
<b>TOTAL</b>	<b>100.00%</b>	<b>\$ 9,861,726</b>
Vehicle Revenue Miles	Vehicle Revenue Miles %	\$
City of Glendale	1.26%	\$ 117,672
Peoria Transit	0.52%	\$ 48,563
City of Phoenix	59.84%	\$ 5,588,490
RPTA	20.28%	\$ 1,893,960
City of Scottsdale	1.00%	\$ 93,391
Surprise DAR	0.19%	\$ 17,744
City of Tempe	16.91%	\$ 1,579,234
<b>TOTAL</b>	<b>100.00%</b>	<b>\$ 9,339,055</b>

Operating Agency	New \$ Amounts
	Base Amount + Methodology %
City of Glendale	\$ 240,180
Peoria Transit	\$ 89,899
City of Phoenix	\$ 11,051,834
RPTA	\$ 2,625,078
City of Scottsdale	\$ 93,391
Surprise DAR	\$ 23,220
METRO	\$ 522,671
City of Tempe	\$ 1,762,335
<b>TOTAL</b>	<b>\$ 16,408,609</b>

# **ATTACHMENT TWO**

## **Agenda Item 7**

**2010 Census Population and Housing Summary**  
 April 1, 2010 Population and Housing Units  
 for Maricopa County Incorporated Places and Indian Communities

Area	Population	Housing Units	Occupied Housing Units	Vacant Housing Units
<b>Maricopa County Total*</b>	<b>3,817,117</b>	<b>1,639,279</b>	<b>1,411,583</b>	<b>227,696</b>
Apache Junction	35,840	22,564	15,574	6,990
<i>Maricopa County Part</i>	294	293	210	83
<i>Pinal County Part</i>	35,546	22,271	15,364	6,907
Avondale	76,238	27,001	23,386	3,615
Buckeye	50,876	18,207	14,424	3,783
Carefree	3,363	2,251	1,654	597
Cave Creek	5,015	2,579	2,150	429
Chandler	236,123	94,404	86,924	7,480
El Mirage	31,797	11,326	9,416	1,910
Fort McDowell Yavapai Nation	971	308	283	25
Fountain Hills	22,489	13,167	10,339	2,828
Gila Bend	1,922	943	664	279
Gila River Indian Community	11,712	3,238	2,982	256
<i>Maricopa County Part</i>	2,994	835	748	87
<i>Pinal County Part</i>	8,718	2,403	2,234	169
Gilbert	208,453	74,907	69,372	5,535
Glendale	226,721	90,505	79,114	11,391
Goodyear	65,275	25,027	21,491	3,536
Guadalupe	5,523	1,376	1,292	84
Litchfield Park	5,476	2,716	2,263	453
Mesa	439,041	201,173	165,374	35,799
Paradise Valley	12,820	5,643	4,860	783
Peoria Total	154,065	64,818	57,457	7,361
<i>Maricopa County Part</i>	154,058	64,814	57,454	7,360
<i>Yavapai County Part</i>	7	4	3	1
Phoenix	1,445,632	590,149	514,806	75,343
Queen Creek Total	26,361	8,557	7,720	837
<i>Maricopa County Part</i>	25,912	8,394	7,569	825
<i>Pinal County Part</i>	449	163	151	12
Salt River Pima-Maricopa Indian Community	6,289	2,607	2,198	409
Scottsdale	217,385	124,001	101,273	22,728
Surprise	117,517	52,586	43,272	9,314
Tempe	161,719	73,462	66,000	7,462
Tolleson	6,545	2,169	1,959	210
Wickenburg	6,363	3,619	2,909	710
<i>Maricopa County Part</i>	6,363	3,617	2,909	708
<i>Yavapai County Part</i>	0	2	0	2
Youngtown	6,156	2,831	2,470	361
Balance of Maricopa County	274,150	141,988	117,709	24,279

\* Maricopa County Total excludes portions of cities in Pinal County and Yavapai County

Source: U.S. Census Bureau; 2010 Decennial Census, PL 94-171

Prepared by Maricopa Association of Governments (602) 254-6300

3/10/2011



**Population and Housing Unit Change : 2000 to 2010**  
for Maricopa County Incorporated Places and Indian Communities

Area	2010		2000		Change 2000-2010		Percent Change 2000-2010	
	Population	Housing Units	Population	Housing Units	Population	Housing Units	Population	Housing Units
<b>Maricopa County Total*</b>	<b>3,817,117</b>	<b>1,639,279</b>	<b>3,072,149</b>	<b>1,250,231</b>	<b>744,968</b>	<b>389,048</b>	<b>24.2%</b>	<b>31.1%</b>
Apache Junction	35,840	22,564	31,814	22,771	4,026	-207	12.7%	-0.9%
<i>Maricopa County Part</i>	294	293	273	328	21	-35	7.7%	-10.7%
<i>Pinal County Part</i>	35,546	22,271	31,541	22,443	4,005	-172	12.7%	-0.8%
Avondale	76,238	27,001	35,883	11,419	40,355	15,582	112.5%	136.5%
Buckeye	50,876	18,207	6,537	2,344	44,339	15,863	678.3%	676.7%
Carefree	3,363	2,251	2,927	1,769	436	482	14.9%	27.2%
Cave Creek	5,015	2,579	3,728	1,753	1,287	826	34.5%	47.1%
Chandler	236,123	94,404	176,581	66,592	59,542	27,812	33.7%	41.8%
El Mirage	31,797	11,326	7,609	3,162	24,188	8,164	317.9%	258.2%
Fort McDowell Indian Community	971	308	824	275	147	33	17.8%	12.0%
Fountain Hills	22,489	13,167	20,235	10,491	2,254	2,676	11.1%	25.5%
Gila Bend	1,922	943	1,980	766	-58	177	-2.9%	23.1%
Gila River Indian Community	11,712	3,238	11,257	2,901	455	337	4.0%	11.6%
<i>Maricopa County Part</i>	2,994	835	2,699	685	295	150	10.9%	21.9%
<i>Pinal County Part</i>	8,718	2,403	8,558	2,216	160	187	1.9%	8.4%
Gilbert	208,453	74,907	109,697	37,007	98,756	37,900	90.0%	102.4%
Glendale	226,721	90,505	218,812	79,667	7,909	10,838	3.6%	13.6%
Goodyear	65,275	25,027	18,911	6,771	46,364	18,256	245.2%	269.6%
Guadalupe	5,523	1,376	5,228	1,184	295	192	5.6%	16.2%
Litchfield Park	5,476	2,716	3,810	1,633	1,666	1,083	43.7%	66.3%
Mesa	439,041	201,173	396,375	175,701	42,666	25,472	10.8%	14.5%
Paradise Valley	12,820	5,643	13,664	5,499	-844	144	-6.2%	2.6%
Peoria Total	154,065	64,818	108,364	42,573	45,701	22,245	42.2%	52.3%
<i>Maricopa County Part</i>	154,058	64,814	108,363	42,570	45,695	22,244	42.2%	52.3%
<i>Yavapai County Part</i>	7	4	1	3	6	1	600.0%	33.3%
Phoenix	1,445,632	590,149	1,321,045	495,832	124,587	94,317	9.4%	19.0%
Queen Creek Total	26,361	8,557	4,316	1,281	22,045	7,276	510.8%	568.0%
<i>Maricopa County Part</i>	25,912	8,394	4,197	1,229	21,715	7,165	517.4%	583.0%
<i>Pinal County Part</i>	449	163	119	52	330	111	277.3%	213.5%
Salt River Pima Maricopa Indian Community	6,289	2,607	6,405	2,526	-116	81	-1.8%	3.2%
Scottsdale	217,385	124,001	202,705	104,974	14,680	19,027	7.2%	18.1%
Surprise	117,517	52,586	30,848	16,260	86,669	36,326	281.0%	223.4%
Tempe	161,719	73,462	158,625	67,068	3,094	6,394	2.0%	9.5%
Tolleson	6,545	2,169	4,974	1,485	1,571	684	31.6%	46.1%
Wickenburg	6,363	3,619	5,082	2,691	1,281	928	25.2%	34.5%
<i>Maricopa County Part</i>	6,363	3,617	5,082	2,691	1,281	926	25.2%	34.4%
<i>Yavapai County Part</i>	0	2	0	0	0	2	0.0%	0.0%
Youngtown	6,156	2,831	3,010	1,783	3,146	1,048	104.5%	58.8%
<b>Balance of Maricopa County</b>	<b>274,150</b>	<b>138,367</b>	<b>196,040</b>	<b>104,076</b>	<b>78,110</b>	<b>34,291</b>	<b>39.8%</b>	<b>32.9%</b>

\* Maricopa County Total excludes portions of cities in Pinal County and Yavapai County

Source: U.S. Census Bureau, 2010 and 2000 Decennial Census, PL 94-171

Prepared: 3/10/2011

**Demographic Profile: 2010**

**Maricopa County**

Subject	Number	Percent	Subject	Number	Percent
<b>Total Population.....</b>	<b>3,817,117</b>	<b>100.0</b>	<b>HISPANIC OR LATINO ORIGIN AND RACE</b>		
<b>SEX AND AGE</b>			<b>Total Population.....</b>	<b>3,817,117</b>	<b>100.0</b>
Male.....	1,888,465	49.5	Hispanic or Latino (of any race).....	1,128,741	29.6
Female.....	1,928,652	50.5	Mexican.....	975,622	25.6
Under 5 Years.....	282,770	7.4	Puerto Rican.....	22,044	0.6
5 to 9 Years.....	282,709	7.4	Cuban.....	7,558	0.2
10 to 14 Years.....	277,228	7.3	Other Hispanic or Latino [4].....	123,517	3.2
15 to 19 Years.....	276,899	7.3	Not Hispanic or Latino.....	2,688,376	70.4
20 to 24 Years.....	266,872	7.0	White alone.....	2,240,055	58.7
25 to 34 Years.....	541,126	14.2	<b>RELATIONSHIP</b>		
35 to 44 Years.....	524,598	13.7	<b>Total Population.....</b>	<b>3,817,117</b>	<b>100.0</b>
45 to 54 Years.....	503,965	13.2	In Households.....	3,763,940	98.6
55 to 59 Years.....	208,461	5.5	Householder.....	1,411,583	37.0
60 to 64 Years.....	189,848	5.0	Spouse [5].....	675,057	17.7
65 to 74 Years.....	255,388	6.7	Child.....	1,144,635	30.0
75 to 84 Years.....	148,199	3.9	Own child under 18 years.....	874,778	22.9
85 Years and over.....	59,054	1.5	Other relatives.....	275,687	7.2
Median Age (years).....	34.6	(X)	Under 18 years.....	110,338	2.9
18 Years and over.....	2,809,256	73.6	Nonrelatives.....	256,978	6.7
Male.....	1,373,545	36.0	Unmarried partner.....	111,667	2.9
Female.....	1,435,711	37.6	In group quarters.....	53,177	1.4
21 Years and over.....	2,642,761	69.2	Institutionalized population.....	28,412	0.7
62 Years and over.....	573,846	15.0	Noninstitutionalized population.....	24,765	0.6
65 Years and over.....	462,641	12.1	<b>HOUSEHOLD BY TYPE</b>		
Male.....	205,036	5.4	<b>Total households.....</b>	<b>1,411,583</b>	<b>100.0</b>
Female.....	257,605	6.7	Family households (families) [6].....	932,814	66.1
<b>RACE</b>			With own children under 18 years.....	443,971	31.5
One race.....	3,685,349	96.5	Husband-wife family.....	675,057	47.8
White.....	2,786,781	73.0	With own children under 18 years.....	296,698	21.0
Black or African American.....	190,519	5.0	Female householder, no husband present.....	175,551	12.4
American Indian and Alaska Native.....	78,329	2.1	With own children under 18 years.....	102,915	7.3
Asian.....	132,225	3.5	Nonfamily households [6].....	478,769	33.9
Asian Indian.....	30,625	0.8	Householder living alone.....	365,212	25.9
Chinese.....	23,721	0.6	Householder 65 years and over.....	116,734	8.3
Filipino.....	24,482	0.6	Households with individuals under 18 years.....	495,596	35.1
Japanese.....	5,663	0.1	Households with individuals 65 years and over.....	331,615	23.5
Korean.....	10,616	0.3	Average household size.....	2.67	(X)
Vietnamese.....	18,934	0.5	Average family size [6].....	3.25	(X)
Other Asian [1].....	18,184	0.5	<b>HOUSING OCCUPANCY</b>		
Native Hawaiian and Other Pacific Islander.....	7,790	0.2	<b>Total housing units.....</b>	<b>1,639,279</b>	<b>100.0</b>
Native Hawaiian.....	1,823	0.0	Occupied housing units.....	1,411,583	86.1
Guamanian or Chamorro.....	1,596	0.0	Vacant housing units.....	227,696	13.9
Samoan.....	1,323	0.0	For seasonal, recreational or occasional use.....	63,938	3.9
Other Pacific Islander [2].....	3,048	0.1	Homeowner vacancy rate (percent) [7].....	4.1	(X)
Some other race.....	489,705	12.8	Rental vacancy rate (percent) [8].....	13.7	(X)
Two or more races.....	131,768	3.5	<b>HOUSING TENURE</b>		
<b>Race alone or in combination with one or more other races: [3]</b>			<b>Occupied housing units.....</b>	<b>1,411,583</b>	<b>100.0</b>
White.....	2,898,714	75.9	Owner-occupied housing units.....	910,320	64.5
Black or African American.....	229,981	6.0	Renter-occupied housing units.....	501,263	35.5
American Indian or Alaskan Native.....	107,271	2.8	Average household size of owner-occupied units.....	2.68	(X)
Asian.....	167,691	4.4	Average household size of renter-occupied units.....	2.64	(X)
Native Hawaiian and Other Pacific Islander.....	15,608	0.4			
Some other race.....	540,100	14.1			

Notes:  
(X) Not applicable; [1] Other Asian alone, or two or more Asian categories; [2] Other Pacific Islander alone, or two or more Native Hawaiian and Other Pacific Islander categories; [3] In combination with one or more of the other races listed. The six numbers may add to more than the total population, and the six percentages may add to more than 100 percent because individuals may report more than one race; [4] This category is composed of people whose origins are from the Dominican Republic, Spain, and Spanish-speaking Central or South American countries. It also includes general origin responses such as "Latino" or "Hispanic." [5] "Spouse" represents spouse of the householder. It does not reflect all spouses in a household. Responses of "same-sex spouse" were edited during processing to "unmarried partner." [6] "Family households" consist of a householder and one or more other people related to the householder by birth, marriage, or adoption. They do not include same-sex married couples even if the marriage was performed in a state issuing marriage certificates for same-sex couples. Same-sex couple households are included in the family households category if there is at least one additional person related to the householder by birth or adoption. Same-sex couple households with no relatives of the householder present are tabulated in nonfamily households. "Nonfamily households" consist of people living alone and households which do not have any members related to the householder. [7] The homeowner vacancy rate is the proportion of the homeowner inventory that is vacant "for sale." It is computed by dividing the total number of vacant units "for sale only" by the sum of owner-occupied units, vacant units that are "for sale only," and vacant units that have been sold but not yet occupied; and then multiplying by 100. [8] The rental vacancy rate is the proportion of the rental inventory that is vacant "for rent." It is computed by dividing the total number of vacant units "for rent" by the sum of the renter-occupied units, vacant units that are "for rent," and vacant units that have been rented but not yet occupied; and then multiplying by 100.

# **ATTACHMENT THREE**

## **Agenda Item 8**

**CITY OF PHOENIX PUBLIC TRANSIT DEPARTMENT  
FTA GRANT STATUS REPORT  
AS OF MARCH 31, 2011**

<b>PROGRAM/ GRANT NUMBER</b>	<b>FEDERAL FUNDING YEAR</b>	<b>GRANT AWARD DATE</b>	<b>FEDERAL FUNDS AWARDED</b>	<b>FEDERAL FUNDS EXPENDED</b>	<b>FEDERAL FUNDS REMAINING</b>	<b>STATUS</b>
<b><u>Section 5307 Urbanized Area Formula Program</u></b>						
AZ-90-X068	2003	7/16/2004	53,778,070	53,684,120	93,950	Scottsdale park and ride project design is underway, with bidding for construction scheduled for July 2011. Estimated grant close-out - 12/31/2011.
AZ-90-X070	2004	3/31/2005	55,536,053	55,149,882	386,171	Fare Collection System project not yet closed out due to issues with reporting. Withholding final payment to vendor until all reports are working satisfactorily. Remaining funds from various completed projects being reallocated to other FTA funded projects. Estimated grant close-out - 12/31/2011.
AZ-90-X074	2005	6/2/2006	43,319,916	39,037,897	4,282,019	Chandler: bus bay project is in the process of going to bid, with award expected towards the end of May. Project is scheduled for completion in September 2011. RPTA: waiting for rebate from bus manufacturer prior to reallocation of project savings. Scottsdale: RFQ issued for design of Mustang park-and-ride, and award pending final review of submissions. Estimated grant closeout - 12/31/2012.
AZ-90-X080	2006	4/20/2007	45,336,056	42,240,072	3,095,984	Glendale: installation has started on software project. RPTA: waiting for rebate from bus manufacturer prior to reallocation of project savings. Estimated grant close-out - 12/31/2011.
AZ-90-X088	2007	8/18/2008	42,409,809	37,734,909	4,674,900	Peoria's project savings moved to preventive maintenance. Scottsdale Mustang Transit Center/Park and Ride project has been delayed due to project changes, but is moving ahead with design RFQ issued, contract not yet awarded. RPTA waiting for tax rebate from bus manufacturer prior to reallocation of project savings. Staff is researching the reallocation of unexpended funds awarded to Maricopa County STS. Estimated grant close out - 6/30/2012.
AZ-90-X096	2008	3/3/2010	39,606,732	31,875,996	7,730,736	RPTA buses and Phoenix Dial-a-Ride vans have been delivered and in revenue service. All other vehicles are having specifications written to start bid process. Preventive Maintenance costs are being gathered for reimbursement. All other projects are having scope of work finalized. Estimated grant close-out - 6/30/2015.
<b>5307 Program Total</b>			<b>279,986,636</b>	<b>259,722,876</b>	<b>20,263,760</b>	
<b><u>CMAQ/STP Transfers from FHWA</u></b>						
AZ-90-X084	2006	6/21/2006	18,561,754	17,815,837	745,917	Scottsdale - Skysong transit center design work in process. Issues over easement rights for utilities coordination delayed the project, but are now resolved. Mesa -park-and-ride design funds to be reallocated. Phoenix: reallocation of remaining funds from completed projects under review by management. Estimated grant closeout - 12/31/2011.

**CITY OF PHOENIX PUBLIC TRANSIT DEPARTMENT  
FTA GRANT STATUS REPORT  
AS OF MARCH 31, 2011**

<b>PROGRAM/ GRANT NUMBER</b>	<b>FEDERAL FUNDING YEAR</b>	<b>GRANT AWARD DATE</b>	<b>FEDERAL FUNDS AWARDED</b>	<b>FEDERAL FUNDS EXPENDED</b>	<b>FEDERAL FUNDS REMAINING</b>	<b>STATUS</b>
AZ-95-X004	2007/2008	11/25/2008	16,538,743	14,519,945	2,018,798	Vehicles have been delivered and paid for except for expansion vanpool vans, which are currently on order. Design for Happy Valley/I-17 park-and-ride complete, construction completed in November 2010. Main/Sycamore intermodal transit center is complete and minor repairs to be completed. Estimated grant close-out - 12/31/2011.
AZ-95-X006	2008/2009	5/21/2010	25,248,414	5,618,000	19,630,414	Bus purchase has been delayed due to service cuts. Vanpool vans expected to be ordered in the fall of 2011. Goodyear park-and-ride land has been purchased, and reviewing reimbursement request documentation. Estimated grant closeout - 6/30/2015.
<b>CMAQ/STP Transfers Total</b>			<b>60,348,911</b>	<b>37,953,782</b>	<b>22,395,129</b>	
<b><u>Section 5309 Bus and Bus Facilities Program</u></b>						
AZ-03-0046	2004	8/2/2005	12,135,920	11,165,046	970,874	Recently received Congressional approval to move earmarked funds to another project. Planning process for new project - East Baseline park-and-ride - to begin in the near future. Remaining funds will be deobligated and included in future grant as a result of this Congressional reallocation. Estimated grant close-out - 12/31/2011.
AZ-03-0050	2005	7/20/2006	12,730,295	12,390,172	340,123	Recently received Congressional approval to move earmarked funds to another project. Planning process for new project - East Baseline park-and-ride - to begin in the near future. Remaining funds will be deobligated and included in future grant as a result of this Congressional reallocation. Estimated grant close-out - 12/31/2011.
AZ-04-0004	2006	8/31/2007	7,312,615	5,628,540	1,684,075	Evaluating reallocation of unexpended funds from completed projects to another FTA project. Scottsdale's Skysong project design nearly complete and waiting for final utility agreement information. Estimated grant close-out - 12/31/2011.
AZ-04-0005	2007	7/21/2008	3,210,240	2,307,360	902,880	Evaluating reallocation of unexpended funds to another FTA project. Scottsdale's Skysong project design nearly complete and waiting for final utility agreement information. Estimated grant close-out - 12/31/2011.
AZ-04-0008	2008	5/3/2010	7,856,040	5,311,800	2,544,240	RPTA buses have been paid for and are in revenue service. Scottsdale's Skysong project design nearly complete and waiting for final utility agreement information. Estimated grant close-out - 12/31/2011.
AZ-04-0014	2008	9/16/2010	245,000	0	245,000	Documentation is being gathered by RPTA to submit reimbursement request for the purchase of one bus. Estimated grant close-out - 6/30/2011.
<b>5309 Bus Program Total</b>			<b>43,490,110</b>	<b>36,802,918</b>	<b>6,687,192</b>	

**CITY OF PHOENIX PUBLIC TRANSIT DEPARTMENT  
FTA GRANT STATUS REPORT  
AS OF MARCH 31, 2011**

<b>PROGRAM/ GRANT NUMBER</b>	<b>FEDERAL FUNDING YEAR</b>	<b>GRANT AWARD DATE</b>	<b>FEDERAL FUNDS AWARDED</b>	<b>FEDERAL FUNDS EXPENDED</b>	<b>FEDERAL FUNDS REMAINING</b>	<b>STATUS</b>
<b>Section 5309 Fixed Guideway Modernization Program</b>						
AZ-05-0201	2007	7/10/2008	2,727,749	1,859,375	868,374	RPTA vehicle purchase complete, waiting for tax rebate from bus manufacturer prior to meeting with Phoenix for reallocation of remaining funds. Estimated grant close-out - 12/31/2011.
AZ-05-0202	2008	4/12/2010	3,560,398	3,258,561	301,837	RPTA buses have been paid for and are in revenue service. Waiting for tax rebate from bus manufacturer prior to meeting with Phoenix for reallocation of project savings. Scottsdale's park-and-ride project has had preliminary design submitted and is currently 60% complete. Estimated grant close-out - 12/31/2011.
<b>5309 FGM Program Total</b>			<b>6,288,147</b>	<b>5,117,936</b>	<b>1,170,211</b>	
<b>Section 5309 New Starts Program</b>						
AZ-03-0031	2005	8/19/2010	551,200,000	551,200,000	0	Amount awarded for this grant is the total amount appropriated, allocated, and awarded through the grant process to date (through amendment 12 - FY 2010 funding). Final draw down completed in August 2010. Final project close out work ongoing. Estimated grant closeout - 12/31/2012.
<b>5309 New Starts Program Total</b>			<b>551,200,000</b>	<b>551,200,000</b>	<b>0</b>	
<b>Section 5316 Job Access and Reverse Commute (JARC) Program</b>						
AZ-37-X008	2007	8/15/2008	1,515,115	499,109	1,016,006	Remaining funds resulting from the discontinuation of Maricopa County's Special Transportation Services have been included in the regional competitive selection process on a provisional basis. After termination of the grant pass through agreement with Maricopa County, the funds will be allocated to projects selected through the regional process. Estimated grant close-out - 12/31/2011.
AZ-37-X011	2008/2009	8/11/2010	1,336,332	90,856	1,245,476	Buses have been purchased, reimbursement requests submitted in January 2011. Vanpool vans will be purchased from multi-year contract. Operating assistance projects are at various stages. Estimated grant close-out - 12/31/2012.
AZ-37-X017	2008/09/10	9/21/2010	4,073,588	0	4,073,588	Phoenix: Kick off meeting held in April 2011 for VMS upgrade project. Glendale: Obtaining documentation in order to submit reimbursement requests. RPTA: No activity this quarter, still utilizing previous grant. Estimated grant close-out - 12/31/2013.
<b>5316 Program Total</b>			<b>6,925,035</b>	<b>589,965</b>	<b>6,335,070</b>	

**CITY OF PHOENIX PUBLIC TRANSIT DEPARTMENT  
FTA GRANT STATUS REPORT  
AS OF MARCH 31, 2011**

<b>PROGRAM/ GRANT NUMBER</b>	<b>FEDERAL FUNDING YEAR</b>	<b>GRANT AWARD DATE</b>	<b>FEDERAL FUNDS AWARDED</b>	<b>FEDERAL FUNDS EXPENDED</b>	<b>FEDERAL FUNDS REMAINING</b>	<b>STATUS</b>
<b><u>Section 5317 New Freedom Program</u></b>						
AZ-57-X001	2006	6/13/2008	1,052,690	389,259	663,431	RPTA - interactive voice recognition (IVR) system is complete with reimbursement request to be submitted. Travel Training Program - additional training conducted this quarter. Funds awarded to Maricopa County to be reallocated as a result of discontinuation of Maricopa County STS. Funds awarded to Four Sisters to be reallocated due to matching funding issues. These funds will be reallocated to projects selected in the regional competitive selection process. Estimated grant close-
AZ-57-X008	2008	8/19/2009	451,217	29,086	422,131	East Valley Paratransit service above and beyond required ADA Complementary Paratransit Service has been implemented and is operating with Section 5317 funds. East Valley Travel Training Program returned funds to be part of the next competitive selection process. Operating assistance cost is coming in lower than anticipated. Estimated grant close-out - 12/30/2012.
AZ-57-X009	2008/2009	7/28/2010	1,078,889	54,304	1,024,585	Phoenix's senior taxi coupon - a lot of interest with more people inquiring about the program. RPTA: Taxi Subsidy/Volunteer program - covers multi years and will support services in Mesa and expanded into Gilbert, Chandler and Tempe; On-line Transportation Directory - planning meeting held with MAG and RPTA this quarter to discuss project starting in early 2011; East Valley Travel Training - in operation throughout fiscal year, planning continues and implemented in new Regional Mobility Center in early 2011. Estimated grant close-out - 12/31/2013.
<b>5317 Program Total</b>			<b>2,582,796</b>	<b>472,649</b>	<b>2,110,147</b>	
<b><u>Section 5339 Alternatives Analysis Program</u></b>						
AZ-39-0001	2007	5/15/2008	993,600	804,114	189,486	MAG - travel forecasting complete. Special events and model development in progress. Awaiting final invoices to submit for reimbursement. RPTA - On-board survey final report is complete. Management analyzing costs to be reimbursed. Estimated grant close-out - 12/31/2011.
AZ-39-0002	2008	9/9/2008	1,568,000	1,568,000	0	Alternatives Analysis for high capacity/light rail extensions to Mesa, South Tempe and West Phoenix. Reimbursement requests for all have been submitted and funds have been drawn down. FTA closed on 3/10/2011.
<b>5339 Program Total</b>			<b>2,561,600</b>	<b>2,372,114</b>	<b>189,486</b>	

**CITY OF PHOENIX PUBLIC TRANSIT DEPARTMENT  
FTA GRANT STATUS REPORT  
AS OF MARCH 31, 2011**

<b>PROGRAM/ GRANT NUMBER</b>	<b>FEDERAL FUNDING YEAR</b>	<b>GRANT AWARD DATE</b>	<b>FEDERAL FUNDS AWARDED</b>	<b>FEDERAL FUNDS EXPENDED</b>	<b>FEDERAL FUNDS REMAINING</b>	<b>STATUS</b>
<b><u>American Recovery and Reinvestment Act of 2009 (ARRA)</u></b>						
AZ-96-X002 (5307 Urban Area)	2009	8/21/2009	66,074,735	21,488,758	44,585,977	Mesa's park-and-rides: anticipating a notice to proceed for all 3 lots to be issued May 12, 2011. RPTA: All parcels purchased and gathering documentation for reimbursement request. Waiting for fiber connections to be finalized. BRT line opened in late January. Phoenix: Happy Valley park-and-ride completed and opened in January; Central Station - first phase is completed, Phase II is approximately 70% completed, Pecos park-and-ride completed and opened in August. Scottsdale: design contract awarded and underway. Tempe: design is complete, construction to begin in late May 2011. Operating assistance for Glendale, Peoria, Phoenix and Metro expended, ADA assistance for Phoenix expended. Estimated grant close-out - 6/30/2013.
AZ-66-X001 (FHWA Transfers)	2009	8/20/2009	1,047,382	1,047,382	0	Contractor completing finishing work. Park and ride opened to the public in December. Estimated grant close-out - 9/30/2011.
AZ-56-0001 (5309 Fixed Guideway)	2009	8/20/2009	640,070	43,562	596,508	Design completed in February 2011. Construction bids due at the beginning of May. An encroachment permit was also secured from the Arizona Department of Transportation for work in the state right-of-way. Estimated grant close-out - 12/31/2011.
<b>ARRA Program Total</b>			<b>67,762,187</b>	<b>22,579,703</b>	<b>45,182,484</b>	
<b>TOTAL</b>			<b>1,021,145,422</b>	<b>916,811,942</b>	<b>104,333,480</b>	