

MARICOPA ASSOCIATION OF GOVERNMENTS

INFORMATION SUMMARY... for your review

REVISED

DATE:

April 7, 2009

SUBJECT:

Project Changes – Amendment and Administrative Modification to the FY 2008-2012 MAG Transportation Improvement Program and FY 2009 Arterial Life Cycle Program, Including Funding from the American Recovery and Reinvestment Act of 2009

SUMMARY:

The FY 2008-2012 Transportation Improvement Program (TIP) was approved by the MAG Regional Council on July 25, 2007, and the FY 2009 Arterial Life Cycle Program (ALCP) was approved by the MAG Regional Council on June 25, 2008. Since that time, there have been requests from member agencies to modify projects in the programs. The proposed amendments to the FY 2008-2012 TIP for highway projects are listed in Table A, and proposed administrative modifications and amendments to the ALCP are listed in Table B.

As per the Draft MAG Federal Fund Programming Principles, a request to change a programmed Federal Fund Project in the TIP will go through the MAG committee processes beginning at the appropriate technical advisory committee. There are two Congestion Mitigation Air Quality (CMAQ) funded projects requesting a project change noted in Table A. The project change request for PHX07-741 and PHX07-740 was heard and unanimously recommended for approval at the February 26, 2009, Air Quality Technical Advisory Committee meeting. The original application for these two projects was submitted to MAG by Phoenix as one project. When programmed, the projects were split into two separate projects: paving dirt roads and paving dirt shoulders. The project estimates are now complete, and the CMAQ funds are requested to be increased and decreased by the same amount, \$650,304, causing no fiscal impact to the MAG FY 2008-2012 TIP.

Table A also shows the needed adjustments and amendments for projects related to the Beardsley Road/Union Hills traffic interchange and the Northern Parkway project. While gathering project information for possible funding scenarios for the American Recovery and Reinvestment Act (ARRA) funds in February 2009, it was brought to MAG's attention that the Beardsley Road project was designed and cleared to federal standards. This project is both part of the ALCP and part of the Arizona Department of Transportation's (ADOT's) freeway program. The Arizona State Board and the MAG Regional Council agreed to fund the ADOT portion of the Beardsley Road project with Highway ARRA funds - \$9,250,000. The Peoria portion of the project is \$18,250,000. Since it is part of the ARRA funded project, ADOT will be bidding the project in the next couple of months.

During the same time period, MAG worked with all ALCP involved agencies to update project status for the Draft FY 2010 ALCP. Northern Parkway's work components were updated and it is understood that the phases programmed in 2009 with Surface Transportation Program (STP)-MAG funds will not be obligated in 2009, and will move forward in 2010.

Since MAG is the agency responsible for the fiscal management of the ALCP, it is requested to make project changes to defer the Northern Parkway projects from 2009 to 2010 and modify the type of funds and funding amounts on the Beardsley Road projects to obligate the maximum possible amount of STP-MAG funds in 2009. MAG has completed the financial analysis for this request and the STP-MAG funds needed for Northern Parkway in 2010 can be accommodated.

In addition, the Peoria-led project for Beardsley Road (PEO100-07AC1) is requested to be programmed with \$3.9 million of the ARRA funds that are sub-allocated to the MAG region and directed to the City of Peoria.

Table B explains projects that have requested a project change since the MAG Management agenda was mailed out. There is a modification to an Intelligent Transportation System (ITS) project that clarifies the location of the project as it was originally programmed; this is technical correction. In addition, there are requested changes to two park and ride projects and their associated work phases. These changes were originally recommended by the RPTA Board in May 2008; this is the administrative modification.

On March 25, 2009, the MAG Regional Council approved a member agency allocation for the distribution of the MAG sub-allocated portion of the ARRA funds (\$104,578,340) with a requirement that projects are defined and submitted to MAG by April 3, 2009. The projects submitted for the use of the American Recovery and Reinvestment Act sub-allocated funds were received, reviewed and compiled for the necessary TIP amendments and modifications on April 3 and 6, 2009. There is a total of \$101,415,692 of MAG sub-allocated ARRA Funds identified for projects in the MAG region, which are shown in Table C. MAG staff and the Federal Highway Administration are still working with five MAG member agencies to identify eligible projects. Once projects are identified for the remaining funds, they will be included in a subsequent project change request.

All of the projects to be amended may be categorized as exempt from conformity determinations and an administrative modification does not require a conformity determination.

Please refer to the Attachments: Table A includes projects that were recommended for approval at the MAG Transportation Review Committee (TRC); Table B explains requests for project changes that were not heard at TRC and are not funded with ARRA funds; and Table C identifies projects to be programmed with funds from the American Recovery and Reinvestment Act of 2009.

PUBLIC INPUT:

None.

PROS & CONS:

PROS: Approval of this TIP amendment will allow the projects to proceed in a timely manner.

CONS: None.

TECHNICAL & POLICY IMPLICATIONS:

TECHNICAL: Projects that wish to utilize transportation federal funds need to be shown in the TIP in the year that they expect to commence and may need to undergo an air quality conformity analysis or consultation.

POLICY: This amendment request is in accord with MAG guidelines.

ACTION NEEDED:

Recommend approval of amendments and administrative modifications to the FY 2008-2012 Transportation Improvement Program, the FY 2009 Arterial Life Cycle Program and as appropriate, to the Regional Transportation Plan 2007 Update as shown in the attached tables.

PRIOR COMMITTEE ACTIONS:

MAG Transportation Review Committee: On March 26, 2009, the MAG Transportation Review Committee recommended approval of the amendments and administrative modifications to the FY 2008-2012 Transportation Improvement Program, the FY 2009 Arterial Life Cycle Program and as appropriate, to the Regional Transportation Plan 2007 Update as shown in Table A.

MEMBERS ATTENDING

- Peoria: David Moody, Chair
- ADOT: Floyd Roehrich
- Avondale: David Fitzhugh
- * Buckeye: Scott Lowe
- Chandler: Patrice Kraus
- El Mirage: Lance Calvert
- Fountain Hills: Randy Harrel
- * Gila Bend: Rick Buss
- Gila River: Sreedevi Samudrala for David White
- Gilbert: Michelle Gramley for Tami Ryall
- Glendale: Terry Johnson
- Goodyear: Luke Albert for Cato Esquivel
- * Guadalupe: Jim Ricker
- * Litchfield Park: Mike Cartsonis
- Maricopa County: John Hauskins
- Mesa: Scott Butler
- * Paradise Valley: Robert M. Cicarelli
- Phoenix: Vacant
- Queen Creek: Mark Young
- RPTA: Bryan Jungwirth
- Scottsdale: Dave Meinhart for Mary O'Connor
- Surprise: Randy Overmyer
- Tempe: Carlos de Leon
- Valley Metro Rail: John Farry
- # Wickenburg: Gary Edwards
- Youngtown: Grant Anderson for Lloyce Robinson

EX-OFFICIO MEMBERS ATTENDING

- Regional Bicycle Task Force: Jim Hash
- * Street Committee: Darryl Crossman
- * ITS Committee: Mike Mah
- Pedestrian Working Group: Brandon Forrey
- * Transportation Safety Committee: Kerry Wilcoxon
- * Members neither present nor represented by proxy. + - Attended by Videoconference
- # - Attended by Audioconference

MAG Air Quality Technical Advisory Committee: On February 26, 2009, the MAG Air Quality Technical Advisory Committee unanimously recommended approval to the change the amounts of funding for projects PHX07-741 and PHX07-740.

MEMBERS ATTENDING

- John Kross, Town of Queen Creek, Chairman
- Sue McDermott, Avondale
- Elizabeth Biggins-Ramer, Buckeye
- # Jim Weiss, Chandler
- # Jamie McCullough, El Mirage
- Kurt Sharp for Tami Ryall, Gilbert
- Doug Kukino, Glendale
- James Nichols, Goodyear
- # Greg Edwards for Scott Bouchie, Mesa
- Joe Gibbs for Gaye Knight, Phoenix
- * Larry Person, Scottsdale
- Amanda McGennis, Associated General Contractors
- * Spencer Kamps, Homebuilders Association of Central Arizona
- * Mannie Carpenter, Valley Forward
- Kai Umeda, University of Arizona Cooperative Extension
- Beverly Chenausky, Arizona Department of Transportation
- Diane Arnst, Arizona Department of Environmental Quality

- # Antonio DeLaCruz, Surprise
- Oddvar Tveit, Tempe
- * Mark Hannah, Youngtown
- * Walter Bouchard, Citizen Representative
- * Corey Woods, American Lung Association of Arizona
- * Barbara Sprungl, Salt River Project
- * Brian O'Donnell, Southwest Gas Corporation
- Mark Hajduk, Arizona Public Service Company
- * Gina Grey, Western States Petroleum Association
- * Valley Metro/RPTA
- Dave Berry, Arizona Motor Transport Association
- Jeannette Fish, Maricopa County Farm Bureau
- Russell Bowers, Arizona Rock Products Association
- * Greater Phoenix Chamber of Commerce
- * Wienke Tax, Environmental Protection Agency
- Jo Crumbaker, Maricopa County Air Quality Department
- Duane Yantomo, Arizona Department of Weights and Measures
- * Ed Stillings, Federal Highway Administration
- * Judi Nelson, Arizona State University
- # Christopher Horan, Salt River Pima-Maricopa Indian Community
- * David Rueckert, Citizen Representative

*Members neither present nor represented by proxy.

#Participated via telephone conference call.

+Participated via video conference call.

CONTACT PERSON:

Eileen O. Yazzie (602) 254-6300.

Request for Project Change
Amendments and Administrative Modifications to the FY08-12 TIP, and Administrative Modifications to the FY09 June 25, 2008 ALCP
MAG Management Committee - April 2009

REVISED APRIL 7, 2009

| Table A - Approved at the Transportation Review Committee | | | | | | | | | | | |
|---|-----------------|---|---|--------------------|---------------|-----------------------|-------------------|----------------------------|-----------------------------|-------------------|--|
| Highway Projects - TIP FY2008-2012 Amendments & Administrative Modifications | | | | | | | | | | | |
| TIP # | Agency | Project Location | Project Description | Fiscal Year | Length | Fund Type | Local Cost | Federal Cost - ARRA | Federal Cost - Other | Total Cost | Requested Change |
| PHX07-741 | Phoenix | Various Locations | Pave dirt shoulders | 2009 | 11.9 | CMAQ | \$ 875,000 | | \$ 875,000 | \$ 1,750,000 | Admin Mod: Reduce CMAQ funds by \$650,304, from \$1,525,304 to \$875,000 and project length from 12.10 miles to 11.9 miles. |
| PHX07-740 | Phoenix | Various Locations | Pave dirt roads | 2009 | 8.25 | CMAQ | \$ 2,628,954 | | \$ 2,628,954 | \$ 5,257,908 | Admin Mod: Increase CMAQ funds by \$650,304, from \$1,978,650 to \$2,628,954 and project length from 8.79 miles to 8.25 miles. |
| PEO100-07AC1 | Peoria | Beardsley Rd Connection: Loop 101 (Agua Fria Fwy) to Beardsley Rd at 83rd Av/Lake Pleasant Pkwy | Advance construct Beardsley Road extension and bridge over New River | 2009 | 2 | ARRA, STP-MAG & Local | \$ 2,647,762 | \$ 2,850,401 | \$ 5,991,524 | \$11,489,687 | Admin Mod: Change local funding costs to ARRA, STP-MAG, and Local. This project is programmed with ARRA funds sub-allocated to the region. |
| PEO100-07AC2 | Peoria | Beardsley Rd Connection: Loop 101 (Agua Fria Fwy) to Beardsley Rd at 83rd Av/Lake Pleasant Pkwy | Advance construct new frontage road and Texas U-Turn structure over L101 | 2009 | 2 | Local & STP-MAG | \$24,928,000 | \$ - | | \$24,928,000 | Amend: Delete Project as it is a duplicate project. Project DOT12-840 is the same project. |
| DOT12-840 | ADOT | 101 (Agua Fria Fwy) at Union Hills Dr/Beardsley Rd | Construct traffic interchange, construct new frontage road and Texas U-Turn structure over L101 | 2009 | 2.2 | ARRA, STP-MAG & Local | \$ 1,571,173 | \$ 9,100,000 | \$16,893,273 | \$ 27,564,446 | Admin Mod: Change local funding costs to STP-MAG and Local. |
| MMA09-916 | Maricopa County | Northern Parkway: Sarival to Dysart | Acquisition of right-of-way for roadway widening | 2010 | 4 | STP-MAG & Local | \$ 7,066,000 | | \$16,485,000 | \$23,551,000 | Admin Mod: Defer project from 2009 to 2010 |
| MMA09-913 | Maricopa County | Northern Parkway: Corridorwide ROW Protection | Acquisition of right-of-way for roadway widening and intersection improvements | 2010 | 12.5 | STP-MAG & Local | \$ 112,000 | | \$ 261,000 | \$ 373,000 | Admin Mod: Defer project from 2009 to 2010 |

Table B - New for Management Committee

Highway Projects - TIP FY2008-2012 Amendments & Administrative Modifications

| TIP # | Agency | Project Location | Project Description | Fiscal Year | Length | Fund Type | Local Cost | Regional Cost | Federal Cost | Total Cost | Requested Change |
|-----------|----------|---------------------------------|--|-------------|--------|-----------|------------|---------------|--------------|------------|--|
| GLN13-903 | Glendale | Olive Ave: 75th Ave to 59th ave | Joint Project with Peoria: ITS Fiber and 1 CCTV Camera | 2009 | | CMAQ | \$ 219,493 | | \$ 449,450 | \$ 668,943 | Admin Mod: Modify project location from 67th Avenue to 59th, to 75th Avenue to 59th. |

Transit Projects - TIP FY2008-2012 Amendments & Administrative Modifications

| | | | | | | | | | | | |
|------------|----------|--------------|--|------|-----|-------|--------------|------------|--------------|--------------|--|
| GLN10-804T | Glendale | Bell/L101 | Pre-design regional park-and-ride (Bell/L101) | 2010 | n/a | 5307 | | \$ 20,354 | \$ 81,418 | \$ 101,772 | Admin Mod: Change the name and location from "Grand/Glendale Park and Ride" to the "Bell/L101 Park and Ride" |
| GLN11-809T | Glendale | Bell/L101 | Acquire right-of-way regional park-and -ride (Bell/L101) | 2011 | n/a | 5307 | | \$ 335,979 | \$ 1,343,916 | \$ 1,679,895 | Admin Mod: Change the name and location from "Grand/Glendale Park and Ride" to the "Bell/L101 Park and Ride" |
| GLN11-808T | Glendale | Bell/L101 | Design regional park-an-ride (Bell/L101) | 2011 | n/a | 5307 | | \$ 59,132 | \$236,530 | \$ 295,662 | Admin Mod: Change the name and location from "Grand/Glendale Park and Ride" to the "Bell/L101 Park and Ride" |
| GLN12-812T | Glendale | Bell/L101 | Construct regional park-and-ride (Bell/L101) | 2012 | n/a | 5307 | | \$ 614,940 | \$ 2,459,762 | \$ 3,074,702 | Admin Mod: Change the name and location from "Grand/Glendale Park and Ride" to the "Bell/L101 Park and Ride" |
| PEO10-802T | Peoria | Grand/Peoria | Pre-design regional park-and-ride (Grand/Peoria) | 2010 | n/a | Local | \$ 101,772 | | | \$ 101,772 | Admin Mod: Change project costs from federal to local. |
| PEO11-803T | Peoria | Grand/Peoria | Design regional park-and-ride (Grand/Peoria) | 2011 | n/a | Local | \$ 295,662 | | | \$ 295,662 | Admin Mod: Change project costs from federal to local. |
| PEO11-804T | Peoria | Grand/Peoria | Acquire right of way regional park-and-ride (Grand/Peoria) | 2011 | n/a | Local | \$ 1,679,895 | | | \$ 1,679,895 | Admin Mod: Change project costs from federal to local. |
| PEO12-806T | Peoria | Grand/Peoria | Construct regional park-and-ride (Grand/Peoria) | 2012 | n/a | Local | \$ 3,074,702 | | | \$ 3,074,702 | Admin Mod: Change project costs from federal to local. |

**Table C - New for Management Committee: Projects funded with MAG Sub-Allocated ARRA Funds
Highway Projects - TIP FY2008-2012 Amendments & Administrative Modifications**

| TIP # | Agency | Project Location | Project Description | Fiscal Year | Federal Cost - ARRA | Federal Cost - Other | Regional Funds | Local Cost | Total Cost | Length (miles) | Lanes Before | Lanes After | Additional Notes |
|------------|-----------------|---|--|-------------|---------------------|----------------------|----------------|--------------|--------------|----------------|--------------|-------------|--|
| DOT07-323 | ADOT | 99th Ave from I-10 to MC-85 | Road Widening | 2009 | \$ 652,890 | \$ 2,357,500 | | \$ 400,000 | \$ 3,410,390 | 1 | 5 | 6 | Admin Mod: Modify project costs to include ARRA funds. |
| APJ09-801 | Apache Junction | Ironwood Drive: Southern Avenue to 16th Avenue | Design and Full Reconstruction of Principle Arterial Road Pavement Structural Section | 2009 | \$ 1,348,343 | \$ - | | \$ - | \$ 1,348,343 | 0.5 | 5-6 | 5-6 | Amend: New Project with ARRA Funding. |
| AVN09-801 | Avondale | Dysart Road-I-10 to Indian School Road | Preliminary engineering, design and construction for Mill & Replace Dysart Road with a 2-inch AC overlay | 2009 | \$ 2,035,200 | \$ - | | \$ - | \$ 2,035,200 | 2.5 | 6 | 6 | Amend: New Project with ARRA Funding |
| AVN09-802 | Avondale | Dysart Road -Van Buren to the I-10 | Preliminary engineering, design and construction for Mill & Replace (median & northbound curb line) Dysart Road with a 2-inch AC overlay | 2009 | \$ 179,699 | \$ - | | \$ 222,094 | \$ 401,793 | 0.5 | 3 | 3 | Amend: New Project with ARRA Funds |
| BKY09-801 | Buckeye | MC85 from Apache to Miller | Complete Mill, Grade and Replace with 4" Asphalt Pavement | 2009 | \$ 1,265,000 | \$ - | | \$ - | \$ 1,265,000 | 1.2 | 4 | 4 | Amend: New Project with ARRA Funds |
| BKY09-802 | Buckeye | Broadway Road from Watson Rd to Apache Road | Slurry seal the north half of the roadway | 2009 | \$ 53,900 | \$ - | | \$ - | \$ 53,900 | 1 | 3 | 3 | Amend: New Project with ARRA Funds |
| BKY09-803 | Buckeye | Yuma Road from Miller Road to 247th Street | Slurry seal both lanes of the roadway | 2009 | \$ 48,400 | \$ - | | \$ - | \$ 48,400 | 0.55 | 2 | 2 | Amend: New Project with ARRA Funds |
| BKY09-804 | Buckeye | Watson Road from Broadway Road to Durango Road | Mill and Replace | 2009 | \$ 254,578 | \$ - | | \$ - | \$ 254,578 | 0.7 | 3 | 3 | Amend: New Project with ARRA Funds |
| CFR09-801 | Carefree | Intersection of Tom Darlington Drive and Ridgeview Place | Pre-engineer/Design and construct Pedestrian crossing of major arterial street into the Town Center | 2009 | \$ 35,000 | | | | \$ 35,000 | n/a | n/a | n/a | Amend: New Project with ARRA Funds |
| CFR09-802 | Carefree | Cave Creek Road: Scopa Trail to Carefree Eastern Border | Pre-engineer/Design and construct, repair and restoration of Cave Creek Road | 2009 | \$ 553,340 | | | | \$ 553,340 | 3.5 | 4 | 4 | Amend: New Project with ARRA Funds |
| CHN120-07C | Chandler | Chandler Blvd/Dobson Road Intersection, and Dobson Road from Chandler Blvd to Frye Road | Intersection and Capacity Improvement | 2009 | \$ 2,288,700 | \$ - | \$ 3,629,000 | \$ 1,711,300 | \$ 7,629,000 | 0.5 | 4/6 | 6/6 | Admin Mod & Amend: Adjust costs for ARRA Funding and combine project CHN08-702 into CHN120-07C |
| CHN08-702 | Chandler | Dobson Rd: Chandler Blvd to Frye Rd | Widen roadway to add 1 through lane in each direction | 2008 | | | | \$ 1,680,000 | \$ 1,680,000 | 0.5 | 4 | 6 | Amend: Delete project, project is now included in CHN120-07C |
| CHN09-801 | Chandler | Price Road from Germann Road south to Queen Creek Road | Reconstruct the pavement on Price Road from Germann Road to Queen Creek Road | 2009 | \$ 3,678,899 | \$ - | | \$ - | \$ 3,678,899 | 1 | 6 | 6 | Amend: New Project with ARRA Funds |

| TIP # | Agency | Project Location | Project Description | Fiscal Year | Federal Cost - ARRA | Federal Cost - Other | Regional Funds | Local Cost | Total Cost | Length (miles) | Lanes Before | Lanes After | Additional Notes |
|------------|----------------|---|---|-------------|---------------------|----------------------|----------------|------------|--------------|----------------|--------------|-------------|--|
| GDY06-204T | Goodyear | I-10 at Litchfield Road | Construct regional park-and-ride (1/10 - Litchfield) | 2009 | \$ 1,592,268 | \$ 2,034,665 | | \$ 165,714 | \$ 3,792,647 | n/a | n/a | n/a | Admin Mod: Adjust project costs for ARRA Funds. The project will be programmed with Transit(1,083,602) & MAG Sub-allocated ARRA funds (\$508,666). |
| GDY08-800T | Goodyear | I-10 at Litchfield Road | Acquire land- regional park and ride | 2009 | \$ 186,500 | \$ 746,000 | | | \$ 932,500 | | | | Admin Mod: Adjust project costs for ARRA Funds |
| GDY05-202T | Goodyear | I-10 and Dysart Road (ADOT Basin between Litchfield and Dysart) | Park and Ride Land Acquisition | 2009 | \$ 352,216 | \$ 1,409,678 | | | \$ 1,409,678 | | | | Admin Mod: Adjust project costs for ARRA Funds |
| ELM09-801 | El Mirage | Peoria Avenue-Dysart to El Mirage. | Design and Reconstruction of an Existing Road, and Signs Replacement. | 2009 | \$ 1,252,805 | \$ - | | \$ - | \$ 1,252,805 | 1 | 2 | 2 | Amend: New Project with ARRA Funds |
| FTH07-301 | Fountain Hills | Shea Blvd. (Palisades Blvd. to Fountain Hills Blvd.) | Widen for 3rd (westbound) lane, bike lane, sidewalk, and turn pockets. | 2009 | \$ 1,081,614 | \$ 1,076,000 | | \$ 546,764 | \$ 2,704,764 | 1 | 4 | 5 | Admin Mod: Adjust project costs for ARRA Funds. |
| GBD09-801 | Gila Bend | Pima Street/SR-85 Various Locations | Design and Construct Signage Improvements | 2009 | \$33,000 | \$ - | | \$ - | \$33,000 | | | | Amend: New Project with ARRA Funds |
| GBD09-802 | Gila Bend | Pima Street/SR-85 Various Locations | Design and Construct Pedestrian and Landscape Improvements | 2009 | \$339,497 | \$ - | | \$ - | \$358,349 | | | | Amend: New Project with ARRA Funds |
| GLB09-801 | Gilbert | Various Locations - Functionally Classified Roadways | Pre-Engineer/Design and Construct Nova Chip Overlays- arterial roadways | 2009 | \$ 5,306,313 | \$ - | | \$ - | \$ 5,306,313 | 14.88 | | | Amend: New Project with ARRA Funds |
| GLN09-801 | Glendale | Various Locations Citywide - Functionally Classified Roadways | New traffic signal cabinets and controllers | 2009 | \$ 1,100,000 | \$ - | | \$ - | \$ 1,100,000 | n/a | n/a | n/a | Amend: New Project with ARRA Funds |
| GLN09-802 | Glendale | Various Locations Citywide - Functionally Classified Roadways | Modernize traffic signals | 2009 | \$ 550,000 | \$ - | | \$ - | \$ 550,000 | n/a | n/a | n/a | Amend: New Project with ARRA Funds |
| GLN09-803 | Glendale | Various Locations Citywide - Functionally Classified Roadways | CCTV Camera Installations | 2009 | \$ 90,000 | \$ - | | \$ - | \$ 90,000 | n/a | n/a | n/a | Amend: New Project with ARRA Funds |
| GLN09-804 | Glendale | Camelback Rd. - 47th to 83rd Aves. | Install wireless communication with traffic signals | 2009 | \$ 230,000 | \$ - | | \$ - | \$ 230,000 | 4.5 | 2 | 2 | Amend: New Project with ARRA Funds |
| GLN09-805 | Glendale | Bethany Home Rd. - 63rd to 83rd Aves. | Install wireless communication with traffic signals | 2009 | \$ 200,000 | \$ - | | \$ - | \$ 200,000 | 2.5 | 2 | 2 | Amend: New Project with ARRA Funds |
| GLN09-806 | Glendale | Glendale Ave. - 51st to 66th Aves. | Pavement overlay | 2009 | \$ 1,170,000 | \$ - | | \$ - | \$ 1,170,000 | 2 | 2 | 2 | Amend: New Project with ARRA Funds |
| GLN09-807 | Glendale | Litchfield Rd. - Missouri to Northern Ave. | Pavement surface treatment | 2009 | \$ 510,000 | \$ - | | \$ - | \$ 510,000 | 2 | 2 | 2 | Amend: New Project with ARRA Funds |
| GLN09-808 | Glendale | 25 Miles on Arterial Streets | Thermoplastic pavement markings | 2009 | \$ 358,413 | \$ - | | \$ - | \$ 358,413 | 25 | n/a | n/a | Amend: New Project with ARRA Funds |

| TIP # | Agency | Project Location | Project Description | Fiscal Year | Federal Cost - ARRA | Federal Cost - Other | Regional Funds | Local Cost | Total Cost | Length (miles) | Lanes Before | Lanes After | Additional Notes |
|-----------|-----------------|--|---|-------------|---------------------|----------------------|----------------|------------|--------------|----------------|--------------|-------------|--|
| GLN08-604 | Glendale | 63rd Avenue at Loop 101 Expressway | Multi-use overpass over Loop 101. Overpass is 290 feet in length with 14-foot wide bicycle/pedestrian bridge | 2009 | \$ 1,850,000 | \$ 3,557,375 | | \$ - | \$ 5,407,375 | 290 feet | n/a | n/a | Admin Mod: Adjust project costs for ARRA Funds |
| GDY09-801 | Goodyear | Litchfield Road: Indian School to Wigwam | Mill, patch and replace | 2009 | \$ 257,609 | \$ - | | \$ 15,980 | \$ 273,589 | 0.52 | 4 | 4 | Amend: New Project with ARRA Funds |
| GDY09-802 | Goodyear | Yuma Rd: Estrella Blvd to Litchfield Rd | Mill, patch and replace | 2009 | \$ 524,806 | \$ - | | \$ - | \$ 524,806 | 1.98 | 2 | 2 | Amend: New Project with ARRA Funds |
| GDL09-801 | Guadalupe | Calle Guadalupe from I-10 Freeway to the Highline Canal | Replace existing street lights to improve safety | 2009 | \$ 175,000 | \$ - | | \$ - | \$ 175,000 | 0.67 | n/a | n/a | Amend: New Project with ARRA Funds |
| GDL09-802 | Guadalupe | Avenida del Yaqui from Cerritos to Calle Guadalupe | Replace existing street lights to improve safety | 2009 | \$ 191,000 | \$ - | | \$ - | \$ 191,000 | 0.75 | n/a | n/a | Amend: New Project with ARRA Funds |
| GDL09-803 | Guadalupe | Avenida del Yaqui from South of Call Guadallup to Carmen | Mill & Asphalt overlay, ADA Sidewalk Improvements and landscaping. | 2009 | \$ 268,022 | \$ - | | \$ - | \$ 268,022 | 0.25 | n/a | n/a | Amend: New Project with ARRA Funds |
| LPK09-801 | Litchfield Park | Litchfield Road - Camelback Road to Missouri Avenue | Mill and Replace Pavement Resurfacing | 2009 | \$ 223,000 | \$ - | \$ - | | \$ 223,000 | 0.49 | 4 | 4 | Amend: New Project with ARRA Funds |
| LPK09-802 | Litchfield Park | Wigwam Boulevard - Neolin Avenue to Villa Nueva Drive | Pavement Reconstruction | 2009 | \$ 390,958 | \$ - | \$ - | | \$ 390,958 | 0.25 | 2 | 2 | Amend: New Project with ARRA Funds |
| MMA09-801 | MCDOT | Various Locations Countywide - Functionally Classified Roadways | AR Overlay | 2009 | \$ 5,950,757 | \$ - | | \$ 8,938 | \$ 5,959,695 | 30.09 | n/a | n/a | Amend: New Project with ARRA Funds |
| MES09-801 | Mesa | Various Locations Citywide | Asphaltic Concrete Removal and Replacement: Reconstruction of Arterial and Collector Streets through removal of 4-6 inches of old asphaltic concrete, reshaping of base material, application of new asphalt and upgrading of ADA features. | 2009 | \$ 9,196,045 | \$ - | | \$ - | \$ 9,196,045 | 7.5 | | | Amend: New Project with ARRA Funds |
| MES09-802 | Mesa | Various Locations Citywide Functionally Classified Roadways | Mill & Overlay: Removal of approximately two inches of asphalt from street surface and replace with new hot-mix asphalt overlay | 2009 | \$ 1,588,734 | \$ - | | \$ - | \$ 1,588,734 | 3.5 | | | Amend: New Project with ARRA Funds |
| PVY09-801 | Paradise Valley | McDonald Drive, from Tatum to 660 feet west of Scottsdale Road | Resurface 13,825 linear feet of street with asphalt rubber. | 2009 | \$ 503,545 | \$ - | | \$ - | \$ 503,545 | 2.61 | 3 | 3 | Amend: New Project with ARRA Funds |
| PVY09-802 | Paradise Valley | Doubletree Ranch Road, from Invergordon east to Scottsdale Road. | Resurface 5,070 linear feet of street with asphalt rubber. | 2009 | \$ 259,545 | \$ - | | \$ - | \$ 259,545 | 0.96 | 2 | 2 | Amend: New Project with ARRA Funds |

| TIP # | Agency | Project Location | Project Description | Fiscal Year | Federal Cost - ARRA | Federal Cost - Other | Regional Funds | Local Cost | Total Cost | Length (miles) | Lanes Before | Lanes After | Additional Notes |
|-----------|-----------------|--|---|-------------|---------------------|----------------------|----------------|------------|--------------|----------------|--------------|-------------|---|
| PVY09-803 | Paradise Valley | The intersection of Tatum Boulevard and Lincoln Drive. | Resurface 28,025 square feet of the intersection and adjacent streets aprons with asphalt rubber. | 2009 | \$ 60,084 | \$ - | | \$ 586 | \$ 60,670 | 0.11 | 4 | 4 | Amend: New Project with ARRA Funds |
| PEO09-801 | Peoria | Beardsley Rd; Lake Pleasant Rd to 83rd Av | Major Arterial mill, overlay and re-striping to include 5 lanes and bike lanes | 2009 | \$ 1,130,050 | \$ - | | \$ 266,220 | \$ 1,396,270 | 2.4 | 5 | 5 | Amend: New Project with ARRA Funds |
| PHX07-316 | Phoenix | 7th St & McDowell Rd | Design & Construction of Intersection Improvements | 2009 | \$ 1,000,000 | \$ 1,256,000 | | \$ - | \$ 2,256,000 | 0.25 | 6 | 7 | Admin Mod: Adjust project costs for ARRA Funds. |
| PHX09-801 | Phoenix | Various Locations (North Area) - Functionally Classified Roadways | Design & Construction of Pavement Preservation | 2009 | \$ 7,136,181 | \$ - | | \$ - | \$ 7,136,181 | 16 | N/A | N/A | Amend: New Project with ARRA Funds |
| PHX09-802 | Phoenix | Various Locations (Central Area) - Functionally Classified Roadways | Design & Construction of Pavement Preservation | 2009 | \$ 7,150,000 | \$ - | | \$ - | \$ 7,150,000 | 16 | N/A | N/A | Amend: New Project with ARRA Funds |
| PHX09-803 | Phoenix | Various Locations (South Area) - Functionally Classified Roadways | Design & Construction of Pavement Preservation | 2009 | \$ 7,150,000 | \$ - | | \$ - | \$ 7,150,000 | 16 | N/A | N/A | Amend: New Project with ARRA Funds |
| PHX09-804 | Phoenix | Various Locations - (North Area) | Design & Construction of Removal/Replacement of Existing ADA Ramps or Construction of New ADA Ramps | 2009 | \$ 1,750,000 | \$ - | | \$ - | \$ 1,750,000 | N/A | N/A | N/A | Amend: New Project with ARRA Funds |
| PHX09-805 | Phoenix | Various Locations - (South Area) | Design & Construction of Removal/Replacement of Existing ADA Ramps or Construction of New ADA Ramps | 2009 | \$ 1,750,000 | \$ - | | \$ - | \$ 1,750,000 | N/A | N/A | N/A | Amend: New Project with ARRA Funds |
| PHX09-806 | Phoenix | 11 Locations Citywide | Design & Construct Bridge Deck Rehabilitations | 2009 | \$ 2,250,000 | \$ - | | \$ - | \$ 2,250,000 | N/A | N/A | N/A | Amend: New Project with ARRA Funds |
| PHX09-807 | Phoenix | 6 Locations Citywide | Design & Construct Bridge Joint Rehabilitations | 2009 | \$ 1,250,000 | \$ - | | \$ - | \$ 1,250,000 | N/A | N/A | N/A | Amend: New Project with ARRA Funds |
| PHX09-808 | Phoenix | Citywide Corridors | Inventory / Programming & Procure / Install Traffic Control Signs | 2009 | \$ 3,000,000 | \$ - | | \$ - | \$ 3,000,000 | N/A | N/A | N/A | Amend: New Project with ARRA Funds |
| PHX09-809 | Phoenix | Citywide Corridors | Design & Procure/Install Fiber Optic Backbone System | 2009 | \$ 1,500,000 | \$ - | | \$ - | \$ 1,500,000 | N/A | N/A | N/A | Amend: New Project with ARRA Funds |
| PHX09-810 | Phoenix | Citywide Corridors | Design & Procure/Install CCTV | 2009 | \$ 1,000,000 | \$ - | | \$ - | \$ 1,000,000 | N/A | N/A | N/A | Amend: New Project with ARRA Funds |
| PHX09-811 | Phoenix | Citywide Corridors | Design & Procure/Install Wireless Communications | 2009 | \$ 500,000 | \$ - | | \$ - | \$ 500,000 | N/A | N/A | N/A | Amend: New Project with ARRA Funds |
| QNC09-801 | Queen Creek | Combs Rd: UPRR/Rittenhouse Rd to approx. 1,000 ft west of Gantzel Rd | Resurfacing roadway | 2009 | \$ 227,282 | \$ - | | \$ - | \$ 227,282 | 1.00 | 2 | 2 | Amend: New Project with ARRA Funds |
| QNC09-802 | Queen Creek | Various Locations on Rittenhouse Rd | Resurfacing roadway and shoulder paving | 2009 | \$ 805,816 | \$ - | | \$ - | \$ 805,816 | 1.70 | 2 | 2 | Amend: New Project with ARRA Funds |

| TIP # | Agency | Project Location | Project Description | Fiscal Year | Federal Cost - ARRA | Federal Cost - Other | Regional Funds | Local Cost | Total Cost | Length (miles) | Lanes Before | Lanes After | Additional Notes |
|-----------|------------|--|---|-------------|---------------------|----------------------|----------------|--------------|--------------|----------------|--------------|-------------|---|
| SCT09-611 | Scottsdale | Scottsdale Road from Roosevelt Street to Earll Road | Install new bike lanes and enhanced pedestrian facilities, transit shelters, and streetscape | 2009 | \$ 4,600,000 | \$ 2,458,415 | | \$ 686,906 | \$ 7,745,321 | 1.8 | 6 | 6 | Admin Mod: Adjust project costs for ARRA Funds. |
| SCT09-703 | Scottsdale | Crosscut Canal from Thomas Road to Indian School Road | Construct new pedestrian/bicycle bridge and multi-use path | 2009 | \$ 882,333 | \$ 500,000 | | \$ 348,667 | \$ 1,731,000 | 0.75 | 0 | 0 | Admin Mod: Adjust project costs for ARRA Funds. |
| SCT12-813 | Scottsdale | Various Locations in Southern Scottsdale | Replace traffic signal controllers and cabinets | 2009 | \$ 439,633 | | | \$ 60,367 | \$ 500,000 | na | na | na | Admin Mod: Adjust project costs for ARRA Funds. |
| SUR09-801 | Surprise | Bell Road-Parkview to West City Limit | Remove and replace Asphalt and subbase for Eastbound Lane from Parkview to SR-303L. Mill and overlay eastbound/Westbound lanes from SR-303L to West City Limit, Install ITS Conduit in the westbound lane from SR-303L to West City Limit | 2009 | \$ 2,933,374 | \$ - | | \$ - | \$ 2,933,374 | 4.25 | 3 | 3 | Amend: New Project with ARRA Funds |
| TMP09-801 | Tempe | Baseline Road between Kyrene Road and the Union Pacific Railroad, over the Western Canal | Construct replacement bridge over the Western Canal | 2009 | \$ 4,362,619 | \$ - | | \$ 1,637,381 | \$ 6,000,000 | 0.25 | 6 | 6 | Amend: New Project with ARRA Funds |
| YTN09-801 | Youngtown | Peoria Ave: 111th Avenue west by 1950 feet/approx. 115th Avenue | Mill and Replace - Pavement Resurfacing | 2009 | \$ 645,926 | | | | \$ 645,926 | 1950LF | 2 | 2 | Amend: New Project with ARRA Funds |