

MARICOPA ASSOCIATION OF GOVERNMENTS

INFORMATION SUMMARY... for your review

DATE:

May 3, 2011

SUBJECT:

Project Changes – Amendment and Administrative Modification to the FY 2011-2015 MAG Transportation Improvement Program

SUMMARY:

The Fiscal Year 2011-2015 Transportation Improvement Program (TIP) and Regional Transportation Plan (RTP) 2010 Update were approved by the MAG Regional Council on July 28, 2010, and have been modified four times with the last modification approved in April 2011. Additional requests have been received from member agencies to modify projects in the programs.

The request from Scottsdale was recommended by the ITS Committee in May 2010. As well, the Transit Committee recommended modifications to the transit projects listed in the attachments as noted in the Programming Federal Funds for Preventive Maintenance agenda item. The table also includes revised costs for the PHX08-875, a new project change request from Goodyear, and two transit projects. Goodyear has funds left over from the design of the bridge project, and they want to continue to design the roadway the bridge is on. The two transit projects are both projects identified through federal discretionary funds. It is requested to modify the costs and description on one, and add the other to the TIP.

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.

PUBLIC INPUT:

None.

PROS & CONS:

PROS: Approval of this TIP amendment and administrative modification 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 and administrative modification request is in accord with MAG guidelines.

ACTION NEEDED:

Recommend approval of amendments and administrative modifications to the FY 2011-2015 MAG Transportation Improvement Program, and as appropriate, to the Regional Transportation Plan 2010 Update.

PRIOR COMMITTEE ACTIONS:

Transportation Review Committee: The Transportation Review Committee met on April 28, 2011 and recommended approval of amendments and administrative modifications to the FY 2011-2015 MAG Transportation Improvement Program, and as appropriate, to the Regional Transportation Plan 2010 Update.

MEMBERS ATTENDING

- Peoria: David Moody
- ADOT: Kwi-Sung Kang for Steve Hull
- Avondale: Sue McDermott for David Fitzhugh
- Buckeye: Jose Heredia for Scott Lowe
- Chandler: Dan Cook for Patrice Kraus
- El Mirage: Lance Calvert
- Fountain Hills: Randy Harrel
- Gila Bend: Eric Fitzer
- * Gila River: Doug Torres
- * Gilbert: Tami Ryall
- Glendale: Terry Johnson
- Goodyear: Cato Esquivel
- # Guadalupe: Gino Turrubiarques
- Litchfield Park: Paul Ward for Woody Scoutten
- Maricopa County: John Hauskins
- Mesa: Scott Butler
- Paradise Valley: Bill Mead
- Phoenix: Rick Naimark
- * Queen Creek: Tom Condit
- RPTA: Bryan Jungwirth
- Scottsdale: Dave Meinhart
- Surprise: Bob Beckley
- Tempe: Greg Jordan for Chris Salomone
- Valley Metro Rail: John Farry
- * Wickenburg: Rick Austin
- Youngtown: Grant Anderson for Lloyce Robinson

EX-OFFICIO MEMBERS ATTENDING

- * Street Committee:
- * ITS Committee: Nicolaas Swart, Maricopa County
- * Bicycle/Pedestrian Committee: Katherine Coles, City of Phoenix
- * Transportation Safety Committee: Julian Dresang, City of Tempe

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

- Attended by Audioconference

Transit Committee: The Transit Committee met on April 14, 2011 and recommended approval to modify the FY 2011-2015 MAG TIP.

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

Intelligent Transportation Systems (ITS) Committee: The ITS Committee met on May 5, 2011 and recommended to change the scope to install new ITS cabinets, controllers and radio communications to cover most of Scottsdale's major arterial.

MEMBERS ATTENDING

- Farzana Yasmin for Scott Nodes, ADOT
- # Soyoung Ahn, ASU
- Bennie Robinson for Gus Woodman, Avondale
- # Thomas Chlebanowski, Buckeye
- Debra Bieber for Mike Mah, Chandler
- * Lt. Jenna Mitchell, DPS
- Jerry Horacek, City of El Mirage
- Jennifer Brown, FHWA
- Kurt Sharp, Gilbert
- Debbie Albert, Glendale

- Luke Albert, Goodyear
- Nicolaas Swart, Maricopa County
- Derrick Bailey, Mesa
- Ron Amaya, Peoria
- Marshall Riegel, Phoenix
- * Bob Ciotti, Phoenix Public Transit
- Michael Pacelli, Queen Creek
- Bruce Dressel, Scottsdale
- Nicholas Mascia Surprise
- * Jim Decker, Tempe
- Arkady Bernshteyn, Valley Metro Rail

* Not present

** Via teleconference

CONTACT PERSON:

Eileen O. Yazzie, Transportation Programming Manager, (602) 254-6300.

Project Changes for the FY2011-2015 MAG TIP

HIGHWAY

| Agency | TIP # | Project Location | Project Description | Fiscal Year | Length | Fund Type | Federal Cost | Regional Cost | Local Cost | Total Cost | Requested Change |
|------------|-----------|---|--|-------------|--------|-----------|--------------|---------------|------------|------------|--|
| Scottsdale | SCT12-808 | Several intersections throughout Scottsdale | Complete traffic signal controller replacements, and finish radio connectivity | 2012 | n/a | CMAQ | \$ 249,054 | | \$ 249,054 | \$ 498,108 | Amend: Change project from installing DMS's between Shea/Carefree Highway and 56th to 136th street to the project listed. |
| Phoenix | PHX08-875 | Western Canal west of 24th Street | South Mountain Community College Pedestrian Bridge | 2011 | 0.104 | STP-TEA | \$ 491,151 | | \$ 118,335 | \$ 609,486 | Amend: Add PHX08-875 to the current TIP. It was in the 2008-2012 TIP. |
| Goodyear | GDY09-802 | Yuma Rd at Bullard Wash | Design bridge and approaches - using FY2009 funds | 2011 | 0.066 | STP-MAG | \$ 392,222 | | \$ 100,891 | \$ 493,113 | Admin Mod: Decrease project costs, and move remaining funds to roadway project that is part of the bridge. |
| Goodyear | NEW | Yuma Road, Estrell Pkwy to Litchfield | Design Yuma Rd: Litchfield Rd to Estrella Parkway from two to six lanes. | 2011 | 2.5 | STP-MAG | \$ 653,778 | | \$ 113,109 | \$ 766,887 | Amend: Add new project to the TIP using the unspent funds from the GDY09-802 project. This project is an expansion of the GDY09-802 and will be designing the roadway that is part of the project. |

TRANSIT

| Agency | ID | Location | Work | Year | ALI | Funding | FedCost | RegCost | LocCost | Total | Notes |
|--------------|-----------------------|--|--|-----------------|----------|------------------|-----------------|-----------------|-----------------|-----------------|--|
| Valley Metro | NEW | Regionwide | Purchase hybrid components for 17 replacement artic buses | 2011 | 11.12.06 | 5308-Clean Fuels | \$ 3,710,235 | | \$ 412,248 | \$ 4,122,483 | Amend: Add project to TIP, buses are already in a grant (AZ-90-X103) |
| Phoenix | PHX11-110T | Phoenix - Citywide | Purchase 4 standard 40 ft replacement buses - 2 with lithium batteries and 2 with supercapacitor batteries | 2011 | 11.12.01 | 5309-Disc | \$ 2,917,700 | | \$ 597,600 | \$ 3,515,300 | Admin Mod: Lower local costs to a 17/83 split and change project description to be more specific |
| Glendale | GLN11-702T | Glendale: Citywide Paratransit & GUS | Preventive Maintenance | 2011 | 11.7A.00 | 5307 | \$ 195,519 | \$ - | \$ 48,880 | \$ 244,399 | Admin Mod: Changes Costs |
| MAG | MAG11-101T | Regionwide | Preventive Maintenance | 2011 | | 5307 | \$ - | \$ - | \$ - | \$ - | Amend: Delete Project |
| METRO | NEW | Central Phoenix East Valley (CPEV) Fixed Route | Preventive Maintenance | 2011 | 11.7A.00 | 5307 | \$ 324,298 | | \$ 81,075 | \$ 405,373 | Amend: Add new project to TIP. |
| Peoria | PEO11-702T | Peoria: Citywide Paratransit | Preventive Maintenance | 2011 | 11.7A.00 | 5307 | \$ 71,468 | \$ - | \$ 17,867 | \$ 89,335 | Admin Mod: Changes Costs |
| Phoenix | PHX11-706T | Phoenix: Citywide Fixed Route | Preventive Maintenance | 2011 | 11.7A.00 | 5307 | \$ 8,930,790 | \$ - | \$ 2,232,698 | \$ 11,163,488 | Admin Mod: Changes Costs |

| Agency | ID | Location | Work | Year | ALI | Funding | FedCost | RegCost | LocCost | Total | Notes |
|--------------|-----------------------|--|---|-----------------|----------|-----------------|---------------|-----------------|-----------------|-----------------|--|
| Scottsdale | NEW | Scottsdale: Fixed Route | Preventive Maintenance | 2011 | 11.7A.00 | 5307 | \$ 57,945 | | \$ 14,486 | \$ 72,431 | Amend: Add new project to TIP. |
| Surprise | SUR11-701T | Surprise: Citywide Paratransit | Preventive Maintenance | 2011 | 11.7A.00 | 5307 | \$ 16,486 | \$ - | \$ 4,122 | \$ 20,608 | Admin Mod: Changes Costs |
| Tempe | TMP11-701T | Tempe: Fixed Route | Preventive Maintenance | 2011 | 11.7A.00 | 5307 | \$ 1,162,956 | \$ - | \$ 290,739 | \$ 1,453,695 | Admin Mod: Changes Costs |
| Valley Metro | VMT11-709T | Regionwide: Fixed Route | Preventive Maintenance | 2011 | 11.7A.00 | 5307 | \$ 1,922,986 | \$ - | \$ 480,747 | \$ 2,403,733 | Admin Mod: Changes Costs |
| Valley Metro | NEW | Regionwide | Purchase bus: standard 40 foot - 13 replace (Tempe) | 2011 | 11.12.01 | 5307 | \$ 5,647,292 | \$ 1,411,823 | \$ - | \$ 7,059,115 | Amend: Add new project to TIP. Advance 13 bus purchases to 2011 from VMT12-101T project in 2012. |
| Glendale | GLN12-813T | Glendale: Citywide Paratransit & GUS | Preventive Maintenance | 2012 | 11.7A.00 | 5307 | \$ 156,706 | \$ - | \$ 39,177 | \$ 195,883 | Admin Mod: Changes Costs |
| METRO | NEW | Central Phoenix East Valley (CPEV) Fixed Route | Preventive Maintenance | 2012 | 11.7A.00 | 5307 | \$ 782,892 | | \$ 195,723 | \$ 978,615 | Amend: Add new project to TIP. |
| Peoria | PEO12-807T | Peoria: Citywide Paratransit | Preventive Maintenance | 2012 | 11.7A.00 | 5307 | \$ 50,310 | \$ - | \$ 12,578 | \$ 62,888 | Admin Mod: Changes Costs |
| Phoenix | PHX12-825T | Phoenix: Citywide Fixed Route | Preventive Maintenance | 2012 | 11.7A.00 | 5307 | \$ 8,154,199 | \$ - | \$ 2,038,550 | \$ 10,192,749 | Admin Mod: Changes Costs |
| Scottsdale | NEW | Scottsdale: Fixed Route | Preventive Maintenance | 2012 | 11.7A.00 | 5307 | \$ 49,657 | | \$ 12,414 | \$ 62,071 | Amend: Add new project to TIP. |
| Surprise | SUR12-802T | Surprise: Citywide Paratransit | Preventive Maintenance | 2012 | 11.7A.00 | 5307 | \$ 13,597 | \$ - | \$ 3,399 | \$ 16,996 | Admin Mod: Changes Costs |
| Tempe | TMP12-807T | Tempe: Fixed Route | Preventive Maintenance | 2012 | 11.7A.00 | 5307 | \$ 1,194,767 | \$ - | \$ 298,692 | \$ 1,493,459 | Admin Mod: Changes Costs |
| Valley Metro | VMT12-101T | Regionwide | Purchase bus: standard 40 foot - 26 replace (Tempe) | 2012 | 11.12.01 | 5307 | \$ 11,294,584 | \$ 2,823,646 | \$ - | \$ 14,118,230 | Advance 13 bus purchases to 2011. Total changed from 39 to 26 in 2012. |
| Valley Metro | VMT12-813T | Regionwide: Fixed Route | Preventive Maintenance | 2012 | 11.7A.00 | 5307 | \$ 1,922,986 | \$ - | \$ 480,747 | \$ 2,403,733 | Admin Mod: Changes Costs |
| Glendale | GLN13-901T | Glendale: Citywide Paratransit & GUS | Preventive Maintenance | 2013 | 11.12.40 | 5307 | \$ 143,760 | \$ - | \$ 35,940 | \$ 179,700 | Admin Mod: Changes Costs |
| MAG | MAG13-101T | Regionwide | Preventive Maintenance | 2013 | | 5307 | | \$ - | \$ - | \$ - | Amend: Delete Project |
| METRO | NEW | Central Phoenix East Valley (CPEV) Fixed Route | Preventive Maintenance | 2013 | 11.7A.00 | 5307 | \$ 994,738 | | \$ 248,685 | \$ 1,243,423 | Amend: Add new project to TIP. |
| Peoria | PEO13-901T | Peoria: Citywide Paratransit | Preventive Maintenance | 2013 | 11.7A.00 | 5307 | \$ 45,247 | \$ - | \$ 11,312 | \$ 56,559 | Admin Mod: Changes Costs |
| Phoenix | PHX13-901T | Phoenix: Citywide Fixed Route | Preventive Maintenance | 2013 | 11.7A.00 | 5307 | \$ 7,892,314 | \$ - | \$ 1,973,079 | \$ 9,865,393 | Admin Mod: Changes Costs |
| Phoenix | NEW | Regionwide | Purchase bus: standard 40 foot - 12 replace | 2013 | 11.12.01 | 5307 | \$ 5,696,278 | \$ 1,424,070 | \$ - | \$ 7,120,348 | Amend: Add new project to TIP. Advance 12 bus purchases to 2013 from PHX14-105T project in 2014. |

| Agency | ID | Location | Work | Year | ALI | Funding | FedCost | RegCost | LocCost | Total | Notes |
|--------------|-----------------------|--|--|------|----------|-----------------|--------------|-----------------|-----------------|-----------------|--|
| Scottsdale | NEW | Scottsdale: Fixed Route | Preventive Maintenance | 2013 | 11.7A.00 | 5307 | \$ 63,094 | | \$ 15,774 | \$ 78,868 | Amend: Add new project to TIP. |
| Surprise | SUR13-901T | Surprise: Citywide Paratransit | Preventive Maintenance | 2013 | 11.7A.00 | 5307 | \$ 14,805 | \$ - | \$ 3,701 | \$ 18,506 | Admin Mod: Changes Costs |
| Tempe | TMP13-901T | Tempe: Fixed Route | Preventive Maintenance | 2013 | 11.7A.00 | 5307 | \$ 1,435,338 | \$ - | \$ 358,835 | \$ 1,794,173 | Admin Mod: Changes Costs |
| Valley Metro | VMT13-902T | Regionwide: Fixed Route | Preventive Maintenance | 2013 | 11.7A.00 | 5307 | \$ 2,113,013 | \$ - | \$ 528,253 | \$ 2,641,266 | Admin Mod: Changes Costs |
| Glendale | GLN14-101T | Glendale: Citywide Paratransit & GUS | Preventive Maintenance | 2014 | 11.7A.00 | 5307 | \$ 126,395 | \$ - | \$ 31,599 | \$ 157,994 | Admin Mod: Changes Costs |
| METRO | NEW | Central Phoenix East Valley (CPEV) Fixed Route | Preventive Maintenance | 2014 | 11.7A.00 | 5307 | \$ 1,167,047 | | \$ 291,762 | \$ 1,458,809 | Amend: Add new project to TIP. |
| Peoria | PEO14-101T | Peoria: Citywide Paratransit | Preventive Maintenance | 2014 | 11.7A.00 | 5307 | \$ 38,823 | \$ - | \$ 9,706 | \$ 48,529 | Admin Mod: Changes Costs |
| Phoenix | PHX14-103T | Phoenix: Citywide Fixed Route | Preventive Maintenance | 2014 | 11.7A.00 | 5307 | \$ 7,374,532 | \$ - | \$ 1,843,633 | \$ 9,218,165 | Admin Mod: Changes Costs |
| Phoenix | PHX14-105T | Regionwide | Purchase bus: standard 40 foot - 8 replace | 2014 | 11.12.01 | 5307 | \$ 3,797,518 | \$ 949,380 | \$ - | \$ 4,746,898 | Reduce purchases from 20 to 8 in 2014 and advance 12 to 2013 |
| Scottsdale | NEW | Scottsdale: Fixed Route | Preventive Maintenance | 2014 | 11.7A.00 | 5307 | \$ 74,024 | | \$ 18,506 | \$ 92,530 | Amend: Add new project to TIP. |
| Surprise | SUR14-101T | Surprise: Citywide Paratransit | Preventive Maintenance | 2014 | 11.7A.00 | 5307 | \$ 15,479 | \$ - | \$ 3,870 | \$ 19,349 | Admin Mod: Changes Costs |
| Tempe | TMP999- | Tempe: Fixed Route | Preventive Maintenance | 2014 | 11.7A.00 | 5307 | \$ 1,620,798 | \$ - | \$ 405,200 | \$ 2,025,998 | Admin Mod: Changes Costs |
| Valley Metro | VMT14-101T | Regionwide: Fixed Route | Preventive Maintenance | 2014 | 11.7A.00 | 5307 | \$ 2,226,789 | \$ - | \$ 556,697 | \$ 2,783,486 | Admin Mod: Changes Costs |
| Glendale | GLN15-101T | Glendale: Citywide Paratransit & GUS | Preventive Maintenance | 2015 | 11.7A.00 | 5307 | \$ 115,603 | \$ - | \$ 28,901 | \$ 144,504 | Admin Mod: Changes Costs |
| MAG | MAG15-101T | Regionwide | Preventive Maintenance | 2015 | | 5307 | | \$ - | \$ - | \$ - | Amend: Delete Project |
| METRO | NEW | Central Phoenix East Valley (CPEV) Fixed Route | Preventive Maintenance | 2015 | 11.7A.00 | 5307 | \$ 1,436,896 | | \$ 359,224 | \$ 1,796,120 | Amend: Add new project to TIP. |
| Peoria | PEO15-101T | Peoria: Citywide Paratransit | Preventive Maintenance | 2015 | 11.7A.00 | 5307 | \$ 34,297 | \$ - | \$ 8,574 | \$ 42,871 | Admin Mod: Changes Costs |
| Phoenix | PHX15-104T | Phoenix: Citywide Fixed Route | Preventive Maintenance | 2015 | 11.7A.00 | 5307 | \$ 7,295,117 | \$ - | \$ 1,823,779 | \$ 9,118,896 | Admin Mod: Changes Costs |
| Scottsdale | NEW | Scottsdale: Fixed Route | Preventive Maintenance | 2015 | 11.7A.00 | 5307 | \$ 91,139 | | \$ 22,785 | \$ 113,924 | Amend: Add new project to TIP. |
| Surprise | SUR15-101T | Surprise: Citywide Paratransit | Preventive Maintenance | 2015 | 11.7A.00 | 5307 | \$ 17,269 | \$ - | \$ 4,317 | \$ 21,586 | Admin Mod: Changes Costs |
| Tempe | TMP15-101T | Tempe: Fixed Route | Preventive Maintenance | 2015 | 11.7A.00 | 5307 | \$ 1,935,755 | \$ - | \$ 483,939 | \$ 2,419,694 | Admin Mod: Changes Costs |
| Valley Metro | VMT15-102T | Regionwide: Fixed Route | Preventive Maintenance | 2015 | 11.7A.00 | 5307 | \$ 2,502,858 | \$ - | \$ 625,715 | \$ 3,128,573 | Admin Mod: Changes Costs |