

June 8, 2010

TO: Members of the MAG Transit Committee

FROM: Eileen Yazzie, Transportation Programming Manager – MAG

SUBJECT: ATTACHMENTS FOR JUNE 10<sup>th</sup> TRANSIT COMMITTEE AGENDA #6

On March 11, 2010, the MAG Transit Committee recommended approval of the FY2008-2012 amendments and modifications to the MAG TIP, and to approve the Listing of Transit Projects for inclusion in the DRAFT FY2011-2015 MAG TIP. While MAG staff has continued to work on the development of the DRAFT FY2011-2015 MAG TIP, it was found that the projected revenue streams for 5307 Urbanized Area for the Phoenix UZA and the 5309 – Fixed Guideway Modernization for 2011-2015 are lower than anticipated by a total of about \$20 million over the 5 year period. Additionally, the Congestion Mitigation Air Quality (CMAQ) funding projections for Rail Transit projects have been confirmed and modifications to the Rail Transit projects in 2011-2015 are requested to be modified to meet funding projections and project schedules. To meet the fiscal constraint requirement of the MAG TIP, the transit projects programmed in 2011-2015 with 5307, 5309, and CMAQ fund need to be revised.

Please see the attached tables that show the suggested changes as explained below. **The projects that are affected are highlighted and bolded in the tables.**

#### **5307 and 5309 Fixed Guideway Modernization Revenue Streams**

As noted above, the projected revenue streams for 5307 and 5309-FGM have been adjusted, and the projects that the Transit Committee recommended in March 2010 to be included in the DRAFT 2011-2015 MAG TIP need to be adjusted. The table below shows the details of the March 2010 Projected Revenue Streams and the Revised Revenue Streams; 2010 shows actual apportionments. It is a federal requirement that the TIP is fiscally constrained, therefore the project in the 2011-2015 TIP need to be adjusted.

<b>CHANGES IN 5307 &amp; 5309-FGM REVENUE PROJECTIONS</b>				
<b>Year</b>	<b>March 5307 Projected Revenue Stream</b>	<b>Revised 5307 (2010 is Actual)</b>	<b>March 5309-FGM Projected Revenue Stream</b>	<b>Revised 5309 (2010 is Actual)</b>
2010	\$49,575,696	\$49,837,007	\$4,185,473	\$3,648,847
2011	\$53,037,144	\$50,600,000	\$4,604,020	\$4,013,732
2012	\$56,014,076	\$53,100,000	\$5,064,422	\$4,415,105
2013	\$57,917,888	\$55,200,000	\$5,570,864	\$4,856,615
2014	\$60,524,193	\$57,400,000	\$6,127,950	\$5,342,277
2015	\$63,247,782	\$58,600,000	\$6,740,745	\$5,876,505
<b>TOTAL</b>	<b>\$340,316,779</b>	<b>\$324,737,007</b>	<b>\$32,293,474</b>	<b>\$28,153,081</b>
	<b>Difference</b>	<b>-\$15,579,772</b>		<b>-\$4,140,393</b>

### **Steps taken to Adjust Projects for the DRAFT 2011-2015 MAG TIP**

It is to be noted that the March 2010 recommended projects did not fully utilize the March 5309-FGM projected revenue stream.

1. Adjust all 1% enhancement project in each year down to match the revised revenue streams for 5307.
2. Utilize the Regionwide/MAG Preventative Maintenance projects that were originally programmed in March 2010 for the balances of 5307 funds in 2011, 2013, and 2015. These three projects were lowered from a collective 5307 funding at \$36,850,017 to \$21,899,149.
3. Utilizing the Regionwide/MAG Preventative Maintenance projects, all projects recommended to be programmed by the Transit Committee in March 2010 are still in the DRAFT 2011-2015 MAG TIP Listings.
  - a. Some projects have funding split or modified over 2 years and with different funds.

Please see the attached tables that show the suggested changes as explained below. **The projects that are affected are highlighted and bolded in the tables.**

### **Congestion Mitigation and Air Quality (CMAQ) Transit Projects**

MAG is also responsible to program the CMAQ funds allocated to the region from the Federal Highway Administration (FHWA). The MAG long range plan, the Regional Transportation Plan (RTP) allocates 35.9% of the regions CMAQ funds. Valley Metro Rail is the initial agency that suggests projects to be funded with MAG reviewing and programming the projects. Please see tables on pages 10-11 of the attached tables that explain the changes in projects in 2011 – 2012 (from the current 2008-2012 TIP Listings), and the new projects in 2013-2015.

This item is on the agenda for action. It is requested for possible action to recommend approval for the project changes to the transit listing of projects for inclusion in the DRAFT FY2011-2015 MAG TIP.

Please feel free to contact me at 602.254.6300 or [eyazzie@mag.maricopa.gov](mailto:eyazzie@mag.maricopa.gov) with questions or comments.

**DRAFT Transit Project Listing 2011-2015 TIP**

**Project Changes to the March 2010 Recommended Project list are Highlighted and Bolded**

TIP #	Agency	Location	Workd Description	Year	Federal Funding Type	Federal Cost	Regional Cost	Local Cost	Total Cost	ALI	MAG Programming Comment
<b>2011</b>											
GLN12-812TA	Glendale	Bell/L101	Construct regional park-and-ride (Bell/L101)	2011	5307	\$ 649,316	\$ 162,329	\$ -	\$ 811,645	11.33.04	Adjust costs. Approved in March with project funding in 2011 and 2012. Adjust costs in both years to meet revised projected revenue streams. Total federal fund commitment for construction phase remains the same.
GLN11-809TB	Glendale	Bell/L101	Acquire right of way regional park-and-ride (Bell/L101)	2011	5307	\$ 1,315,130	\$ 328,783	\$ -	\$ 1,643,913	11.32.04	Adjust costs. Approved in March with project funding in 2010 and 2011. Adjust costs in both years to meet revised projected revenue streams. Total federal fund commitment for ROW remains the same.
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 from March 2010 recommended project list.
GLN10-806T	Glendale	Regionwide	Purchase bus: < 30 foot - 1 replace (GUS)	2011	5307	\$ 70,250	\$ 17,563	\$ -	\$ 87,813	11.12.04	No change from March 2010 recommended project list.
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 from March 2010 recommended project list.
GLN11-702T	Glendale	Regionwide	Preventive Maintenance	2011	5307	\$ 122,508	\$ -	\$ 30,627	\$ 153,135	11.7A.00	No change from March 2010 recommended project list.
MAG11-101T	MAG	Regionwide	Preventive Maintenance	2011	5307	\$ 9,597,828	\$ -	\$ 2,237,128	\$ 11,834,956		<b>Lower from \$13,800,622 to \$9,597,828 to meet new projections. This is balance of 5307 funds for the region in 5307.</b>
PEO11-702T	Peoria	Regionwide	Preventive Maintenance	2011	5307	\$ 41,336	\$ -	\$ 10,334	\$ 51,670	11.7A.00	No change from March 2010 recommended project list.
PHX11-101T	Phoenix	Citywide	Install bus stop improvements (1% enhancement)	2011	5307	\$ 506,000	\$ -	\$ 126,500	\$ 632,500	11.92.02	<b>Admin Mod: Lower 5307 funds from \$530,371 to \$506,000 to match 1% of projected apportionment.</b>
New	Phoenix	Regionwide	Support Services for Grant Management	2011	5307	\$ 40,000	\$ -	\$ 10,000	\$ 50,000	11.72.03	No change from March 2010 recommended project list.
PHX11-706T	Phoenix	Regionwide	Preventive Maintenance	2011	5307	\$ 5,463,344	\$ -	\$ 1,365,836	\$ 6,829,180	11.7A.00	No change from March 2010 recommended project list.
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 from March 2010 recommended project list.
SUR11-701T	Surprise	Regionwide	Preventive Maintenance	2011	5307	\$ 5,476	\$ -	\$ 1,369	\$ 6,845	11.7A.00	No change from March 2010 recommended project list.
TMP11-701T	Tempe	Regionwide	Preventive Maintenance	2011	5307	\$ 183,101	\$ -	\$ 45,775	\$ 228,876	11.7A.00	No change from March 2010 recommended project list.
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 from March 2010 recommended project list.

TIP #	Agency	Location	Workd Description	Year	Federal Funding Type	Federal Cost	Regional Cost	Local Cost	Total Cost	ALI	MAG Programming Comment
New	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 from March 2010 recommended project list.
New	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 from March 2010 recommended project list.
New	Valley Metro	Regionwide	Purchase vanpools: 14 replace	2011	5307	\$ 378,269	\$ 94,567	\$ -	\$ 472,836	11.12.15	No change from March 2010 recommended project list.
New	Valley Metro	Regionwide	Purchase bus: articulated - 2 expand (Grand Avenue LTD)	2011	5307	\$ 873,585	\$ 178,927	\$ -	\$ 1,052,512	11.13.01	No change from March 2010 recommended project list.
VMT11-704T	Valley Metro	Regionwide	Purchase bus: < 30 foot - 12 replace (dial-a-ride)	2011	5307	\$ 843,005	\$ 210,751	\$ -	\$ 1,053,756	11.12.04	No change from March 2010 recommended project list.
VMT11-705T	Valley Metro	Regionwide	Purchase bus: < 30 foot - 3 replace (SCAT)	2011	5307	\$ 210,751	\$ 52,688	\$ -	\$ 263,439	11.12.04	No change from March 2010 recommended project list.
VMT11-709T	Valley Metro	Regionwide	Preventive Maintenance	2011	5307	\$ 731,118	\$ -	\$ 182,779	\$ 913,897	11.7A.00	No change from March 2010 recommended project list.
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 from March 2010 recommended project list.
<b>TOTAL 5307</b>						<b>\$ 50,600,000</b>	<b>\$ 7,125,524</b>	<b>\$ 4,010,348</b>	<b>\$ 61,735,872</b>		
APPORTIONMENT						50,600,000					
DIFFERENCE						\$ -					

New	Avondale	Regionwide	Operating:Operating Assistance	2011	5307-AVN UZA	\$ 1,097,018	\$ -	\$ 1,097,018	\$ 2,194,036	30.09.01	No change from March 2010 recommended project list.
<b>TOTAL 5307 AVN UZA</b>						<b>\$ 1,097,018</b>	<b>\$ -</b>	<b>\$ 1,097,018</b>	<b>\$ 2,194,036</b>		
APPORTIONMENT						\$1,097,018					
DIFFERENCE						\$ (0)					

<b>GLN12-812TB</b>	<b>Glendale</b>	<b>Bell/L101</b>	<b>Construct regional park-and-ride (Bell/L101)</b>	<b>2011</b>	<b>5309-FGM</b>	<b>\$ 1,496,861</b>	<b>\$ 374,215</b>	<b>\$ -</b>	<b>\$ 1,871,076</b>	<b>11.33.04</b>	<b>Adjust costs. Approved in March with project funding in 2011 and 2012. Adjust costs in both years to meet revised projected revenue streams. Total federal fund commitment for construction phase remains the same.</b>
New	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 from March 2010 recommended project list.
New	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 from March 2010 recommended project list.
<b>TOTAL 5309-FGM</b>						<b>\$ 3,999,940</b>	<b>\$ 999,984</b>	<b>\$ -</b>	<b>\$ 4,999,924</b>		
APPORTIONMENT						\$ 4,013,732					
DIFFERENCE						\$ 13,792					

VMT11-714T	Valley Metro	Regionwide	Purchase vanpools: 31 replace	2011	STP-Flex	\$ 1,046,994	\$ -	\$ -	\$ 1,046,994	11.12.15	No change from March 2010 recommended project list.
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**2012**

GLN11-701T	Glendale	Regionwide	Purchase bus: < 30 foot - 6 replace (dial-a-ride)	2012	5307	\$ 434,146	\$ 108,536	\$ -	\$ 542,682	11.12.04	No change from March 2010 recommended project list.
GLN11-001T	Glendale	Regionwide	Purchase bus: < 30 foot - 2 replace (GUS)	2012	5307	\$ 144,715	\$ 36,197	\$ -	\$ 180,912	11.12.04	No change from March 2010 recommended project list.
GLN12-813T	Glendale	Regionwide	Preventive Maintenance	2012	5307	\$ 124,960	\$ -	\$ 31,240	\$ 156,200	11.7A.00	No change from March 2010 recommended project list.
PEO12-807T	Peoria	Regionwide	Preventive Maintenance	2012	5307	\$ 42,164	\$ -	\$ 10,541	\$ 52,705	11.7A.00	No change from March 2010 recommended project list.
PHX12-101T	Phoenix	Citywide	Install bus stop improvements (1% enhancement)	2012	5307	\$ 531,000	\$ -	\$ 132,750	\$ 663,750	11.92.02	<b>Admin Mod: Lower 5307 funds from \$554,238 to \$531,000 to match 1% of projected apportionment.</b>
New	Phoenix	Regionwide	Support Services for Grant Management	2012	5307	\$ 40,000	\$ -	\$ 10,000	\$ 50,000	11.72.03	No change from March 2010 recommended project list.
PHX11-105T	Phoenix	79th Avenue/Thomas Road	Construct regional park-and-ride (Desert Sky)	2012	5307	\$ 8,709,395	\$ 2,177,349	\$ -	\$ 10,886,744	11.33.04	<b>Adjust costs: Lower costs by \$1,141,163 to meet new revenue projections. Program new project in 2013 with \$1,141,163</b>
PHX11-707T	Phoenix	Regionwide	Purchase bus: < 30 foot - 30 replace (dial-a-ride)	2012	5307	\$ 2,170,728	\$ 542,682	\$ -	\$ 2,713,410	11.12.04	No change from March 2010 recommended project list.
PHX12-825T	Phoenix	Regionwide	Preventive Maintenance	2012	5307	\$ 5,572,612	\$ -	\$ 1,393,153	\$ 6,965,765	11.7A.00	No change from March 2010 recommended project list.
PHX12-833T	Phoenix	Regionwide	Purchase bus: standard 40 foot - 40 replace	2012	5307	\$ 17,897,556	\$ 3,665,764	\$ -	\$ 21,563,320	11.12.01	No change from March 2010 recommended project list.
SUR12-802T	Surprise	Regionwide	Preventive Maintenance	2012	5307	\$ 5,584	\$ -	\$ 1,396	\$ 6,980	11.7A.00	No change from March 2010 recommended project list.
SUR12-803T	Surprise	Regionwide	Purchase bus: < 30 foot - 2 Replace (dial-a-ride)	2012	5307	\$ 144,715	\$ 36,197	\$ -	\$ 180,912	11.12.04	No change from March 2010 recommended project list.
TMP12-807T	Tempe	Regionwide	Preventive Maintenance	2012	5307	\$ 186,763	\$ -	\$ 46,691	\$ 233,454	11.7A.00	No change from March 2010 recommended project list.
VMT12-101T	Valley Metro	Regionwide	Purchase bus: standard 40 foot - 39 replace (Tempe)	2012	5307	\$ 15,192,200	\$ 3,798,050	\$ -	\$ 18,990,250	11.12.01	<b>Adjust costs: Lower costs by \$1,749,675 to meet new revenue projections. Program new project in 2013 with \$1,749,675</b>
VMT12-813T	Valley Metro	Regionwide	Preventive Maintenance	2012	5307	\$ 745,740	\$ -	\$ 186,435	\$ 932,175	11.7A.00	No change from March 2010 recommended project list.
VMT12-816T	Valley Metro	Regionwide	Purchase bus: < 30 foot - 13 replace (dial-a-ride)	2012	5307	\$ 940,649	\$ 235,162	\$ -	\$ 1,175,811	11.12.04	No change from March 2010 recommended project list.
VMT12-817T	Valley Metro	Regionwide	Purchase bus: < 30 foot - 3 replace (SCAT)	2012	5307	\$ 217,073	\$ 54,268	\$ -	\$ 271,341	11.12.04	No change from March 2010 recommended project list.
TOTAL 5307						\$ 53,100,000	\$ 10,654,205	\$ 1,812,206	\$ 65,566,411		
APPORTIONMENT						\$ 53,100,000					
DIFFERENCE						\$ -					

New	Avondale	Regionwide	Operating:Operating Assistance	2012	5307-AVN UZA	\$ 1,146,384	\$ -	\$ 1,146,384	\$ 2,292,768	30.09.01	No change from March 2010 recommended project list.
TOTAL 5307 AVN UZA						\$ 1,146,384	\$ -	\$ 1,146,384	\$ 2,292,768		
APPORTIONMENT						\$ 1,146,384					
DIFFERENCE						\$ -					

TIP #	Agency	Location	Workd Description	Year	Federal Funding Type	Federal Cost	Regional Cost	Local Cost	Total Cost	ALI	MAG Programming Comment
GLN12-812TC	Glendale	Bell/L101	Construct regional park-and-ride (Bell/L101)	2012	5309-FGM	\$ 4,415,105	\$ 1,103,776	\$ -	\$ 5,518,881	11.33.01	Adjust costs: total federal fund commitment for construction: \$6,561,282 funded in 5307 - 2011, 5309 - 2011, and 5309 -2012
TOTAL 5309-FGM						\$ 4,415,105	\$ 1,103,776	\$ -	\$ 5,518,881		
APPORTIONMENT						\$ 4,415,105					
DIFFERENCE						\$ (0)					

## 2013

VMT12-102T	Valley Metro	Regionwide	Purchase bus: standard 40 foot - 39 replace (Tempe)	2012	5307	\$ 1,749,675	\$ 437,419	\$ -	\$ 2,187,094	11.12.01	New project in 2013 with \$1,749,675
AVN13-905	Avondale	Regionwide	Purchase bus: < 30 foot - 2 replace (dial-a-ride)	2013	5307	\$ 149,058	\$ 37,264	\$ -	\$ 186,322	11.12.04	No change from March 2010 recommended project list.
GLN12-814T	Glendale	Regionwide	Purchase bus: < 30 foot - 5 replace (dial-a-ride)	2013	5307	\$ 372,544	\$ 93,136	\$ -	\$ 465,680	11.12.04	No change from March 2010 recommended project list.
GLN12-815T	Glendale	Regionwide	Purchase bus: < 30 foot - 1 replace (GUS)	2013	5307	\$ 74,509	\$ 18,627	\$ -	\$ 93,136	11.12.04	No change from March 2010 recommended project list.
GLN13-901T	Glendale	Regionwide	Preventive Maintenance	2013	5307	\$ 127,460	\$ -	\$ 31,865	\$ 159,325	11.12.40	No change from March 2010 recommended project list.
MAG13-101T	MAG	Regionwide	Preventive Maintenance	2013	5307	\$ 7,912,008	\$ -	\$ 1,978,002	\$ 9,890,010		Lower from \$12,352,300 to \$7,912,008 to meet new projections. This is balance of 5307 funds for the region in 5307.
PEO13-901T	Peoria	Regionwide	Preventive Maintenance	2013	5307	\$ 43,008	\$ -	\$ 10,752	\$ 53,760	11.7A.00	No change from March 2010 recommended project list.
PHX13-101T	Phoenix	Citywide	Install bus stop improvements (1% enhancement)	2013	5307	\$ 552,000	\$ -	\$ 138,000	\$ 690,000	11.92.02	Admin Mod: Lower 5307 funds from \$579,179 to \$552,000 to match 1% of projected apportionment.
New	Phoenix	Regionwide	Support Services for Grant Management	2013	5307	\$ 40,000	\$ -	\$ 10,000	\$ 50,000	11.72.03	No change from March 2010 recommended project list.
New	Phoenix	Regionwide	Purchase bus: standard - 6 expand (McDowell, McKellips)	2013	5307	\$ 2,780,359	\$ 569,471	\$ -	\$ 3,349,830	11.13.01	No change from March 2010 recommended project list.
New	Phoenix	Central Avenue	Purchase bus: articulated - 3 expand (Central Ave Express)	2013	5307	\$ 1,927,965	\$ 394,884	\$ -	\$ 2,322,849	11.13.06	No change from March 2010 recommended project list.
New	Phoenix	Central Avenue	Purchase bus: standard - 3 expand (Central Ave Express)	2013	5307	\$ 1,390,179	\$ 1,674,915	\$ -	\$ 3,065,094	11.13.01	No change from March 2010 recommended project list.
PHX13-901T	Phoenix	Regionwide	Preventive Maintenance	2013	5307	\$ 5,684,064	\$ -	\$ 1,421,016	\$ 7,105,080	11.7A.00	No change from March 2010 recommended project list.
PHX13-902T	Phoenix	Regionwide	Purchase bus: < 30 foot - 35 replace (dial-a-ride)	2013	5307	\$ 2,608,508	\$ 652,127	\$ -	\$ 3,260,635	11.12.04	No change from March 2010 recommended project list.
PHX13-903T	Phoenix	Regionwide	Purchase bus: standard 40 foot - 40 replace	2013	5307	\$ 18,434,499	\$ 3,775,741	\$ -	\$ 22,210,240	11.12.01	No change from March 2010 recommended project list.
SCT13-901T	Scottsdale	Regionwide	Purchase bus: standard 40 foot - 7 replace	2013	5307	\$ 3,226,037	\$ 660,765	\$ -	\$ 3,886,802	11.12.01	No change from March 2010 recommended project list.
SUR13-901T	Surprise	Regionwide	Preventive Maintenance	2013	5307	\$ 5,700	\$ -	\$ 1,425	\$ 7,125	11.7A.00	No change from March 2010 recommended project list.
TMP13-901T	Tempe	Regionwide	Preventive Maintenance	2013	5307	\$ 190,498	\$ -	\$ 47,625	\$ 238,123	11.7A.00	No change from March 2010 recommended project list.

TIP #	Agency	Location	Work Description	Year	Federal Funding Type	Federal Cost	Regional Cost	Local Cost	Total Cost	ALI	MAG Programming Comment
VMT10-663T	Valley Metro	Regionwide	Purchase bus: standard - 2 expand (Baseline)	2013	5307	\$ 926,786	\$ 189,824	\$ -	\$ 1,116,610	11.13.01	No change from March 2010 recommended project list.
VMT12-820TB	Valley Metro	Regionwide	Purchase vanpools: 14 replace	2013	5307	\$ 389,614	\$ 97,404	\$ -	\$ 487,018	11.12.15	No change from March 2010 recommended project list.
New	Valley Metro	Regionwide	Purchase vanpools: 13 replace	2013	5307	\$ 372,642	\$ 93,161	\$ -	\$ 465,803	11.12.15	No change from March 2010 recommended project list.
VMT13-902T	Valley Metro	Regionwide	Preventive Maintenance	2013	5307	\$ 760,655	\$ -	\$ 190,164	\$ 950,819	11.7A.00	No change from March 2010 recommended project list.
VMT13-903T	Valley Metro	Regionwide	Purchase bus: < 30 foot - 3 replace (SCAT)	2013	5307	\$ 223,586	\$ 55,897	\$ -	\$ 279,483	11.12.04	No change from March 2010 recommended project list.
VMT13-904T	Valley Metro	Regionwide	Purchase bus: < 30 foot - 13 replace (dial-a-ride)	2013	5307	\$ 968,874	\$ 242,219	\$ -	\$ 1,211,093	11.12.04	No change from March 2010 recommended project list.
VMT13-906T	Valley Metro	Regionwide	Purchase bus: standard - 8 replace	2013	5307	\$ 3,573,152	\$ 893,288	\$ -	\$ 4,466,440	11.12.01	No change from March 2010 recommended project list.
VMT13-907T	Valley Metro	Regionwide	Purchase vanpools: 25 expand	2013	5307	\$ 716,620	\$ 179,155	\$ -	\$ 895,775	11.13.15	No change from March 2010 recommended project list.
TOTAL 5307						\$ 55,200,000	\$ 10,065,297	\$ 3,828,849	\$ 69,094,146		
APPORTIONMENT DIFFERENCE						\$ 55,200,000					
						\$ -					

New	Avondale	Regionwide	Operating:Operating Assistance	2013	5307-AVN UZA	\$ 1,197,971	\$ -	\$ 1,197,971	\$ 2,395,942	30.09.01	No change from March 2010 recommended project list.
TOTAL 5307 AVN UZA						\$ 1,197,971	\$ -	\$ 1,197,971	\$ 2,395,942		
APPORTIONMENT DIFFERENCE						\$ 1,197,971					
						\$ (0)					

MES08-803T	Mesa	Main St/Mesa Dr	Pre-design regional transit center (6-bay) Main St/Mesa Dr	2013	5309-FGM	\$ 62,630	\$ 15,658	\$ -	\$ 78,288	11.31.01	No change from March 2010 recommended project list.
PEO13-902T	Peoria	Peoria	Pre-design regional transit center (4-bay) Peoria	2013	5309-FGM	\$ 40,132	\$ 10,033	\$ -	\$ 50,165	11.31.02	No change from March 2010 recommended project list.
PEO999-	Peoria	Peoria	Design regional transit center (4-bay) Peoria	2013	5309-FGM	\$ 125,260	\$ 31,315	\$ -	\$ 156,575	11.31.02	No change from March 2010 recommended project list.
PEO999-	Peoria	Peoria	Land regional transit center (4-bay) Peoria	2013	5309-FGM	\$ 626,301	\$ 156,575	\$ -	\$ 782,876	11.32.02	No change from March 2010 recommended project list.
PHX13-909T	Phoenix	Laveen/59th Avenue	Pre-design regional park-and-ride (Laveen/59th Avenue)	2013	5309-FGM	\$ 122,129	\$ 22,242	\$ -	\$ 144,371	11.31.04	No change from March 2010 recommended project list.
VMT12-821T	Valley Metro	Regionwide	Purchase bus: articulated - 3 expand (Scottsdale/Rural BRT)	2013	5309-FGM	\$ 2,739,000	\$ 561,000	\$ -	\$ 3,300,000	11.13.06	No change from March 2010 recommended project list.
PHX13-106T	Phoenix	79th Avenue/Thomas Road	Construct regional park-and-ride (Desert Sky)	2012	5307	\$ 1,141,163		\$ 285,291	\$ 1,426,454	11.33.04	New project in 2012 with \$1,141,163
TOTAL 5309-FGM						\$ 4,856,615	\$ 796,823	\$ 285,291	\$ 5,938,729		
APPORTIONMENT DIFFERENCE						\$ 4,856,615					
						\$ 0					

New	Valley Metro	Regionwide	Fleet maintenance software	2013	None	\$ -	\$ -	\$ 800,000	\$ 800,000	11.42.08	No change from March 2010 recommended project list.
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TIP #	Agency	Location	Work Description	Year	Federal Funding Type	Federal Cost	Regional Cost	Local Cost	Total Cost	ALI	MAG Programming Comment
New	Valley Metro	Regionwide	Design/construct regional dial-a-ride call center	2013	Local			\$ 1,700,000	\$ 1,700,000	11.43.01	No change from March 2010 recommended project list.
VMT13-905T	Valley Metro	Regionwide	Purchase vanpools: 32 replace	2013	STP-Flex	\$ 1,146,592	\$ -	\$ -	\$ 1,146,592	11.12.15	No change from March 2010 recommended project list.

## 2014

GLN13-902T	Glendale	Regionwide	Purchase bus: < 30 foot - 2 replace (GUS)	2014	5307	\$ 153,530	\$ 38,382	\$ -	\$ 191,912	11.12.04	No change from March 2010 recommended project list.
GLN13-903T	Glendale	Regionwide	Purchase bus: < 30 foot - 3 replace (dial-a-ride)	2014	5307	\$ 230,294	\$ 57,574	\$ -	\$ 287,868	11.12.04	No change from March 2010 recommended project list.
New	Glendale	Regionwide	Purchase bus: < 30 foot - 1 expand (dial-a-ride)	2014	5307	\$ 76,765	\$ 19,191	\$ -	\$ 95,956	11.13.04	No change from March 2010 recommended project list.
New	Glendale	Regionwide	Preventive Maintenance	2014	5307	\$ 130,008	\$ -	\$ 32,502	\$ 162,510	11.7A.00	No change from March 2010 recommended project list.
PEO11-805T	Peoria	Regionwide	Purchase bus: < 30 foot - 6 replace (dial-a-ride)	2014	5307	\$ 460,586	\$ 115,147	\$ -	\$ 575,733	11.12.04	No change from March 2010 recommended project list.
PEO999-	Peoria	Regionwide	Preventive Maintenance	2014	5307	\$ 43,868	\$ -	\$ 10,967	\$ 54,835	11.7A.00	No change from March 2010 recommended project list.
<b>PHX14-101T</b>	<b>Phoenix</b>	<b>Citywide</b>	<b>Install bus stop improvements (1% enhancement)</b>	<b>2014</b>	<b>5307</b>	<b>\$ 574,000</b>	<b>\$ -</b>	<b>\$ 143,500</b>	<b>\$ 717,500</b>	<b>11.92.02</b>	<b>Admin Mod: Lower 5307 funds from \$605,242 to \$574,000 to match 1% of projected apportionment.</b>
New	Phoenix	Regionwide	Support Services for Grant Management	2014	5307	\$ 40,000	\$ -	\$ 10,000	\$ 50,000	11.72.03	No change from March 2010 recommended project list.
New	Phoenix	Regionwide	Preventive Maintenance	2014	5307	\$ 5,797,744	\$ -	\$ 1,449,436	\$ 7,247,180	11.7A.00	No change from March 2010 recommended project list.
New	Phoenix	Regionwide	Purchase bus: < 30 foot - 35 replace (dial-a-ride)	2014	5307	\$ 2,686,768	\$ 671,692	\$ -	\$ 3,358,460	11.12.04	No change from March 2010 recommended project list.
New	Phoenix	Regionwide	Purchase bus: standard 40 foot - 20 replace	2014	5307	\$ 9,493,796	\$ 1,944,504	\$ -	\$ 11,438,300	11.12.01	No change from March 2010 recommended project list.
New	Phoenix	Regionwide	Purchase bus: Articulated - 20 replace	2014	5307	\$ 13,635,854	\$ 2,792,886	\$ -	\$ 16,428,740	11.12.01	No change from March 2010 recommended project list.
SUR13-902T	Surprise	Regionwide	Purchase bus: < 30 foot - 2 Replace (dial-a-ride)	2014	5307	\$ 153,530	\$ 38,382	\$ -	\$ 191,912	11.12.04	No change from March 2010 recommended project list.
SUR999-	Surprise	Regionwide	Preventive Maintenance	2014	5307	\$ 5,812	\$ -	\$ 1,453	\$ 7,265	11.7A.00	No change from March 2010 recommended project list.
New	Tempe	Regionwide	Preventive Maintenance	2014	5307	\$ 194,308	\$ -	\$ 48,577	\$ 242,885	11.7A.00	No change from March 2010 recommended project list.
VMT11-812T	Valley Metro	Regionwide	Purchase bus: standard - 8 expand (University)	2014	5307	\$ 3,818,359	\$ 782,073	\$ -	\$ 4,600,432	11.13.01	No change from March 2010 recommended project list.
<b>VMT13-913T</b>	<b>Valley Metro</b>	<b>Scottsdale Road/Rural Road corridor</b>	<b>Bus Rapid Transit right of way improvements (phase I) Scottsdale Rd./Rural Rd. BRT</b>	<b>2014</b>	<b>5307</b>	<b>\$ 13,652,754</b>	<b>\$ 3,413,189</b>	<b>\$ -</b>	<b>\$ 17,065,943</b>	<b>11.32.02</b>	<b>Adjust cots: Recommend to program project with 5307 and 5309-FGM funds in 2014 and 2015 to meet new revenue projections. Total ROW costs remain the same</b>
New	Valley Metro	Regionwide	Preventive Maintenance	2014	5307	\$ 775,868	\$ -	\$ 193,967	\$ 969,835	11.7A.00	No change from March 2010 recommended project list.
New	Valley Metro	Regionwide	Purchase bus: < 30 foot - 3 replace (SCAT)	2014	5307	\$ 230,294	\$ 57,574	\$ -	\$ 287,868	11.12.04	No change from March 2010 recommended project list.
New	Valley Metro	Regionwide	Purchase bus: < 30 foot - 14 replace (dial-a-ride)	2014	5307	\$ 1,074,707	\$ 268,677	\$ -	\$ 1,343,384	11.12.04	No change from March 2010 recommended project list.
New	Valley Metro	Regionwide	Purchase bus: standard 40 foot - 4 replace (Tempe)	2014	5307	\$ 1,843,450	\$ 377,574	\$ -	\$ 2,221,024	11.12.01	No change from March 2010 recommended project list.

TIP #	Agency	Location	Work Description	Year	Federal Funding Type	Federal Cost	Regional Cost	Local Cost	Total Cost	ALI	MAG Programming Comment
New	Valley Metro	Regionwide	Purchase bus: standard - 3 expand (Scottsdale/Rural BRT)	2014	5307	\$ 1,556,384	\$ 318,778	\$ -	\$ 1,875,162	11.13.01	No change from March 2010 recommended project list.
New	Valley Metro	Regionwide	Purchase vanpools: 25 expand	2014	5307	\$ 760,160	\$ 190,040	\$ -	\$ 950,200	11.13.15	No change from March 2010 recommended project list.
TOTAL 5307						\$ 57,388,839	\$ 11,085,663	\$ 1,890,402	\$ 70,364,904		
APPORTIONMENT						\$ 57,400,000					
DIFFERENCE						\$ 11,161					

New	Avondale	Regionwide	Operating:Operating Assistance	2014	5307-AVN UZA	\$ 1,251,879	\$ -	\$ 1,251,879	\$ 2,503,758	30.09.01	No change from March 2010 recommended project list.
TOTAL 5307 AVN UZA						\$ 1,251,879	\$ -	\$ 1,251,879	\$ 2,503,758		
APPORTIONMENT						\$ 1,251,879					
DIFFERENCE						\$ 0					

MES09-804T	Mesa	Main St/Mesa Dr	Acquire right of way regional transit center (6-bay) Main St/Mesa Dr	2014	5309-FGM	\$ 999,890	\$ 249,972	\$ -	\$ 1,249,862	11.32.01	No change from March 2010 recommended project list.
MES09-805T	Mesa	Main St/Mesa Dr	Design regional transit center (6-bay) Main St/Mesa Dr	2014	5309-FGM	\$ 161,273	\$ 40,318	\$ -	\$ 201,591	11.31.01	No change from March 2010 recommended project list.
New	Peoria	Peoria	Construct regional transit center (4-bay) Peoria	2014	5309-FGM	\$ 1,247,604	\$ 311,901	\$ -	\$ 1,559,505		No change from March 2010 recommended project list.
New	Phoenix	Laveen/59th Avenue	Design regional park-and-ride (Laveen/59th Avenue)	2014	5309-FGM	\$ 283,839	\$ 70,960	\$ -	\$ 354,799	11.31.04	No change from March 2010 recommended project list.
New	Phoenix	Laveen/59th Avenue	Land regional park-and-ride (Laveen/59th Avenue)	2014	5309-FGM	\$ 1,612,725	\$ 403,181	\$ -	\$ 2,015,906	11.32.04	No change from March 2010 recommended project list.
VMT13-913T	Valley Metro	Scottsdale Road/Rural Road corridor	Bus Rapid Transit right of way improvements (phase I) Scottsdale Rd./Rural Rd. BRT	2014	5309-FGM	\$ 1,030,000	\$ 257,500	\$ -	\$ 1,287,500	11.32.02	<b>Adjust cots: Recommend to program project with 5307 and 5309-FGM funds in 2014 and 2015 to meet new revenue projections. Total ROW costs remain the same</b>
TOTAL 5309-FGM						\$ 5,335,331	\$ 1,333,832	\$ -	\$ 6,669,163		
APPORTIONMENT						\$ 5,342,277					
DIFFERENCE						\$ 6,946					

New	Valley Metro	Regionwide	Purchase vanpools: 32 replace	2014	STP-Flex	\$ 1,191,799	\$ -	\$ -	\$ 1,191,799	11.12.15	No change from March 2010 recommended project list.
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TIP #	Agency	Location	Work Description	Year	Federal Funding Type	Federal Cost	Regional Cost	Local Cost	Total Cost	ALI	MAG Programming Comment
<b>2015</b>											
VMT15-109T	Valley Metro	Scottsdale Road/Rural Road corridor	Bus Rapid Transit right of way improvements (phase I) Scottsdale Rd./Rural Rd. BRT	2014	5307	\$ 1,700,000	\$ 425,000	\$ -	\$ 2,125,000	11.32.02	Adjust cots: Recommend to program project with 5307 and 5309-FGM funds in 2014 and 2015 to meet new revenue projections. Total ROW costs remain the same
New	Glendale	Regionwide	Preventive Maintenance	2015	5307	\$ 132,607	\$ -	33,152	\$ 165,759		No change from March 2010 recommended project list.
New	Glendale	Regionwide	Purchase bus: < 30 foot - 3 replace (dial-a-ride)	2015	5307	\$ 237,202	\$ 59,300	-	\$ 296,502		No change from March 2010 recommended project list.
MAG15-101T	MAG	Regionwide	Preventive Maintenance	2015	5307	\$ 4,389,313	\$ -	\$ 1,097,328	\$ 5,486,641		Lower from \$10,697,095 to \$4,389,313 to meet new projections. This is balance of 5307 funds for the region in 5307.
New	Peoria	Regionwide	Preventive Maintenance	2015	5307	\$ 4,474	\$ -	1,119	\$ 5,593		No change from March 2010 recommended project list.
New	Peoria	Regionwide	Purchase bus: < 30 foot - 3 replace (dial-a-ride)	2015	5307	\$ 237,202	\$ 59,300	-	\$ 296,502		No change from March 2010 recommended project list.
PHX15-102T	Phoenix	Citywide	Install bus stop improvements (1% enhancement)	2015	5307	\$ 586,000	\$ -	\$ 146,500	\$ 732,500	11.92.02	Admin Mod: Lower 5307 funds from \$605,242 to \$574,000 to match 1% of projected apportionment.
New	Phoenix	Regionwide	Support Services for Grant Management	2015	5307	\$ 40,000	\$ -	\$ 10,000	\$ 50,000	11.72.03	No change from March 2010 recommended project list.
New	Phoenix	Regionwide	Preventive Maintenance	2015	5307	\$ 5,913,701	\$ -	1,478,425	\$ 7,392,126		No change from March 2010 recommended project list.
New	Phoenix	Regionwide	Purchase bus: < 30 foot - 30 replace (dial-a-ride)	2015	5307	\$ 2,372,016	\$ 593,004	-	\$ 2,965,020		No change from March 2010 recommended project list.
New	Phoenix	Regionwide	Purchase bus: RAPID 45 foot - 30 replace	2015	5307	\$ 21,067,392	\$ 4,315,008	-	\$ 25,382,400		No change from March 2010 recommended project list.
New	Surprise	Regionwide	Preventive Maintenance	2015	5307	\$ 5,928	\$ -	1,482	\$ 7,410		No change from March 2010 recommended project list.
New	Surprise	Regionwide	Purchase bus: < 30 foot - 2 Replace (dial-a-ride)	2015	5307	\$ 158,134	\$ 39,534	-	\$ 197,668		No change from March 2010 recommended project list.
New	Tempe	Regionwide	Preventive Maintenance	2015	5307	\$ 198,194	\$ -	49,549	\$ 247,743		No change from March 2010 recommended project list.
New	Tempe	Regionwide	Purchase bus: commuter 45 foot - 8 replace	2015	5307	\$ 5,617,971	\$ 1,150,669	-	\$ 6,768,640		No change from March 2010 recommended project list.
New	Valley Metro	Regionwide	Purchase vanpools: 13 replace	2015	5307	\$ 383,822	\$ 95,956	\$ -	\$ 479,778	11.12.15	No change from March 2010 recommended project list.
New	Valley Metro	Regionwide	Preventive Maintenance	2015	5307	\$ 791,386	\$ -	\$ 197,846	\$ 989,232		No change from March 2010 recommended project list.
New	Valley Metro	Regionwide	Purchase bus: < 30 foot - 12 replace (dial-a-ride)	2015	5307	\$ 948,806	\$ 237,202	-	\$ 1,186,008		No change from March 2010 recommended project list.
New	Valley Metro	Regionwide	Purchase bus: < 30 foot - 3 replace (SCAT dial-a-ride)	2015	5307	\$ 237,202	\$ 59,300	-	\$ 296,502		No change from March 2010 recommended project list.
New	Valley Metro	Regionwide	Purchase bus: < 30 foot - 3 replace (rural)	2015	5307	\$ 237,202	\$ 59,300	-	\$ 296,502		No change from March 2010 recommended project list.
New	Valley Metro	Regionwide	Purchase vanpools: 45 replace	2015	5307	\$ 1,368,468	\$ 342,117	-	\$ 1,710,585		No change from March 2010 recommended project list.
New	Valley Metro	Regionwide	Purchase vanpools: 25 expand	2015	5307	\$ 760,260	\$ 190,065	-	\$ 950,325		No change from March 2010 recommended project list.

TIP #	Agency	Location	Workd Description	Year	Federal Funding Type	Federal Cost	Regional Cost	Local Cost	Total Cost	ALI	MAG Programming Comment
New	Valley Metro	Scottsdale/Rural	Scottsdale Rural Road BRT (Phase II)	2015	5307	\$ 11,206,242	\$ 11,206,242	-	\$ 22,412,484		No change from March 2010 recommended project list.
						TOTAL 5307	\$ 58,593,522	\$ 18,831,998	\$ 3,015,401	\$ 80,440,920	
						APPORTIONMENT	\$ 58,600,000				
						DIFFERENCE	\$ 6,478				

New	Avondale	Regionwide	Operating:Operating Assistance	2015	5307-AVN UZA	\$ 1,301,955	\$ -	\$ 1,251,879	\$ 2,553,834	30.09.01	New Project
						TOTAL 5307 AVN UZA	\$ 1,301,955	\$ -	\$ 1,251,879	\$ 2,553,834	
						APPORTIONMENT	\$ 1,301,955				
						DIFFERENCE	\$ (0)				

MES10-808T	Mesa	Main St/Mesa Dr	Construct regional transit center (6-bay) (Main ST/Mesa Dr)	2015	5309-FGM	\$ 1,793,995	\$ 448,499	\$ -	\$ 2,242,494	11.33.01	No change from March 2010 recommended project list.
PEO10-802T	Peoria	Grand/Peoria	Pre-design regional park-and-ride (Grand/Peoria)	2015	5309-FGM	\$ 103,653	\$ 25,913	\$ -	\$ 129,566	11.31.04	No change from March 2010 recommended project list.
New	Phoenix	59th Ave/Laveen	Construct regional park-and-ride (59th Ave/Laveen)	2015	5309-FGM	\$ 2,951,760	\$ 737,940	-	\$ 3,689,700		No change from March 2010 recommended project list.
VMT15-109T	Valley Metro	Scottsdale Road/Rural Road corridor	Bus Rapid Transit right of way improvements (phase I) Scottsdale Rd./Rural Rd. BRT	2015	5309-FGM	\$ 1,025,000	\$ 256,250	\$ -	\$ 1,281,250	11.32.02	Adjust cots: Recommend to program project with 5307 and 5309-FGM funds in 2014 and 2015 to meet new revenue projections. Total ROW costs remain the same
						TOTAL 5309-FGM	\$ 5,874,408	\$ 1,468,602	\$ -	\$ 7,343,010	
						APPORTIONMENT	\$ 5,876,505				
						DIFFERENCE	\$ 2,097				

TIP #	Agency	Location	Workd Description	Year	Federal Funding Type	Federal Cost	Regional Cost	Local Cost	Total Cost	ALI	MAG Programming Comment
<b>Congestion Mitigation and Air Quality (CMAQ) Funded Transit Projects in DRAFT 2011-2015 TIP</b>											
<b>FIRST REVIEW</b>											

<b>2011</b>											
TIP #	Agency	Location	Workd Description	Year	Federal Funding Type	Federal Cost	Regional Cost	Local Cost	Total Cost	ALI	MAG Programming Comment
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		Project currently programmed in 2008-2012 MAG TIP - no change
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		New Project
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		Project currently programmed in 2008-2012 MAG TIP - cost increase from \$2.6 million to \$5.15
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		Project currently programmed in 2008-2012 MAG TIP - cost increase from \$265,000 to \$2.6 million
VMR11-833T	Valley Metro Rail	Tempe	Fixed guideway corridor - Tempe South - Preliminary Engineering/FEIS	2011	CMAQ-Flex	\$ 5,000,000	\$ 1,250,000	\$ -	\$ 6,250,000		Project currently programmed in 2008-2012 MAG TIP - cost increase from \$4.3 million to \$6.25 million
VMR11-708T	Valley Metro Rail	Tempe	Fixed guideway corridor - Tempe South - Final Design	2011	CMAQ-Flex	\$ 700,462	\$ 310,228	\$ -	\$ 1,010,690		Project currently programmed in 2008-2012 MAG TIP - no change
						\$ 16,700,462	\$ 4,310,228	\$ -	\$ 21,010,690		

<b>2012</b>											
VMR12-104T	Valley Metro Rail	I-10 WEST Phoenix	Fixed guideway corridor - Phx West - Preliminary Engineering/FEIS	2012	CMAQ-Flex	\$ 3,617,000	\$ 904,250	\$ -	\$ 4,521,250		New Project
VMR12-840TR1	Valley Metro Rail	Main Street Corridor	Fixed guideway corridor - Central Mesa - Final Design	2012	CMAQ-Flex	\$ 5,280,000	\$ 1,320,000	\$ -	\$ 6,600,000		Project currently programmed in 2008-2012 MAG TIP - cost increase from \$4.25 million to \$6.6 million
VMR12-847T	Valley Metro Rail	Tempe	Fixed guideway corridor - Tempe South - Final Design	2012	CMAQ-Flex	\$ 5,600,000	\$ 1,400,000	\$ -	\$ 7,000,000		Project currently programmed in 2008-2012 MAG TIP - cost increase from \$4.25 million to \$7 million
VMR12-916T	Valley Metro Rail	Tempe	Fixed guideway corridor - Tempe South - Utility Relocation (Prior Rights)	2012	CMAQ-Flex	\$ 1,950,000	\$ 487,500	\$ -	\$ 2,437,500		Project currently programmed in 2008-2012 MAG TIP - cost increase from \$1.8 million to \$2.4 million, change of funds from 5309 to CMAQ
						\$ 16,447,000	\$ 4,111,750	\$ -	\$ 20,558,750		

<b>2013</b>											
VMR13-104T	Valley Metro Rail	Tempe	Fixed guideway corridor - Tempe South - Construct Transitway	2013	CMAQ-Flex	\$ 360,000	\$ 90,000	\$ -	\$ 450,000		New
VMR13-925T	Valley Metro Rail	Main Street Corridor	Fixed guideway corridor - Central Mesa - Construct Transitway	2013	CMAQ-Flex	\$ 3,220,000	\$ 805,000	\$ -	\$ 4,025,000		New

TIP #	Agency	Location	Work Description	Year	Federal Funding Type	Federal Cost	Regional Cost	Local Cost	Total Cost	ALI	MAG Programming Comment
VMR13-934T	Valley Metro Rail	Tempe	Fixed guideway corridor - Tempe South - Right-of-Way Acquisition	2013	CMAQ-Flex	\$ 6,640,000	\$ 1,660,000	\$ -	\$ 8,300,000		New
VMR13-937T	Valley Metro Rail	Tempe	Fixed guideway corridor - Tempe South - Utility Relocation (Prior Rights)	2013	CMAQ-Flex	\$ 2,400,000	\$ 600,000	\$ -	\$ 3,000,000		New
VMR13-939T	Valley Metro Rail	Main Street Corridor	Fixed guideway corridor - Central Mesa - Right-of-Way Acquisition	2013	CMAQ-Flex	\$ 720,000	\$ 180,000	\$ -	\$ 900,000		New
VMR13-941T	Valley Metro Rail	Main Street Corridor	Fixed guideway corridor - Central Mesa - Utility Relocation (Prior Rights)	2013	CMAQ-Flex	\$ 3,360,000	\$ 840,000	\$ -	\$ 4,200,000		New
						\$ 16,700,000	\$ 4,175,000	\$ -	\$ 20,875,000		

**2014**

VMR13-929T	Valley Metro Rail	I-10 WEST Phoenix	Fixed guideway corridor - Phx West - Preliminary Engineering/FEIS	2014	CMAQ-Flex	\$ -	\$ -	\$ -	\$ -		New
VMR14-101T	Valley Metro Rail	Main Street Corridor	Fixed guideway corridor - Central Mesa - Construct Transitway	2014	CMAQ-Flex	\$ 8,200,000	\$ 2,050,000	\$ -	\$ 10,250,000		New
VMR14-104T	Valley Metro Rail	I-10 WEST Phoenix	Fixed guideway corridor - Phx West - Preliminary Engineering/FEIS	2014	CMAQ-Flex	\$ 5,000,000	\$ 1,250,000	\$ -	\$ 6,250,000		New
VMR14-108T	Valley Metro Rail	Tempe	Fixed guideway corridor - Tempe South - Construct Transitway	2014	CMAQ-Flex	\$ 3,750,000	\$ 937,500	\$ -	\$ 4,687,500		New
						\$ 16,950,000	\$ 4,237,500	\$ -	\$ 21,187,500		

**2015**

VMR15-101T	Valley Metro Rail	Main Street Corridor	Fixed guideway corridor - Central Mesa - Construct Transitway	2015	CMAQ-Flex	\$ 9,200,000	\$ 2,300,000	\$ -	\$ 11,500,000		New
VMR15-105T	Valley Metro Rail	I-10 WEST Phoenix	Fixed guideway corridor - Phx West - Final Design	2015	CMAQ-Flex	\$ 5,000,000	\$ 1,250,000	\$ -	\$ 6,250,000		New
VMR15-108T	Valley Metro Rail	Tempe	Fixed guideway corridor - Tempe South - Construct Transitway	2015	CMAQ-Flex	\$ 3,000,000	\$ 750,000	\$ -	\$ 3,750,000		New
						\$ 17,200,000	\$ 4,300,000	\$ -	\$ 21,500,000		

**DELETE FROM CMAQ FUNDING**

VMR11-826T	Valley Metro Rail	Glendale	Fixed guideway corridor - Glendale - Preliminary Engineering/FEIS	2011	CMAQ-Flex	\$ 6,240,800	\$ 1,560,200	\$ -	\$ 7,801,000	13.71.01	Delete Project
VMR12-834T	Valley Metro Rail	Glendale	Fixed guideway corridor - Glendale - Final Design	2012	CMAQ-Flex	\$ 1,960,000	\$ 490,000	\$ -	\$ 2,450,000	13.71.02	Delete Project
VMR12-920T	Valley Metro Rail	Glendale	Fixed guideway corridor - Glendale - Preliminary Engineering/FEIS	2012	CMAQ-Flex	\$ 7,840,000	\$ 2,149,017	\$ -	\$ 9,989,017	13.71.01	Delete Project
						\$ 16,040,800	\$ 4,199,217	\$ -	\$ 20,240,017		