

# **ATTACHMENT TWO**



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

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

Last Updated:  
5/26/2011

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

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

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



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

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

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



FY2011 - Distribution Previously Recommended By Transit Committee

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

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

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

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