

# Regional Transit Survey Review Update

MAG Transit Committee

February 16, 2016

# Cost Estimate by Category

Category	Approximate Cost	FY2016-17				Recommended Process
		Short	Medium	Long Term	New TIP/RTP	
Bus Capital (1)	\$ 153,561,179	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	TSPM Priority: Complete & PHX priorities
Bus Pullouts (2)	\$ 8,249,797		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Bus pullout needs assesment. MAG specs and details (single design). Identify base cost.
Bus stop manager (O&M) (5)	Cost unknown					More information from COP.
Bus Stops (3)	\$ 8,127,800		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Regional ADA Study: FY 2016-17
CNG Infrastructure	\$ 7,000,000		<input checked="" type="checkbox"/>			More information from COP.
DAR notification system (5)	\$ 44,650	<input checked="" type="checkbox"/>				Fund through Section 5310/AVNGDY process
Data Analytics/Warehouse (5)	\$ 1,000,000		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		Possibly lower/later priority
Fare Collection System (5)	\$ 30,592,000		<input checked="" type="checkbox"/>			\$30 M is replace. \$3-8 M upgrades. Med to long
Hastus Upgrade (5)	\$ 1,500,000		<input checked="" type="checkbox"/>			More information from COP.
On Board DVR (5)	\$ 4,480,000	<input checked="" type="checkbox"/>				Short term priority
On Board Headsign (5)	\$ 2,560,000	<input checked="" type="checkbox"/>				Short term priority
Operating/JARC (4)	\$ 45,266,000					Additional discussion warranted.
New Park and Ride	\$ 12,000,000				<input checked="" type="checkbox"/>	Long Range Plan
Park and Ride Expansion	\$ 677,593					Avondale-Goodyear working group
Rail Extension	Cost unknown				<input checked="" type="checkbox"/>	Long Range Plan
Rail Vehicles Expansion	\$ 20,000,000					Fund with CMAQ. Final rail priorities pending.
<b>Sum of Responses</b>	<b>\$ 295,059,019</b>					

(1) Includes survey responses from Scottsdale, Tempe, Phoenix, and vehicles identified in the SRTP.

(2) Includes survey responses from Buckeye and Tempe.

(3) Includes survey responses form Buckeye, Tempe, Chandler, Gilbert, Scottsdale, and Phoenix

(4) Includes survey responses from Buckeye, Tempe, Scottsdale, Surprise, Goodyear, and all service identified in the SRTP. Eligibility of all projects/routes have not been verified. May include overlapping requests between SRTP and member agencies.

(5) Projects that have direct regional impact.

# Federal Transit Administration

## Fiscal Year 2016 Apportionment

(released 2/9/2016)

Program	Fiscal Year 2016	Fiscal Year 2015	Difference FY 2016 vs 15
5307 – Phoenix-Mesa	\$50,253,488	\$49,296,331	\$957,157
5307 – Avondale- Goodyear	\$3,049,358	\$2,984,467	\$64,891
5337 – Fixed Guideway	\$395,633	\$342,076	\$53,557
5337 – High Capacity Bus	\$3,095,884	\$1,955,499	\$1,140,385
5339 – State of Good Repair	\$4,659,578	\$5,059,324	(\$399,746)
<b>Total</b>	<b>\$61,453,941</b>	<b>\$59,637,697</b>	<b>\$1,816,244</b>

## Regional Guidelines for Federal Transit Formula Funds

Ready to proceed

Ready to proceed

Ready to proceed

Pending Discussion

Pending TLCP Update

Transit Survey Discussion

### 300. TRANSPORTATION PROGRAMMING PRIORITIES

1. Provide services and improvements as required by law
  - Under MAP-21 it is required that 1% of 5307 funds are used for transit security or be able to certify that it is not necessary to do so.
2. Provide funding for support services for grant management to the designated recipient, the City of Phoenix. Currently, FY2012, this is \$40,000.
3. Fund Preventive Maintenance/Operations.
  - Preventive maintenance funding for the Phoenix-Mesa-Glendale UZA would be distributed based on approved methodology outlined in Section 400. The baseline funding would be 25% of 5307 funds.
  - Avondale/Goodyear UZA would receive operations funding in line with 2012 for the FY TIP years 2014-2018.
4. Fund the Job Access Reverse Commute program using the process outlined in Section 703 Job Access Reverse Commute (JARC).
5. Support the Transit Life Cycle Program (TLCP) capital bus program
6. Support the TLCP capital facility program
7. Support the TLCP regional transit supergrid service
8. Support the other TLCP projects as the program is updated.
9. Fund additional projects based on a regional competitive evaluation process that is outlined in Section 700 Regional Competitive Evaluation Process.

Approved by

MARICOPA ASSOCIATION of GOVERNMENTS

# Transit Programming Fiscal Years 2016-2021

Date	Process
February/ March 2016	MAG and Valley Metro staff to begin coordination on Transit Life Cycle projects (TLCP) MAG/VM/Phoenix staff to review FAST Act Federal Register
March 15, 2016	MAG Transit Committee to discuss programming scenarios (JARC and "Priority 9") MAG Transit Committee approves draft list of Regionally Significant Projects FAST Act Update*
March 31, 2016	Final draft listing of Transit Life Cycle projects due to MAG
April 19, 2016	Draft listing of Transit Projects for FY2016-2021
May 17, 2016	MAG Transit Committee recommends approval of the FY2016-2021 Transit Listing of projects pending TLCP approval
June 9, 2016	MAG Management Committee recommends approval of the FY2016-2021 Transit Listing of projects pending TLCP approval
June 15, 2016	MAG Transportation Policy Committee recommends approval of the FY2016-2021 Transit Listing of projects pending TLCP approval
June 16, 2016	Valley Metro Board approves the TLCP
June 22, 2016	MAG Regional Council approves FY 2016 Program of Projects and FY2016-2021 TIP

\* If needed

# For Information and Discussion

Alice Chen, Transportation Planner III

[achen@azmag.gov](mailto:achen@azmag.gov)