

March 10, 2016

TO: Members of the MAG Transit Committee

FROM: Maria Hyatt, City of Phoenix, Chair

SUBJECT: MEETING NOTICE AND TRANSMITTAL OF TENTATIVE AGENDA

Tuesday, March 15, 2016 – 3:00 p.m.
MAG Office, Suite 200, Saguaro Room
302 North 1st Avenue
Phoenix, AZ 85003

A meeting of the MAG Transit Committee will be held at the time and place noted above. Please park in the garage under the building. Bring your ticket to the meeting as parking will be validated. Bicycles can be locked in the rack at the entrance to the parking garage. Committee members or their proxies may attend in person, via videoconference or by telephone conference call. Those attending video conference must notify the MAG site three business days prior to the meeting. Those attending by telephone conference call please contact MAG offices for conference call instructions.

Pursuant to Title II of the Americans with Disabilities Act (ADA), MAG does not discriminate on the basis of disability in admissions to or participation in its public meetings. Persons with a disability may request a reasonable accommodation, such as a sign language interpreter, by contacting the MAG Office. Requests should be made as early as possible to allow time to arrange the accommodation.

Please be advised that under procedures adopted by the MAG Regional Council on June 26, 1996, all MAG committees need to have a quorum in order to conduct business. A quorum is a simple majority of the membership or eleven people for the MAG Transit Committee. If the Transit Committee does not meet the quorum requirement, members who have arrived at the meeting will be instructed a legal meeting cannot occur and subsequently be dismissed. Your attendance at the meeting is strongly encouraged. If you are unable to attend the meeting, please make arrangements for a proxy from your jurisdiction to represent you. Please contact Marc Pearsall at (602) 254-6300 if you have any questions or need additional information.

TENTATIVE AGENDA

1. Call to Order

For the March 2016 meeting, the quorum requirement is eleven committee members.

2. Approval of February 16, 2016 Minutes

3. Call to the Audience

An opportunity will be provided to members of the public to address the Transit Committee on items not scheduled on the agenda that fall under the jurisdiction of MAG, or on items on the agenda for discussion but not for action. Citizens will be requested not to exceed a three minute time period for their comments. A total of 15 minutes will be provided for the Call to the Audience agenda item, unless the Transit Committee requests an exception to this limit.

4. Transit Planning Project Manager's Report

The MAG Transit Planning Project Manager will review recent transit planning activities and upcoming agenda items for other MAG committees.

5. Valley Metro Transit Performance Measures and MAG Federal Programming Guidelines Process

Jorge Luna of Valley Metro and Alice Chen of MAG will present the item. As part of MAP-21 and the FAST Act, the Department of Transportation and the Federal Transit Administration (FTA) moved to require Performance Measures as part of the regional transportation planning process. Valley Metro staff has been developing the Short Range Transit Program (SRTP) and Transit Standards and Performance Measures (TSPM) as part of

1. COMMITTEE ACTION REQUESTED

2. Approve draft minutes of the February 16, 2016 meeting.

3. For information and discussion.

4. For information and discussion.

5. For information and discussion.

the effort to meet federal standards and collectively plan future regional transit service. The MAG Regional Programming Guidelines for Federal Transit Formula Funds outline the process by which federal funds are programmed in the Phoenix-Mesa Urbanized Area. The process relies heavily on coordination between the regional planning partners, City of Phoenix (the designated recipient), and Valley Metro/RPTA (the regional service operators), to implement the Regional Transportation Plan through development of the annual Program or Projects (POP) and the 5-year Transportation Improvement Program (TIP). With the adoption of the SRTP/TSPM, the MAG TIP programming process will integrate the recommendations from the SRTP/TSPM as appropriate. An overview of the SRTP/TSPM process and how it informs the MAG TIP process will be presented.

6. Draft Programming Scenarios for the FY 2016 Program of Projects and FY 2017-2021 Transportation Improvement Program

Alice Chen of MAG will present the item. MAG is currently developing the Fiscal Year 2016 Annual Transit Program of Projects (POP) and the Fiscal Year 2017-2021 Transportation Improvement Program (TIP). The Program of Projects is developed annually and ensures that the public is informed and has continued involvement in the development of the Transportation Improvement Program. Per MAG's Public Participation Plan, the MAG public participation process satisfies the grantee's public participation requirements for the POP. At the February 16, 2016 Transit Committee meeting, member agencies provided input regarding the Programming Guidelines, which are the basis for programming of federal funds in the POP and TIP. It was requested that MAG provide some additional information and preliminary planning scenarios for the March meeting. While the priorities guide the programming process, language and provisions are updated as

6. For information, discussion and possible recommendation.

economic conditions change. Please refer to Attachment #1 for additional information.

7. Changes to Regionally Significant Projects within the Draft FY2017-2021 Transportation Improvement Program (TIP) and the Draft 2035 Regional Transportation Plan (RTP) Amendment

Marc Pearsall of MAG will present the item. Four light rail transit (LRT) projects in the MAG region now require revision to their current opening dates, along with one new light rail capital structure added to the Draft FY2017-2021 Transportation Improvement Program (TIP) and Draft 2035 Regional Transportation Plan (RTP) Amendment, and will undergo necessary air quality conformity analysis. These changes are the result of the January 26, 2016 Phoenix City Council decision to approve the acceleration of two light rail projects, the deferral of one phase of a light rail project and the addition of one light rail station. The Tempe Streetcar project will also be deferred by one year as per the Valley Metro Transit Life-Cycle Program (TLCP). This action will more closely align with the Federal Transit Administration (FTA) funding allocations and project delivery schedule. Please refer to Attachment #2 for additional information.

8. Request for Future Agenda Items

Topics or issues of interest that the Transit Committee would like to have considered for discussion at a future meeting will be requested.

9. Next Meeting Date

The next regular Transit Committee meeting is scheduled for Tuesday, April 19, 2016, at 3:00 p.m. in the MAG Office, Saguaro Room.

Adjournment

7. For information, discussion and possible recommendation to approve changes to the revised opening dates for rail transit projects within the Draft FY2017-2021 Transportation Improvement Program (TIP) and the amended 2035 Regional Transportation Plan (RTP).

8. For information and discussion.

9. For information and discussion.

DRAFT MEETING MINUTES
MARICOPA ASSOCIATION OF GOVERNMENTS
TRANSIT COMMITTEE

Tuesday February 16, 2016
Maricopa Association of Governments; Saguaro Room;
302 N. 1st Avenue, Suite 200
Phoenix, Arizona

MEMBERS ATTENDING

- | | |
|--|---|
| *ADOT: Mike Normand
Avondale: Kristen Taylor, Vice Chair | *Paradise Valley: Jeremy Knapp
Peoria: Stuart Kent |
| *Buckeye: Andrea Marquez
Chandler: Jason Crampton for RJ Zeder | Phoenix: Maria Hyatt, Chair |
| El Mirage: Jose Macias
Gilbert: Kristin Myers | #Queen Creek: Christine Sheehy for
Mohamed Youssef |
| Glendale: Kevin Link for Debbie Albert | Scottsdale: Gregory P. Davies for
Madeline Clemann |
| *Goodyear: Cato Esquivel | Surprise: Martín Lucero |
| #Maricopa: David Maestas | #Tempe: Robert Yabes |
| *Maricopa County DOT: Denise Lacey
Mesa: Jeff Martin for Jodi Sorrell | *Tolleson: Jason Earp
Valley Metro: Wulf Grote |
| | #Youngtown: Grant Anderson |

* Members neither present nor represented
by proxy.

Participated (or attended) by teleconference
+ Participated (or attended) by videoconference

OTHERS PRESENT

- Audra Koester Thomas, MAG
Marc Pearsall, MAG
Alice Chen, MAG
DeDe Gaisthea, MAG
Teri Kennedy, MAG
Stephen Tate, MAG

- Ann Marie Riley, Chandler
Jorie Bresnahan, Phoenix
Stephanie Child, Phoenix
Ken Kessler, Phoenix
Wendy Miller, Phoenix
Vivian Ybanez, Phoenix
David Kohlbeck, Surprise
Abhi Dayal, Valley Metro

1. Call to Order

The meeting was called to order at 3:03 p.m. by Chair Maria Hyatt. She welcomed everyone in attendance and announced that a quorum was present. She noted that several members were joining the meeting by teleconference: David Maestas of Maricopa, Christine Sheehy of Queen Creek, Robert Yabes of Tempe and Grant Anderson of Youngtown. She asked if there were any public comment cards, and there being none, proceeded to the next item on the agenda.

2. Approval of Draft January 19, 2016 Meeting Minutes

Chair Hyatt inquired if there were any comments or corrections to the Draft January 19, 2016 Minutes. Hearing no further comments, she called for a motion on the Draft January 19, 2016 Minutes. Kristen Taylor of Avondale moved to approve the motion, Jeff Martin of Mesa seconded, and the motion passed unanimously. Chair Hyatt then proceeded to the next item on the agenda.

3. Call to the Audience

Chair Hyatt stated that she had not received any request to speak cards from the audience and moved onto the next item on the agenda.

4. Transit Planning Report

Chair Hyatt introduced the MAG Transit Planning Project Manager, Audra Koester Thomas. Ms. Koester Thomas then proceeded to brief the Committee with the Transit Planning Report. She noted that she had several items to report on with recent transit planning activities and followup for previous agenda items.

She stated that on February 10, 2016, U.S. Transportation Secretary Foxx announced \$3.5 Billion in funding to expand transit options that improve access to jobs and opportunities. Highlighted were funds as recommended in President Obama's Fiscal Year 2017 budget, which advanced the construction or completion of 31 rail, bus rapid transit and streetcar projects in 18 states. These projects were competitively funded through the FTA's Capital Investment Grant (CIG) Program. Of interest to the MAG Region, was the \$75 million in Small Starts funding recommended for the Tempe Streetcar. The FTA also announced the FY2016 apportionments and allocations, which included ongoing funding for existing CIG projects. The latest Apportionment Tables were now available on FTA's website, as authorized under the Consolidated Appropriations Act of 2016 and the FAST ACT. The region was still awaiting the Federal Register notice to announce the apportionment and allocation of FY 2016 funds directly aligned with the released tables.

She then noted a few items of interest from the upcoming calendar: Arizona's 29th Annual Transit Conference would be presented by AzTA & ADOT in Flagstaff, AZ at the High Country Conference

Center on April 10-12, 2016. She said there was a training opportunity as well: TSI's Transit Safety/Safety Management Systems would take place in Phoenix, AZ on June 22-24, 2016.

She added that a couple of other outstanding items were that earlier today at Valley Metro's RTAG on February 16th, the FAST Act Bus Replacement program was discussed in regards the regional bus fleet management plan and using it to compose a regional strategy. By late February or early March, the FTA would release the details on how to jointly proceed on a regional level. ADOT was also in review of the 5304 'Local Rural/Small Urban' Grant applications that MAG and other COG/MPOs submitted back in December 2015.

She closed with a special thanks to Valley Metro, the cities of Mesa, Tempe, Phoenix, Chandler as well as ADOT, ASU and Sustainable Communities Collaborative on the successful visit by the Abu Dhabi, UAE delegation to learn from the MAG Region about transit. Chair Hyatt thanked Ms. Koester Thomas. She asked if there were further questions or comments regarding the agenda item. Hearing no further comments, Chair Hyatt proceeded to the next item on the agenda.

5. Regional Transit Survey Overview Update

Chair Hyatt invited Alice Chen of MAG to present on the item. Ms. Chen explained a brief background regarding the Regional Transit Survey Review.

She began with a discussion of the Regional Transit Survey and requested guidance of how to move forward with generating programming scenarios. She also reviewed a schedule update for the Transit element of the Transportation Programming Improvement Program and the findings of the Regional Transit Survey that were discussed at the January 19, 2016 Transit Committee meeting. She added that the member agencies collaborated to identify processes to address the regional transit needs by project category. She also explained that MAG staff summarized the discussion and sent the document out for review on January 29, 2016. She added that as of mail-out, no additional comments had been received and she continued with an update on the schedule and next steps.

In her presentation, she reviewed cost estimates by category for Federal Transit Administration Fiscal Year 2016 apportionments (released 2/9/2016), as well as the MAG Transportation Programming priorities. She summarized and completed her presentation by noting the Transit Programming Fiscal Years 2016-2021. Ms. Chen completed her presentation overview and invited the committee members to engage the process as she updated the interactive spreadsheet.

Chair Hyatt thanked Ms. Chen and asked the if there were any comments or input from members. Mr. Martin inquired on the fleet prioritization and in regards to the SRTP, if the region could fund both replacement and expansion vehicles within that program. Ms. Chen replied that staff was coordinating with Valley Metro staff for placeholder scenarios for expansion. Chair Hyatt noted that locally in Phoenix, replacement and expansion fleet would continue over the lifetime of proposition 104, but that both she and Mr. Grote acknowledged that bus fleet was a top priority for the TLCP and that Prop 104 was adding extra demand on regional needs. Discussion followed.

There was commentary on whether new local agencies could fund expansion, but they may be at the bottom of TLCP list. Ms. Myers added that the region could add expansion to list; but that it had to be a regional coordinated process and perhaps the region consider replacement buses for the outer years beyond 2021. Mr. Kent inquired as to what the percentage was for replacement and the definition of an expansion route through the TLCP. Chair Hyatt offered that in regards to Phoenix and the T2050 plan, there was no plan for expansion fleet and service until CY2018, with only expanded service hours over the next two years as immediate improvements.

Mr. Lucero commented on the where the need was for expansion; or in replacement backlog. He inquired as to whether communities should get in line for expansion fleet. Ms. Chen commented on the SRTP's five year planning horizon and the TLCP, and Chair Hyatt supported the need for setting up regional priorities and fleet needs so that other communities could benefit from the fleet expansion. Mr. Crampton commented on federal fleet expansion and Mr. Grote, Ms. Myers added comments on the percentage requirements for fleet reserves, such as two year and five year windows. Mr. Lucero and Mr. Martin requested that Valley Metro staff to work with MAG on creating funding ideas for fleet, and Mr. Grote added that there was a need for focusing some of the program on bus fleet rehabilitation and rebuilds. Chair Hyatt added that at a future meeting Valley Metro could talk about SRTP to help educate the committee on priorities and needs.

Chair Hyatt again thanked the members and asked if there were further questions or comments regarding the agenda item. Hearing none, she proceeded to the next item on the agenda.

6. Job Access and Reverse Commute Program Review

Chair Hyatt invited Ms. Chen of MAG to continue to present on the item, the Job Access and Reverse Commute Program Review.

Ms. Chen explained that the Job Access and Reverse Commute (JARC) program was a sub-allocated Federal Transit Administration program providing funding for projects that “improve access to transportation services to employment and employment related activities for welfare recipients and eligible low-income individuals and to transport residents of urbanized areas and non-urbanized areas to suburban employment opportunities”. She reminded the members that the program was initiated under TEA-21 and SAFETEA-LU. Under MAP-21, the program was repealed as a stand-alone funding program and subsequently consolidated into Section 5307 program to be utilized for JARC eligible activities. On March 27, 2013, the MAG Regional Council approved the allocation of approximately \$1.8 million to be utilized in the region for JARC eligible activities. The FTA circular C9050.1 provided the program details. Prior to 2014, the City of Phoenix lead the coordination of the JARC application process; and in 2014, MAG assumed primary responsibility for setting the goals, guidelines, and developing the application for the program. On August 27, 2014, the MAG Regional Council requested, upon approval of the programming priorities and projects for fiscal years FY2014-2015, that the programming guidelines be updated. She explained the history of past awards, programming guidelines, and the FTA programming goals and objectives and added that the current guidelines were approved by MAG Regional Council on March 18, 2014.

She then explained the Program Goals (FTA Circular 9050.1) and stated that the goal of the JARC program was to improve access to transportation services to employment and employment related activities for welfare recipients and eligible low-income individuals and to transport residents of urbanized areas, and non-urbanized areas to suburban employment opportunities. She added a brief history of JARC from 2000 through 2016, and touched on eligible projects (review), guidelines development process, transit committee information & discussion: 1/9/2014, working groups from 1/23/2014, 1/30/2014, and 2/6/2014, transit committee recommended approval of guidelines: 2/27/2014, management recommended approval of guidelines: 3/12/2014, and RC approval of recommended approval of guidelines in 3/24/2014. She stated that the current guidelines (approved March 18, 2014), and the program goals provided for improving access for low-income persons to jobs and job-related services, and eligibility - JARC eligible activities per the FTA Circular.

Ms. Chen noted funding guidelines, operating, with two years worth of funding, when the applicant may reapply with a demonstration of success. For non-operating, there was a one year funding period, where the applicant may reapply with a demonstration of its success. She stated that the funding amounts, were \$30,000 minimum, \$200,000 maximum, and \$400,000 maximum in a multi-agency application.

She then reviewed the evaluation criteria and points measurements: target population served (30 percent weight), coordination and outreach (30 percent weight), performance indicators (20 percent weight), and meets program intent (20 percent weight). She concluded by noting that the original motion called for the recommend approval of the rankings and funding recommendations of the evaluation panel for fiscal years 2014 and 2015, and the re-evaluation of the JARC guidelines and principles for fiscal years 2016 and beyond. She reminded that the motion was originally approved by MAG Regional Council on August 27, 2014. Ms. Chen completed her presentation. Chair Hyatt thanked Ms. Chen and asked the if there were any comments or input from members

Chair Hyatt noted that there was no federal requirement that the region continue to utilize JARC, so the region should consider if it further wishes to funding JARC, no longer needs the program, or perhaps consider further funding it using a mix of scenarios. JARC was still considered a value to some communities. Mr. Lucero, Mr. Grote, and Mr. Crampton commented on capital funding within the region, and Ms. Myers advised of the unintended consequences of what may occur to JARC funded routes that may be affected by Title VI issues. Discussion followed.

Mr. Grote, Mr. Lucero and Vice Chair Taylor commented on future, potential JARC routes that may be affected by City of Phoenix' transit service expansion. Chair Hyatt advised that the City of Phoenix now planned to continue expansion of bus service with prop 104 funding, whether or not JARC funding was available to them. Chair Hyatt Maria recommended that Ms. Chen work with Phoenix and Valley Metro to present programming options and scenarios for the future of JARC and its impact on the Valley's transit system.

Chair Hyatt again thanked the members and asked if there were further questions or comments regarding the agenda item. Hearing none, she proceeded to the next item on the agenda.

7. Semiannual Status Report on Federal Grant Activity

Chair Hyatt introduced Mr. Ken Kessler and his staff from the City of Phoenix Transit Department. She advised that Phoenix was the Designated Recipient of federal transit funds, and that Mr. Kessler and his staff were available to answer committee questions for the semiannual status report on federal grant activity ending with December 31, 2015. Chair Hyatt asked if there were any questions or comments on the agenda item. Hearing no further comments, she proceeded to the next item on the agenda.

8 . Request for Future Agenda Items

Chair Hyatt asked the members of the Committee if there were any issues that they would like added as future agenda items. It was requested that the MAG Transit Committee continue discussing the Short Range Transit Program, JARC and the bus fleet management plan at future meetings. Hearing no further comments, she proceeded to the next item on the agenda.

9. Next Meeting Date

Chair Hyatt thanked those present and announced that the next meeting of the MAG Transit Committee would be held on Tuesday, March 15, 2016, at 3:00 p.m. in the MAG Office, Saguaro Room. There being no further business, Chair Hyatt adjourned the meeting at 4:14 p.m.

ATTACHMENT #1

Agenda Item 6

March 9, 2016

To: Members of the MAG Transit Committee

From: Alice Chen, Transportation Planner III

Subject: Draft Programming Scenarios for the FY 2016 Program of Projects and FY 2017-2021 Transportation Improvement Program

MAG is currently developing the Fiscal Year 2016 Annual Transit Program of Projects (POP) and the Fiscal Year 2017-2021 Transportation Improvement Program (TIP). The Program of Projects is developed annually and ensures that the public is informed and has continued involvement in the development of the Transportation Improvement Program. Per MAG’s Public Participation Plan, the MAG public participation process satisfies the grantee’s public participation requirements for the POP. Please refer to Table 1 for the Draft Transit Programming Schedule (as of 3/9/2016).

Table 1: Draft Transit Programming Schedule

March 15, 2016	MAG Transit Committee to discuss programming scenarios
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 FY2017-2021 TIP

At the February 16, 2016 Transit Committee meeting, member agencies provided input regarding the Programming Guidelines, which are the basis for programming of federal funds in the POP and TIP. It was requested that MAG provide some additional information and preliminary planning scenarios for the March meeting. While the priorities guide the programming process, language and provisions are updated as economic conditions change. Please refer to the figures and table attached.

PLEASE NOTE: THE NUMBERS PRESENTED ARE PRELIMINARY AND DEPENDENT ON THE FINAL TLCP UPDATE AND ANNUAL FEDERAL FUNDS APPORTIONMENT.

Figure 1: This chart show the percentage of funding that is programmed to each Programming Priority for Year 2016-2018. Please note, this will be updated based on the TLCP update.

Table 2: This table provides explanations for how projects are prioritized and funded.

Table 3: This table provides preliminary projected funding and expenses for FY 2016-2021 and three programming scenarios. **This table is presented for the purpose of facilitating a discussion and are not MAG recommendations. Additional scenarios will be discussed at the meeting.**

Please contact Alice Chen achen@azmag.gov or 602-254-6300 with any questions.

Fiscal Years 2016-2018

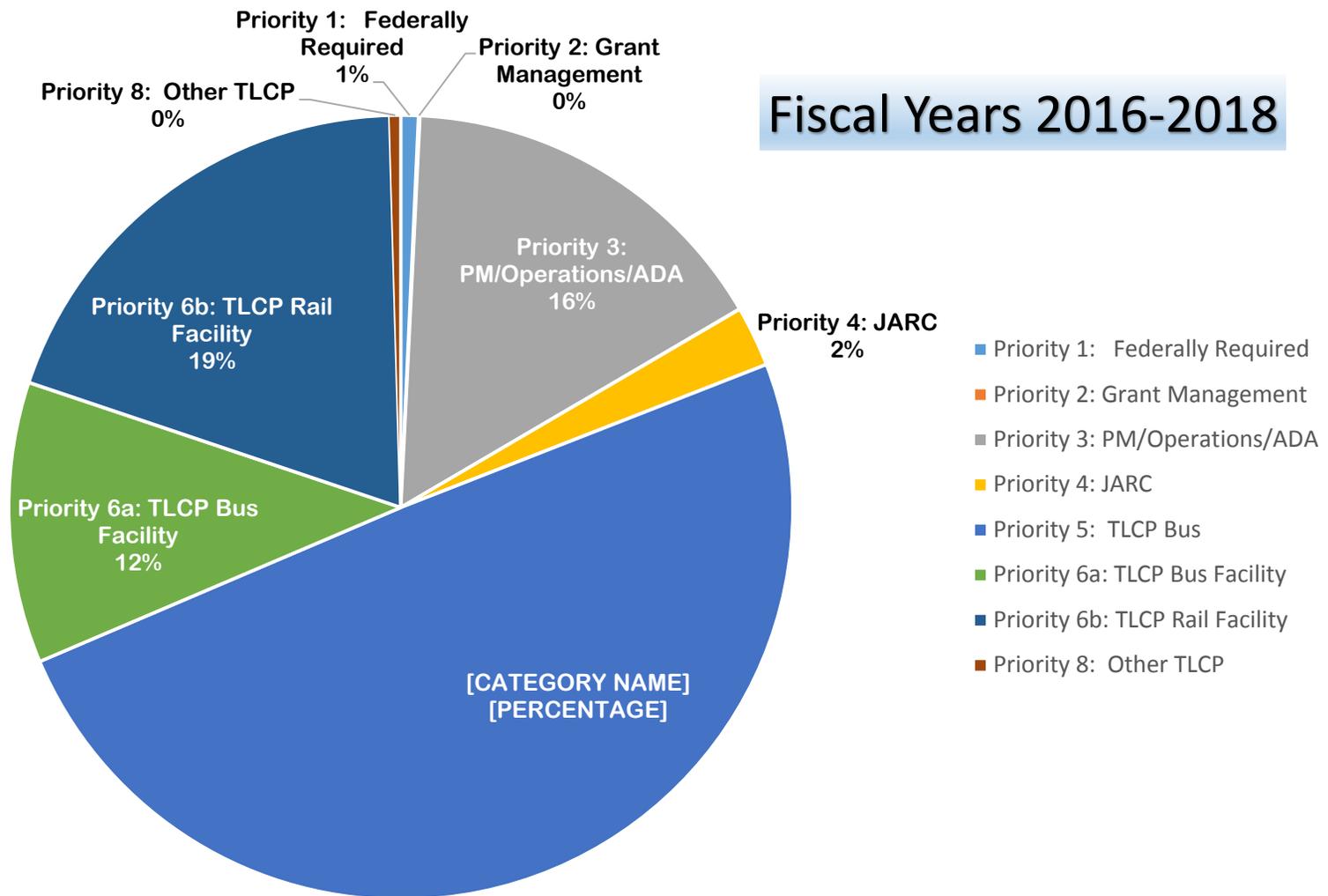


Figure 1: Federal Funds programmed in the Region between FY 2016-2018

Table 2: Explanation of Programming Guidelines

Section 300: Programming Priority	Note
1. Provide services and improvements as required by law	<i>Transit Security and Associated Transit Investments are no longer federal requirements of the FAST Act.</i>
2. Provide funding for support services for grant management to the designated recipient, the City of Phoenix. Currently, FY2012, this is \$40,000.	No Change at this time
3. Fund Preventive Maintenance/ Operations/Complementary ADA Service	<i>There are two methodologies by which Preventive maintenance (PM) is allocated to agencies. 1) Agencies that operate transit are apportioned funding based on the MAG approved process (Section 400). 2) Agencies that purchase service are allocated the PM in the form of credit or reduced per mile cost.</i>
4. Fund the Job Access Reverse Commute program using the process outlined in Section 703 Job Access Reverse Commute (JARC).	<i>To be discussed per MAG Regional Council. The JARC program is not federally mandated rather is a MAG Regional Council approved set-aside for operating that is an eligible activity under the Federal Funding guidelines.</i>
5. Support the Transit Life Cycle Program (TLCP) capital bus program	<i>TLCP Buses are any buses that are currently in the existing fleet. All existing fleet are replaced per the fleet management plan. Any expansion or advancement of buses will be part of Priority 9.</i>
6. Support the TLCP capital facility program	<i>6a: Bus facility projects. Includes all elements i.e. bus, ITS, ATI for facility/corridor projects. 6b. Rail Facility projects: Includes all elements i.e. vehicles, ITS, ATI for facility/corridor projects.</i>
7. Support the TLCP regional transit super grid service	<i>Federal funds may not be utilized for operating. Operating is programmed through the TLCP.</i>
8. Support the other TLCP projects as the program is updated.	<i>Currently funds maintenance not related to Preventive Maintenance. May require future evaluation.</i>
9. Fund additional projects based on a regional competitive evaluation process that is outlined in Section 700 Regional Competitive Evaluation Process.	<i>Any project request that is not part of Priorities 1 - 8 are addressed through Priority 9. This includes any expansion or advancements buses. (see note below)</i>

Priority 9 Note: In the past, it has been a competitive process. This year MAG conducted the Regional Transit Survey to try to work through the process in a collaboratively. For bus expansion requests, we will integrate the recommendations of the TSPM/SRTP. *It is proposed that any bus expansion purchased be programmed for replacement so long as the route remains in service. Any discontinuation or significant change in service will require the agency work through the TSPM/SRTP and competitive process.*

Table 3: Programming Scenarios for Discussion

Programming Priority(1)	Scenario 1 (2)	Scenario 2 (3)	Scenario 3 (4)
Total Federal Funds	\$77,888,611	\$77,888,611	\$77,888,611
Priority 1: Federally Required	\$502,535	\$0	\$0
Priority 2: Grant Management	\$40,000	\$40,000	\$40,000
Priority 3: PM/Operations/ADA	\$12,563,372	\$12,563,372	\$12,563,372
Priority 4: JARC	\$1,915,682	\$1,915,682	\$0
Priority 5: TLCP Bus Capital	\$39,683,669	\$39,683,669	\$39,683,669
Priority 6a: TLCP Bus Facility	\$3,594,068	\$3,594,068	\$3,594,068
Priority 6b: TLCP Rail Facility	\$16,456,512	\$16,456,512	\$16,456,512
Priority 8: Other TLCP	\$395,633	\$395,633	\$395,633
Priority 9: Unprogrammed Balance available for Competitive Program	\$2,737,141	\$3,239,676	\$5,155,358
Unprogrammed Balance from Pre-FY 2016(5)	\$3,675,373	\$3,675,373	\$3,675,373
Total Projected Unprogrammed Federal Funds	\$6,412,513	\$6,915,048	\$8,830,730

Regional Transit Survey Short-term Needs/Priority 9 Options

Buses(6)	\$2,656,250	\$4,250,000	\$5,312,500
ITS	\$2,000,000	\$2,000,000	\$3,000,000
Bus Stops/ADA Accessibility	\$1,000,000	\$1,000,000	\$0
Bus Pullouts	\$1,000,000	\$0	\$1,000,000
Total "Priority 9" Projects	\$6,656,250	\$7,250,000	\$9,312,500
Balance	(\$243,737)	(\$334,952)	(\$481,770)

(1) Excludes Avondale-Goodyear UZA projects and federal fund apportionment. All numbers are annualized.

(2) Scenario 1: Federal funds available to the Phoenix-Mesa UZA. Assumes five (5) expansion standard 40-ft buses per year from FY 2016-2021.

(3) Scenario 2: Assumes elimination of Transit Security and Associated Transit Improvement funding. Assumes eight (8) expansion or early replacement standard 40-ft buses per year from FY 2016-2021

(4) Scenario 3: Assumes elimination of Transit Security and Associated Transit Improvement funding and JARC. Assumes ten (10) expansion or early replacement standard 40-buses per year from FY 2016-2021

(5) Close out and Project savings

(6) Utilizes the recommended priorities from the TSPM/SRTP

**ATTACHMENT
#2a**

Agenda Item 7

MARICOPA ASSOCIATION OF GOVERNMENTS

INFORMATION SUMMARY... for your review

DATE:

March 9, 2016

SUBJECT:

Revised Opening Dates for Rail Transit Projects within the Draft FY2017-2021 Transportation Improvement Program (TIP) and the 2035 Regional Transportation Plan (RTP).

SUMMARY:

Four light rail transit (LRT) projects in the MAG region now require revision to their current opening dates, along with one new light rail capital structure added to the Draft FY2017-2021 TIP and 2035 RTP, and will undergo necessary air quality conformity analysis.

These changes are the result of the January 26, 2016 Phoenix City Council decision to approve the acceleration of two light rail projects, the deferral of one phase of a light rail project and the addition of one light rail station. These schedule changes are a result of the T2050 program, which was approved by Phoenix voters with the passage of Proposition 104 in August 2015. The T2050 program is a 35-year tax extension that would provide additional funding for light-rail expansion, additional bus routes and street improvements. The Tempe Streetcar project will also be deferred by one year as per the Valley Metro Transit Life-Cycle Program (TLCP). This action will more closely align with the Federal Transit Administration (FTA) funding allocations and project delivery schedule.

City of Phoenix Council approved the following changes on January 26, 2016:

Valley Metro Board action on these items is anticipated by spring 2016.

- Northwest Phase II, Phoenix - New opening date of 2023 from 2026
- South Central Corridor, Phoenix - New opening date of 2023 from 2026
- Capitol / I-10 West Phase II, Phoenix (17th Ave/Jefferson to 79th Ave/Interstate 10)
(This project was segmented into two phases. Phase I, Central/Jefferson to 17th Ave/Jefferson will continue to open on its RTP approved date of 2023; Phase II will now open in 2030.)
- 50th Street / Washington St Station, Phoenix - New light rail station to open in 2019

The following change is reflected as per the TLCP:

Tempe Streetcar - move opening year to 2019 from 2018.

This action is recommended to approve changes to the revised opening dates for rail transit Projects within the Draft FY2017-2021 Transportation Improvement Program (TIP) and the 2035 Regional Transportation Plan (RTP). These projects have work elements included in the Draft FY2017-2021 TIP, and some projects may complete work and open to service beyond this time-frame in a future year TIP.

The final approval of the project modifications for the MAG FY2017-2021 TIP and 2035 RTP will be heard formally through the MAG Committee process in May-June 2016 when a new finding of conformity is completed.

The accompanying chart, map and TIP sheets reflect the current and proposed opening dates of all Valley Metro Rail light rail and streetcar corridor projects. Additional Project details can also be found online at: http://www.valleymetro.org/projects_and_planning/current_projects

PUBLIC INPUT:

None.

PROS & CONS:

PROS: Approval of the revised opening dates will permit the implementation of the projects consistent with the Valley Metro TLCP.

CONS: None.

TECHNICAL & POLICY IMPLICATIONS:

TECHNICAL: These revisions will be included in the transportation modeling for the upcoming Draft FY2017-2021 Transportation Improvement Program (TIP) and the 2035 Regional Transportation Plan (RTP).

POLICY: These revisions provide for the implementation of the projects in the upcoming Draft FY2017-2021 Transportation Improvement Program (TIP) and the 2035 Regional Transportation Plan (RTP).

ACTION NEEDED:

For information, discussion and possible recommendation to approve changes to the revised opening dates for rail transit projects within the Draft FY2017-2021 Transportation Improvement Program (TIP) and the amended 2035 Regional Transportation Plan (RTP).

PRIOR COMMITTEE ACTIONS:

None.

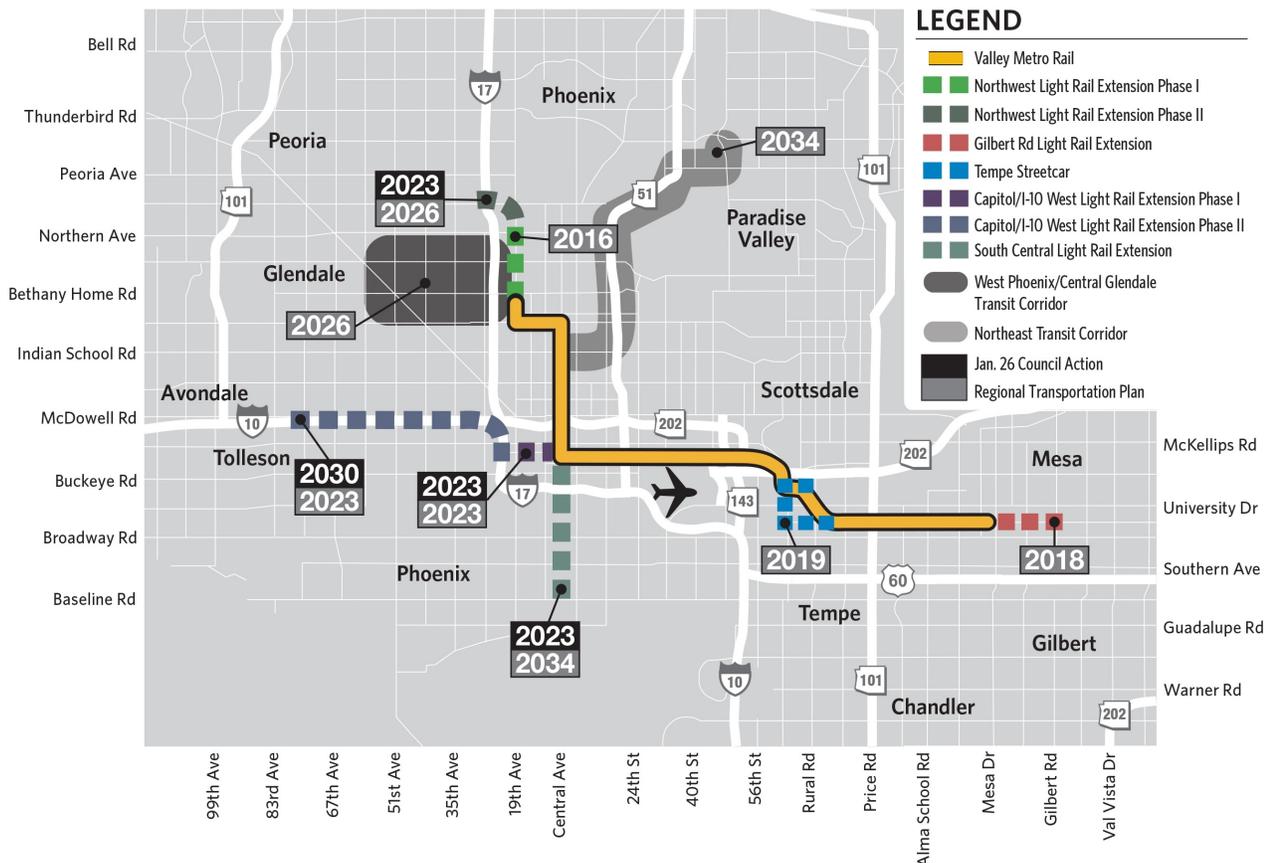
CONTACT PERSON:

Marc Pearsall, Transit Planner III~Rail, MAG (602) 254-6300.

HIGH CAPACITY TRANSIT/ LIGHT RAIL - EXTENSIONS	Technology	Length	Current RTP Year Open	Revised TIP/RTP Year Open
Central Mesa (to Mesa Dr.), Mesa	LRT	3.1	2015	2015
Northwest Phase I, Phoenix	LRT	3.2	2016	2016
Central Mesa (to Gilbert Rd.), Mesa	LRT	1.9	2018	2018
Tempe Streetcar	Modern Streetcar	3.0	2018	2019 (deferred)
50 th Street / Wash. St Station, Phoenix	LRT	----	-----	2019 (new)
Northwest Phase II, Phoenix	LRT	1.7	2026	2023 (accelerated)
South Central, Phoenix	LRT	5.0	2034	2023 (accelerated)
Capitol / I-10 West Phase I (to 17 th Ave /Jefferson), Phoenix	LRT	1.4	2023	2023
West Phoenix / Central Glendale, Phoenix and Glendale	LRT	5.0*	2026	2026
Capitol / I-10 West Phase II, (to 79 th Ave /Interstate 10) Phoenix	LRT	9.6	2023	2030 (deferred)
Northeast, Phoenix	TBD**	12.0	2034	2034

*Locally Preferred Alternative (LPA) corridor currently under study

** Technology to be determined



ATTACHMENT #2b

Agenda Item 7

New Projects or Project with changes

Agency	Section	Work Year	TIP ID	MAG ID	Location	Work	Miles	Lanes Befe	Lanes Afte	AQ Area	In Program	MAG Mode
Valley Metro Rail	Transit	2016			50th Street (50th St./Washington St - East Phoenix)	New Light Rail Station - 50th Street - Project Development	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2016			50th Street (50th St./Washington St - East Phoenix)	New Light Rail Station - 50th Street - Right-of-way Acquisition	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2017			50th Street (50th St./Washington St - East Phoenix)	New Light Rail Station - 50th Street - Construction	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2017			50th Street (50th St./Washington St - East Phoenix)	New Light Rail Station - 50th Street - Final design	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2017			50th Street (50th St./Washington St - East Phoenix)	New Light Rail Station - 50th Street - Non-Prior Rights Utility Relocation	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2017			50th Street (50th St./Washington St - East Phoenix)	New Light Rail Station - 50th Street - Private Utility Relocation	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2017			50th Street (50th St./Washington St - East Phoenix)	New Light Rail Station - 50th Street - Right-of-way Acquisition	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2018			50th Street (50th St./Washington St - East Phoenix)	New Light Rail Station - 50th Street - Construction	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2018			50th Street (50th St./Washington St - East Phoenix)	New Light Rail Station - 50th Street - Non-Prior Rights Utility Relocation	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2018			50th Street (50th St./Washington St - East Phoenix)	New Light Rail Station - 50th Street - Private Utility Relocation	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2018			50th Street (50th St./Washington St - East Phoenix)	New Light Rail Station - 50th Street - Right-of-way Acquisition	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2019			50th Street (50th St./Washington St - East Phoenix)	New Light Rail Station - 50th Street - Construction	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2019	VMR15-105T	49041	Capitol/I-10 West Phase I (Central/Jefferson St to 17th Ave/Jefferson St - Downtown Phoenix)	Fixed guideway corridor - Capitol/I-10 West Phase I - Project Development	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2020	VMR18-422T	49041	Capitol/I-10 West Phase I (Central/Jefferson St to 17th Ave/Jefferson St - Downtown Phoenix)	Fixed guideway corridor - Capitol/I-10 West Phase I - construct transitway	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2020	VMR18-421T	49041	Capitol/I-10 West Phase I (Central/Jefferson St to 17th Ave/Jefferson St - Downtown Phoenix)	Fixed guideway corridor - Capitol/I-10 West Phase I - Non-Prior Rights Utility Relocation	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2020	VMR18-420T	49041	Capitol/I-10 West Phase I (Central/Jefferson St to 17th Ave/Jefferson St - Downtown Phoenix)	Fixed guideway corridor - Capitol/I-10 West Phase I - Private Utility Relocation	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2020	VMR15-106T	49041	Capitol/I-10 West Phase I (Central/Jefferson St to 17th Ave/Jefferson St - Downtown Phoenix)	Fixed guideway corridor - Capitol/I-10 West Phase I - Project Development	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2020	VMR18-419T	49041	Capitol/I-10 West Phase I (Central/Jefferson St to 17th Ave/Jefferson St - Downtown Phoenix)	Fixed guideway corridor - Capitol/I-10 West Phase I - Right Of Way Acquisition	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2021	VMR18-426T	49041	Capitol/I-10 West Phase I (Central/Jefferson St to 17th Ave/Jefferson St - Downtown Phoenix)	Fixed guideway corridor - Capitol/I-10 West Phase I - construct transitway	0	0	0	Maricopa	TLCP	Transit Rail

Valley Metro Rail	Transit	2021	VMR18-425T	49041	Capitol/I-10 West Phase I (Central/Jefferson St to 17th Ave/Jefferson St - Downtown Phoenix)	Fixed guideway corridor - Capitol/I-10 West Phase I - Non-Prior Rights Utility Relocation	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2021	VMR18-424T	49041	Capitol/I-10 West Phase I (Central/Jefferson St to 17th Ave/Jefferson St - Downtown Phoenix)	Fixed guideway corridor - Capitol/I-10 West Phase I - Private Utility Relocation	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2021	VMR18-423T	49041	Capitol/I-10 West Phase I (Central/Jefferson St to 17th Ave/Jefferson St - Downtown Phoenix)	Fixed guideway corridor - Capitol/I-10 West Phase I - Right Of Way Acquisition	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2022	VMR18-428T	49041	Capitol/I-10 West Phase I (Central/Jefferson St to 17th Ave/Jefferson St - Downtown Phoenix)	Fixed guideway corridor - Capitol/I-10 West Phase I - construct transitway	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2022	VMR18-427T	49041	Capitol/I-10 West Phase I (Central/Jefferson St to 17th Ave/Jefferson St - Downtown Phoenix)	Fixed guideway corridor - Capitol/I-10 West Phase I - Right Of Way Acquisition	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2023	VMR18-429T	49041	Capitol/I-10 West Phase I (Central/Jefferson St to 17th Ave/Jefferson St - Downtown Phoenix)	Fixed guideway corridor - Capitol/I-10 West Phase I - construct transitway	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2024		49041	Capitol/I-10 West Phase I (Central/Jefferson St to 17th Ave/Jefferson St - Downtown Phoenix)	Fixed guideway corridor - Capitol/I-10 West Phase I - construct transitway	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2020			Northwest Extension Phase II (19th Ave/Dunlap to Metrocenter - NW Phoenix)	Fixed guideway corridor - Northwest Phase II - Project Development	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2021			Northwest Extension Phase II (19th Ave/Dunlap to Metrocenter - NW Phoenix)	Fixed guideway corridor - Northwest Phase II - Construction	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2021			Northwest Extension Phase II (19th Ave/Dunlap to Metrocenter - NW Phoenix)	Fixed guideway corridor - Northwest Phase II - Non-prior Rights Utility Relocation	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2021			Northwest Extension Phase II (19th Ave/Dunlap to Metrocenter - NW Phoenix)	Fixed guideway corridor - Northwest Phase II - Right-of-way acquisition	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2021			Northwest Extension Phase II (19th Ave/Dunlap to Metrocenter - NW Phoenix)	Fixed guideway corridor - Northwest Phase II - Vehicle acquisition	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2022			Northwest Extension Phase II (19th Ave/Dunlap to Metrocenter - NW Phoenix)	Fixed guideway corridor - Northwest Phase II - Construction	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2022			Northwest Extension Phase II (19th Ave/Dunlap to Metrocenter - NW Phoenix)	Fixed guideway corridor - Northwest Phase II - Non-prior Rights Utility Relocation	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2022			Northwest Extension Phase II (19th Ave/Dunlap to Metrocenter - NW Phoenix)	Fixed guideway corridor - Northwest Phase II - Private Utility Relocation	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2022			Northwest Extension Phase II (19th Ave/Dunlap to Metrocenter - NW Phoenix)	Fixed guideway corridor - Northwest Phase II - Right-of-way acquisition	0	0	0	Maricopa	TLCP	Transit Rail

Valley Metro Rail	Transit	2022			Northwest Extension Phase II (19th Ave/Dunlap to Metrocenter - NW Phoenix)	Fixed guideway corridor - Northwest Phase II - Vehicle acquisition	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2023			Northwest Extension Phase II (19th Ave/Dunlap to Metrocenter - NW Phoenix)	Fixed guideway corridor - Northwest Phase II - Construction	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2023			Northwest Extension Phase II (19th Ave/Dunlap to Metrocenter - NW Phoenix)	Fixed guideway corridor - Northwest Phase II - Non-prior Rights Utility Relocation	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2023			Northwest Extension Phase II (19th Ave/Dunlap to Metrocenter - NW Phoenix)	Fixed guideway corridor - Northwest Phase II - Private Utility Relocation	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2023			Northwest Extension Phase II (19th Ave/Dunlap to Metrocenter - NW Phoenix)	Fixed guideway corridor - Northwest Phase II - Right-of-way acquisition	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2023			Northwest Extension Phase II (19th Ave/Dunlap to Metrocenter - NW Phoenix)	Fixed guideway corridor - Northwest Phase II - Vehicle acquisition	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2024			Northwest Extension Phase II (19th Ave/Dunlap to Metrocenter - NW Phoenix)	Fixed guideway corridor - Northwest Phase II - Construction	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2016	VMR15-401T2	11715	Regionwide	Purchase Light Rail Vehicles: 8 Expansion	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2017	VMR15-401T3	11715	Regionwide	Purchase Light Rail Vehicles: 8 Expansion	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2018	VMR15-401T4	11715	Regionwide	Purchase Light Rail Vehicles: 8 Expansion	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2016	VMR15-408T	23739	Regionwide	Overhaul pantograph	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2017		23739	Regionwide	Overhaul center truck - phase 1	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2017	VMR16-410T	23739	Regionwide	Overhaul couplers - phase 1	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2017	VMR16-409T	23739	Regionwide	Overhaul gear units - phase 1	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2017	VMR15-407T	23739	Regionwide	Overhaul high speed circuit breakers - phase 1	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2017	VMR15-406T	23739	Regionwide	Overhaul motor truck - phase 1	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2017	VMR17-412T	23739	Regionwide	Overhaul traction motors - phase 1	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2018		23739	Regionwide	Overhaul brake resistors - phase 1	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2018		23739	Regionwide	Overhaul center truck - phase 2	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2018		23739	Regionwide	Overhaul couplers - phase 2	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2018		23739	Regionwide	Overhaul gear units - phase 2	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2018		23739	Regionwide	Overhaul high speed circuit breakers - phase 2	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2018		23739	Regionwide	Overhaul motor truck - phase 2	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2018		23739	Regionwide	Overhaul traction motors - phase 2	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2019		23739	Regionwide	Overhaul brake resistors - phase 2	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2019		23739	Regionwide	Overhaul couplers - phase 3	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2019		23739	Regionwide	Overhaul friction brakes - phase 1	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2019		23739	Regionwide	Overhaul gear units - phase 3	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2019		23739	Regionwide	Overhaul motor truck - phase 3	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2019		23739	Regionwide	Overhaul traction motors - phase 3	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2020		23739	Regionwide	Overhaul couplers - phase 4	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2020		23739	Regionwide	Overhaul friction brakes - phase 2	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2020		23739	Regionwide	Overhaul friction brakes - phase 3	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2021		23739	Regionwide	Overhaul couplers - phase 5	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2016			South Central (Central Ave/Jefferson St- Central Ave/Baseline Rd - South Phoenix)	Fixed guideway corridor - South Central - Project Development	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2017			South Central (Central Ave/Jefferson St- Central Ave/Baseline Rd - South Phoenix)	Fixed guideway corridor - South Central - Engineering/Final Design	0	0	0	Maricopa	TLCP	Transit Rail

Valley Metro Rail	Transit	2018	South Central (Central Ave/Jefferson St- Central Ave/Baseline Rd - South Phoenix)	Fixed guideway corridor - South Central - Engineering/Final Design	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2018	South Central (Central Ave/Jefferson St- Central Ave/Baseline Rd - South Phoenix)	Fixed guideway corridor - South Central - Right-of-way Acquisition	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2019	South Central (Central Ave/Jefferson St- Central Ave/Baseline Rd - South Phoenix)	Fixed guideway corridor - South Central - Engineering/Final Design	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2019	South Central (Central Ave/Jefferson St- Central Ave/Baseline Rd - South Phoenix)	Fixed guideway corridor - South Central - Non-Prior Rights Utility Relocation	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2019	South Central (Central Ave/Jefferson St- Central Ave/Baseline Rd - South Phoenix)	Fixed guideway corridor - South Central - Private Utility Relocation	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2019	South Central (Central Ave/Jefferson St- Central Ave/Baseline Rd - South Phoenix)	Fixed guideway corridor - South Central - Right-of-way Acquisition	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2020	South Central (Central Ave/Jefferson St- Central Ave/Baseline Rd - South Phoenix)	Fixed guideway corridor - South Central - Construction	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2020	South Central (Central Ave/Jefferson St- Central Ave/Baseline Rd - South Phoenix)	Fixed guideway corridor - South Central - Non-Prior Rights Utility Relocation	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2020	South Central (Central Ave/Jefferson St- Central Ave/Baseline Rd - South Phoenix)	Fixed guideway corridor - South Central - Private Utility Relocation	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2020	South Central (Central Ave/Jefferson St- Central Ave/Baseline Rd - South Phoenix)	Fixed guideway corridor - South Central - Right-of-way Acquisition	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2020	South Central (Central Ave/Jefferson St- Central Ave/Baseline Rd - South Phoenix)	Fixed guideway corridor - South Central - Vehicle Acquisition	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2021	South Central (Central Ave/Jefferson St- Central Ave/Baseline Rd - South Phoenix)	Fixed guideway corridor - South Central - Construction	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2021	South Central (Central Ave/Jefferson St- Central Ave/Baseline Rd - South Phoenix)	Fixed guideway corridor - South Central - Vehicle Acquisition	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2022	South Central (Central Ave/Jefferson St- Central Ave/Baseline Rd - South Phoenix)	Fixed guideway corridor - South Central - Construction	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2022	South Central (Central Ave/Jefferson St- Central Ave/Baseline Rd - South Phoenix)	Fixed guideway corridor - South Central - Vehicle Acquisition	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2023	South Central (Central Ave/Jefferson St- Central Ave/Baseline Rd - South Phoenix)	Fixed guideway corridor - South Central - Construction	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2023	South Central (Central Ave/Jefferson St- Central Ave/Baseline Rd - South Phoenix)	Fixed guideway corridor - South Central - Vehicle Acquisition	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2021	West Phoenix/Central Glendale (19th Ave/Camelback Phoenix - Downtown Glendale)	Fixed guideway corridor - West Phoenix/Central Glendale - Project Development	0	0	0	Maricopa	TLCP	Transit Rail

Valley Metro Rail	Transit	2025			West Phoenix/Central Glendale (19th Ave/Camelback Phoenix - Downtown Glendale)	Fixed guideway corridor - West Phoenix/Central Glendale - Right-of-way Acquisition	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2025			West Phoenix/Central Glendale (19th Ave/Camelback Phoenix - Downtown Glendale)	Fixed guideway corridor - West Phoenix/Central Glendale - Vehicle Acquisition	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2026			West Phoenix/Central Glendale (19th Ave/Camelback Phoenix - Downtown Glendale)	Fixed guideway corridor - West Phoenix/Central Glendale - Construction	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2026			West Phoenix/Central Glendale (19th Ave/Camelback Phoenix - Downtown Glendale)	Fixed guideway corridor - West Phoenix/Central Glendale - Private Utility Relocation	0	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2026			West Phoenix/Central Glendale (19th Ave/Camelback Phoenix - Downtown Glendale)	Fixed guideway corridor - West Phoenix/Central Glendale - Vehicle Acquisition	0	0	0	Maricopa	TLCP	Transit Rail

Existing Projects with no changes.

Agency	Section	Work Year	TIP ID	MAG ID	Location	Work	Miles	Lanes Before	Lanes After	AQ Area	In Program	MAG Mode
Valley Metro Rail	Transit	2016	VMR13-937T	13425	Tempe Streetcar: Rio Salado Parkway to Apache Blvd/Dorsey Lane with Downtown Mill Ave/Ash Loop	Utility Relocation (Prior Rights)	3	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2016	VMR12-914T	13425	Tempe Streetcar: Rio Salado Parkway to Apache Blvd/Dorsey Lane with Downtown Mill Ave/Ash Loop	Systems	3	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2017	VMR12-915T	13425	Tempe Streetcar: Rio Salado Parkway to Apache Blvd/Dorsey Lane with Downtown Mill Ave/Ash Loop	Sitework	3	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2016	VMR14-107T	13425	Tempe Streetcar: Rio Salado Parkway to Apache Blvd/Dorsey Lane with Downtown Mill Ave/Ash Loop	Vehicle Acquisition	3	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2017	VMR14-109T	13425	Tempe Streetcar: Rio Salado Parkway to Apache Blvd/Dorsey Lane with Downtown Mill Ave/Ash Loop	Guideway and Track Elements	3	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2017	VMR15-436T	13425	Tempe Streetcar: Rio Salado Parkway to Apache Blvd/Dorsey Lane with Downtown Mill Ave/Ash Loop	Unallocated Contingency isition	3	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2016	VMR16-403T	13425	Tempe Streetcar: Rio Salado Parkway to Apache Blvd/Dorsey Lane with Downtown Mill Ave/Ash Loop	Professional Services	3	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2017	VMR13-933T	13425	Tempe Streetcar: Rio Salado Parkway to Apache Blvd/Dorsey Lane with Downtown Mill Ave/Ash Loop	Stations, Stops and Terminals	3	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2017	VMR13-934T	13425	Tempe Streetcar: Rio Salado Parkway to Apache Blvd/Dorsey Lane with Downtown Mill Ave/Ash Loop	Right-of-Way Acquisition	3	0	0	Maricopa	TLCP	Transit Rail

Valley Metro Rail	Transit	2017	VMR13-935T	13425	Tempe Streetcar: Rio Salado Parkway to Apache Blvd/Dorsey Lane with Downtown Mill Ave/Ash Loop	Fixed guideway corridor - Tempe South - Utility Relocation (Non-Prior Rights)	3	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2017	VMR15-109T	13425	Tempe Streetcar: Rio Salado Parkway to Apache Blvd/Dorsey Lane with Downtown Mill Ave/Ash Loop	Guideway and Track Elements	3	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2017	VMR17-407T	13425	Tempe Streetcar: Rio Salado Parkway to Apache Blvd/Dorsey Lane with Downtown Mill Ave/Ash Loop	Vehicle Acquisition	3	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2017	VMR17-408T	13425	Tempe Streetcar: Rio Salado Parkway to Apache Blvd/Dorsey Lane with Downtown Mill Ave/Ash Loop	Systems	3	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2017	VMR17-409T	13425	Tempe Streetcar: Rio Salado Parkway to Apache Blvd/Dorsey Lane with Downtown Mill Ave/Ash Loop	Unallocated Contingency	3	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2017	VMR13-104T	13425	Tempe Streetcar: Rio Salado Parkway to Apache Blvd/Dorsey Lane with Downtown Mill Ave/Ash Loop	Construct Transitway	3	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2018	VMR15-108T	13425	Tempe Streetcar: Rio Salado Parkway to Apache Blvd/Dorsey Lane with Downtown Mill Ave/Ash Loop	Construct Transitway	3	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2018	VMR17-410T	13425	Tempe Streetcar: Rio Salado Parkway to Apache Blvd/Dorsey Lane with Downtown Mill Ave/Ash Loop	Systems	3	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2018	VMR17-411T	13425	Tempe Streetcar: Rio Salado Parkway to Apache Blvd/Dorsey Lane with Downtown Mill Ave/Ash Loop	Support Facilities	3	0	0	Maricopa	TLCP	Transit Rail
Valley Metro Rail	Transit	2019	VMR18-433T	13425	Tempe Streetcar: Rio Salado Parkway to Apache Blvd/Dorsey Lane with Downtown Mill Ave/Ash Loop	Construct Transitway	3	0	0	Maricopa	TLCP	Transit Rail