



MEETINGS OF THE

## Boards of Directors

|                                                             |                      |                      |
|-------------------------------------------------------------|----------------------|----------------------|
| Joint Meeting<br>Valley Metro RPTA and<br>Valley Metro Rail | Valley Metro<br>RPTA | Valley Metro<br>Rail |
|-------------------------------------------------------------|----------------------|----------------------|

Date:

February 20, 2020

Starting Time

**11:15 a.m.**

**Meetings to occur sequentially**

Location:

Valley Metro

Conference Room 10A

101 N. 1<sup>st</sup> Avenue, 10<sup>th</sup> Floor

Phoenix

**If you require assistance accessing the meetings on the 10<sup>th</sup> floor, please go to the 14<sup>th</sup> floor or call 602.262.7433.**



# Agenda

February 13, 2020

## Joint Boards Meeting Agenda Valley Metro RPTA And Valley Metro Rail

Thursday, February 20, 2020  
Conference Room 10A  
101 N. 1st Avenue, 10<sup>th</sup> Floor  
**11:15 a.m.**

### Action Recommended

1. Public Comment (yellow card)

The public will be provided with an opportunity at this time to address the committees on **non-agenda items and all action agenda items**. Up to three minutes will be provided per speaker unless the Chair allows more at his/her discretion. A total of 15 minutes for all speakers will be provided.

1. For Information

2. Chief Executive Officer's Report

Scott Smith, CEO, will brief the Joints Boards of Directors on current issues.

2. For information

3. Minutes

Minutes from the January 30, 2020 Joint Board meeting are presented for approval.

3. For action

4. 2020 Valley Metro Federal Public Transportation Agenda

Scott Smith, CEO, will request that the Boards of Directors approve the 2020 Valley Metro Federal Public Transportation Agenda.

4. For action



5. 2019 Origin and Destination Study Results

5. For information

Scott Smith, CEO, will introduce Omar Peters, Planner III, will provide a presentation of the results of the 2019 Origin and Destination Study.

6. Executive Session

6. For action

The Boards of Directors may vote to enter Executive Session for discussion or consultation and for legal advice with the attorney or attorneys of the public body and to consider its position and instruct its attorneys regarding the public body's position concerning matters listed on the agenda, personnel matters and contracts that are the subject of negotiations, in pending or contemplated litigation or in settlement discussions conducted in order to avoid or resolve litigation; all as authorized by A.R.S. Sections 38-431.03 A.1, A.3., and A.4.

The agenda for Executive Session involves discussion and consultation regarding performance evaluation of the Chief Executive Officer. Discussion and consultation may be both with and without the Chief Executive Officer present.

7. Executive Session Action Items

7. For action

The Boards of Directors may take action related to items discussed as part of Agenda Item 6.

8. Quarterly Reports

8. For information

Fiscal Year 2020 Quarterly Reports are presented for information.

9. Travel, Expenditures and Solicitations

9. For information

The monthly travel, expenditures and solicitations for Valley Metro RPTA and Valley Metro Rail are presented for information.



10. Future Agenda Items Request and Update on Current Events

10. For information

Chairs Hartke and Arredondo-Savage will request future agenda items from members, and members may provide a report on current events.

11. Next Meeting

11. For information

The next meeting of the Joint Board is scheduled for **Thursday, March 19, 2020 at 11:15 a.m.**

Qualified sign language interpreters are available with 72 hours notice. Materials in alternative formats (large print, audiocassette, or computer diskette) are available upon request. For further information, please call Valley Metro at 602-262-7433 or TTY at 602-251-2039. To attend this meeting via teleconference, contact the receptionist at 602-262-7433 for the dial-in-information. The supporting information for this agenda can be found on our web site at [www.valleymetro.org](http://www.valleymetro.org).



# Information Summary

**DATE**

February 13, 2020

**AGENDA ITEM 1****SUBJECT**

Public Comment

**PURPOSE**

The public will be provided with an opportunity at this time to address the committees on **non-agenda items and all action agenda items**. Up to three minutes will be provided per speaker unless the Chair allows more at his/her discretion. A total of 15 minutes for all speakers will be provided.

**COST AND BUDGET**

None

**RECOMMENDATION**

This item is presented for information only.

**BACKGROUND | DISCUSSION | CONSIDERATION**

None

**COMMITTEE PROCESS**

None

**CONTACT**

Scott Smith  
Chief Executive Officer  
602-262-7433  
[ssmith@valleymetro.org](mailto:ssmith@valleymetro.org)

**ATTACHMENT**

None



# Information Summary

**DATE**

January 30, 2020

**AGENDA ITEM 2****SUBJECT**

Chief Executive Officer's Report

**PURPOSE**

Scott Smith, Chief Executive Officer, will brief the TMC/RMC on current issues.

**COST AND BUDGET**

None

**RECOMMENDATION**

This item is presented for information only.

**BACKGROUND | DISCUSSION | CONSIDERATION**

None

**COMMITTEE PROCESS**

None

**CONTACT**

Scott Smith  
Chief Executive Officer  
602-262-7433  
[ssmith@valleymetro.org](mailto:ssmith@valleymetro.org)

**ATTACHMENT**

None



# Minutes

February 13, 2020

## AGENDA ITEM 3

**Joint Boards of Directors**  
Thursday, January 30, 2020  
Lake Powell Conference Room  
101 N. 1st Avenue, 10<sup>th</sup> Floor  
11:15 a.m.

### **RPTA Meeting Participants**

Mayor Kevin Hartke, City of Chandler (**Chair**)  
Mayor Kate Gallego, City of Phoenix (**Vice Chair**)  
Councilmember Jon Edwards, City of Peoria (**Treasurer**)  
Councilmember Mike Scharnow, Town of Fountain Hills  
Vice Mayor Pat Dennis, City of Avondale  
Vice Mayor Eric Orsborn, City of Buckeye  
Mayor Alexis Hermosillo, City of El Mirage  
Councilmember Brigitte Peterson, Town of Gilbert  
Councilmember Lauren Tolmachoff, City of Glendale  
Vice Mayor Bill Stipp, City of Goodyear  
Supervisor Jack Sellers, Maricopa County  
Councilmember Francisco Heredia, City of Mesa  
Mayor Gail Barney, Town of Queen Creek (phone)  
Councilmember Susanne Klapp, City of Scottsdale  
Councilmember Roland F. Winters Jr., City of Surprise  
Councilmember Robin Arredondo-Savage, City of Tempe  
Councilmember Linda Laborin, City of Tolleson

### **Members Not Present**

Mayor Rui Pereira, Town of Wickenburg  
Mayor Michael LeVault, Town of Youngtown

### **Valley Metro Rail Participants**

Councilmember Robin Arredondo-Savage, City of Tempe (**Chair**)  
Councilmember Francisco Heredia, City of Mesa (**Vice Chair**)  
Mario Paniagua for Mayor Kate Gallego, City of Phoenix  
Mayor Kevin Hartke, City of Chandler

Chair Hartke called the meeting to order at 11:40 a.m.



Chair Hartke said Good morning. I'd like to welcome all of our members to our Valley Metro RPTA and the Valley Metro Rail joint meeting. Welcome to our guests as well. And we would also like to welcome my supervisor and our supervisor, Jack Sellers, from Maricopa County.

# 1. Public Comment

Chair Hartke said I do have one card that's asked to speak. As you know, the public will be provided an opportunity at this time to address the committees on non-agenda items and all action-agenda items, up to three minutes will be provided per speaker. So our card today will be Blue. If you could please state your name and the city you reside in for the record and you have three minutes.

Mr. Crowley said William Charles Blue Crowley, the third, Phoenix and Maricopa County in general. I really enjoyed that presentation a moment ago because what I remember what you were going to be doing with Waymo, it was the employees -- and you didn't even do them -- when you showed all the statistics and such. I was told, well, we don't have that done.

But then the way you guys had pushed it off, you said that that was going to be staff being able to get to transit to get here to the central facility. Well, I didn't know at the time because I pointed it out, I said, well, if you're taking them to the bus and you're coming from Chandler, it's going to take you two hours on the bus to get here. So the only thing that you need to be getting hooked up with is the rail, and I pointed that out, but none of you were sensitive enough or nice enough to let me know that and here is the area that Waymo does take care of. And, gee, it doesn't go above Broadway, so that rail on Main Street, the connectivity, it's b-s that you were blowing up my derrière.

So, I also look at it and I go, well, you guys are cutting back to federal standards on the disabled in that area. Does that mean that if you are a disabled person in that area and you're using the RideChoice, you can't use it because you're going to be under the federal guidelines of quarter of a mile.

I also look at it and go, mayor, you can get to Tempe from Goodyear. It's really easy. You go up and you get to 17, take it all the way across the valley and you can even do it to Pima or you could stop at Scottsdale and transfer down and get it done.

And it is Goodyear's fault that you don't have transit because you have not gone to the people gotten more money until it ends. So I would like to know with on your next part of it, folks, your transit updates and that, where is the Litchfield bus that was supposed to be done last year. I know it's been pushed and you say where's the money.

I look at the \$91 million you cut from the bus and gave to rail and say the pot is there. Use it for the bus. We should be the priority. I also note that if you are doing the



Waymo as a part of the RideChoice, wouldn't you think you'd have disabled vehicles. And if you are providing a service, such as Waymo, where is the comparable for disabled in the area. Thank you.

## 2. Chief Executive Officer's Report

Chair Hartke said Item No. 2 on our agenda is the Chief Executive Officer's Report. Scott Smith.

Mr. Smith said thank you, mister chair, appreciate it. Welcome to everybody. Welcome to Supervisor Sellers. To start right off we've had a busy last month or so. I just want to talk about some of the bigger things that we've been involved in.

Between December 21 and January 5, we had a major construction project in Tempe where we took the streetcar line and crossed the light rail line, a very substantial undertaking that caused disruption of our light rail schedule, and we were forced to use one track at a time while we did this.

In that two weeks, kudos to our staff, City of Tempe staff and others that made this as painless as possible, and I can say that our riders also adjusted and adapted very well. I'm happy to say the project went extremely well. We learned a lot. We're going to use those lessons learned as we plan forward with construction in downtown Phoenix as part of the South Central Extension/Downtown Hub, so we're happy with that.

We also in December we started a few years ago in Mesa, the Polar Express, which actually was born out of some community volunteers who came to us with an idea. And they staffed it and they helped it. And it's been extremely successful over the last four years.

It's now extended. The concept has extended to the 19th North area. And this year we had four days of Polar Express with over seven thousand passengers on our trains. And it's just a fun time. And it's just a good way to give back to the community and incorporate them.

And it was especially challenging this year as we were opened to Gilbert Road, so it wasn't as -- from an operational standpoint, it wasn't as straightforward as it was in the past, which means our operations people really stepped up and made that happen.

The next thing is I'd like to talk to you about, one of the important contributors to our paratransit is funds we receive from the Arizona Lottery. These are the one part of state money that do come into our transit system. There's about eleven million dollars a year that we pass through to the cities to use at their discretion. Many of you use those to help fund your paratransit ride.



And I'd just like to show you a video that was prepared by the Arizona Lottery to talk about how lottery funds are used to benefit the community. (A video is shown.)

We appreciate the lottery and what a great story. And what this does is it reminds us that, you know, we're sitting here in an office, we talk about statistics with slides, but what we do has real impact. And it's just heartwarming to see the kind of difference we can make.

We're very serious about our core purpose. We don't use this as just a tag line. When we say we're here to connect communities and enhance lives, we mean it. That's just one more demonstration of how that works. And it makes coming here every day really worthwhile. That's what drives me to be here.

I'd also like to talk to you about Valley Metro's participation in the 2020 census which is coming up here in just a couple three months, the actual count. We are working with the cities around the valley to make sure that we play our role a part in communicating and messaging out to the citizens. This is a show of the train wraps that will go on. English on one side, Spanish on the other. We are also working with the City of Phoenix Transit.

We'll have car cards with advertisements on all of our buses. We'll have kiosk posters at rail stations, social media and e-mail we're working it, and we're handing out flyers at events working both bus stops and light rail stops to make sure we play our role in maximizing the census participation.

We've talked about the engineers of the future a few times before you. I want to give you a little bit of an update on it. This is a program we're very proud of because it involves a lot of people and it really matches or brings together what we do as far as, in this case, our light rail construction with the city.

Our most recent engineers of the future program will finish in December. And this one in the Washington Elementary District was associated with the Northwest Phase II project. It involved engineers from Valley Metro, PGH Wong, Jacobs Engineering taught sixth and eighth grade students.

I think I've explained to you, we try to get in junior high so we can get people going on a STEM path, so as they go into high school, maybe they can choose that path and choose a career. These are the participating schools that we had, as you can see, middle schools and elementary schools.

The great thing is that we had engineer mentors who gave of their time and their talents and their skills and really cared for these students. And just a lot of kudos to them. They do it out of a labor of love. And they work with these students.



I just wanted to give one reaction from a school administrator, and you probably can't read it, but Molly Kemp who is the academic support programs administrator in the Washington Elementary School District said, "I thought the experience of our students was amazing. The exposure they had not only to the quality of the engineers, but understanding part of the infrastructure that helps build a community around them has been a valuable experience."

So thank you to all of our engineering partners and to Valley Metro staff for making this happen.

The next thing is we have special guests here today. The Cool Transit Stuff Calendar winner, you've seen for the last 15 years we've had a third grade art contest. The theme was: Ride Valley Metro. It's a new journey every day. That may sound familiar, but it's the winning slogan from our 2019 Design a Transit Wrap high school art contest which we brought in the winner for that.

We had 330 third grade submissions from public, private and charter schools. All winners received an awards presentation in their classroom and the prize package. Today we've invited the best of show winner.

And right here, we have Richelle Daniel who's a third grader from BASIS Scottsdale Primary East. And since it is a BASIS Primary Scottsdale, Councilmember Klapp, Rochelle was honored back in December during a school assembly and then along with her class took a tour on a Valley Metro bus followed by a pizza party.

I bet you were pretty popular in your class that day, weren't you. Richelle, would you please come up and sign a poster of your artwork that will hang in your room for the next twelve months.

And with Richelle are her family and Brittany Walker head of school and Cory Castro visual arts subject expert teacher. Are they here with us. There they are in the back. Come on up.

And since we have a big group, Councilmember Klapp, if you want to come up since these are from your area. Come on up and let's sign and take a picture too.

And at your position, I think you have a calendar and a tote bag which we used to celebrate this artwork from our students. This is one of the fun things we do. If you see the artwork, you see it in the calendars and also we have, of course, the bus wrap and the train wrap, which celebrates the winner of our wrap contest, which is a high school student. Just amazing talent that these students show.

So, thank you, Richelle, for sharing that with us.



Would also like to report that just last week we had a group, a tour of our operation and maintenance center. Here's a picture of the group we had from this group Councilmember Arredondo-Savage and Councilmember Winters and several from City of Phoenix, Maricopa County, Tempe and others.

And, I don't know, Roland or Robin, if you want to talk about your experience on the tour a little bit and was it worth coming to, I guess. That's a loaded question, but I need to ask it.

Councilmember Winters said it was worth the drive from Surprise, I'll say that. When I got here I was surprised. I didn't realize it was this many buildings and this many people to keep this operation going. I found very intriguing when they had one of the trains up on the lifts in all four corners and asked me to stand under it for a picture. I was a little hesitant.

But the painting facility was fantastic. And I really like your new scheme, your new color scheme on the trains is really nice. And I'm sure it takes a lot of people to run an operation like this, but it was very enjoyable, and I thank you for taking time out to give us a tour of the place. It was really good.

Mr. Smith said thank you. And we visit not only the train operations center, but we also go over to the mobility center, which is pretty impressive. If you've never done this on either one, and even if your city doesn't have train in it or whatever, I would strongly suggest you take advantage of these opportunities because it does, as Roland said, it gives you a real feel for the complexity of this operation.

We can take you -- we're going to offer up some things to go to bus centers also. It doesn't have the flashy board like the train center does, but we'll either go to the Tempe center or the Greenfield bus center out in Mesa. I think you'll be impressed by the people who work hard every day to make this thing happen.

This was fairly empty, the OMC, because we went about 11 in the morning. I invited both Robin and Roland back for the real action. And I think, Robin, you're going to come back at two in the morning; right?

The next tour will be between midnight and two in the morning because that's when the thing is really crawling with activity. So thank you. And we will make more dates available, especially while it's cool here throughout the spring, and we'd like to encourage you to take advantage of that.

So we have another one actually coming up this Thursday from 10 a.m. to 12. We're having a group from the Town of Gilbert, but everyone is welcome. And, once again, it's right at two hours. We'll take you to the OMC and then take you over to the mobility



center, which is just around the corner, to see how those two operations work. So if you want to attend, please call Pat and let her know and we'll make arrangements with you.

Calendar for upcoming meetings, as you can see the board study session for February we are giving you an update on all of our capital projects, both bus and rail, so you can have an idea of what's coming up because those are always items of discussion and give you just a status report on all of those.

And if there's any other issue you would like to dive more deeply into in a study session, please let me know. Feedback I've gotten from most board members is that I think you appreciate it and I know I appreciate it.

I learn things in study sessions that I hadn't heard before. And our staff really, as you can see, they spend a lot of time preparing. They want to make sure you have the information, want to make sure they're available to answer as many questions they can. So we'll continue those until you tell us to stop, so we have another one planned for February 20. And that's my report.

### 3. Minutes

Chair Hartke said next on our agenda is the approval of the minutes from December 5. Can I have a motion to approve?

**IT WAS MOVED BY VICE MAYOR ORSBORN, SECONDED BY COUNCILMEMBER ARREDONDO-SAVAGE AND UNANIMOUSLY CARRIED TO APPROVE THE DECEMBER 5, 2019 JOINT BOARD MEETING MINUTES.**

### 4. Audit and Finance Subcommittee Update

Chair Hartke said the next item on the agenda is the Audit and Finance Subcommittee update. Councilmember Arredondo-Savage.

Councilmember Arredondo-Savage said yes, thank you, mayor, very much. Thank you to the audit and finance subcommittee. A few things that we talked about and I really do appreciate the opportunity to share it with the entire board. I think it's kind of really important that you know some of the things that we are talking about a little bit deeper than maybe that we see here at the board.

One of the first things that we talked about was the Maricopa County internal audit that they did regarding the paratransit program, which I thought was really insightful. It was actually their audit. They own it.



So one of the things that we did agree to is we will post it publicly on our Website pending the Valley Metro's response in creating the next step, so that way it's a complete audit and I think we know where we're going to go from there.

We had a lot of discussion on the OMC non-capitalized rail parts and tool inventory audit. And I just want to say thank you to Ray because we did talk about it extensively and to Mary and her team because I think one of the things that we learned about was actually being at the OMC how extensive it is and how massive it is.

So, Ray, thank you for what you do. I definitely do appreciate that. And I think we know that everybody cares and wants to be responsible and do what's right when it comes to accountability. So, Ray, thank you for that. I can't see you, but I'm going to wave at you for you and your crew and what you do. I think it was really a good discussion and very helpful, I think, when we talk about the relationship and the use of utilizing that audit feedback information. So thank you, Mary, to your team too.

And then one of the other things that I think we're going to see here a little bit today, we had a lot of major discussion in regards to a major budget adjustment that's coming up. You will see it on your agenda.

And one of the things that we talked about and came down to was that we really need to work on the way that we actually present these items in regards to the information that is presented within the background materials, so that's kind of one of the things that we're going to be talking about.

And also one of the important parts was really understanding where the funding is coming from especially if it's a major adjustment. So it was some of the things that we talked about other than the IGAs, the contract change orders and the amendments and the awards that you're going to see today.

I will ask my audit and finance committee members, is there anything else that I might have forgotten or skipped? Anyone? No. Okay. That is pretty much it. Thank you very much, mayor.

##### 5. Transit Asset Management Consulting Services Contract Award

Chair Hartke said our next item, Scott Smith is going to introduce, the transit asset management consulting services contract.

Mr. Smith said thank you, mister chair. And this is -- we didn't have a formal presentation. We have given -- I think there's been at least two, if not three presentations, on what the transit asset management program is. We have both Ray and Patty here from procurement if you need an explanation on this.



What this is, is just as a quick refresher, the TAM program is a mandated federal program out of the FTA, Department of Transportation which requires us to implement a formalized program to manage all of the assets we have everything from trains and buses down to asphalt on park-and-rides.

It's really an all-inclusive. And it's required by law to continue to receive federal funding. We have worked very closely with your cities to come up with a consolidated plan working especially with the City of Phoenix as the two big transit providers.

Now the implementation comes. In order to fully implement, we need to bring on an outside consultant. That's what is in front of you is the contract for the outside consultant, which will help us to actually implement the program.

I don't know if I forgot anything, Ray or Patty. You have in your memo the detail or the summary of how we went through that. If you have any questions, we will be more than happy to answer those questions, but this consultant will work with our staff to do all of the things that need to be completed to satisfy the federal requirements for this asset management program.

Chair Hartke said all right. Any questions? Thank you so much. So I'd like a motion to forward to authorize the CEO to execute a three-year contract with two option years for TAM consulting with the Dye Management Group, Inc. for an amount not to exceed \$1,250,736. Is there a motion, please?

**IT WAS MOVED BY VICE MAYOR ORSBORN, SECONDED BY COUNCILMEMBER KLAPP AND UNANIMOUSLY CARRIED TO AUTHORIZE THE CEO TO EXECUTE A THREE-YEAR CONTRACT WITH TWO OPTION YEARS FOR TAM CONSULTING WITH THE DYE MANAGEMENT GROUP, INC. FOR AN AMOUNT NOT TO EXCEED \$1,250,736.**

6. Executive Session

**IT WAS MOVED BY MAYOR HERMOSILLO, SECONDED BY COUNCILMEMBER TOLMACHOFF AND UNANIMOUSLY CARRIED TO ENTER INTO EXECUTIVE SESSION.**

The regular meeting adjourned at 12:05 p.m.  
The regular meeting reconvened at 1:33 p.m.

7. Executive Session Action Items

No action taken on this item.



8. Travel, Expenditures and Solicitations

This item was presented for information.

9. Future Agenda Items Request and Update on Current Events

None.

With no further discussion the meeting adjourned at 1:34 p.m.



# Information Summary

**DATE**

February 13, 2020

**AGENDA ITEM 4****SUBJECT**

2020 Valley Metro Federal Public Transportation Agenda

**PURPOSE**

To request approval of the 2020 Valley Metro Federal Public Transportation Agenda.

**COST AND BUDGET**

None

**RECOMMENDATION**

Staff recommends that the TMC/RMC forward to the Boards of Directors approval of the 2020 Federal Public Transportation Agenda.

**BACKGROUND/DISCUSSION**

Each year, Valley Metro works with staff to develop a federal public transportation legislative agenda. The agenda provides information to member cities to bring attention to the importance of federal involvement in public transportation in the Phoenix metropolitan region.

In December 2015, Congress enacted long-term transportation legislation. The Fixing America's Surface Transportation (FAST) Act authorizes surface transportation programs through 2020.

Staff has developed the attached federal agenda for 2020 with goals to:

- Encourage Congress to support budget and appropriations bills that fully fund authorized amounts for public transportation in the FAST Act;
- Resolve insolvency issues with the Highway Trust Fund and provide stable, long-term funding sources for transit;
- Support for federal infrastructure legislation that includes public transportation;
- Maintain authorized funding levels for the Capital Investment Grant (CIG) program to fund projects in the pipeline that include South Central Light Rail Extension/Downtown Hub, Tempe Streetcar, Northwest Phase II, Capital/I-10 West Phase I;
- Pursue grant opportunities through discretionary programs; and
- Extend or increase tax provisions and related financing mechanisms to benefit public transportation, but not at the expense of overall federal funding.

**COMMITTEE ACTION**

RTAG: January 21, 2020 for information

TMC/RMC: February 5, 2020 approved

Boards of Directors: February 20, 2020 for action

**CONTACT**

Alexis Tameron Kinsey

Chief of Staff

602-322-4450

[atameronkinsey@valleymetro.org](mailto:atameronkinsey@valleymetro.org)

**ATTACHMENT**

2020 Valley Metro Federal Public Transportation Agenda



## 2020 Federal Public Transportation Agenda

Phoenix voters overwhelmingly defeated a ballot initiative in August 2019 that would have ended all light rail construction. For the fourth time since 2000 voters in the Phoenix metropolitan region have stepped up to the plate at the local and regional level to approve funding initiatives to build and operate transit. Sales tax measures have passed overwhelmingly in several individual cities and at the county-wide level to fund transit and transportation improvements. **The federal government is a critical partner supporting local and regional public transportation systems in metropolitan Phoenix.**

The Valley Metro Board of Directors encourages Congress to fund the Fixing America's Surface Transportation (FAST) Act of 2015, at or above the annual authorization levels without a lapse. The FAST Act provides this region with a commitment of authorized funding through 2020 that will help maintain and expand the regional transit system.

As a region, our strategies in 2020 are to:

**Support budget and appropriations bills that fully fund authorized amounts in the FAST Act – investing in transportation infrastructure results in higher economic growth.**

**Maintain authorized funding levels for the Capital Investment Grant (CIG) program –** Valley Metro currently operates 26 miles of light rail in the region. The system continues to exceed ridership projections and provides significant economic development opportunities along the corridor. Seven extensions of this system are in various stages of development and will result in a 66 mile system by 2034. Projects currently in development include:

- **Capitol/I-10 West Phase I** – Connect existing light rail in downtown Phoenix to the State Capitol area. Further analysis and coordination with stakeholders are occurring on the alignment, and it is expected that environmental work will continue in 2020 with public meetings.
- **South Central Light Rail Extension/Downtown Hub** – A 5.5 mile extension from downtown Phoenix on Central Avenue to Baseline Road. FTA approved entry into engineering in April 2019. Following that in July, FTA announced it would allocate \$100M to the project. We are seeking a Full Funding Grant Agreement in the 4<sup>th</sup> Quarter of 2020.
- **Northwest Extension Phase II** – Extend light rail from the current end of line in Phoenix by 1.5 miles across I-17 to Metrocenter Mall. A request to enter engineering has been submitted to FTA.
- **Tempe Streetcar** – The FY 2017 appropriations bill included \$50 million in Small Starts funding. In November 2018, FTA allocated the final \$25 million from the FY 2018 spending bill. A single-year grant agreement providing the federal funding was executed in September of 2019. Construction continues on schedule and budget with opening slated for the 2<sup>nd</sup> quarter of 2021.

**Infrastructure Initiative** – Valley Metro supports a federal infrastructure bill that includes public transportation. The economies of urban areas throughout the country are reliant on moving people to where they work, shop, live, and play. Transit is a critical component to an efficient mobility system.

- This region has approved local and regional funding committed to maintaining and expanding our system. Any infrastructure initiative should recognize those efforts and provide the

federal partnership to build upon those investments.

- Resolve insolvency issues with the Highway Trust Fund (HTF) and provide stable, long-term funding sources for transit. Motor fuel taxes are no longer sustainable to fund critical infrastructure needs. Insolvency jeopardizes the \$80 million annually distributed to this region for transit purposes.
- Capital Investment Grant Program (CIG) - Return CIG federal share to 80 percent to be consistent with other transit programs

**Pursue Grant Opportunities** –The region will seek federal grant opportunities, such as the Bus and Bus Facilities Infrastructure Investment discretionary grant program and the Better Utilizing Investments to Leverage Development (BUILD) transportation grant program and other grants as they become available.

**Tax Law** – Extend or increase tax provisions and related financing mechanisms to benefit public transportation. However, do not replace federal funding with financing.

- Extend the alternative fuels tax credit that encourages investment in low/no emissions vehicles.
- Tax Credit Bonds or Private Activity Bonds – Authorize Qualified Tax Credit Bonds and enhance the availability of PABs for transit.
- Municipal Bonds and Advanced Refunding – Reinstate the ability for local governments to issue tax-exempt advanced refunding bonds.
- Value Capture Tax Credits – Provide tax incentives for private equity investments in transit.

**Support legislative efforts of the American Public Transportation Association (APTA), Capital Investment Grant (CIG) Working Group, Community Streetcar Coalition and other affiliated organizations.**

**Valley Metro appreciates our federal partnership and looks forward to working at all levels to maintain and build upon transit in the region for our customers and the overall economy.**



# Information Summary

**DATE**

February 13, 2020

**AGENDA ITEM 5****SUBJECT**

2019 Origin and Destination Study Results

**PURPOSE**

To provide results of the 2019 Origin and Destination Study.

**COST AND BUDGET**

The Board approved budget for this study is \$775,248 plus a 10% contingency of \$77,525 for a total of \$852,773. The study was performed by ETC Institute Inc. at a cost of \$791,580.

MAG provided \$200,000 since the results provide them with essential information to update the regional transportation demand model. Regional funds, covered the remaining costs. This study was included in the FY 2019 and FY 2020 RPTA budgets.

**RECOMMENDATION**

This item is for information only.

**BACKGROUND | DISCUSSION | CONSIDERATION**

The Origin and Destination Study (also known as the On-Board Survey) collects data about passenger travel patterns on fixed bus routes and light rail. Since 1986, Valley Metro has conducted an origin and destination study every three to five years.

The study results are useful to Valley Metro and its member agencies for several reasons:

- to better understand transit riders demographics and travel patterns, and changes in rider travel patterns over the years
- to support the regional Title VI program and the Federal Transit Administration (FTA) National Transit Database (NTD) reporting
- to fulfill FTA grant funding agreement obligations for major capital projects (e.g. light rail) to prepare Before and After Studies
- for calibrating the regional travel demand model maintained by the Maricopa Association of Governments (MAG), as well as for network simulation for air quality forecasting and long-range plan.

Survey data collection for the most recent study was conducted in spring 2019 with consulting support from ETC Institute Inc. The study involved designing the survey



instrument; developing a sampling plan; collecting, processing, and geocoding the collected data; weighting and expanding the data; analyzing the data; comparing the results with 2015 and 2010 survey data; and reporting the results. Throughout the survey process, the study was guided by a Technical Advisory Group that included representatives of MAG, the cities of Phoenix, Peoria, Glendale, Tempe, Mesa and Chandler.

Staff will present a summary of the study 2019 Origin and Destination Study results at the meeting. The attached Executive Summary also provides results from the study. A complete report is available on the Valley Metro web page.

### **COMMITTEE PROCESS**

RTAG: January 21, 2020 for information

TMC/RMC: February 5, 2020 for information

Board of Directors: February 20, 2020 for information

### **STRATEGIC PLAN ALIGNMENT**

This item addresses one goal in the Board-adopted FY16-20 Strategic Plan:

- Goal 3: Grow transit ridership.

### **CONTACT**

Wulf Grote, P.E.

Director, Capital and Service Development

602-322-4420

[wgrote@valleymetro.org](mailto:wgrote@valleymetro.org)

### **ATTACHMENT**

PowerPoint Presentation

Executive Summary

2019 Origin and Destination Study Final Report is available at:

<https://www.valleymetro.org/origin-destination-surveys>

# 2019 Origin and Destination Study

## EXECUTIVE SUMMARY



Prepared for: **Valley Metro and Maricopa Association of Governments (MAG)**  
Developed by: **ETC Institute**

**DECEMBER 2019**



# Background

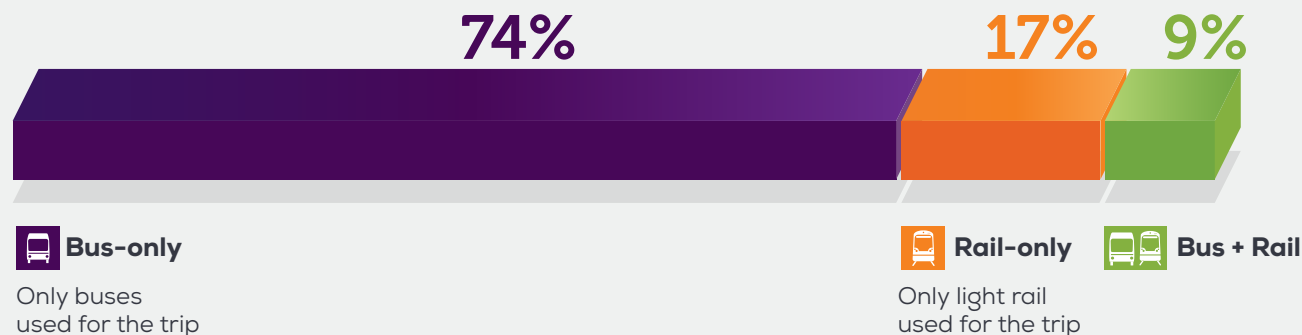
Every three to five years, Valley Metro conducts an Origin and Destination Study (or the “On-Board Survey”) to understand transit riders’ demographics and travel patterns.

In Spring 2019, surveys for the 2019 Origin and Destination Study were collected. The number of completed weekday surveys was 20,565. Of these, 14,949 surveys were of bus riders and 5,616 were of rail riders. For the first time, data collection also included weekend surveys and 1,406 were collected.

This report summarizes the key findings from bus and rail riders.

The information represents total “linked” transit trips in an average weekday in Spring 2019. A linked transit trip is the rider’s full one-way trip from front door of their origin to the front door of their destination, and includes any transfers.

## Trips by transit type



These icons are used throughout this report to indicate comparisons between bus-only riders and rail-only riders

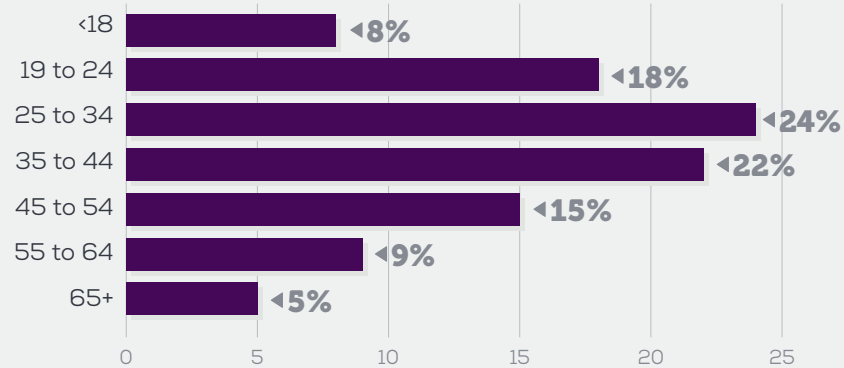


# Rider Demographics

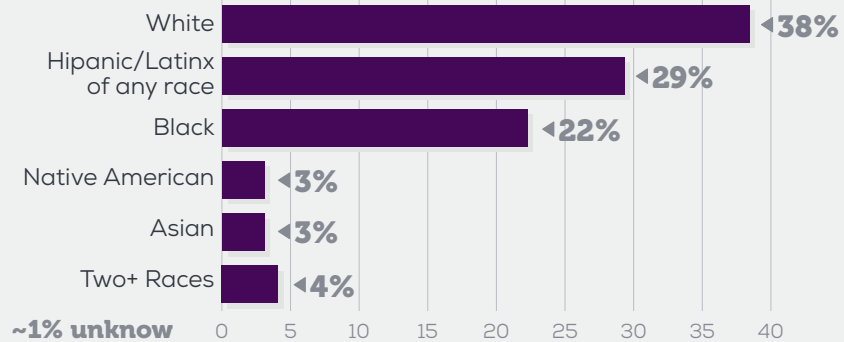


## Bus-only

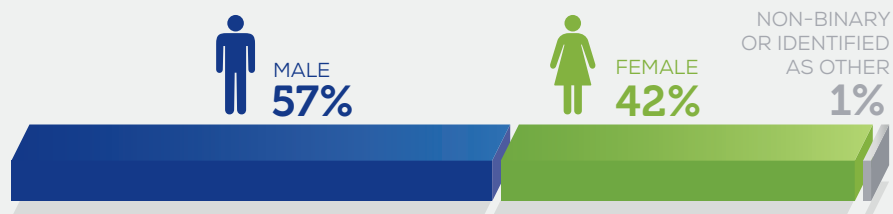
### Age



### Race/Ethnicity

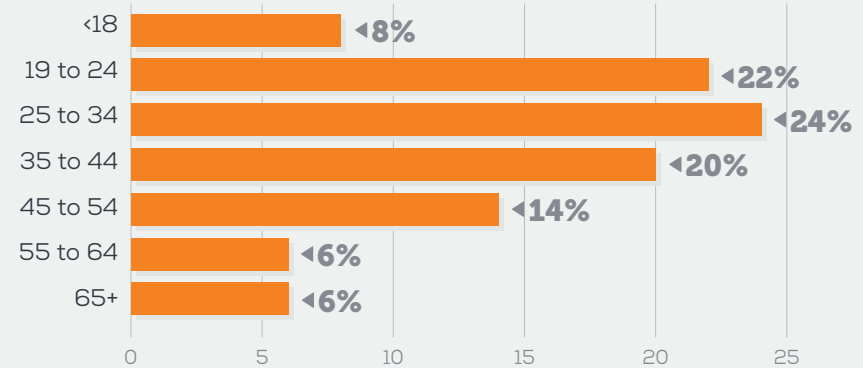


### Gender

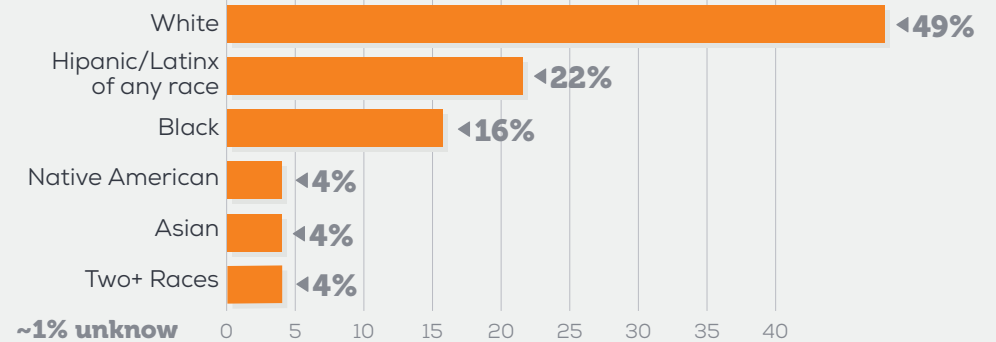


## Rail-only

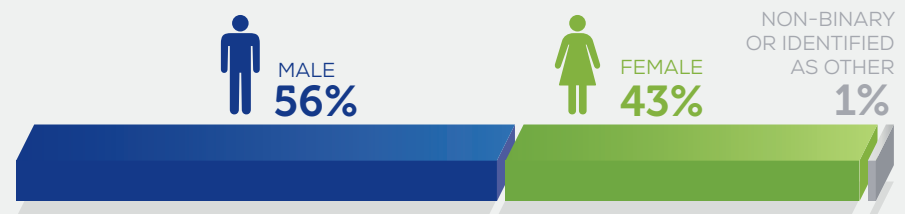
### Age



### Race/Ethnicity

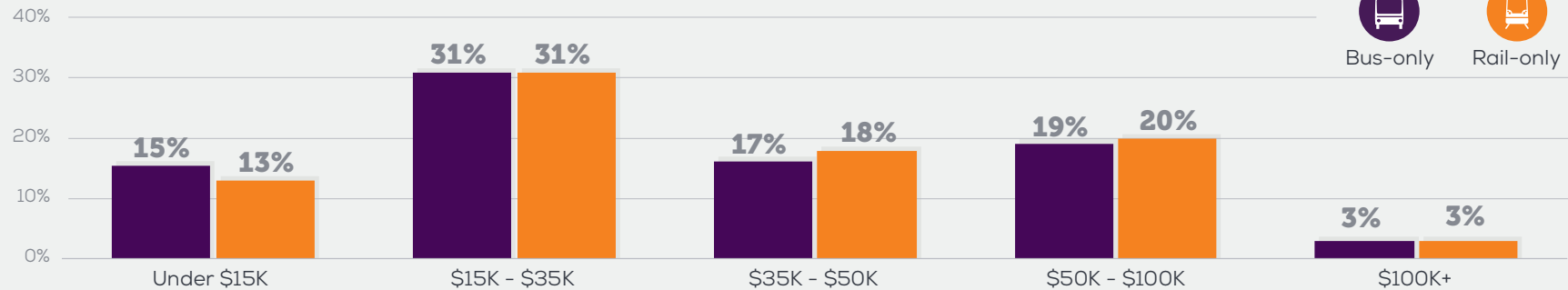


### Gender



# Rider Demographics

## Household income



\*15% of transit riders declined to answer



## Employment status



64% Employed Full-time  
13% Employed Part-time  
17% Not Employed  
6% Retired



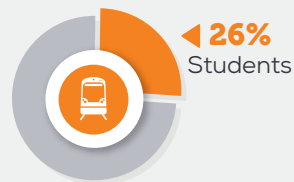
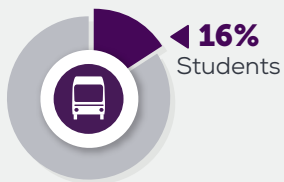
## Employment status



59% Employed Full-time  
15% Employed Part-time  
19% Not Employed  
7% Retired



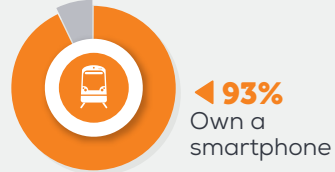
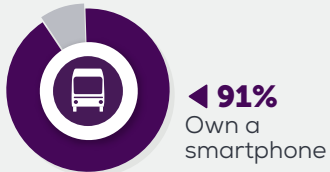
## Student status (K-12 to College)



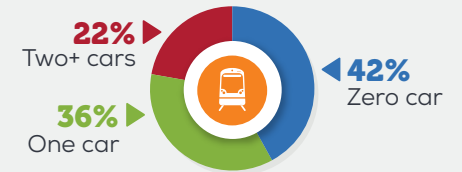
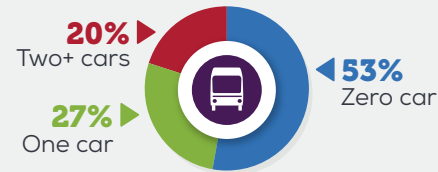
## Persons with disability



## Smartphone ownership



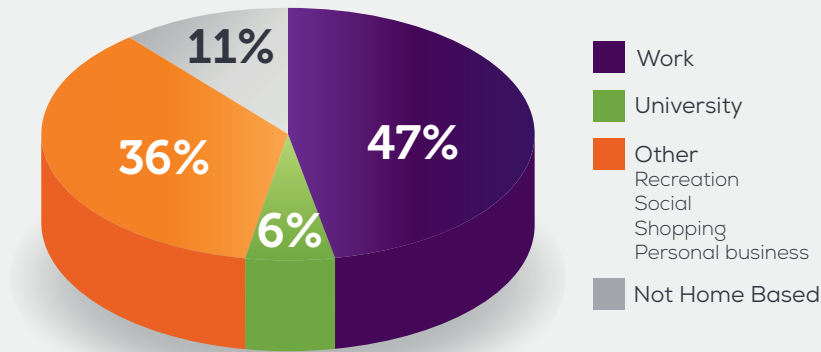
## Number of cars at home



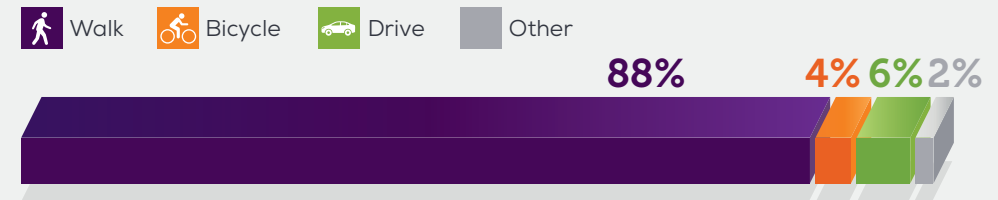
# Travel Patterns of Bus Riders



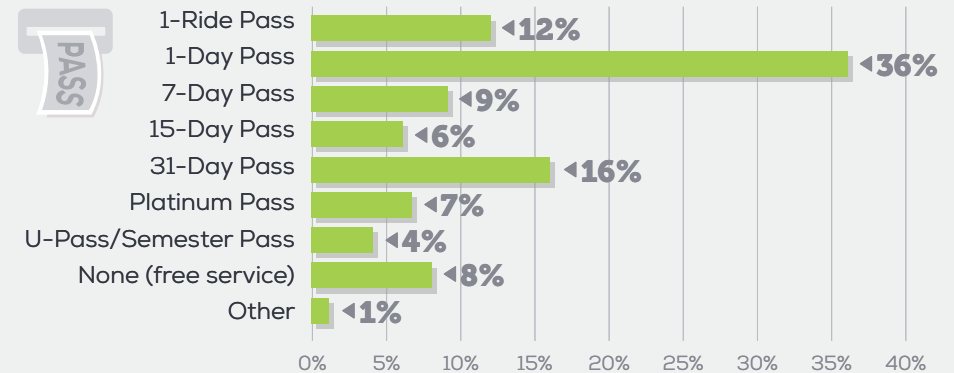
## Top destinations for trips beginning at home



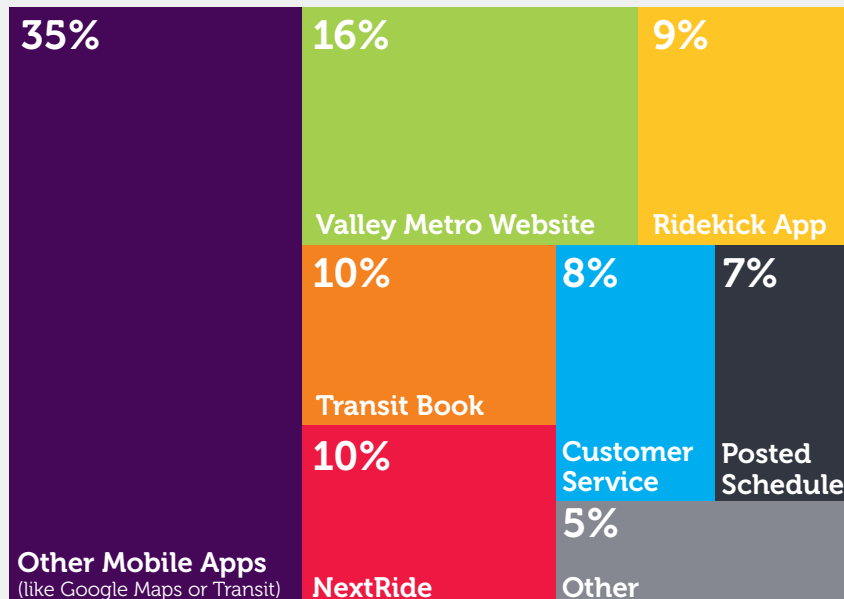
## How riders get to bus stops



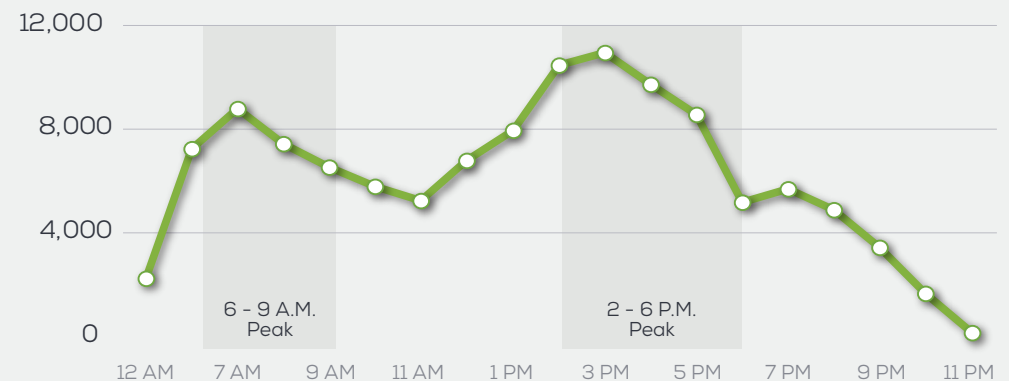
## Type of fare used



## How riders get schedule information



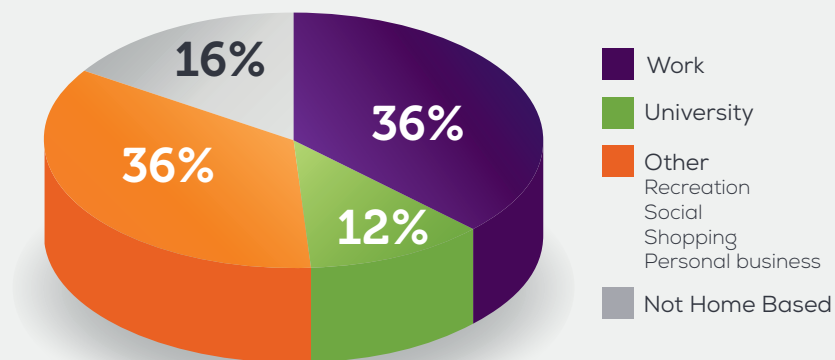
## Trips by time of day



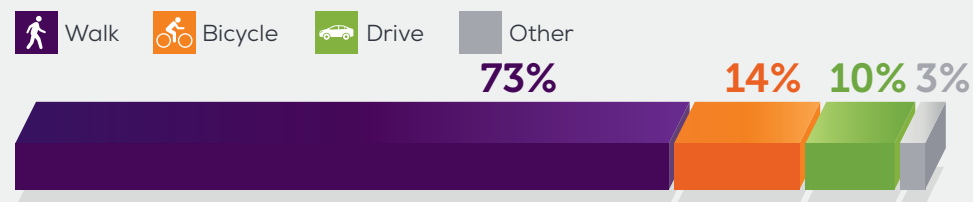
# Travel Patterns of Rail Riders



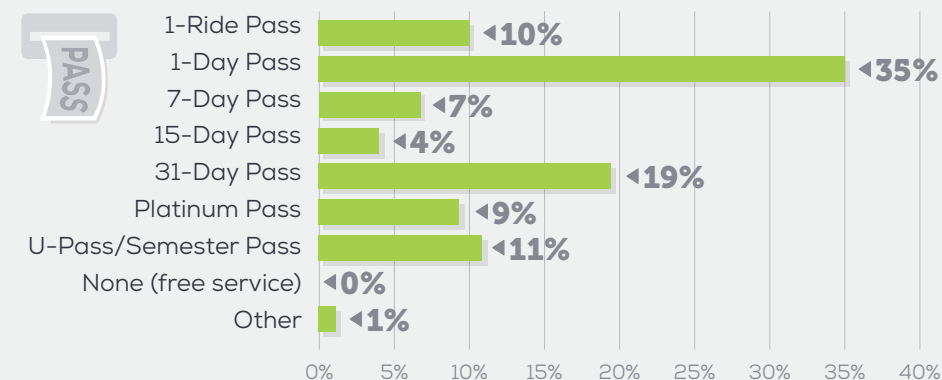
## Top destinations for trips beginning at home



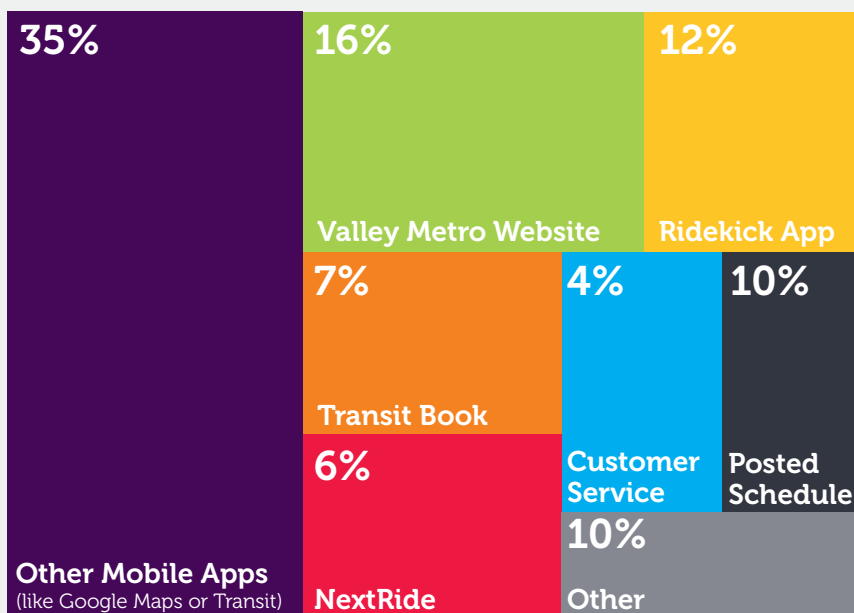
## How riders get to stations



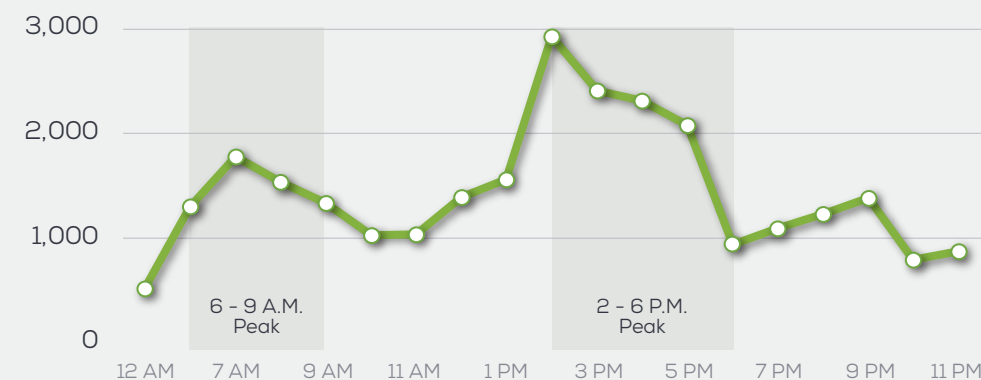
## Type of fare used



## How riders get schedule information



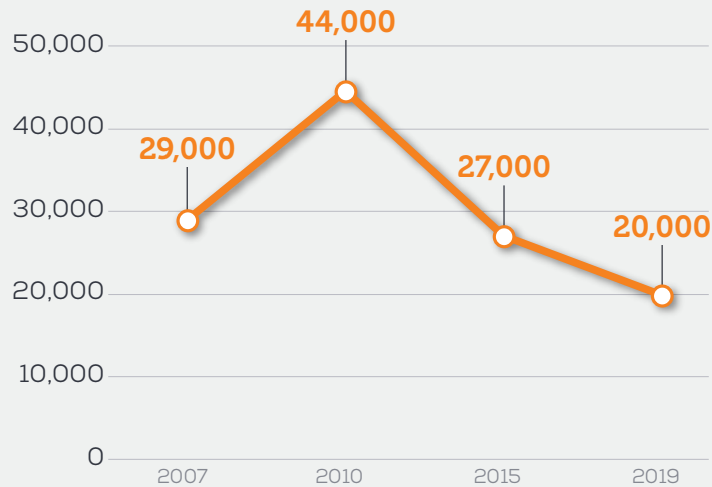
## Trips by time of day



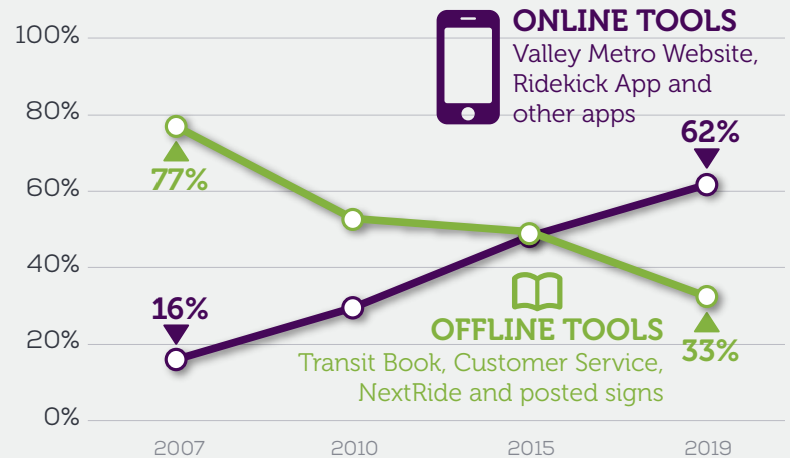
## Other Notable Trends

### Fewer college students are riding transit daily

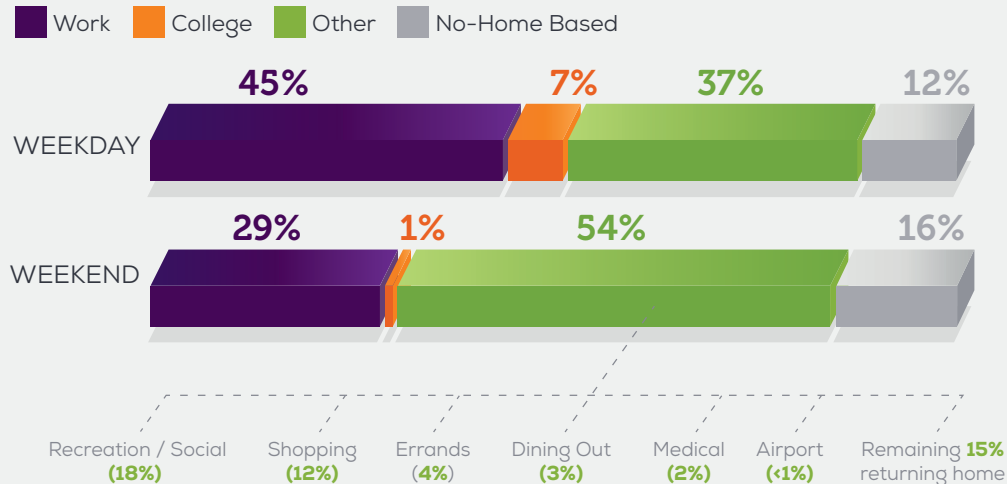
**55% decrease**  
from 2010 to 2019



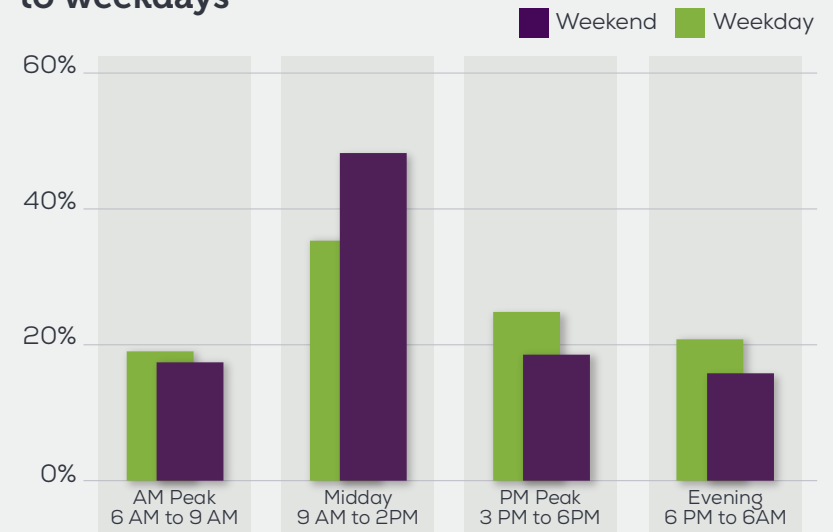
### Riders are using online tools for schedule information more



### Majority of weekend trips are to **OTHER** destinations



### Weekend trips peak in the midday compared to weekdays



# 2019 Origin & Destination Study: Key Results

**Valley Metro RTAG**  
**January 21, 2020**

Ver 1 | 01.07.2020



## Background



### Purpose of the Study

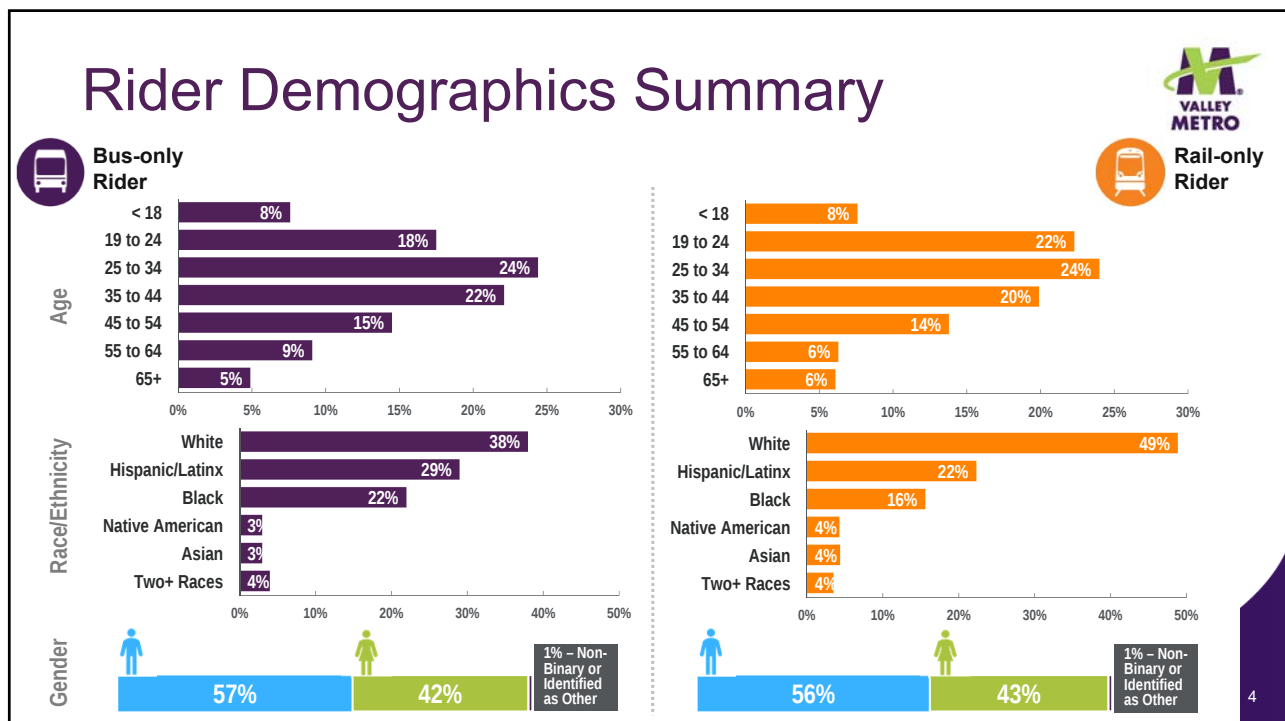
- Understand riders travel patterns and demographics
- Provide demographic data for FTA Title VI Civil Rights
- Support travel forecasting models (MAG models, STOPS)
- Support “Before and After” studies for rail capital projects

### Survey riders’ travel patterns on Valley Metro transit

- Light rail
- Fixed-route buses
- Commuter buses
- Circulators

### Study conducted every three to five years

- 2019
- 2015
- 2010/11
- 2007



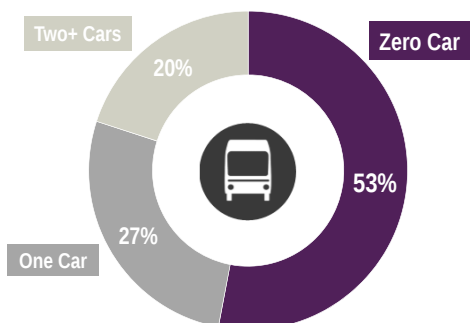
# Vehicle Ownership



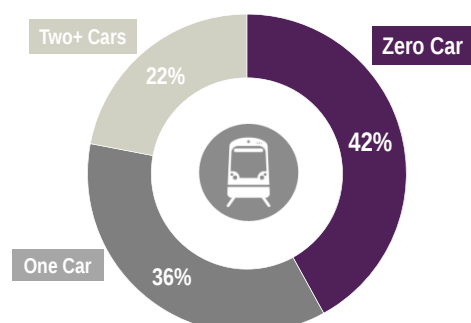
## Number of Vehicles in Household



2019



**15% of bus riders** said they could have used a car for their trip

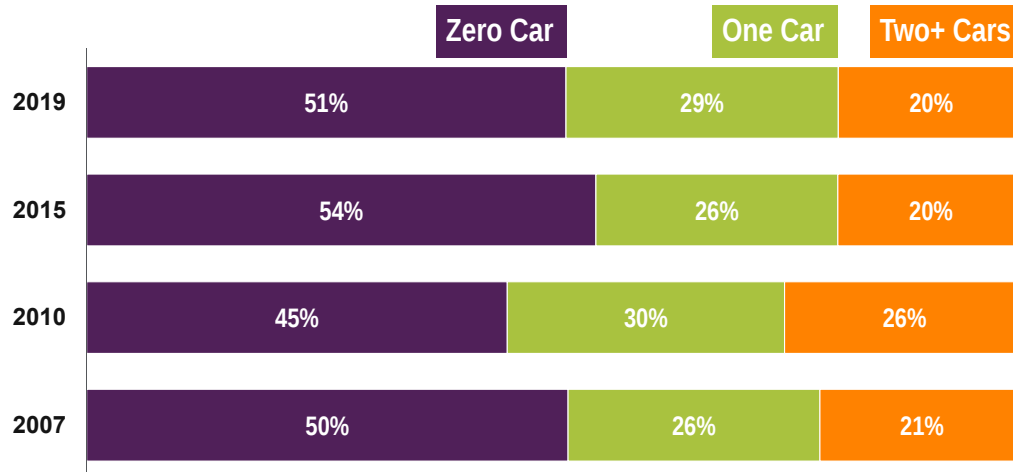


**34% of rail riders** said they could have used a car for their trip

## Number of Vehicles in Household



### Historical Trend

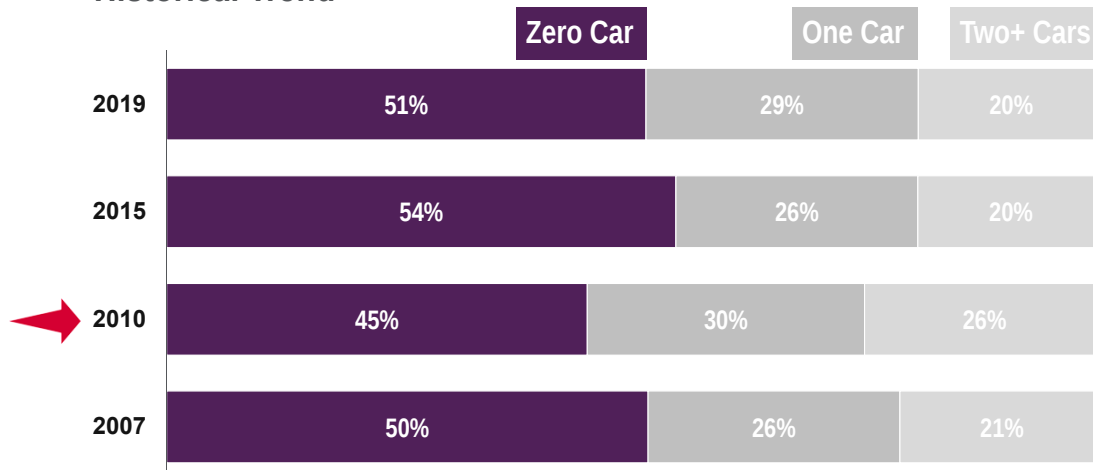


7

## Number of Vehicles in Household



### Historical Trend



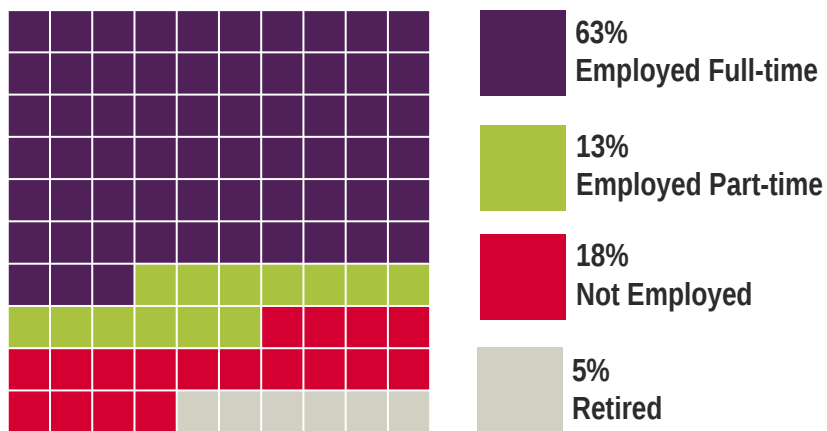
8

# Employment Status



## Employment Status

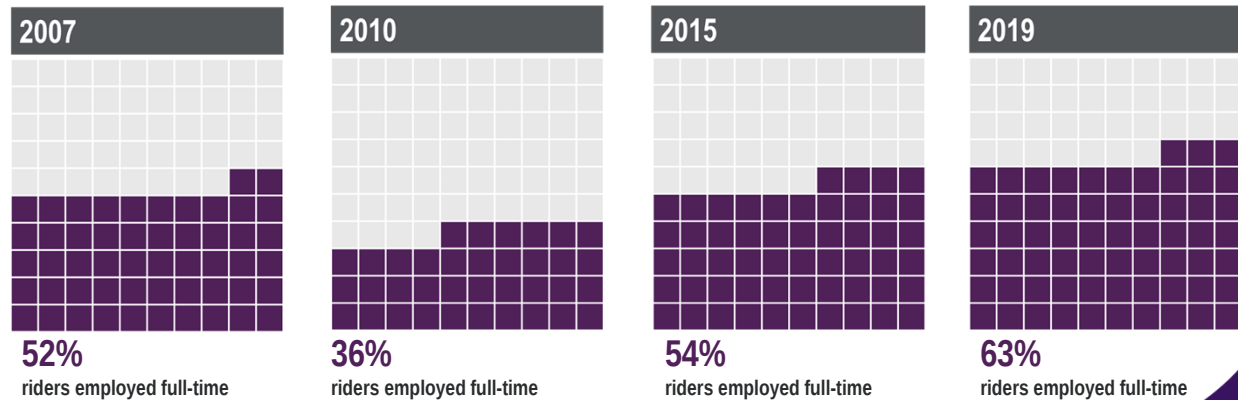
2019



# Employment Status

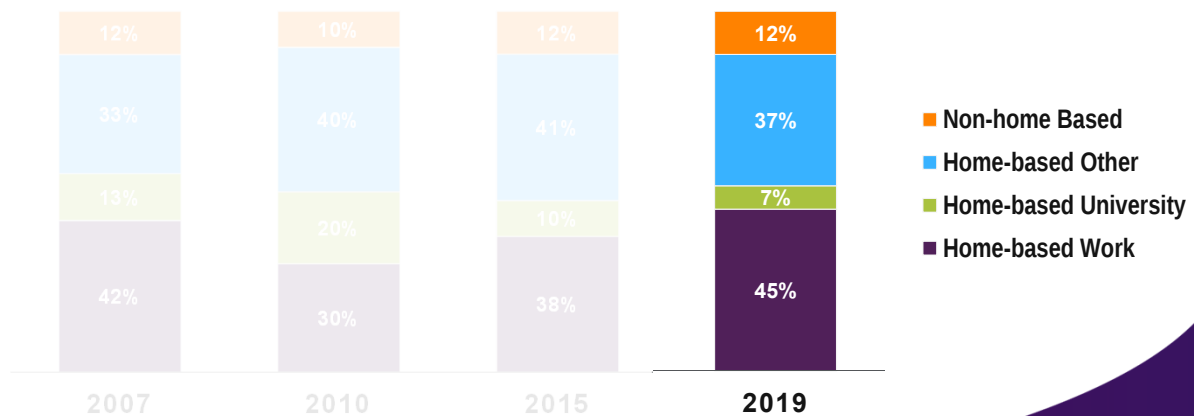


## Historical Trend



11

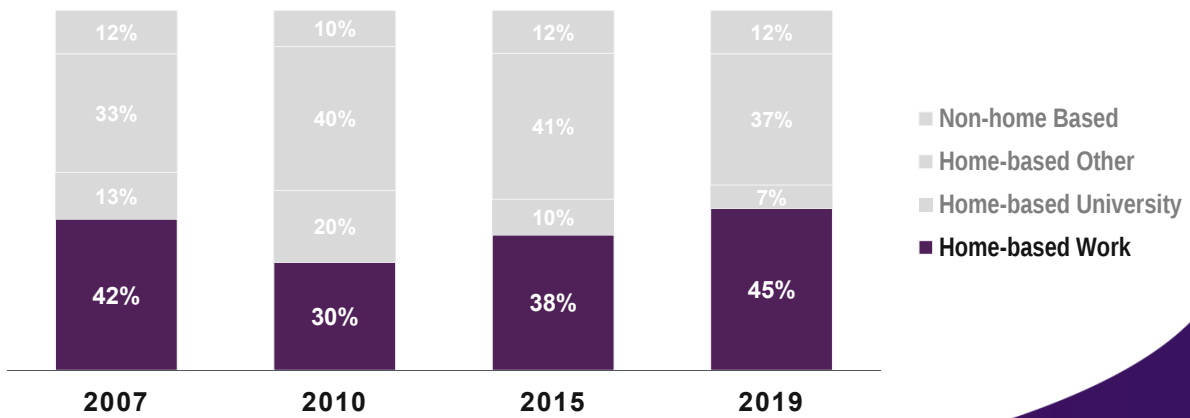
# Trip Purpose



12

## Work Trips

### Home to Work



13

## College Student Riders

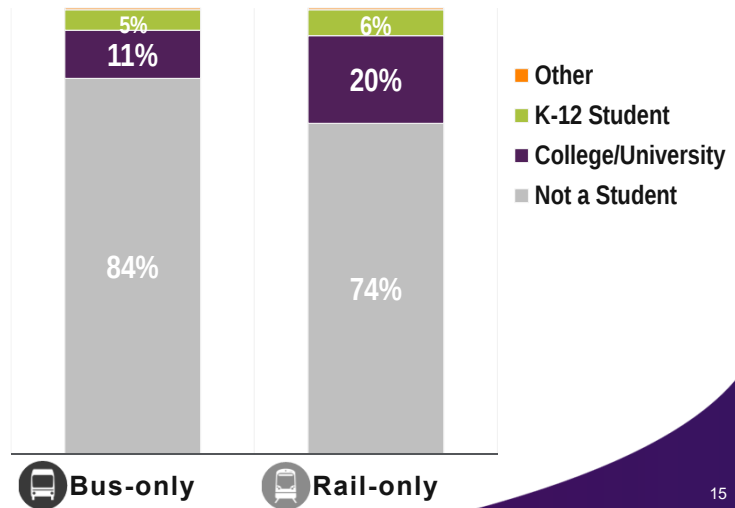


## Student Status by Transit Mode



2019

A larger percent of **rail riders** are **college students** compared to **bus riders**

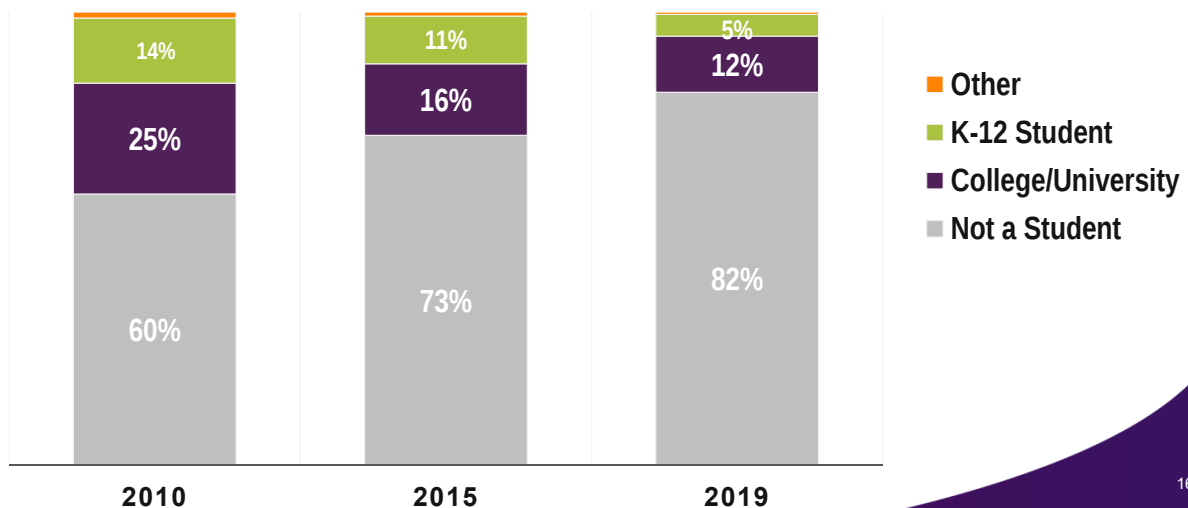


15

## Student Status



Historical Trend

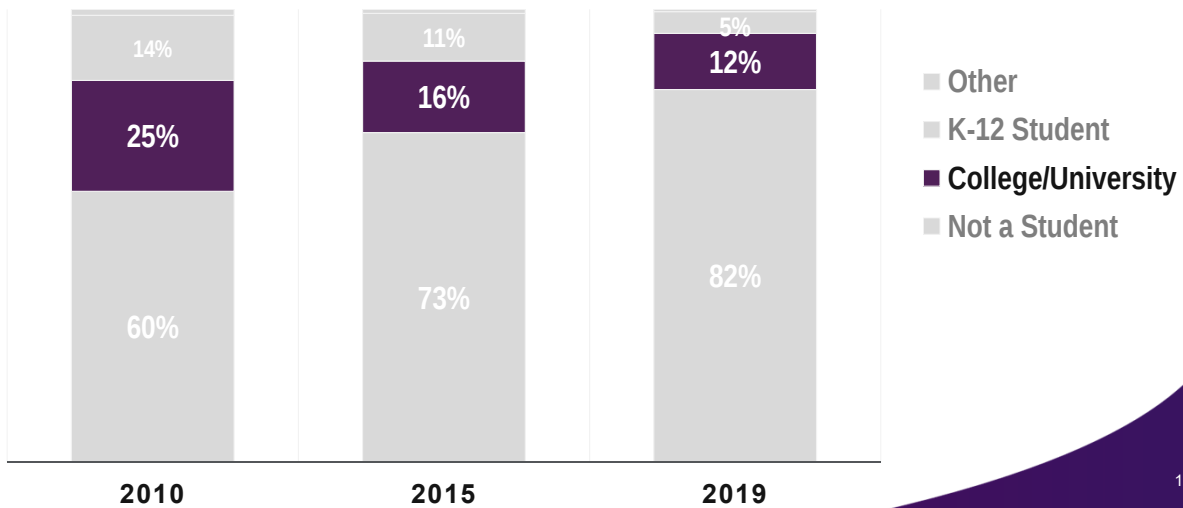


16

## Student Status



### Historical Trend



## College/University Students



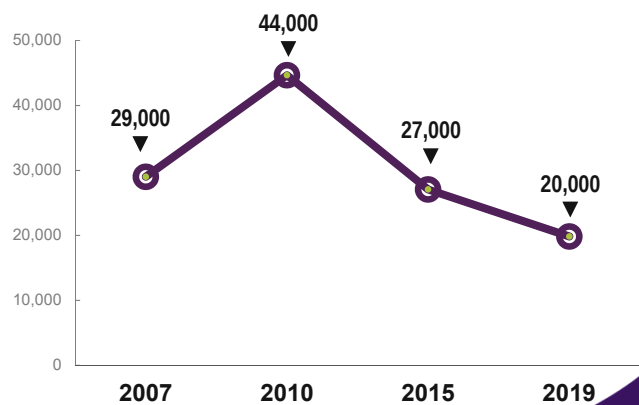
**55%** ↓

**decrease** in number of college student trips from 2010 to 2019



The decrease has been larger on rail (61% decrease) compared to bus (41%)

Average Number of Weekday Trips by College/University Students

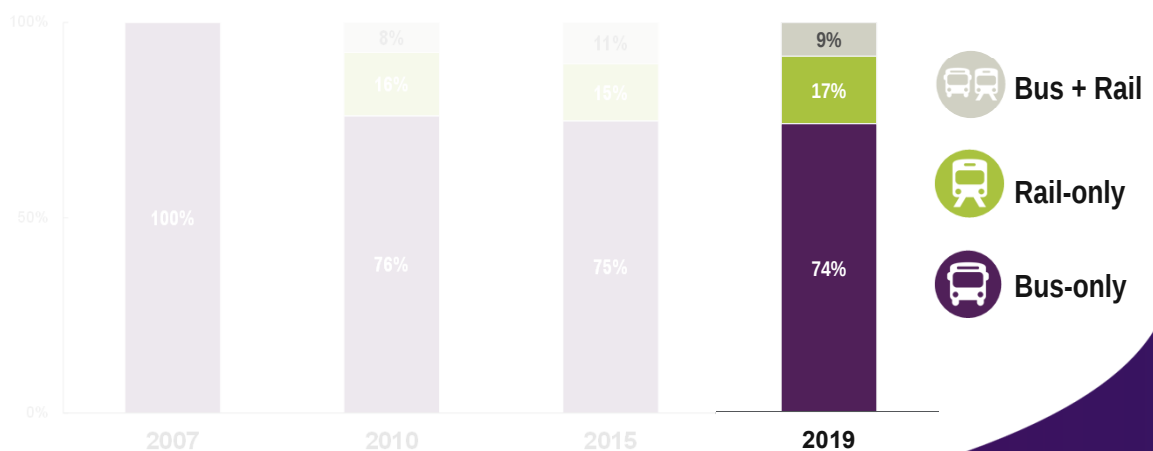


# Additional Trends



## Trips by Transit Mode

### Door-to-Door Trips

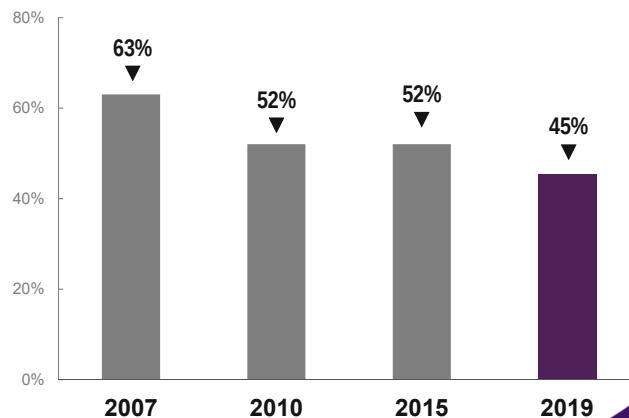


## Trips with Transfers



# 45%

of trips had **at least one transfer** in 2019



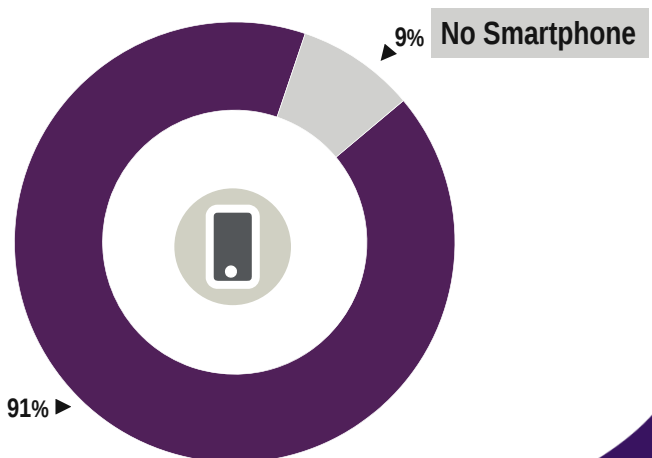
21

## Smartphone



# 91%

of riders own a **smartphone**



**Own a Smartphone** 91%

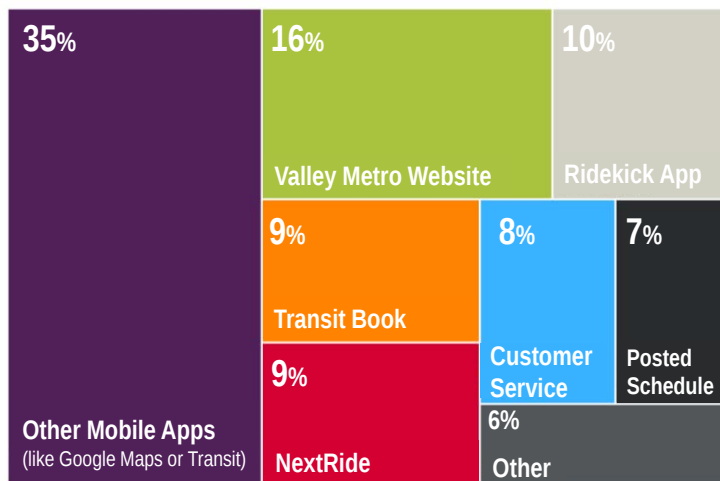
**i** 87% of all riders have a smartphone and a data plan

22

# How Riders Get Schedule Information



2019



## 35%

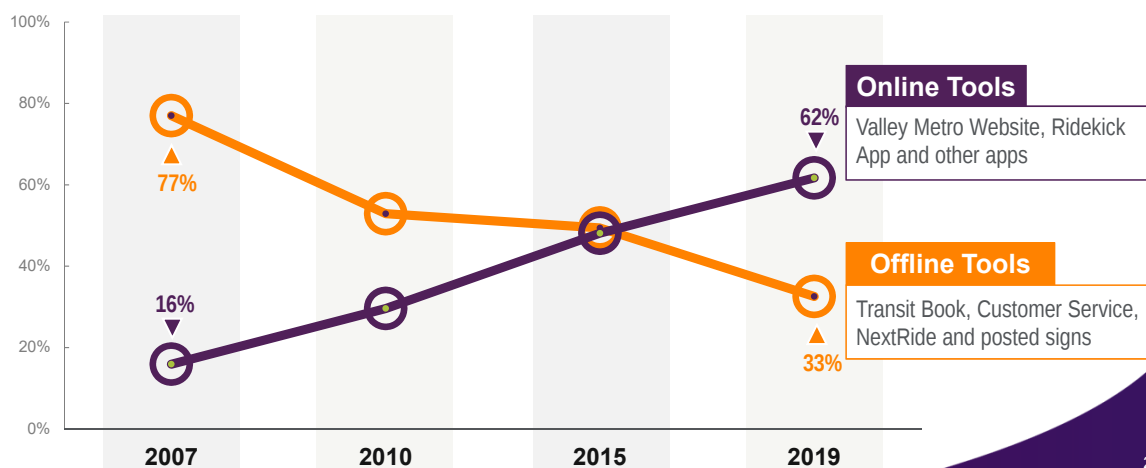
of riders plan their trips using mobile apps like **Google Maps or Transit**

23

# How Riders Get Schedule Information

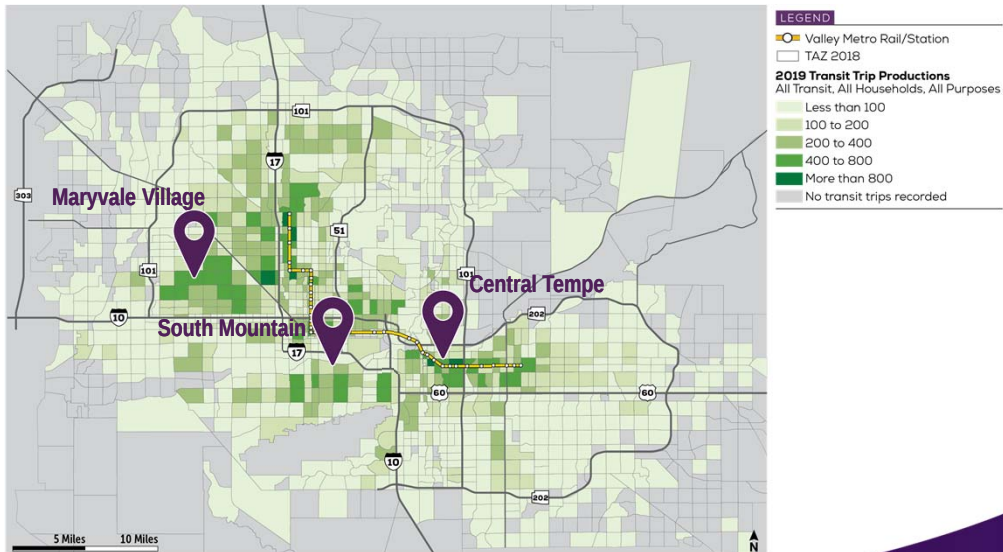


Historical Trend



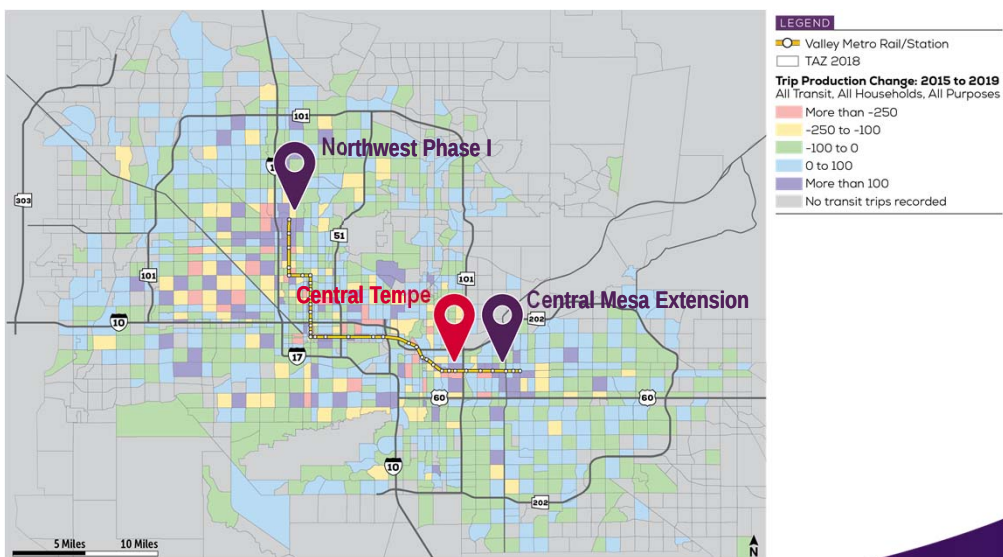
24

## Where Transit Trips Began



25

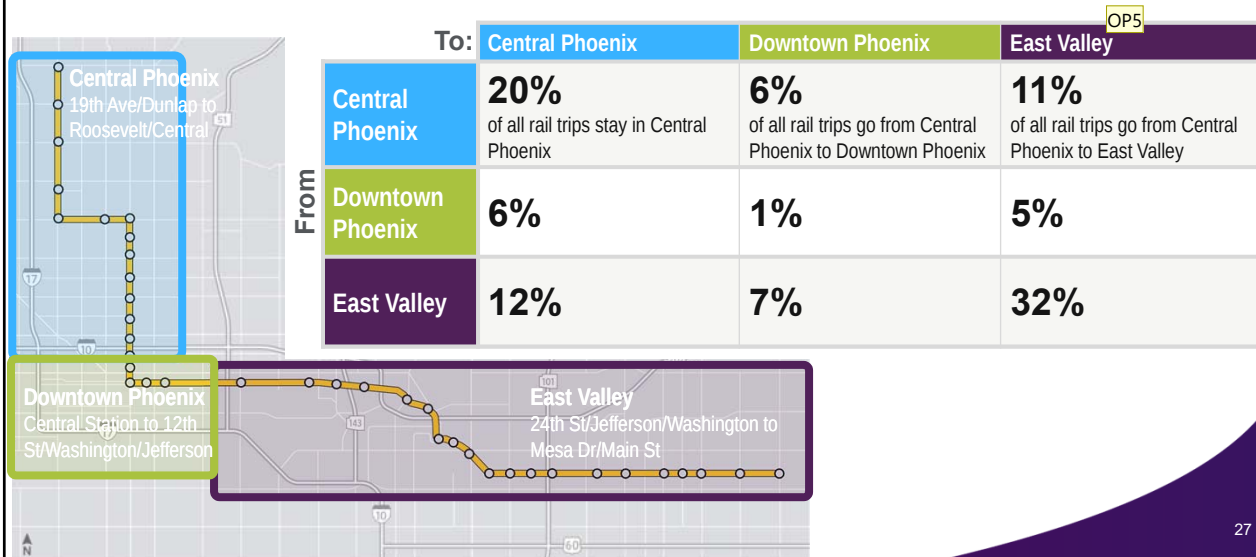
## Change in Where Trips Began (2015 vs 2019)



26



## Station-to-Station Patterns on Rail



27



## Average Transit Trip Length

**7 miles**

on bus-only trips



**11 miles**

on rail-only trips



*The rider's full trip from origin to final destination*

28

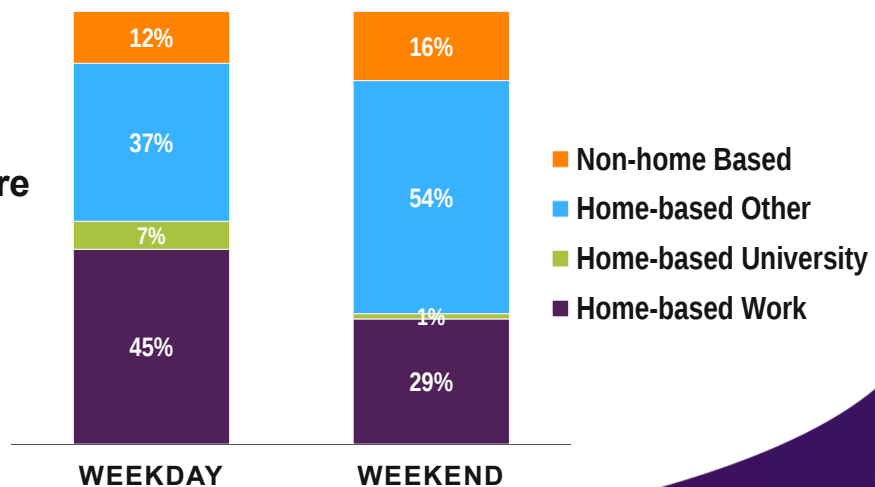
# Weekend Transit Trips



## Trip Purpose on Weekends



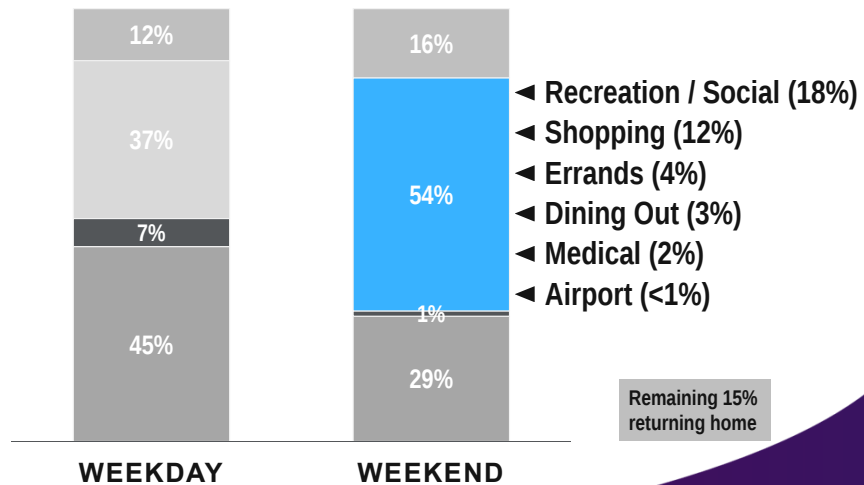
**Majority of  
Weekend Trips are  
Home-based Other**





## Trip Purpose on Weekends

**Top Destinations  
in Home-based  
Other Trips**



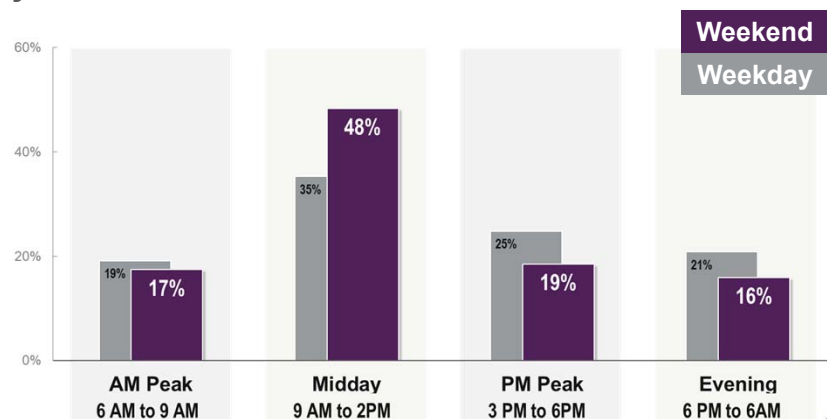
31



## Number of Trips by Time Period

**Weekend vs Weekday**

**Almost half of  
Weekend Trips  
are at **midday****



32

# Conclusion



## Key Takeaways (1)



### Fewer All-Purpose transit trips

- Increase in percent of work commutes trips
- Fewer trips for errands, social, university, etc.
- Indicator of transit service attractiveness

### Large decrease in amount of college student riders

55% decrease in amount of weekday college student riders (from 2010 to 2019)

### Positive impact of light rail extensions on transit trips

Increase in trips in **Central Mesa Ext.** and **Northwest Phase I** areas



## Key Takeaways (2)

### High volume of trips in west Phoenix and central Tempe areas

Areas with high-capacity transit projects in development (Capitol/1-10 West, Tempe Streetcar)

### Riders are savvy with trip planning

- Riders have smartphones+data plan
- Using more online trip planning tools
- Make fewer transfers

Compared to weekdays, weekend riders make more home-based other and midday trips, but have similar demographics

35

## Questions?

Omar J. Peters, AICP  
[opeters@valleymetro.org](mailto:opeters@valleymetro.org)





# Information Summary

**DATE**

February 13, 2020

**AGENDA ITEM 6****SUBJECT**

Executive Session

**PURPOSE**

The Boards of Directors may vote to enter Executive Session for discussion or consultation and for legal advice with the attorney or attorneys of the public body and to consider its position and instruct its attorneys regarding the public body's position concerning matters listed on the agenda, personnel matters and contracts that are the subject of negotiations, in pending or contemplated litigation or in settlement discussions conducted in order to avoid or resolve litigation; all as authorized by A.R.S. Sections 38-431.03 A.1, A.3., and A.4.

The agenda for Executive Session involves discussion and consultation regarding performance evaluation of the Chief Executive Officer. Discussion and consultation may be both with and without the Chief Executive Officer present.

**BACKGROUND | DISCUSSION | CONSIDERATION**

None

**COST AND BUDGET**

None

**COMMITTEE PROCESS**

None

**RECOMMENDATION**

The Joint Boards of Directors may vote to enter Executive Session.

**CONTACT**

Michael Minnaugh

General Counsel

602-262-7433

[mminnaugh@valleymetro.org](mailto:mminnaugh@valleymetro.org)

**ATTACHMENT**

None



# Information Summary

**DATE**

February 13, 2020

**AGENDA ITEM 7****SUBJECT**

Executive Session Action Items

**PURPOSE**

The Joint Board of Directors may take action related to items discussed as part of the Agenda Item 6.

**BACKGROUND | DISCUSSION | CONSIDERATION**

None

**COST AND BUDGET**

None

**COMMITTEE PROCESS**

None

**RECOMMENDATION**

The Joint Boards of Directors may take action related to the items discussed as part of Agenda Item 6.

**CONTACT**

Michael Minnaugh

General Counsel

602-262-7433

[mminnaugh@valleymetro.org](mailto:mminnaugh@valleymetro.org)

**ATTACHMENT**

None



# Information Summary

**DATE**

February 13, 2020

**AGENDA ITEM 8****SUBJECT**

Quarterly Reports

**PURPOSE**

To provide an informational update of activities at Valley Metro.

**COST AND BUDGET**

None

**RECOMMENDATION**

This item is presented for information only.

**BACKGROUND | DISCUSSION | CONSIDERATION**

Quarterly Reports are provided as an informational update of Valley Metro activities

- Operations
- Safety and Security
- Finance
- Capital and Service Development
- Communication & Strategic Initiatives
- Accessible Transit Services

**COMMITTEE PROCESS**

TMC/RMC: February 5, 2020 for information

Boards of Directors: February 20, 2019 for information

**CONTACT**

Ray Abraham  
Chief Operations Officer  
[rabraham@valleymetro.org](mailto:rabraham@valleymetro.org)

Adrian Ruiz  
Director of Safety and Security  
[aruiz@valleymetro.org](mailto:aruiz@valleymetro.org)

Paul Hodgins  
Chief Financial Officer  
[phodgins@valleymetro.org](mailto:phodgins@valleymetro.org)

Wulf Grote, P.E.  
Director of Capital & Service Development  
[wgrote@valleymetro.org](mailto:wgrote@valleymetro.org)

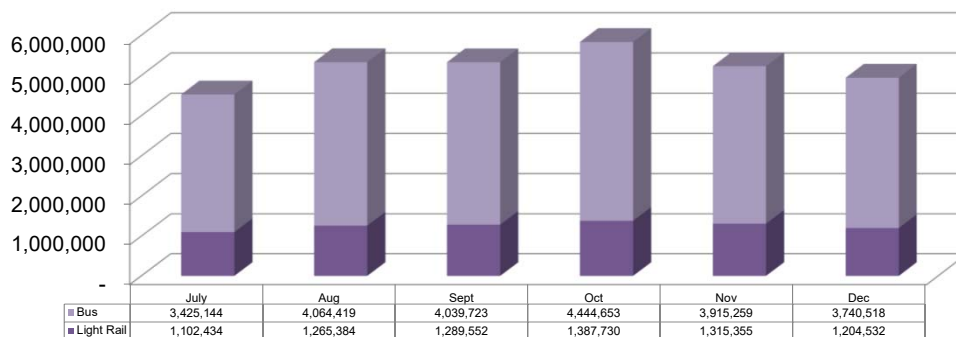
Hillary Foose  
Director, Communications & Strategic  
Initiatives  
[hfoose@valleymetro.org](mailto:hfoose@valleymetro.org)

Jim Hillyard  
Chief Administration Officer  
[jhillyard@valleymetro.org](mailto:jhillyard@valleymetro.org)

# Fiscal Year 2020 Quarterly Report



## Regional Ridership



|            | FY20 Q1    | FY19 Q2    | FY20 Q2    |
|------------|------------|------------|------------|
| Bus        | 11,529,286 | 12,950,350 | 12,100,430 |
| Light Rail | 3,657,370  | 3,865,919  | 3,907,617  |
| Total      | 15,186,656 | 16,816,269 | 16,008,047 |

## Fixed Route Bus – East Valley



| Performance Indicator                         | Target   | FY20 Q1   | FY19 Q2   | FY20 Q2   |
|-----------------------------------------------|----------|-----------|-----------|-----------|
| On-Time Performance                           | ≥ 92%    | N/A*      | 91%       | N/A*      |
| Complaints Per 100,000 Boardings              | ≤ 45     | 68        | 56        | 61        |
| Mechanical Failures Per 100,000 Revenue Miles | ≤ 12     | 2.3       | 2.7       | 2.7       |
| Revenue Service Completed                     | ≥ 99.85% | 99.97%    | 99.97%    | 99.97%    |
| Preventable Accidents per 100,000 Miles       | ≤ 0.90   | 0.64      | 0.69      | 0.87      |
| Ridership                                     | --       | 3,160,634 | 3,477,303 | 3,327,724 |

\* Due to Clever/CAD installations on the fleet, the older VMS OrbCAD version was disabled and OTP information is not available at this time.

3

## Fixed Route Bus – West Valley



| Performance Indicator                        | Target   | FY20 Q1 | FY19 Q2 | FY20 Q2 |
|----------------------------------------------|----------|---------|---------|---------|
| On-Time Performance                          | ≥ 92%    | N/A*    | N/A*    | N/A*    |
| Valid Complaints Per 1,000 Boardings         | ≤ 0.25   | 0.13    | 0.09    | 0.18    |
| Mechanical Failures Per 10,000 Revenue Miles | ≤ 1.2    | 0.71    | 0.50    | 0.18    |
| Revenue Service Completed                    | ≥ 99.85% | 99.94%  | 99.96%  | 99.97%  |
| Preventable Accidents per 100,000 Miles      | ≤ 1.50   | 0.95    | 0.35    | 1.06    |
| Ridership                                    | --       | 110,939 | 95,061  | 108,313 |

\*Due to Clever/CAD installations on the fleet, the older VMS OrbCAD version was disabled and OTP information is not available at this time.

4

## Light Rail



| Performance Indicator                                      | Target | FY20 Q1   | FY19 Q2   | FY20 Q2   |
|------------------------------------------------------------|--------|-----------|-----------|-----------|
| On-Time Performance                                        | ≥ 95%  | 90%       | 89%       | *87%      |
| Complaints Per 100,000 Boardings                           | ≤ 3.0  | 0.90      | 0.90      | 0.87      |
| Preventative Maintenance Inspections - % On-Time (LRV)     | ≥ 80%  | 100%      | 99%       | 99%       |
| Preventative Maintenance Inspections - % On-Time (Systems) | ≥ 80%  | 99%       | 100%      | 99%       |
| Preventable Accidents per 100,000 Miles                    | ≤ 0.90 | 0.11      | 0.70      | 0.22      |
| # of Employee Injuries - Lost Time (MOE & MOW)             | 0      | 1         | 0         | 1         |
| Ridership                                                  | --     | 3,657,370 | 3,865,919 | 3,907,617 |

**\*Notes**

- 384 trips delayed per SCADA the result of rail construction in Tempe (streetcar tie-in) (12 days)
- 65 trips delayed due to street auto striking train resulting in a fatality of the auto driver.

5

## Customer Service – Call Center



| Performance Indicator                                          | Target | FY20 Q1 | FY19 Q2 | FY20 Q2 |
|----------------------------------------------------------------|--------|---------|---------|---------|
| Calls Received                                                 | --     | 307,957 | 322,470 | 298,347 |
| Complaints Processed                                           | --     | 10,174  | 9,198   | 9,655   |
| NextRide Inquiries Handled by Interactive Voice Response (IVR) | --     | 207,344 | 233,700 | 210,632 |
| NextRide Inquiries Handled by Text Messaging                   | --     | 625,713 | 685,699 | 759,722 |
| Average Talk Time                                              | --     | 2:30    | 2:32    | 2:36    |
| Average Speed of Answer                                        | ≤ 1.00 | :18     | :17     | :23     |

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## Customer Experience Coordinators (CEC)



| Location        | Cust. Cont.    | Cust. Ast.   | Cust. Ed.    | Fac. Ast.    | Sec. Ast.  | Ops. Ast. | TVM Issues | Complaints | Observations  |              |
|-----------------|----------------|--------------|--------------|--------------|------------|-----------|------------|------------|---------------|--------------|
|                 |                |              |              |              |            |           |            |            | Total Animals | Drinks       |
| Central Phoenix | 18,063         | 718          | 808          | 1,081        | 24         | 19        | 21         | 14         | 59            | 222          |
| East/Mesa       | 29,211         | 2,497        | 1,334        | 1,400        | 37         | 30        | 47         | 28         | 91            | 362          |
| East/Tempe      | 22,543         | 1,878        | 2,401        | 2,061        | 41         | 17        | 30         | 37         | 84            | 299          |
| West Phoenix    | 42,399         | 1,723        | 1,995        | 1,814        | 23         | 31        | 89         | 25         | 224           | 568          |
| <b>Total</b>    | <b>112,216</b> | <b>6,816</b> | <b>6,538</b> | <b>6,356</b> | <b>125</b> | <b>97</b> | <b>187</b> | <b>104</b> | <b>458</b>    | <b>1,451</b> |

### Locations:

Central Phoenix - Roosevelt to Airport

East/Mesa - Sycamore and East

East/Tempe - 50th Street to Price/Apache

West Phoenix - McDowell to Dunlap

### Definitions:

Cust. Cont. - Any verbal interaction with customer from CEC (ex: Hello, Good Morning, Thank-you, Thanks for riding, etc.)

Cust. Ast. - When a customer asks for assistance or has a question for the CEC

Cust. Ed. - Education on "Respect the Ride"

Fac. Ast. - Pick-up trash on platforms and trains

Sec. Ast. - Assist Security with customer needs

Ops. Ast. - Assisting Operator/Operations

TVM Issues - Observed TVM not working

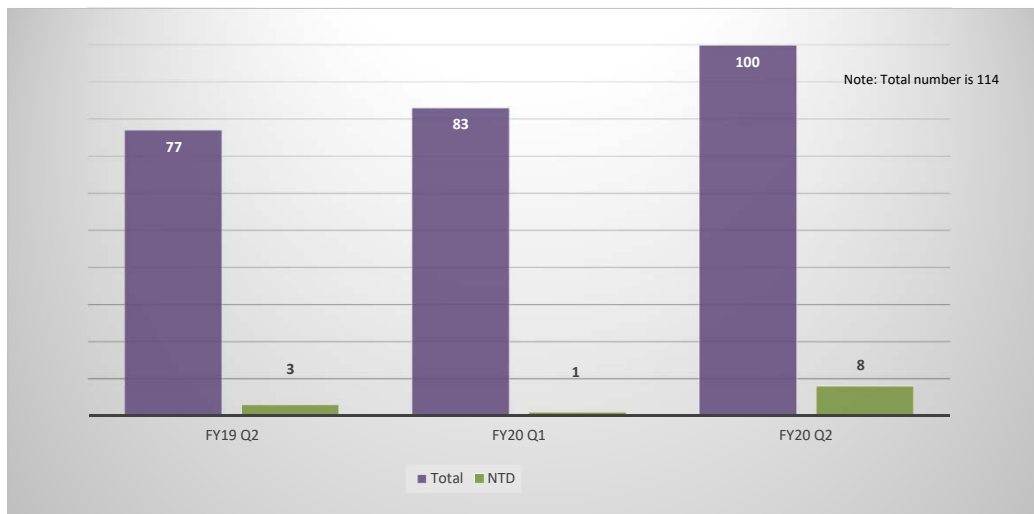
Complaints - Customer files a complaint with CEC

Total Animals - Service or unknown service animals observed

Drinks - Doesn't meet Valley Metro's policy (Only spill proof cups)

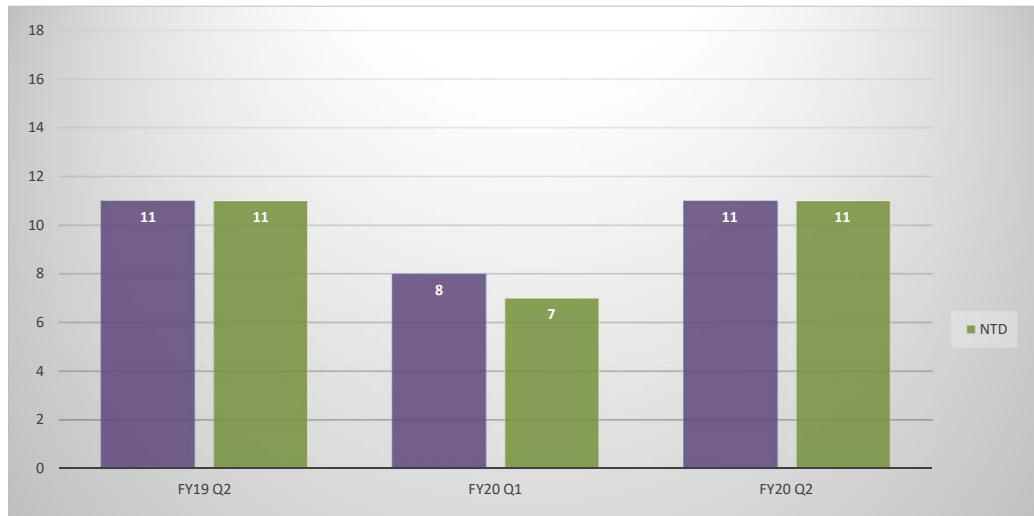
7

## Bus Accidents



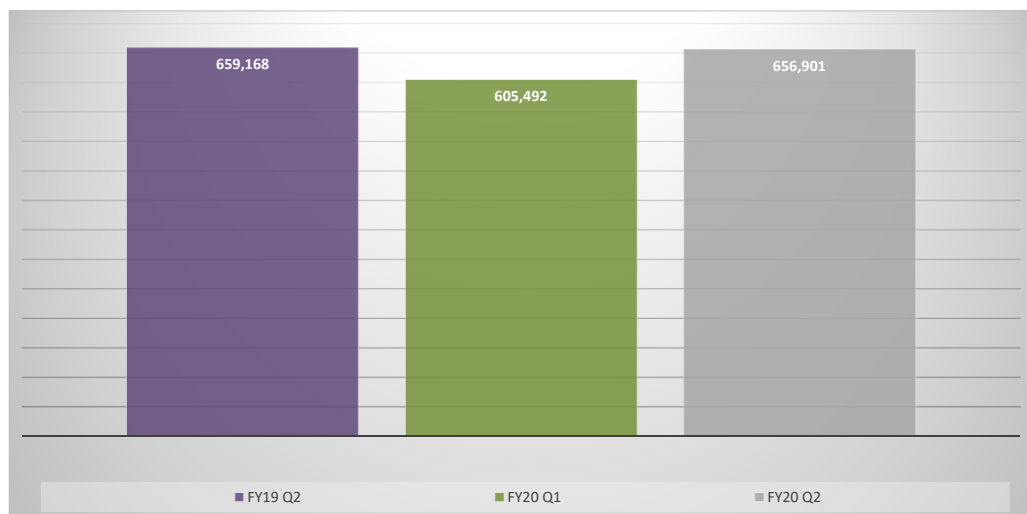
8

## Rail Accidents



9

## Fares Inspected



10

## Activity



| Activity               |              | FY19 Q2 | FY20 Q1 | FY20 Q2 |
|------------------------|--------------|---------|---------|---------|
| Property Crimes        | System       | 5       | 2       | 9       |
|                        | Park N' Ride | 0       | 0       | 0       |
| Crimes Against Persons | System       | 36      | 25      | 23      |
|                        | Park N' Ride | 0       | 0       | 0       |
| Code of Conduct        | System       | 317     | 491     | 230     |
|                        | Park N' Ride | 0       | 0       | 0       |
| Activity               |              | FY19 Q1 | FY18 Q2 | FY19 Q2 |
| Medical Responses      | System       | 185     | 219     | 186     |
|                        | Park N' Ride | 0       | 0       | 0       |
| Warrant Arrests        | System       | 36      | 18      | 10      |
|                        | Park N' Ride | 0       | 0       | 0       |

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## Incident Table



|                        | City Jurisdiction |           |           |
|------------------------|-------------------|-----------|-----------|
|                        | Phoenix           | Tempe     | Mesa      |
| Crimes Against Persons | 19                | 3         | 1         |
| Property Crime         | 7                 | 1         | 0         |
| Code of Conduct        | 190               | 23        | 17        |
| <b>Grand Total</b>     | <b>216</b>        | <b>27</b> | <b>18</b> |

| Platform Activity        |           |    |           |   |          |   |
|--------------------------|-----------|----|-----------|---|----------|---|
| City                     | Phoenix   |    | Tempe     |   | Mesa     |   |
| Total Platforms Per City | <b>27</b> |    | <b>10</b> |   | <b>7</b> |   |
| Crimes Against Persons   | 19DL      | 7  | DOAP      | 1 | CCMN     | 1 |
|                          | 44WA      | 2  | SMAP      | 1 |          |   |
|                          | MO19      | 2  | VWCL      | 1 |          |   |
|                          | GL19      | 1  |           |   |          |   |
|                          | 19CB      | 1  |           |   |          |   |
| Property Crimes          | 19CB      | 1  | UNRR      | 1 |          |   |
|                          | CNCB      | 1  |           |   |          |   |
|                          | CMCN      | 1  |           |   |          |   |
|                          | ROCN      | 1  |           |   |          |   |
|                          | 12JF      | 1  |           |   |          |   |
| Code of Conduct          | 19DL      | 78 | PRWA      | 6 | ASMN     | 5 |
|                          | 19CB      | 22 | PCAP      | 5 | SYMN     | 4 |
|                          | 44WA      | 16 | MCAP      | 4 | STMN     | 3 |
|                          | 19GL      | 10 | DOAP      | 3 | CCMN     | 2 |
|                          | 7CB       | 9  | ML3       | 2 | GIMN     | 2 |
|                          |           |    |           |   |          |   |

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**Public Transportation Fund Revenues**  
**from Maricopa Transportation Excise Tax**  
 Actual versus Budget  
 Fiscal Year 2019-2020



| Month                        | FY 2018/2019<br>Actuals | FY 2019/2020<br>Budget | FY 2019/2020<br>Actuals | Cumulative<br>Budget<br>Variance YTD | Cumulative %<br>Variance to<br>Budget | Comparison to<br>Prior Year | Cumulative<br>Comparison to<br>Prior Year | Cumulative<br>Percent Change |
|------------------------------|-------------------------|------------------------|-------------------------|--------------------------------------|---------------------------------------|-----------------------------|-------------------------------------------|------------------------------|
| July                         | \$12,722,871            | \$13,333,570           | \$13,247,508            | (\$86,062)                           | -0.65%                                | \$524,637                   | \$524,637                                 | 4.12%                        |
| August                       | 12,272,265              | 12,813,753             | 13,123,348              | 223,533                              | 0.85%                                 | 851,083                     | 1,375,720                                 | 5.50%                        |
| September                    | 12,425,888              | 13,099,331             | 13,343,646              | 467,848                              | 1.19%                                 | 917,759                     | 2,293,478                                 | 6.13%                        |
| October                      | 12,448,148              | 13,069,767             | 13,174,681              | 572,762                              | 1.09%                                 | 726,533                     | 3,020,011                                 | 6.06%                        |
| November                     | 12,514,124              | 13,107,674             | 13,846,014              | 1,311,102                            | 2.00%                                 | 1,331,890                   | 4,351,901                                 | 6.98%                        |
| December                     | 12,935,258              | 13,439,092             | 14,071,530              | 1,943,540                            | 2.46%                                 | 1,136,272                   | 5,488,173                                 | 7.29%                        |
| January                      | 14,749,517              | 15,565,714             |                         |                                      |                                       |                             |                                           |                              |
| February                     | 12,497,346              | 13,106,790             |                         |                                      |                                       |                             |                                           |                              |
| March                        | 12,284,211              | 13,123,349             |                         |                                      |                                       |                             |                                           |                              |
| April                        | 14,490,737              | 15,158,439             |                         |                                      |                                       |                             |                                           |                              |
| May                          | 13,335,744              | 13,935,792             |                         |                                      |                                       |                             |                                           |                              |
| June                         | 13,455,301              | 14,116,029             |                         |                                      |                                       |                             |                                           |                              |
| <b>Totals</b>                | <b>\$156,131,411</b>    | <b>\$163,869,300</b>   | <b>\$80,806,727</b>     |                                      |                                       | <b>\$5,488,173</b>          |                                           |                              |
| ADOR Assessment *            |                         | (\$650,000)            | (\$510,961)             |                                      |                                       |                             |                                           |                              |
| Net amount budgeted/received |                         | \$163,219,300          | \$80,295,766            |                                      |                                       |                             |                                           |                              |

\* Pursuant to ARS 42-5041, \$649,312 was withheld from the October distribution by the Department of Revenue as an assessment to recover a portion of administrative, program and other operating costs incurred in providing administrative and collection services to local governments.

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## Valley Metro RPTA Operating Results – Q2



### RPTA Budget vs. Actual Report (Preliminary)

For the quarter ending December 31, 2019

\$ Millions

|                                      | 2nd Quarter |             |                      | Year to Date |             |                      |
|--------------------------------------|-------------|-------------|----------------------|--------------|-------------|----------------------|
| Operations Expenditures              | Budget      | Actual      | Variance<br>(Unfav.) | Budget       | Actual      | Variance<br>(Unfav.) |
| Fixed Route Bus                      | 25.1        | 26.1        | (1.0)                | 50.1         | 50.5        | (0.4)                |
| Paratransit                          | 10.2        | 11.8        | (1.6)                | 20.5         | 21.5        | (1.0)                |
| Vanpool                              | 0.2         | 0.2         | 0.0                  | 0.4          | 0.4         | 0.0                  |
| Regional Services                    | 3.5         | 3.8         | (0.3)                | 7.0          | 6.1         | 0.9                  |
| Planning                             | 0.6         | 0.5         | 0.1                  | 1.1          | 0.9         | 0.2                  |
| Administration                       | 0.9         | 0.7         | 0.2                  | 1.9          | 1.4         | 0.5                  |
| METRO Rail (Salary, Fringe, OH)      | 6.8         | 6.6         | 0.2                  | 13.5         | 11.8        | 1.7                  |
| <b>Total Operations Expenditures</b> | <b>47.3</b> | <b>49.7</b> | <b>(2.4)</b>         | <b>94.5</b>  | <b>92.6</b> | <b>1.9</b>           |

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# Valley Metro RPTA Capital Results – Q2



## RPTA Budget vs. Actual Report (Preliminary)

For the quarter ending December 31, 2019

\$ Millions

|                            | 2nd Quarter |        |                   | Year to Date |        |                   |
|----------------------------|-------------|--------|-------------------|--------------|--------|-------------------|
| Capital Expenditures       | Budget      | Actual | Variance (Unfav.) | Budget       | Actual | Variance (Unfav.) |
| Bus Purchases              |             |        |                   |              |        |                   |
| Valley Metro               | 8.9         | 14.0   | (5.0)             | 17.9         | 18.4   | (0.5)             |
| Lead Agency                | 0.9         | 0.0    | 0.9               | 1.8          | 0.0    | 1.8               |
| Paratransit Vehicles       |             |        |                   |              |        |                   |
| Lead Agency                | 0.1         | 0.0    | 0.1               | 0.2          | 0.0    | 0.2               |
| Vanpool Vehicles           | 0.8         | 2.2    | (1.4)             | 1.6          | 2.2    | (0.4)             |
| Other Capital              | 2.1         | 1.1    | 1.0               | 4.2          | 2.1    | 2.1               |
| METRO Rail                 | 22.1        | 16.7   | 5.4               | 44.2         | 22.3   | 21.9              |
| Total Capital Expenditures | 34.9        | 34.0   | 0.9               | 69.9         | 45.0   | 24.9              |

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# Valley Metro Rail Operating Results – Q2



## VMR Budget vs. Actual Report (Preliminary)

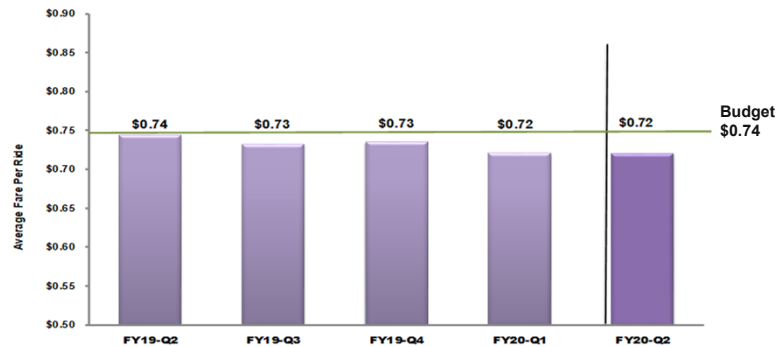
For the quarter ending December 31, 2019

\$ Millions

|                            | 2nd Quarter |        |                   | Year to Date |        |                   |
|----------------------------|-------------|--------|-------------------|--------------|--------|-------------------|
| Operations Expenditures    | Budget      | Actual | Variance (Unfav.) | Budget       | Actual | Variance (Unfav.) |
| Rail Operations/Security   | 13.8        | 13.9   | (0.1)             | 27.5         | 25.6   | 1.9               |
| Future Project Development | 3.3         | 2.3    | 1.0               | 6.6          | 3.4    | 3.2               |
| Agency Operating           | 0.5         | 0.4    | 0.1               | 1.1          | 0.8    | 0.3               |
| Total Operating Activities | 17.6        | 16.7   | 0.9               | 35.2         | 29.8   | 5.4               |

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## Average Rail Fare FY19 History / FY20 2nd Quarter Average Fare – 12 Months Rolling by Quarter



| Q2                     |             | Q2                   |       |
|------------------------|-------------|----------------------|-------|
| Fare Revenue Budget    | \$2,999,353 | Fare Recovery Budget | 21.8% |
| Fare Revenue Collected | \$2,738,545 | Fare Recovery Actual | 19.8% |
| Variance               | (\$260,808) |                      |       |

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## Valley Metro Rail Capital Results – Q2



### VMR Budget vs. Actual Report (Preliminary)

For the quarter ending December 31, 2019

\$ Millions

| Capital Expenditures     | 2nd Quarter  |             |                   | Year to Date |             |                   |
|--------------------------|--------------|-------------|-------------------|--------------|-------------|-------------------|
|                          | Budget       | Actual      | Variance (Unfav.) | Budget       | Actual      | Variance (Unfav.) |
| Rail Projects            |              |             |                   |              |             |                   |
| Tempe Streetcar          | 22.0         | 26.2        | (4.2)             | 28.8         | 32.5        | (3.7)             |
| Gilbert Rd               | 1.5          | 3.8         | (2.3)             | 3.1          | 4.3         | (1.2)             |
| 50th St LRT Station      | 0.3          | (0.3)       | 0.6               | 1.2          | 0.3         | 0.9               |
| South Central            | 59.7         | 12.4        | 47.3              | 73.7         | 16.6        | 57.1              |
| Northwest Phase II       | 9.9          | 5.3         | 4.6               | 17.8         | 6.3         | 11.5              |
| OMC Expansion            | 8.0          | 11.1        | (3.1)             | 14.8         | 12.8        | 2.0               |
| System-wide Improvements | 2.4          | 7.4         | (5.0)             | 4.7          | 10.1        | (5.4)             |
| State of Good Repair     | 3.4          | 0.1         | 3.3               | 6.7          | 0.1         | 6.6               |
| <b>Total Capital</b>     | <b>107.2</b> | <b>66.0</b> | <b>41.2</b>       | <b>150.8</b> | <b>83.1</b> | <b>67.7</b>       |

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## Transit Planning Projects



| Project/Study Name                                                  | Completion Date | Status                                                                                                                                                                                                  |
|---------------------------------------------------------------------|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Transit Stop Inventory Reconciliation with Bus Stop Database</b> | Spring 2020     | <ul style="list-style-type: none"> <li>Verifying bus stop amenities and locations for newly added bus stop for use in on-line maps</li> <li>Preparing bus stop photos for on-line publishing</li> </ul> |
| <b>Fountain Hills Local Transit Study</b>                           | Spring 2020     | <ul style="list-style-type: none"> <li>Preparing cost estimates for various transit service options</li> </ul>                                                                                          |
| <b>Northwest Valley Sun Cities Transit Study</b>                    | Spring 2020     | <ul style="list-style-type: none"> <li>Completed transit service options memo</li> <li>Preparing for spring public workshop to gather feedback</li> </ul>                                               |
| <b>Queen Creek Transportation Needs Survey</b>                      | January 2020    | <ul style="list-style-type: none"> <li>Conducted survey and provided final survey report</li> </ul>                                                                                                     |
| <b>Glendale Local Transit Study</b>                                 | June 2020       | <ul style="list-style-type: none"> <li>Online public input survey is ongoing</li> <li>Existing Conditions analysis complete</li> <li>Developing recommendations</li> </ul>                              |

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## Transit Planning Projects



| Project/Study Name                              | Completion Date | Status                                                                                                                                                                                                                                                                                    |
|-------------------------------------------------|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>2019 Origin and Destination Study</b>        | February 2020   | <ul style="list-style-type: none"> <li>Analyzed and developed key takeaways presentation for informational item at February 2020 Board meeting</li> </ul>                                                                                                                                 |
| <b>Ridership Growth Analysis</b>                | June 2020       | <ul style="list-style-type: none"> <li>Incorporating results and recommendations from the study into the agency's rider experience strategic goal</li> </ul>                                                                                                                              |
| <b>Light Rail Travel Time Improvement Study</b> | July 2020       | <ul style="list-style-type: none"> <li>Developed scope of work and outlined goals of the study with transit staff from cities of Phoenix, Tempe and Mesa</li> <li>Collecting existing conditions data to identify barriers and opportunities to improve light rail travel time</li> </ul> |
| <b>Short Range Transit Program Update</b>       | Spring 2020     | <ul style="list-style-type: none"> <li>Contacted city staff to request updates to existing service concept databases</li> <li>Performed quartile analysis of existing services</li> <li>Scheduled sub-regional meetings</li> </ul>                                                        |

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## Corridor and Facilities Planning



| Project                                   | Project Complete | Current Phase         | Phase Complete | Status                                                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------------------------------|------------------|-----------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Northwest LRT Extension Phase II</b>   | 2024             | Project Development   | Spring 2020    | <ul style="list-style-type: none"> <li>90% design submitted January 17, 2020</li> <li>Submitted request to FTA for Entry into Engineering in July; FTA decision still pending and anticipated in Feb/March 2020</li> </ul>                                                                                                                                                                                     |
| <b>Capitol/I-10 West LRT Extension</b>    | 2024 (Phase I)   | Alternatives Analysis | Summer 2020    | <ul style="list-style-type: none"> <li>Continued refinement of concepts and evaluation of Phase 1 options</li> <li>Examining opportunities to accelerate Phase 2</li> <li>Prepared materials for January public meetings to provide a status update and solicit feedback on accelerations options, a connection to Desert Sky Mall, Phase 1 alignment options, and transit mode options for Phase 2</li> </ul> |
| <b>Paratransit O&amp;M Facility Study</b> | Winter 2019      | Peer research         | Winter 2019    | <ul style="list-style-type: none"> <li>Continued peer city analysis regarding project delivery methods and governance/structure of paratransit service and O&amp;M</li> </ul>                                                                                                                                                                                                                                  |

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## Corridor and Facilities Planning



| Project                                      | Project Complete | Current Phase           | Phase Complete | Status                                                                                                                                                                                                                                                                |
|----------------------------------------------|------------------|-------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>North Glendale Park-and-Ride Study</b>    | Spring 2020      | Preliminary Engineering | Spring 2020    | <ul style="list-style-type: none"> <li>Developed high-level conceptual site plans for use of empty parcel directly west of Dream City Church</li> <li>Discussions between City of Glendale and the property owner (Dream City Church) to continue</li> </ul>          |
| <b>I-10/I-17 Direct Access Bus Ramp</b>      | TBD              | Planning                | TBD            | <ul style="list-style-type: none"> <li>No activity during this quarter</li> </ul>                                                                                                                                                                                     |
| <b>Fiesta District Alternatives Analysis</b> | Summer 2020      | Station Area Evaluation | Spring 2020    | <ul style="list-style-type: none"> <li>Draft report summarizing Tier 2 analysis results and recommended corridor under review</li> <li>Evaluating three potential station areas to illustrate land use investments needed to support high-capacity transit</li> </ul> |

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## Corridor and Facilities Planning



| Project                                | Project Complete | Current Phase            | Phase Complete | Status                                                                                                                                                                                                                                                                                                              |
|----------------------------------------|------------------|--------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Arizona Avenue Alternative Analysis    | Summer 2020      | Alternatives Development | Spring 2020    | <ul style="list-style-type: none"> <li>Coordinated with Chandler staff and their consultant on the Chandler Transportation Master Plan (TMP) 2019 Update finalized November 2019</li> <li>Participated in a joint Chandler TMP 2019 Update public meeting to present initial alternatives to be analyzed</li> </ul> |
| Tempe/Mesa Streetcar Feasibility Study | Summer 2020      | Land Use Analysis        | Spring 2020    | <ul style="list-style-type: none"> <li>Drafting report summarizing Tier 2 evaluation results and five recommended corridors feasible for streetcar expansion</li> <li>Evaluating recommended corridors to illustrate land use investments needed to support future streetcar</li> </ul>                             |

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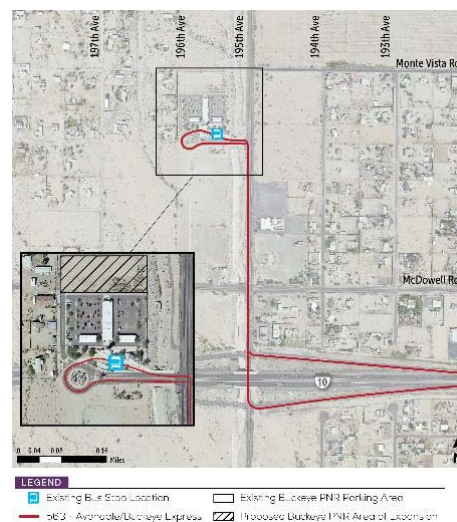
## Buckeye Park-and-Ride Expansion



| Project Complete | Current Phase | Phase Complete |
|------------------|---------------|----------------|
| TBD              | Design        | June 2020      |

### Status

- IGA has been finalized.
- Design work has commenced



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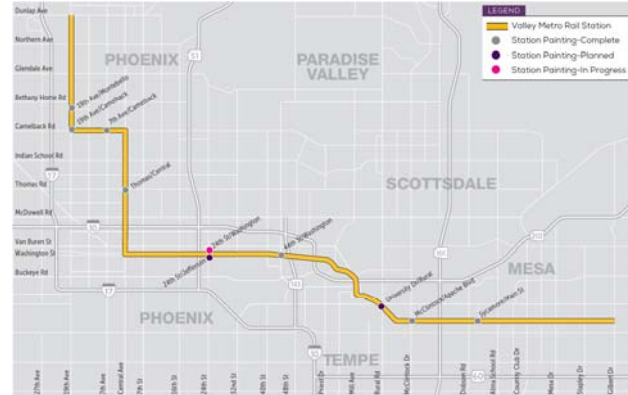
# LRT Station Painting – Phase 1



| Project Complete | Current Phase | Phase Complete |
|------------------|---------------|----------------|
| July 2023        | Construction  | July 2020      |

## Status

- Seven stations are complete. Three more stations set to be painted in FY 20.



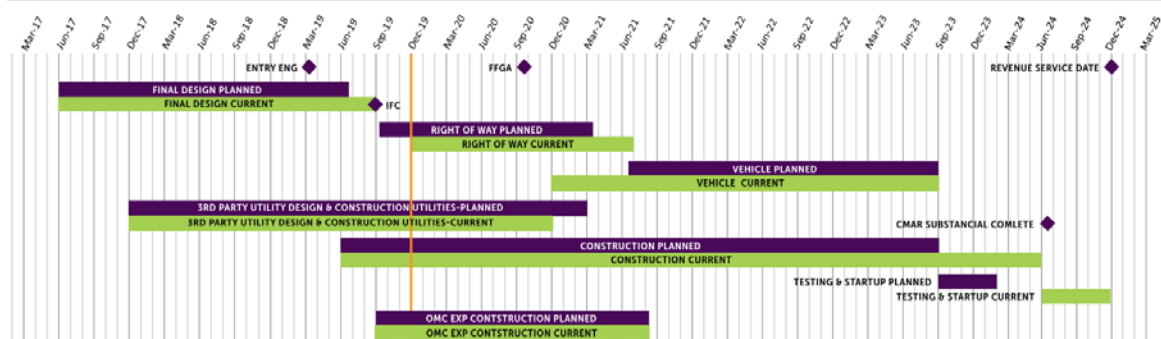
25

# South Central Extension



| Project Complete | Current Phase                                                | Phase Complete              | Status                                                                                                                                                                                                                                 |
|------------------|--------------------------------------------------------------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2024             | Pre-Construction (Downtown Hub)<br>Construction (Triple 7's) | February 2021<br>March 2020 | <ul style="list-style-type: none"> <li>Construction on the Triple 7's continues</li> <li>Construction started on the Downtown Hub Utilities</li> <li>CMAR/Independent Cost Estimating Team Cost Modeling activities for GMP</li> </ul> |

## SCHEDULE



Data as of December 2019. For more details, visit [valleymetro.org](http://valleymetro.org)

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## South Central Extension Expenditures to Date



| Description                   | Expended (\$M) | Board Authority (\$M)         |
|-------------------------------|----------------|-------------------------------|
| Construction Manager at Risk  | \$ 8.3         | \$ 124.5                      |
| Civil Engineering             | \$ 39.4        | \$ 51.6                       |
| Systems Engineering           | \$ 8.3         | \$ 10.7                       |
| Art Contracts                 | \$ 0.5         | \$ 4.0                        |
| Third Party Utilities         | \$ 0.4         | \$ 52.5                       |
| Right of Way                  | \$ 1.4         | \$ 67.3 (preliminary budget)  |
| Valley Metro and City Related | \$ 14.6        | \$ 109.5 (preliminary budget) |
| <b>Total</b>                  | <b>\$ 72.9</b> | <b>\$ 420.1</b>               |

Data as of September 2019.

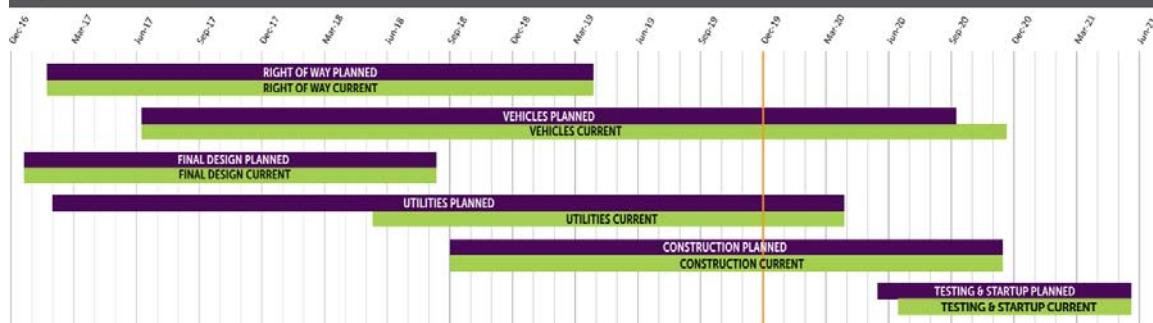
27

## Tempe Streetcar



| Project Complete | Current Phase               | Phase Complete | Status                                                                                                                                                                                                                                                                     |
|------------------|-----------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2021             | Construction (49% complete) | December 2019  | <ul style="list-style-type: none"> <li>Performed roadway and civil work for the left track along E. Apache between Rural and Terrace</li> <li>Performed work for Light Rail Track crossing at Ash and Mill</li> <li>3.4 miles of trackwork has been constructed</li> </ul> |

### SCHEDULE



Data as of December 2019

28

## Tempe Streetcar Expenditures to Date



| Description                  | Expended (\$M)  | Budget (\$M)    |
|------------------------------|-----------------|-----------------|
| Construction Manager at Risk | \$ 63.9         | \$ 114.3        |
| Light Rail Vehicles          | \$ 12.8         | \$ 36.2         |
| Right of Way                 | \$ 0.5          | \$ 1.9          |
| Professional Services        | \$ 24.1         | \$ 32.7         |
| Third Party Utilities        | \$ 2.5          | \$ 7.2          |
| <b>Total</b>                 | <b>\$ 103.8</b> | <b>\$ 192.3</b> |

## Contingency Utilization

| Description                                | Dollars (\$M)  |
|--------------------------------------------|----------------|
| Total Contingency                          | \$ 37.5        |
| Executed Change Orders & Budget Transfers  | \$ (25.3)      |
| <b>Total Project Contingency Remaining</b> | <b>\$ 12.3</b> |

Data as of December 2019.

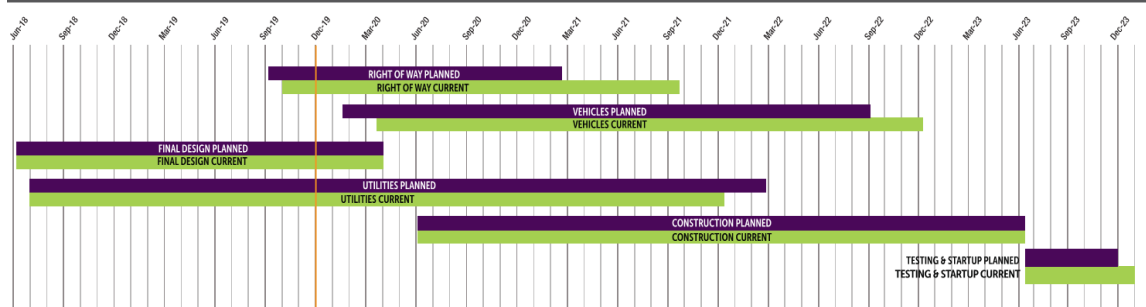
29

## Northwest Extension Phase II



| Project Complete | Current Phase | Phase Complete | Status                                                                                                                                                                      |
|------------------|---------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2023             | Engineering   | Spring 2020    | <ul style="list-style-type: none"> <li>Design efforts continuing– 90% Design Submitted January 17, 2020</li> <li>Awaiting FTA approval of Entry into Engineering</li> </ul> |

### SCHEDULE



Data as of December 2019. For more details, visit [valleymetro.org](http://valleymetro.org)

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## Northwest Extension Phase II Expenditures to Date

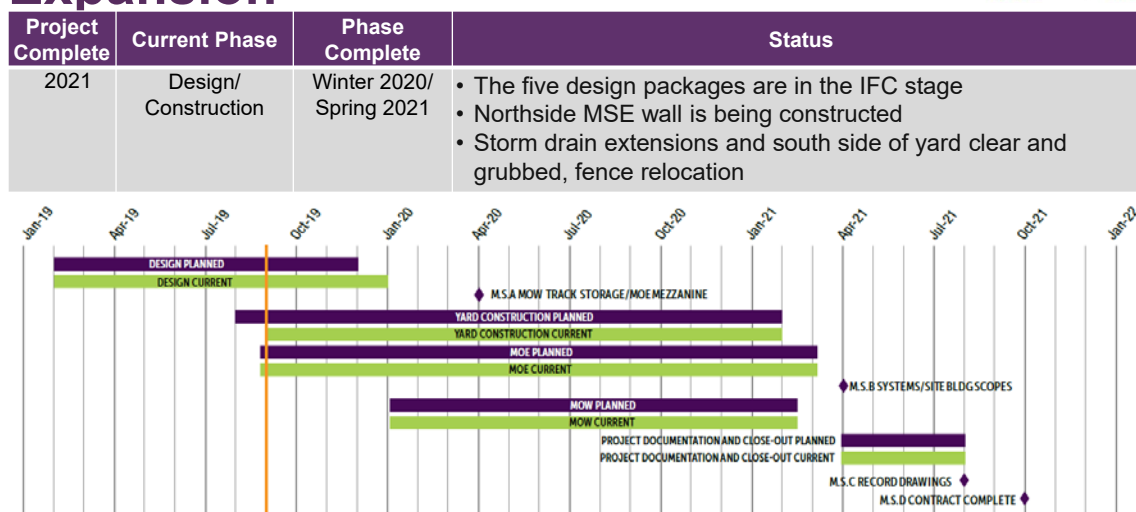


| Description                   | Expended (\$M) | Board Authority (\$M)        |
|-------------------------------|----------------|------------------------------|
| Construction Manager at Risk  | \$ 1.4         | \$ 3.4                       |
| Civil Engineering             | \$ 10.2        | \$ 16.3                      |
| Systems Engineering           | \$ 1.7         | \$ 5.0                       |
| Art Contracts                 | \$ 0.1         | \$ 1.4                       |
| Third Party Utilities         | \$ 0.03        | \$ 1.2                       |
| Right of Way                  | \$ 0.07        | \$ 30.2 (preliminary budget) |
| Valley Metro and City Related | \$ 1.7         | \$ 39.8 (preliminary budget) |
| <b>Total</b>                  | <b>\$ 15.2</b> | <b>\$ 97.3</b>               |

Data as of September 2019

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## Operations & Maintenance Center Expansion



Status update as of December 2019; Schedule update as of September 2019. For more details, visit [valleymetro.org](http://valleymetro.org)

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## OMC Expansion Expenditures to Date



| Description           | Expended (\$M) | Budget (\$M)   |
|-----------------------|----------------|----------------|
| Contracted Services   | \$ 20.0        | \$ 82.9        |
| Professional Services | \$ 0.7         | \$ 12.0        |
| <b>Total</b>          | <b>\$ 20.7</b> | <b>\$ 94.9</b> |

## Contingency Utilization

| Description                               | Dollars (\$M) |
|-------------------------------------------|---------------|
| Total Contingency                         | \$ 9.6        |
| Executed Change Orders & Budget Transfers | \$ (0)        |
| Total Project Contingency Remaining       | \$ 9.6        |

Data as of December 2019.

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## Community Relations Update



- **Public meetings**
  - Capitol/I-10 Extension
    - 3 meetings planned for January 2020; one to include Spanish language presentation
- **South Central/Downtown Hub**
  - Conducted first business promotion (Holiday Mailer)
  - Kiewit hiring event planned for February 11
  - Participation in community events including:
    - Thanksgiving Parade
    - 2nd Annual Multicultural Bazaar & Educational Health Fair
    - St. Anthony's Fall Festival
    - Tonto Church of Christ 11th Annual Community Fair
    - Travis L. Williams Children's Holiday Party
    - Angeles Del Barrio Holiday Celebration & Health Fair
    - 15th Annual Grant Park Holiday Fun Fest



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## Community Relations Update

- **Tempe Streetcar business assistance support**
  - Developing GIS-based Shop On map for web site
  - Friends of Transit lunches
  - Planning Spring 2020 promotions
- **Streetcar/light rail tie-in work complete**
  - Successful campaign to raise awareness about single-tracking December 20-January 6
- **Community Advisory Board met in October and December 2019; contractor Stacy & Witbeck evaluated as follows:**
  - Contractor Response/Contact: 100%
  - Traffic Management/Impact Mitigation Efforts: 100%
  - Property Restoration/Clean-up: 100%



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## Communications Update

- Welcomed 6,600 visitors to Polar Express (Mesa) & Winter World Express (Phoenix)
- Executed another year of Coors Light Free Rides on New Year's Eve
  - Offered 23,500 free rides on bus, train & paratransit/Dial-a-Ride
  - 37% more riders than last year
- Executed communications plan for Tempe Streetcar construction tie-in work Dec. 22 – Jan. 5:
  - Successful partnership w/ ops & const. teams
  - Shared information across entire system
  - Wrapped construction two days early
- AlertVM® app: 5,764 downloads as of Dec. 2019

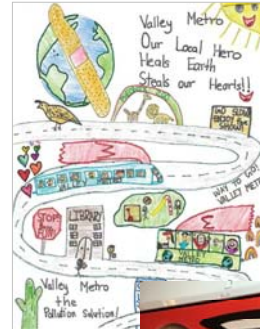


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## Community Relations Update



- Developed the 15th annual Cool Transit STUFF youth art contest calendar for 2020
  - Recognized 17 winners & several honorable mentions at schools across the Valley
- Organized outreach opportunities for the Artsline bus & program
- Continued youth construction safety with schools along Tempe Streetcar
- Organized outreach efforts supporting:
  - Paratransit
  - Transit service changes
  - Elementary & high school students
  - Glendale transit implementation study



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## Marketing Update



- Producing the Spring TC Kit, featuring artwork by Jon Arvizu, for Valley Bike Month
- Selected the spring Artsline artist, Jayarr Steiner
  - He is currently creating custom artwork for the Artsline assets
  - Artsline will kick-off this spring as part of Art Detour; also including an on-board bus gallery
- Other initiatives include:
  - South Central business assistance
  - Safety campaign
  - Central Station construction messaging & outreach materials
  - Fare media design concepts



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## Commute Solutions Update



- Conducted Rideshare Month featuring the Sweet Deal campaign
  - 677 people participated in the online pledge, plus 21 teams competed for prizes
- Coordinated a live news story with 3TV re: vanpool
- Hosted the 32nd Annual Champions for Clean Air with 450+ attendees
- Provided specialized assistance for employee commute issues for Fry's Food's downtown store opening
- Participated in the winter No Burn Campaign news conference with Arizona Department of Environment Quality, Maricopa County Air Quality & nearly 100 partners



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## Paratransit



| Performance Indicator                      | Target | FY20 Q1 | FY19 Q2 | FY20 Q2 |
|--------------------------------------------|--------|---------|---------|---------|
| One-Way Trips                              | --     | 116,706 | 118,228 | 102,455 |
| On-Time Performance                        | ≥ 95%  | 95%     | 98%     | 94%     |
| Complaints Per 1,000 Trips                 | ≤ 1.5  | 2.3     | 2.2     | 2.6     |
| Gross Cost per trip @ transportation level | --     | \$34.60 | \$28.66 | \$36.93 |

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## RideChoice



| Performance Indicator      | Target               | FY20 Q1 | FY19 Q2* | FY20 Q2 |
|----------------------------|----------------------|---------|----------|---------|
| One-Way Trips              | --                   | 37,040  | 16,510*  | 48,737  |
| On-Time Performance        | Not Set at this time | NA      | NA       | NA      |
| Complaints Per 1,000 Trips | Not set at this time | 4.26    | 5.9*     | 3.9     |
| Cost Per Trip              | --                   | \$14.97 | \$10.87* | \$16.84 |

*\*FY19 Q2 was the start of contract with new provider. 10/1/19 – Surprise only, 12/1/19 – all other participating jurisdictions.*

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## Other Accessibility Services



| Performance Indicator | FY20 Q1 | FY 19 Q2 | FY20 Q2 |
|-----------------------|---------|----------|---------|
| Travel Training       | 24      | 29       | 34      |
| Platinum Pass Trips   | 99,344  | 85,316   | 127,589 |
| Cost Per Trip         | \$0.74  | \$0.75   | \$0.72  |
| ADA Applicants        | 1,455   | 1,532    | 1,305   |
| Unconditional         | 70%     | 67%      | 70%     |
| Conditional           | 24%     | 22%      | 24%     |
| Temporary             | 5%      | 9%       | 6%      |
| Denials               | 1%      | 2%       | 1%      |

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## Accessible Transit Services Highlights



- Completed and distributed new ADA Paratransit Ride Guide.
- Completed plan for public outreach in Gilbert regarding changes in ADA Paratransit Service area. Outreach takes place in January/February.
- Implemented ADA service area changes in unincorporated Maricopa County. As a result, the RideChoice Program grew significantly in unincorporated Maricopa County.
- City of Goodyear joined RideChoice Program.
- Held two mobile eligibility events: in October and November. Held a travel training 'Train the Trainer' session.
- Attended the VA White Cane, VRATE and MAG Human Services conferences.
- Working with a professional search firm to fill vacant ATS Manager position (completed January 2020).

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## Accessible Transit Services Highlights



### Valley Metro Accessibility Advisory Group Activity heard presentations on the following items:

- Proposed April 2020 Valley Metro service changes
- Tempe Streetcar/LRT Single Tracking

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# Information Summary

**DATE**

February 13, 2020

**AGENDA ITEM 9****SUBJECT**

Travel, Expenditures and Solicitations

**PURPOSE**

The monthly travel, expenditures and solicitations are presented for information.

**BACKGROUND | DISCUSSION | CONSIDERATION**

None

**COST AND BUDGET**

None

**COMMITTEE PROCESS**

None

**RECOMMENDATION**

This item is presented for information only.

**CONTACT**

Paul Hodgins  
Chief Financial Officer  
602-262-7433  
[phodgins@valleymetro.org](mailto:phodgins@valleymetro.org)

**ATTACHMENTS**

Valley Metro Travel Reimbursement Report  
Valley Metro RPTA and Valley Metro Rail Monthly Accounts Payable over \$25,000  
Active Requests for Proposals, Qualifications and Invitations for Bids

**Valley Metro**  
**Travel Reimbursement Report**  
For Travel Completion Dates  
12/16/19 through 1/15/20

| Job Title                                            | Purpose of Travel                          | Location           | Dates Traveled    | Total Travel Cost | Airfare  | Other Transport | Lodging    | Meals    | Misc.   |
|------------------------------------------------------|--------------------------------------------|--------------------|-------------------|-------------------|----------|-----------------|------------|----------|---------|
| Director, Internal Audit                             | TFLEX 2019 Fall Workshop                   | Tacoma, WA         | 10/20/19-10/22/19 | \$893.11          | \$171.97 | \$40.95         | \$534.19   | \$146.00 | \$0.00  |
| Office & Business Services Administrator             | ARMA 2019 Conference                       | Nashville, TN      | 10/20/19-10/24/19 | \$1,106.91        | \$463.97 | \$25.02         | \$556.92   | \$61.00  | \$0.00  |
| Manager, Procurement                                 | APTA 2019 TRANSform Conference             | New York, NY       | 10/12/19-10/17/19 | \$2,861.41        | \$482.96 | \$120.05        | \$1,845.40 | \$363.00 | \$50.00 |
| Senior Contracts Administrator                       | NTI Procurement - Risk Assessment          | Tucson, AZ         | 12/09/19-12/13/19 | \$629.74          | \$0.00   | \$0.00          | \$403.24   | \$226.50 | \$0.00  |
| Contracts Administrator                              | NTI Procurement - Risk Assessment          | Tucson, AZ         | 12/09/19-12/13/19 | \$757.92          | \$0.00   | \$128.18        | \$403.24   | \$226.50 | \$0.00  |
| Contracts Administrator                              | NTI Procurement - Risk Assessment          | Tucson, AZ         | 12/09/19-12/13/19 | \$757.92          | \$0.00   | \$128.18        | \$403.24   | \$226.50 | \$0.00  |
| Sr. Advisor, Chief of Staff                          | APTA TRANSform Conference                  | New York, NY       | 10/13/19-10/16/19 | \$2,437.83        | \$556.60 | \$175.38        | \$1,487.35 | \$218.50 | \$0.00  |
| Training and Development Administrator               | EnoMAX Facilitator Conference              | Washington, DC     | 11/02/19-11/06/19 | \$1,662.36        | \$495.00 | \$46.11         | \$915.00   | \$206.25 | \$0.00  |
| Paratransit and RideChoice Supervisor                | NTI, Paratransit Management and Operations | San Bernardino, CA | 12/3/19-12/5/19   | \$745.55          | \$258.61 | \$76.08         | \$198.36   | \$152.50 | \$60.00 |
| Assistant Manager, Rail Operations                   | Eno Transit Mid-Manager Seminar            | Pittsburgh, PA     | 10/20/19-10/25/19 | \$2,075.95        | \$728.96 | \$44.44         | \$1,134.30 | \$168.25 | \$0.00  |
| Senior Internal Auditor                              | APTA 2019 TRANSform Conference             | New York, NY       | 10/11/19-10/16/19 | \$3,264.81        | \$423.98 | \$173.58        | \$2,299.75 | \$367.50 | \$0.00  |
| Architect Urban Designer                             | 2019 ASLA Conference                       | San Diego, CA      | 11/14/19-11/18/19 | \$1,754.07        | \$294.60 | \$48.85         | \$1,091.12 | \$319.50 | \$0.00  |
| Deputy Director, Planning & Development              | MOD Sandbox On-Ramp Workshop               | Dallas, TX         | 11/20/19-11/22/19 | \$1,107.44        | \$301.96 | \$20.91         | \$619.57   | \$165.00 | \$0.00  |
| Planner II                                           | MOD Sandbox On-Ramp Workshop               | Dallas, TX         | 11/19/19-11/22/19 | \$1,188.83        | \$363.96 | \$22.35         | \$637.52   | \$165.00 | \$0.00  |
| Manager, Administrative Support Svcs & Project Mgmt. | MOD Sandbox On-Ramp Workshop               | Dallas, TX         | 11/20/19-11/22/19 | \$1,190.53        | \$399.96 | \$6.00          | \$619.57   | \$165.00 | \$0.00  |

**Valley Metro**  
**Travel Reimbursement Report**  
For Travel Completion Dates  
12/16/19 through 1/15/20

| Job Title                    | Purpose of Travel   | Location       | Dates Traveled    | Total Travel Cost   | Airfare  | Other Transport | Lodging  | Meals    | Misc.  |
|------------------------------|---------------------|----------------|-------------------|---------------------|----------|-----------------|----------|----------|--------|
| Light Rail Technical Trainer | Siemens Plant Visit | Sacramento, CA | 10/27/19-11/01/19 | \$1,761.86          | \$542.76 | \$0.00          | \$856.10 | \$363.00 | \$0.00 |
| Total This Reporting Period  |                     |                |                   | \$24,196.24         |          |                 |          |          |        |
| <b>Year to Date</b>          |                     |                |                   | <b>\$146,463.44</b> |          |                 |          |          |        |

*Report reflects Out of State (AZ) Travel*  
<sup>1</sup> *Baggage*

**Valley Metro Regional Public Transportation Authority**  
**Monthly AP Payments over \$25,000**  
**December 21, 2019 to January 20, 2020**

| <b>Document Number</b> | <b>Name</b>                                    | <b>Transaction Description</b>                                 | <b>Effective Date</b> | <b>Transaction Amount</b> |
|------------------------|------------------------------------------------|----------------------------------------------------------------|-----------------------|---------------------------|
| 20200109W001           | First Transit, Inc.                            | Nov 2019 Fixed Route Bus Service                               | 1/9/2020              | 5,617,124.24              |
| 20200109W              | City of Phoenix                                | Dec. 2019 FR Bus Service, DAR, FR Svc Op Supp                  | 1/9/2020              | 2,417,101.54              |
| 20200102W              | City of Phoenix                                | Nov. 19 FR Bus Service, DAR< FR Svc Op, Op Supp                | 1/2/2020              | 2,417,101.54              |
| 20200102W004           | Transdev Services, Inc                         | Oct. 2019 Regional Paratransit Services                        | 1/2/2020              | 1,862,092.36              |
| 20200116W002           | City of Tempe                                  | July - Sept 2019 EVBOM Lease Agreement and Fuel                | 1/16/2020             | 1,493,112.00              |
| 20200103               | ADP, LLC                                       | PPE 12/29/19 Wages Payable-Reverse Wire                        | 1/3/2020              | 647,392.48                |
| 20200117W              | ADP, LLC                                       | PPE 1-12-20 Wages Payable - Reverse Wire                       | 1/17/2020             | 622,306.32                |
| 20200109W002           | New Flyer of America, Inc.                     | 6843 SR-2372 XN40 New Flyer Coach 80% Payment                  | 1/9/2020              | 430,889.59                |
| 20200109W004           | Total Transit Enterprises, LLC                 | Nov 2019 West Valley fixed Route services                      | 1/9/2020              | 405,789.29                |
| 20200116W001           | Cigna Health and Life Insurance Company        | Jan 2020 Medical and Vision Coverage                           | 1/16/2020             | 366,705.19                |
| 20200103               | ADP, LLC                                       | PPE 12/29/19 Federal, State, SS/Med EE/ER Tax-ACH              | 1/3/2020              | 261,070.14                |
| 20200117W              | ADP, LLC                                       | PPE 1-12-20 Federal, State, SS/Med EE/ER Tax - ACH             | 1/17/2020             | 251,311.76                |
| 41076                  | City of Tempe                                  | FY19 Regional Paratransit and RideChoice Recon                 | 1/8/2020              | 225,623.00                |
| 20200109W002           | New Flyer of America, Inc.                     | 2372 XN40 New Flyer Coach 20% Payment                          | 1/9/2020              | 215,444.80                |
| 41076                  | City of Tempe                                  | FY19 East Valley Bus Transit Service Recon                     | 1/8/2020              | 170,926.00                |
| 20200104               | ASRS                                           | PPE 12/29/19 ASRS Contributions Employee                       | 1/3/2020              | 113,581.92                |
| 20200104               | ASRS                                           | PPE 12/29/19 ASRS Contributions Employer                       | 1/3/2020              | 113,581.92                |
| 20200117W001           | ASRS                                           | PPE 1-12-20 ASRS Contributions Employee                        | 1/17/2020             | 111,643.67                |
| 20200117W001           | ASRS                                           | PPE 1-12-20 ASRS Contributions Employer                        | 1/17/2020             | 111,643.67                |
| 20200116W007           | New Flyer of America, Inc.                     | 6843 SR-2372 XN40 New Flyer Coach 20% Payment                  | 1/16/2020             | 107,722.40                |
| 20200109W002           | New Flyer of America, Inc.                     | 6846 SR-2372 XN40 New Flyer Coach 20% Payment                  | 1/9/2020              | 107,722.40                |
| 20200116W006           | Medical Transportation Management, Inc.        | Nov 2019 Eligibility Assessment and Travel Training Services   | 1/16/2020             | 95,638.91                 |
| 41044                  | City of Scottsdale - Remittance Processing     | Jan.-June 2019 PTF Reimb. Request - ADA Services Reimbursement | 12/31/2019            | 77,183.17                 |
| 20200102W002           | Second Generation, Inc. dba Ajo Transportation | Nov. 2019 Rural Connector Route                                | 1/2/2020              | 61,718.80                 |
| 20200115W019           | Wells Fargo Bank                               | December 2019 Credit Card Transactions                         | 1/15/2020             | 61,652.22                 |
| 20191231W003           | City of Mesa                                   | December 2019 Utilities                                        | 12/31/2019            | 41,114.24                 |
| 41079                  | DLT Solutions, LLC                             | Human Resources Information System                             | 1/8/2020              | 38,439.98                 |
| 20200109W001           | First Transit, Inc.                            | 8075 - Engine Mid Life Overhaul                                | 1/9/2020              | 31,881.03                 |
| 41045                  | City of Tolleson                               | FY19 West Valley Bus Transit Svc Recon                         | 12/31/2019            | 29,799.00                 |
| 41082                  | Eno Transportation Foundation                  | Membership Renewal                                             | 1/8/2020              | 29,500.00                 |
| 20200116W009           | Senergy Petroleum, LLC                         | Express Diesel Fuel                                            | 1/16/2020             | 27,873.06                 |
| 41048                  | Guidesoft Inc.                                 | 11/1-11/24/19 IT Services Consultants                          | 12/31/2019            | 26,736.18                 |
| 41063                  | TransLoc Inc                                   | Pilot Program Services, Software and Support                   | 12/31/2019            | 25,000.00                 |
|                        |                                                |                                                                | <b>Total</b>          | <b>18,616,422.82</b>      |

**Valley Metro Rail, Inc.**  
**Monthly AP Payments over \$25,000**  
**December 21, 2019 to January 20, 2020**

| <b>Document Number</b> | <b>Name</b>                        | <b>Transaction Description</b>                                                           | <b>Effective Date</b> | <b>Transaction Amount</b> |
|------------------------|------------------------------------|------------------------------------------------------------------------------------------|-----------------------|---------------------------|
| 20200102W007           | Stacy and Witbeck, Inc.            | Oct 2019 Tempe Streetcar Project                                                         | 1/2/2020              | 4,427,281.17              |
| 20200102W001           | Alliant Insurance Services, Inc.   | 12/1/19-12/1/20 Insurance Premiums                                                       | 1/2/2020              | 2,234,638.01              |
| 20200102W005           | Hensel Phelps Construction Co      | Oct 2019 OMC Expansion                                                                   | 1/2/2020              | 2,142,475.00              |
| 20200116W006           | Kiewit Infrastructure West Co.     | Aug.-Sept. 2019 South Central Extension                                                  | 1/16/2020             | 1,927,940.70              |
| 20200116W004           | Hensel Phelps Construction Co      | Nov. 2019 OMC Expansion                                                                  | 1/16/2020             | 1,607,512.00              |
| 20200109W              | Alternate Concepts Inc.            | Nov. 2019 Transportation Services                                                        | 1/9/2020              | 894,089.56                |
| 20200116W005           | Jacobs Engineering                 | Nov. 2019 Northwest Ext. II                                                              | 1/16/2020             | 883,340.72                |
| 20200116W001           | Allied Universal Security Services | Nov. 2019 Fare Inspection and Security Services                                          | 1/16/2020             | 609,991.40                |
| 20200102W006           | Oracle America, Inc.               | Valley Metro 50 User Licenses                                                            | 1/2/2020              | 594,320.08                |
| 20200102W003           | Brookville Equipment Corp          | Milestone B and C Partial                                                                | 1/2/2020              | 426,726.74                |
| 20200116W              | AECOM Technical Services, Inc.     | Oct. 2019 South Central LRT Extension                                                    | 1/16/2020             | 335,745.49                |
| 20200116W002           | ARCADIS                            | Nov. 2019 Consulting Support Services                                                    | 1/16/2020             | 228,578.25                |
| 20200102W002           | ARCADIS                            | Oct 2019 Consulting Support Services                                                     | 1/2/2020              | 222,115.12                |
| 20200102W004           | DMS - Facility Services, Inc.      | Nov. 2019 Facilities and LRV Cleaning Services                                           | 1/2/2020              | 215,767.05                |
| 20200116W006           | Kiewit Infrastructure West Co.     | July 2019 South Central Extension                                                        | 1/16/2020             | 202,554.85                |
| 034733                 | PGH Wong Engineering, Inc.         | Nov. 2019 Northwest Ext. Phase 2                                                         | 1/15/2020             | 173,770.36                |
| 20191231W              | APS                                | December 2019 Utilities                                                                  | 12/31/2019            | 171,479.56                |
| 034655                 | SDB Contracting Services           | Nov 2019 Construction Services - JOC                                                     | 12/31/2019            | 156,481.47                |
| 034733                 | PGH Wong Engineering, Inc.         | Nov. 2019 South Central Ext. Systems Design                                              | 1/15/2020             | 103,850.04                |
| 20191231W020           | SRP                                | December 2019 Utilities                                                                  | 12/31/2019            | 83,441.00                 |
| 034653                 | Penn Machine Company, LLC          | Rubber Block Tire Kits                                                                   | 12/31/2019            | 74,056.64                 |
| 20200102W004           | DMS - Facility Services, Inc.      | Nov. 2019 Facility Maintenance Services                                                  | 1/2/2020              | 66,204.81                 |
| 034712                 | Stantec Consulting Services, Inc.  | Nov. 2019 Tempe Streetcar Design Service                                                 | 1/8/2020              | 53,977.00                 |
| 20200116W003           | Dellner Inc.                       | Overhaul Coupler Serial Numbers 051 and 079                                              | 1/16/2020             | 42,996.00                 |
| 034717                 | UTCRAAS LLC                        | Gearbox Axle Overhaul                                                                    | 1/8/2020              | 36,351.00                 |
| 034635                 | City of Phoenix                    | Nov 2019 Fare Handling Fee                                                               | 12/31/2019            | 36,129.00                 |
| 034663                 | URW, LLC                           | Nov. 2019 Facilities Landscaping Services                                                | 12/31/2019            | 32,042.00                 |
| 034711                 | SRP Miscellaneous Accts Receivable | South Central Ext. Non-Prior Right Utilities                                             | 1/8/2020              | 29,003.80                 |
| 034712                 | Stantec Consulting Services, Inc.  | Oct. 2019 Tempe Streetcar Design Services                                                | 1/8/2020              | 28,229.00                 |
| 20200102W001           | Alliant Insurance Services, Inc.   | 3rd Qtr Installment Broker Fee Eff. 7/1/19 for Ins Brokerage Svc, Claims Mngt, Risk Mngt | 1/2/2020              | 28,125.00                 |
| 034631                 | BP Graphics                        | LRV Holiday Wraps                                                                        | 12/31/2019            | 26,600.00                 |
| 034660                 | Traction Systems, Inc.             | LRV Motor AW608479 Basic Overhaul                                                        | 12/31/2019            | 26,188.00                 |
| <b>Total</b>           |                                    |                                                                                          |                       | <b>18,122,000.82</b>      |



**RECENTLY COMPLETED SOLICITATIONS**  
as of 01/13/20

| Contract Admin | Agency | Solicitation Type | Solicitation Title     | FTA Funding Yes (Y) or No (N) | Release Date | Proposal Due Date | Targeted Board Award Date | Term of Contract | Comments                                                                                                                                                                                                |
|----------------|--------|-------------------|------------------------|-------------------------------|--------------|-------------------|---------------------------|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Rick W         | RPTA   | RFP               | Commuter Express Buses | Y                             | 3/14/2019    | 4/25/2019         | 8/29/2019                 | 5 years          | 4 coaches ordered, finalizing preproduction details, working on final build price for pending Change Order 1B                                                                                           |
| PO/KK          | Joint  | N/A               | AGTS Training          | N                             | N/A          | N/A               | 11/21/2019                | 3 years          | Blanket Purchase Order created for FY20, and additional POs will be created as individual projects develop. Blanket Purchase Orders will be created each FY in accordance with the approved Board Memo. |
| Christian J    | RPTA   | IFB               | Van Pool Vans          | Y                             | 10/8/2019    | 11/8/2019         | 1/23/2020                 | 5 years          | Award recommendation made. Awaiting board approval on 1/23/20 to proceed with contract                                                                                                                  |



| Contract Admin | Agency | Solicitation Type | Solicitation Title        | FTA Funding Yes (Y) or No (N) | Release Date | Proposal Due Date | Targeted Board Award Date | Term of Contract | Comments                                                                                                                                                                                                                                                                                                        |
|----------------|--------|-------------------|---------------------------|-------------------------------|--------------|-------------------|---------------------------|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Barb H         | VMR    | SS                | LRV Gearbox Overhaul      | Y                             | N/A          | N/A               | 12/5/2019                 | 5 years          | Negotiating commercial contract terms with vendor; 12/10/19 received vendor changes; 12/20/19 sent counter updates to vendor; 1/6/20 received vendor changes; 1/6/20 sent counter updates to vendor; 1/9/20 Vendor accepted changes; 1/13/20 Contract routing for signatures; 1/21/20 Expect contract execution |
| Barb H         | Joint  | RFP               | Transit Asset Management  | N                             | 6/19/2019    | 7/11/2019         | 1/30/2020                 | 5 years          | Award recommendation posted. Proceeding to Board for approval to award                                                                                                                                                                                                                                          |
| Barb H         | RPTA   | RFP               | Bus Wash Replacement      | N                             | 11/25/2019   | 1/24/2020         | 5/21/2020                 | 6 years          | Issued Addendum 4 on 1/13/20 in response to questions.                                                                                                                                                                                                                                                          |
| Kianie K       | Joint  | RFP               | Market Research Services  | Y                             | 6/28/2019    | 7/30/2019         | 12/5/2019                 | 5 years          | Routed documents for signature 1/13/2020                                                                                                                                                                                                                                                                        |
| Ed N           | RPTA   | RFP               | Tempe Circulator Vehicles | Y                             | 9/6/2019     | 11/13/2019        | 2/20/2020                 | 5 Years          | Vehicle Demos are scheduled for 1/22                                                                                                                                                                                                                                                                            |



| Contract Admin | Agency | Solicitation Type | Solicitation Title                                       | FTA Funding Yes (Y) or No (N) | Release Date | Proposal Due Date | Targeted Board Award Date | Term of Contract               | Comments                                                                                                                                                               |
|----------------|--------|-------------------|----------------------------------------------------------|-------------------------------|--------------|-------------------|---------------------------|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Christian J    | RPTA   | RFP               | Transportation Demand Management (TDM) Platform Solution | N                             | 11/5/2019    | 12/5/2019         | 4/16/2020                 | 3 years + 2 option             | 3 offers received and in evaluation. Continuing with evaluations. Demos to be scheduled for Jan 23-24.                                                                 |
| Kianie K       | Joint  | RFP               | Videography Services                                     | N                             | 1/6/2020     | 2/3/2020          | 4/16/2019                 | 2 years, 2 one year extensions | Solicitation published in ProcureWare on 1/6. Solicitation will close 2/3/2020.                                                                                        |
| Rick W         | VMR    | IFB               | Paver Maintenance                                        | N                             | 12/5/2019    | 1/14/2019         | NA                        | 3 Years                        | Bids Due 1/14/2020.                                                                                                                                                    |
| Rick W         | RPTA   | RFP               | Bus Inspection Services                                  | N                             | 1st Qtr 2020 | TBD               | 6/20/2020                 | 5 years                        | Provided Scope of work to Phoenix, requested DBE clause 1/8/2020.                                                                                                      |
| Rick W         | Joint  | RFP               | Operations Cleaning Services                             | N                             | 1st Qtr 2020 | TBD               | 6/20/2020                 | 3 year + 2 options             | Evaluating the potential use of a co-operative contract in lieu of RFP                                                                                                 |
| Rick W         | Joint  | RFP               | Landscaping Services                                     | N                             | 1st Qtr 2020 | TBD               | 6/20/2020                 | 3 year + 2 options             | Evaluating the potential use of a co-operative contract in lieu of RFP                                                                                                 |
| Ed N           | RPTA   | RFP               | Retail Sales Network for Fare Collection                 | N                             | 1st Qtr 2020 | 1st Qtr 2020      | 2nd Qtr 2020              | 5 years +                      | Finalizing scope of work w/Consultant                                                                                                                                  |
| Barb H         | VMR    | SS                | SCV Managed Inventory Program                            | N                             | N/A          | N/A               | 2nd Qtr 2021              | 5 years                        | Inventory list developed based on final production; Notice to Proceed when first Streetcar delivered and in revenue service; Vendor identifying revised delivery dates |



| Contract Admin | Agency | Solicitation Type | Solicitation Title                | FTA Funding Yes (Y) or No (N) | Release Date | Proposal Due Date | Targeted Board Award Date | Term of Contract | Comments                                                |
|----------------|--------|-------------------|-----------------------------------|-------------------------------|--------------|-------------------|---------------------------|------------------|---------------------------------------------------------|
| Ed N           | RPTA   | TBD               | Transit Service Planning software | TBD                           | 2nd Qtr 2020 | TBD               | TBD                       | 3 years +        | Evaluating the potential use of a co-operative contract |

IFB - Invitation For Bids  
 RFP - Request for Proposals  
 RFQ - Request for Qualifications  
 SS - Sole Source  
 TBD - To Be Determined



# Information Summary

**DATE**

February 13, 2020

**AGENDA ITEM 10****SUBJECT**

Future Agenda Items Request and Report on Current Events

**PURPOSE**

Chairs Hartke and Arredondo-Savage will request future agenda items from members, and members may provide a report on current events.

**COST AND BUDGET**

None

**RECOMMENDATION**

This item is presented for information only.

**BACKGROUND/DISCUSSION/CONSIDERATION**

None

**COMMITTEE PROCESS**

None

**CONTACT**

Scott Smith  
Chief Executive Officer  
602-262-7433  
[ssmith@valleymetro.org](mailto:ssmith@valleymetro.org)

**ATTACHMENT**

None.

**Pending Items Request**

| Item Requested | Date Requested | Planned Follow-up Date |
|----------------|----------------|------------------------|
|                |                |                        |
|                |                |                        |



# Agenda

February 13, 2020

**Valley Metro RPTA**  
Thursday, February 20, 2020  
Lake Powell Conference Room  
101 N. 1st Avenue, 10<sup>th</sup> Floor  
**11:15 a.m.**

## Action Recommended

1. Public Comment (blue card)

1. For Information

The public will be provided with an opportunity at this time to address the committee on **all action agenda items**. Up to three minutes will be provided per speaker unless the Chair allows more at his/her discretion. A total of 15 minutes for all speakers will be provided.

2. Minutes

2. For action

Minutes from the January 30, 2020 Board meeting are presented for approval.

## **CONSENT AGENDA**

3A. Maricopa County Intergovernmental Agreement Amendment

3A. For action

Staff recommends that the Board of Directors authorize the CEO to execute an IGA amendment with Maricopa County to reimburse Valley Metro for the cost of Paratransit and Ride Choice Services from April 1 to June 30, 2020, not to exceed \$309,494.

3B. Intergovernmental Agreement (IGA) with the Arizona Department of Transportation (ADOT)

3B. For action

Staff recommends that the Board of Directors authorize the CEO to enter into an IGA with ADOT for FTA Section 5311 (Rural Transit) pass-through funding for Rural Route 685 for FFY20 and FFY21.

## REGULAR AGENDA

- |    |                                                                 |    |                 |
|----|-----------------------------------------------------------------|----|-----------------|
| 4. | <u>Future Agenda Items Request and Report on Current Events</u> | 4. | For information |
|----|-----------------------------------------------------------------|----|-----------------|

Chair Hartke will request future agenda items from members, and members may provide a report on current events.

- |    |                     |    |                 |
|----|---------------------|----|-----------------|
| 5. | <u>Next Meeting</u> | 5. | For information |
|----|---------------------|----|-----------------|

The next Board meeting is scheduled for **Thursday, March 19, 2020 at 11:15 a.m.**

Qualified sign language interpreters are available with 72 hours notice. Materials in alternative formats (large print, audiocassette, or computer diskette) are available upon request. For further information, please call Valley Metro at 602-262-7433 or TTY at 602-251-2039. To attend this meeting via teleconference, contact the receptionist at 602-262-7433 for the dial-in-information. The supporting information for this agenda can be found on our web site at [www.valleymetro.org](http://www.valleymetro.org)



# Information Summary

**DATE**

February 13, 2020

**AGENDA ITEM 1****SUBJECT**

Public Comment

**PURPOSE**

The public will be provided with an opportunity at this time to address the committee on **all action agenda items**. Up to three minutes will be provided per speaker unless the Chair allows more at his/her discretion. A total of 15 minutes for all speakers will be provided.

**COST AND BUDGET**

None

**RECOMMENDATION**

This item is presented for information.

**BACKGROUND | DISCUSSION | CONSIDERATION**

None

**COMMITTEE PROCESS**

None

**CONTACT**

Scott Smith  
Chief Executive Officer  
602-262-7433  
[ssmith@valleymetro.org](mailto:ssmith@valleymetro.org)

**ATTACHMENT**

None



# Minutes

February 13, 2020

## AGENDA ITEM 2

**Board of Directors**  
**Thursday, January 30, 2020**  
Lake Powell Conference Room  
101 N. 1st Avenue, 10<sup>th</sup> Floor  
11:15 a.m.

### **RPTA Meeting Participants**

Mayor Kevin Hartke, City of Chandler (**Chair**)  
Mayor Kate Gallego, City of Phoenix (**Vice Chair**)  
Councilmember Jon Edwards, City of Peoria (**Treasurer**)  
Councilmember Mike Scharnow, Town of Fountain Hills  
Vice Mayor Pat Dennis, City of Avondale  
Vice Mayor Eric Orsborn, City of Buckeye  
Mayor Alexis Hermosillo, City of El Mirage  
Councilmember Brigitte Peterson, Town of Gilbert  
Councilmember Lauren Tolmachoff, City of Glendale  
Vice Mayor Bill Stipp, City of Goodyear  
Supervisor Jack Sellers, Maricopa County  
Councilmember Francisco Heredia, City of Mesa  
Mayor Gail Barney, Town of Queen Creek (phone)  
Councilmember Susanne Klapp, City of Scottsdale  
Councilmember Roland F. Winters Jr., City of Surprise  
Councilmember Robin Arredondo-Savage, City of Tempe  
Councilmember Linda Laborin, City of Tolleson

### **Members Not Present**

Mayor Rui Pereira, Town of Wickenburg  
Mayor Michael LeVault, Town of Youngtown

Chair Hartke called the RPTA meeting to order at 1:34 p.m.

#### 1. **Public Comment**

Mr. Crowley said what I'm going to be covering is a few things of upcoming events. We have the Parada del Sol, but in Wickenburg we're going to have Gold Rush Days. And if any of you would like to participate, I'm going to be doing the mucking and drilling contest and you can either hold the spike or throw the hammer, but then we'll do it the opposite next.

I looked at the map and it showed the Waymo area. And I have a real problem with it because when you guys were passing all of this stuff, it was expressed that it was going to be for the workers that it was a way for them to get within the system and be able to



get here to work. And I pointed out at the time that if you're coming from Chandler on a bus other than an express, it's going to take you about two hours.

So unless it was express buses they were taking them to, it had to be the rail. And I have even pointed out saying that if it's going to be that that they need to be putting forth some of the money because you were using only bus funds.

Well, when I got this finally to show me where the Waymo is, you'll notice a half mile south of the rail, oh, yeah, it doesn't even go to the rail. And when they did their little presentation they said, well, we can't do the thing on the employees. Why? That's what you started with and that's less maybe it would have shown some of these things.

And, like I said, I have a real problem with it in that if you're using it to sub and help out the disabled with the rides, wouldn't you have some of those vehicles so that the disabled could use them. Just a thought because they said, oh, we don't have any disabled vehicles.

I'd also like to point out that of the events coming up, spring training. I'd love to get to Mesa's. You can't do that on the bus from the west side. Or how about Goodyear, how do I get there by bus. And also any of you that do have extra tickets, I will take them. And I have gotten some from you before, so if you don't ask it doesn't happen.

I look at it what we did with Prop 400, the whole grid needs to be addressed. You, communities, need to be going out there and asking for a little denaro because it also takes money to get it done. And when I see the money is going for Waymo and the executive sessions that you went through, I never knew that it wasn't going to be for the employees. The only way I found that out is with that little demonstration today, so what did you do, why did you do it and when did you know that it wasn't right because I just can't understand why you can't do the job.

## 2. Minutes

Chair Hartke said next on our agenda is approval -- Item No. 2. minutes from the December 5 board meeting are presented for approval. Is there a motion?

**IT WAS MOVED BY COUNCILMEMBER ARREDONDO-SAVAGE, SECONDED BY COUNCILMEMBER TOLMACHOFF AND UNANIMOUSLY CARRIED TO APPROVE THE DECEMBER 5, 2019 BOARD MEETING MINUTES.**

## 3. Consent Agenda

Chair Hartke said next is the Consent Agenda. The items are listed on the consent agenda for approval. Would anyone like any of these removed from the consent agenda?

Mr. Smith said Mister chair, if I could, there is one correction. I don't know if it's been made in yours. Item 3A, if you look at the memo report and the table which talks about cost and budget, it has \$17,126,150 that's on page 2 of the memo.

Unfortunately, the amount that is in the recommendation was a previous number and those numbers did not get transcribed correctly, so the number you're looking at is \$17,126,150 is the correct number not the \$16,586,350. That was just a drafting error on our part. We didn't update it.

Chair Hartke said okay. Board hearing none wanting removed, can we vote on the consent agenda? Can I have a motion, please?

**IT WAS MOVED BY COUNCILMEMBER PETERSON, SECONDED BY MAYOR GALLEGOS AND UNANIMOUSLY CARRIED TO APPROVE THE CONSENT AGENDA.**

4. RPTA Fiscal Year 2020 (FY20) Mid-Year Budget Adjustment

Chair Hartke said Item No. 4. RPTA Fiscal Year 2020. Scott Smith.

Mr. Smith said Mister chair, if you would like, we can either have Paul give a presentation or because of the length of the meeting we can just answer questions. It's whatever the board would like to do.

Chair Hartke said Board, what's your preference?

Councilmember Edwards said Paul, I just have one question. I appreciate the fact that we're getting a mid-year adjustment, but we talked about this in the past not having mid-year adjustments. When are we going to get to a point where we don't have mid-year adjustments, especially to this dollar amount? You had no idea that this was in the works when you were bringing the budget to us in the first place?

Mr. Hodgins said Mister chair, Councilman Edwards, there a number of items that we knew were being discussed but weren't necessarily finalized, so if I could just very quickly, you know, we really finalize our operating projects and our operating estimates to get numbers to the cities for their budget process. It was in February of 2009 when we delivered estimates, so we're really done in January.

So we put in the budget what we know in January, but there are decisions that were made such as for RideChoice we had several cities that opted to join. Councils are making decisions during their budget process.

You know we chose not to include it until we had a definite yes from those cities. So it wasn't in the budget that was presented for approval because we're kind of in a conundrum. We could include it because we know it's being discussed, but then if the city doesn't approve it, then we have something in our budget that the city hasn't approved.

Councilmember Edwards said maybe just bringing up some comments during that budget process that we have these potential items coming in down the line may make better sense rather than, you know, three months into the budget you're asking for an adjustment.



Mr. Hodgins said we could certainly do that look at those things that will be discussed that haven't been decided, we can absolutely --

Councilmember Edwards said that's what I would prefer and I know in talking with other cities that's what, you know, that's what I would like to see. I just get tired. This is not the first time this has happened in the last couple years seeing mid-year adjustments. I would just like to try to minimize as much as possible how many mid-year adjustments we're going to see.

Mr. Hodgins said absolutely. We can certainly do that.

Mr. Smith said and if I could add one thing, Councilmember Edwards, this is a long practice of Valley Metro part of the reason is because of the budget cycle and many of these changes -- I know the city called mid-year budget. It's not that we've missed budget. A lot of times these are late requests from cities to add service to change service and that flexibility is something that the cities like. And so when we finalize our budget they know these are going to happen. They just haven't formally been put in the budget.

If we went to a totally fixed like the city, you would not be able to adjust your service perhaps for an entire year. And in the past one reason why we've gone -- we've left that open that we can make mid-year changes and many of those are driven from the bottom up from the city up. It's not us making those changes.

Councilmember Edwards said well, and I appreciate that. Maybe just having a heads-up that here's budget, but by the way, there's these three other projects that may be coming for review later on.

Mr. Smith said good point.

Mr. Hodgins said we can certainly do that and perhaps during the study session this year, if there are any of those, we can talk about those and how they could impact the budget once they're decided. Absolutely. That's a great suggestion. Thank you.

Chair Hartke said any additional questions? Yes.

Vice Mayor Dennis said could you just explain a little bit on the funding sources just for example, the paratransit. It says it's PTF and member cities, so they're going to be the ones that are going to be picking up increases, so, could you explain the PTF? Is there additional funds that's helping with, you know, with those overages? I'm understanding member cities are going to have an increase, so how does the PTF work?

Mr. Hodgins said so within our Transit Life Cycle Program, which is our 20-year model that manages the Prop 400 revenues, we have allocations of PTF, the public transportation fund, to support our paratransit services.

Some cities fully utilize those and so any overages then would become the city's responsibility to fund, but there are several cities that don't use the amount that's



programmed for their city. And so if their paratransit cost go up related to ADA service, we can still utilize some of those funds that are programmed in the life cycle program up to their maximum allocation. So that's the case here for Phoenix in particular.

Vice Mayor Dennis said so, for example, you're saying Phoenix with theirs, they haven't used up all this PTF and they're assigning it this?

Mr. Hodgins said correct.

Chair Hartke said all right. Committee, seeing no further questions, this is an action item, so I'll request a motion and a second to forward to the Board of Directors authorization for the mid-year budget adjustment update to the Valley Metro RPTA operating and capital budget for FY20. Is there a motion, please?

**IT WAS MOVED BY VICE MAYOR DENNIS, SECONDED BY COUNCILMEMBER TOLMACHOFF UNANIMOUSLY CARRIED TO APPROVE THE UPDATE TO THE VALLEY METRO RPTA OPERATING AND CAPITAL BUDGET FOR FY20.**

5. Future Agenda Items Request and Report on Current Events

None.

With no further discussion the meeting adjourned at 1:46 p.m.



# Information Summary

**DATE**

February 13, 2020

**AGENDA ITEM 3A****SUBJECT**

Maricopa County Intergovernmental Agreement Amendment

**PURPOSE**

To request authorization for the Chief Executive Officer (CEO) to execute an Intergovernmental Agreement (IGA) amendment with Maricopa County reimburse Valley Metro for the cost of Paratransit and Ride Choice Services from April 1 to June 30, 2020, not to exceed \$309,494.

**COST AND BUDGET**

The IGA is based on a trip estimate of 7,875 for paratransit and 8,359 for Ride Choice, and a net cost estimate not to exceed \$309,494. Maricopa County will pay the actual cost of services provided.

**RECOMMENDATION**

Staff recommends that the TMC forward to the Board of Directors authorization for the CEO to execute an IGA amendment with Maricopa County to reimburse Valley Metro for the cost of Paratransit and Ride Choice Services from April 1 to June 30, 2020, not to exceed \$309,494.

**BACKGROUND/DISCUSSION/CONSIDERATION**

On October 1, 2019, Valley Metro began providing Ride Choice Services to residents of Maricopa County. At the same time, paratransit services were restricted to the federally mandated service area. To facilitate these services, an IGA between Valley Metro and Maricopa County was executed, effective from October 1, 2019 to March 31, 2020. An amendment is needed to continue the service through the end of the fiscal year.

**STRATEGIC PLAN ALIGNMENT**

This item relates to the following goals in the Five-Year Strategic Plan, FY 2016 – 2020:

- Goal 1: Increase customer focus
- Goal 2: Advance performance based operation
- Goal 3: Grow transit ridership

**COMMITTEE PROCESS**

RTAG: January 21, 2020 for information

TMC: February 5, 2020 approved

Board of Directors: February 20, 2020 for action

**CONTACT**

Jim Hillyard  
Chief Administrative Officer  
602-262-7433  
[jhillyard@valleymetro.org](mailto:jhillyard@valleymetro.org)

**ATTACHMENT**

None

A copy of the intergovernmental agreement amendment with Maricopa County is available upon request.



# Information Summary

## DATE

February 13, 2020

## AGENDA ITEM 3B

## SUBJECT

Intergovernmental Agreement (IGA) with the Arizona Department of Transportation (ADOT)

## PURPOSE

To request authorization for the Chief Executive Officer (CEO) to enter into an IGA with ADOT for Section 5311 (Rural Transit) pass-through funding for Rural Route 685 for Federal Fiscal Year 2020 (FFY20) and 2021 (FFY21).

## COST AND BUDGET

The funding to be requested from ADOT for Section 5311 for FFY20 and FFY21 is estimated to be \$1,439,982. The following table summarizes funding sources and approximate amounts applicable to this Board action.

| Funding Source                | FFY20       | FFY21       | Total       |
|-------------------------------|-------------|-------------|-------------|
| FTA Section 5311 (ADOT)       | \$708,847   | \$731,135   | \$1,439,982 |
| PTF (Local Match)             | \$386,842   | \$399,068   | \$785,910   |
| City of Buckeye (Local Match) | \$44,246    | \$45,794    | \$90,040    |
| Total IGA Amount              | \$1,139,935 | \$1,175,997 | \$2,315,932 |

Route 685 is in the Valley Metro budget and is programmed in the Transit Life Cycle Program (TLCP) with Public Transportation Funds (PTF) which serve as the required source of local match funds. Local match funds for the shortened round trips are provided by the City of Buckeye.

## RECOMMENDATION

Staff recommends that the TMC forward to the Board of Directors authorization for the CEO to enter into an IGA with ADOT for FTA Section 5311 (Rural Transit) pass-through funding for Rural Route 685 for FFY20 and FFY21.

## BACKGROUND/DISCUSSION/CONSIDERATION

Valley Metro will apply for an estimated \$1,439,982 of FTA Formula Grants for Other than Urbanized Areas (Section 5311) funds for the FFY20 (expenditure period - October 2020 through September 2021) and FFY21 (expenditure period - October 2021 through September 2022). ADOT's application process includes two years of funding.

The application will include administrative, insurance, preventive maintenance, and operating assistance for Route 685 Gila Bend and operating assistance and preventive



maintenance for shortened round trips between the Buckeye Community Center and the Buckeye Municipal Court. No PTF funds are used for the shortened trips.

ADOT is the designated recipient for FTA 5311 rural formula grant funds for the state and Valley Metro must submit an application to receive this funding for the service identified above. ADOT's application process requires submittal of an IGA for funding and it must be signed by Valley Metro (which requires Board approval) for the application to be accepted. ADOT will initiate the application process in January 2020, and applications are expected to be due in February 2020. Award notification is expected in summer 2020, and ADOT will finalize the IGA with the actual awarded amount.

Public outreach will be held in the project area about the requested funding prior to award of any funds.

### **COMMITTEE PROCESS**

RTAG: January 21, 2020 for information

TMC/RMC: February 5, 2020 approved

Boards of Directors: February 20, 2020 for action

### **STRATEGIC PLAN ALIGNMENT**

This item relates to the following goals and strategies in the Five-Year Strategic Plan, FY 2016 – 2020:

- Goal 4: Focus on economic development, regional competitiveness and financial resources.

### **CONTACT**

Wulf Grote, P.E.

Director, Capital and Service Development

602-322-4420

[wgrote@valleymetro.org](mailto:wgrote@valleymetro.org)

### **ATTACHMENT**

None



# Information Summary

**DATE**

February 13, 2020

**AGENDA ITEM 4****SUBJECT**

Future Agenda Items Request and Report on Current Events

**PURPOSE**

Chair Hartke will request future agenda items from members, and members may provide a report on current events.

**COST AND BUDGET**

None

**RECOMMENDATION**

This item is presented for information only.

**BACKGROUND | DISCUSSION | CONSIDERATION**

None

**STRATEGIC PLAN ALIGNMENT**

None

**COMMITTEE PROCESS**

None

**CONTACT**

Scott Smith

Chief Executive Officer

602-262-7433

[ssmith@valleymetro.org](mailto:ssmith@valleymetro.org)

**ATTACHMENT**

None

**Pending Items Request**

| Item Requested | Date Requested | Planned Follow-up Date |
|----------------|----------------|------------------------|
|                |                |                        |
|                |                |                        |



# Agenda

February 13, 2020

## Valley Metro Rail

Thursday, February 20, 2020  
Lake Powell Conference Room  
101 N. 1st Avenue, 10<sup>th</sup> Floor

**11:15 a.m.**

### Action Recommended

1. Public Comment (blue card)

1. For Information

The public will be provided with an opportunity at this time to address the committee on **all action agenda items**. Up to three minutes will be provided per speaker unless the Chair allows more at his/her discretion. A total of 15 minutes for all speakers will be provided.

2. Minutes

2. For action

Minutes from the January 30, 2020 Board meeting are presented for approval.

3. Operations and Maintenance Center Expansion (OMCEXP) Design/Build Contract Amendment – State of Good Repair Items

3. For action

Staff recommends that the Board of Directors authorize the CEO to execute a contract amendment with the Operations and Maintenance Center Expansion Design/Build Contractor, Hensel Phelps, to provide State of Good Repair funding for an upgrade to the existing Evaporative Cooling System in the MOE Building and to replace the existing Sanding System at the cleaning platform. The total funding request is \$4.4M.

4. Future Agenda Items Request and Report on Current Events

4. For information

Chair Hartke will request future Board agenda items from members and members may provide a report on current events.



5. Next Meeting

5. For information

The next meeting of the Board is scheduled for **Thursday, March 19, 2020 at 11:15 a.m.**

Qualified sign language interpreters are available with 72 hours notice. Materials in alternative formats (large print, audiocassette, or computer diskette) are available upon request. For further information, please call Valley Metro at 602-262-7433 or TTY at 602-251-2039. To attend this meeting via teleconference, contact the receptionist at 602-262-7433 for the dial-in-information. The supporting information for this agenda can be found on our web site at [www.valleymetro.org](http://www.valleymetro.org)



# Information Summary

**DATE**

February 13, 2020

**AGENDA ITEM 1****SUBJECT**

Public Comment

**PURPOSE**

The public will be provided with an opportunity at this time to address the committee on **all action agenda items**. Up to three minutes will be provided per speaker unless the Chair allows more at his/her discretion. A total of 15 minutes for all speakers will be provided.

**COST AND BUDGET**

None

**RECOMMENDATION**

This item is presented for information only.

**BACKGROUND | DISCUSSION | CONSIDERATION**

None

**COMMITTEE PROCESS**

None

**CONTACT**

Scott Smith  
Chief Executive Officer  
602-262-7433  
[ssmith@valleymetro.org](mailto:ssmith@valleymetro.org)

**ATTACHMENT**

None



# Minutes

February 13, 2020

## AGENDA ITEM 2

### **Board of Directors**

Thursday, January 30, 2020  
Lake Powell Conference Room  
101 N. 1st Avenue, 10<sup>th</sup> Floor  
11:15 a.m.

### **Meeting Participants**

Councilmember Robin Arredondo-Savage, City of Tempe (**Chair**)  
Mayor Kate Gallego, City of Phoenix  
Jodi Sorrell for Councilmember Francisco Heredia, City of Mesa

Chair Arredondo-Savage called the meeting to order at 1:46 p.m.

Chair Arredondo-Savage said we are going to go ahead and move right into our Valley Metro Rail board meeting. Thank you all for being here.

### 1. **Public Comment**

First and foremost, we have public comment. As you know, three minutes. Blue, I do believe we have a card for you, so we're down to two minutes and forty-five seconds.

Mr. Crowley said it doesn't say it that way, but I'll play it anyway. I'd like to point out that at the manager's meeting Mr. Smith pointed out that these guys that are going to be moving around these cars and rail yard we can't be just paying them minimum wage and such.

Well, when the minimum wage was raised up to what it is now at the time that before that start, the starting salary for our bus operators was \$13 an hour, not minimum wage, something that a professional in that. Well, right now, the minimum wage is what, oh, \$13 an hour and what is our still starting salary for our bus operators, \$13 an hour going up to 19.

I believe that when you talk about wanting to keep good people et cetera, you don't start out at 13 and you make it to be something that a person is going to be using as his occupation and job.

On the second thing with the rail, as I said, with that Waymo situation when you guys presented it to the public after how many skulduggerous meetings, as in the first one that you had, I had been here at the office picking up agendas. It was going to be the

next day and I was told, well, we didn't give you nothing because you should have known about it. And then the next day you had that Waymo meeting with how much of the public knowing.

And at that one what you expressed is that it was going to be taking the employees to mass transit rail or bus or express. Well, on that map Waymo doesn't even make it to the rail, so how was it that you were going to be using your employees to be able to get them to work because even with the regular system it takes two hours to get from Chandler to Phoenix. So how is it that you're doing that.

And then as in with the expansions there on Phoenix's north side, why you didn't use the canal and go through the AC/DC. It's big enough. We could have had it go through there and meet up with the bus station that back in the '60s we spent 17 million dollars for and have added covered parking for, what, 500 vehicles, but instead, you're coming across at Mountain View and that and building a whole new system, 500 covered parking spaces, park-and-ride, why.

2. Minutes

Chair Arredondo-Savage said our next agenda item are the minutes from December 5, 2019, board meeting. Is there a motion and a second to approve the Board meeting minutes.

**IT WAS MOVED BY MAYOR GALLEGOS, SECONDED BY JODI SORRELL AND UNANIMOUSLY CARRIED TO APPROVE THE DECEMBER 5, 2019 BOARD MEETING MINUTES.**

3. Consent Agenda

Chair Arredondo-Savage said going on to the consent agenda. The consent agenda consists of Item 3A and 3B. Does anybody want to remove an item from the consent agenda? If not, is there a motion.

**IT WAS MOVED BY MAYOR GALLEGOS, SECONDED BY JODI SORRELL AND UNANIMOUSLY CARRIED TO APPROVE THE CONSENT AGENDA.**

4. Future Agenda Items Request and Report on Current Events

Is there any future agenda items or any reports on current events that anybody would like to give? No.

With no further discussion the meeting adjourned at 1:50 p.m.

# Information Summary

**DATE**

February 13, 2020

**AGENDA ITEM 3****SUBJECT**

Operations and Maintenance Center Expansion (OMCEXP) Design/Build Contract Amendment – State of Good Repair Items

**PURPOSE**

To request authorization for the Chief Executive Officer (CEO) to execute a contract amendment with the OMCEXP Design/Build Contractor, Hensel Phelps, and provide funds up to \$4,400,000 for:

- A. Upgrading the existing Evaporative Cooling System in the Maintenance of Equipment (MOE) Facility (Shop Area)
- B. Replacement of the existing Sanding System with a new system at the existing cleaning platform at the Operations and Maintenance Center (OMC)

**COST AND BUDGET**

The funding needed for these two state of good repair items are shown in the table below.

| Item                                        | Cost               | Contingency      | Total Authority    |
|---------------------------------------------|--------------------|------------------|--------------------|
| Upgrade Existing Evaporative Cooling System | \$2,600,000        | \$260,000        | \$2,860,000        |
| Replace Existing Sanding System             | \$1,400,000        | \$140,000        | \$1,540,000        |
| <b>Total</b>                                | <b>\$4,000,000</b> | <b>\$400,000</b> | <b>\$4,400,000</b> |

For the Fiscal Year 2020, the contract obligation is \$1,760,000, which is funded within the State of Good Repair capital project in the VMR FY20 Operating and Capital Budget. The remaining contract obligation of \$2,640,000 falls in Fiscal Year 2021. Contract obligations beyond FY20 are included in the Valley Metro Rail Five-Year Operating and Capital Forecast (FY2020 thru FY2024). The source of funding is regional Public Transportation Funds.

**RECOMMENDATION**

Staff recommends that the RMC forward to the Board of Directors authorization for the CEO to execute a contract amendment with the Operations and Maintenance Center Expansion Design/Build Contractor, Hensel Phelps, to provide State of Good Repair funding for an upgrade to the existing Evaporative Cooling System in the MOE Building

and to replace the existing Sanding System at the cleaning platform. The total funding request is \$4.4M.

## **BACKGROUND/DISCUSSION/CONSIDERATION**

Two items in need of repair or replacement at the Operations and Maintenance Center (OMC) are proposed to be completed by the current contractor, Hensel Phelps. These items are not in the scope of the expansion project and are considered to be state of good repair items that are appropriately funded outside of the expansion project.

The first item is an upgrade to the evaporative cooling system in the existing MOE shop area, and the second is replacement of the existing sanding system at the existing vehicle cleaning platform. With a qualified contractor already on board, it would be most convenient and efficient to have Hensel Phelps perform and coordinate this necessary work with the complex schedule of the expansion project. The needs are described below.

### Upgrade of Evaporative Cooling System

While developing the scope for the expansion of the Maintenance of Equipment (MOE) Building, cooling the additional shop space to working conditions for Arizona was used as a baseline for design. The Mechanical Design Engineers were able to provide an acceptable level of working conditions with 20 air exchanges per hour in their study for the new annex to the MOE. However, this study identified significant cooling deficiencies in the existing portion of the shop space which is currently only operating with four air exchanges per hour and is not able to cool the shop space below 105 F to 110 F during hot summer days for durations lasting eight hours or more. This current evaporative cooling system is clearly at the end of its lifecycle.

Therefore, to bring the workspace into a useful condition, the working environment requires 20 air exchanges to effectively bring temperatures of the entire workshop area to more acceptable levels. This requirement matches the new building design and allows the airflow to be balanced.

### Replacement of the Sanding System

The sanding system is located on the cleaning platform and its purpose is to pump sand into the sand boxes on the light rail and street car vehicles. The sand is applied to the rails as needed for safe train operation to improve both braking and traction on slippery rails due to wet or icy conditions. The lack of sand can generate dangerous situations, such as over running platforms and signals.

The current sanding system is insufficient and malfunctions regularly, slowing the process of cleaning and inspecting trains as they flow through the cleaning platform each evening. While a retrofit was considered, an evaluation of the current sanding system by other vendors and engineers determined that the current system could not be reliably repaired or upgraded. The current system intermittently shuts down and faults

are not able to be traced back to one source. Furthermore, this European system has no available spare parts, doesn't function well in the extreme temperatures of Arizona, and when any one pump of the system malfunctions, all the other pumps shut down. Therefore, a new sanding system is the only viable solution.

### **STRATEGIC PLAN ALIGNMENT**

This item relates to the following goals and strategies in the Five-Year Strategic Plan, FY 2016 – 2020:

- Goal 2: Advance performance based operation
- Goal 3: Grow transit ridership

### **COMMITTEE PROCESS**

RTAG: January 21, 2020 for information

RMC: February 5, 2020 approved

Board of Directors: February 20, 2020 for action

### **CONTACT**

Wulf Grote, P.E.

Director, Capital and Service Development

602-322-4420

[wgrote@valleymetro.org](mailto:wgrote@valleymetro.org)

### **ATTACHMENT**

None

# Information Summary

**DATE**

February 13, 2020

**AGENDA ITEM 4****SUBJECT**

Future Agenda Items Request and Report on Current Events

**PURPOSE**

Chair Arredondo-Savage will request future agenda items from members, and members may provide a report on current events.

**COST AND BUDGET**

None

**RECOMMENDATION**

This item is presented for information only.

**BACKGROUND/DISCUSSION/CONSIDERATION**

None

**COMMITTEE ACTION**

None

**CONTACT**

Scott Smith  
Chief Executive Officer  
602-262-7433  
[ssmith@valleymetro.org](mailto:ssmith@valleymetro.org)

**ATTACHMENT**

None

## Pending Items Request

| Item Requested | Date Requested | Planned Follow-up Date |
|----------------|----------------|------------------------|
|                |                |                        |
|                |                |                        |