



2021 Transportation Commission Minutes

Meetings

January 20, 2021

March 17, 2021

May 19, 2021

July 21, 2021

August 18, 2021

November 17, 2021

These minutes are fully searchable within this year by using the "Find Feature".

MINUTES OF THE TRANSPORTATION COMMISSION MEETING
City of Chandler, Webex Meeting +1-415-655-0001 Access Code: 145 714 1257
Thursday, January 20, 2021 at 4:00 p.m.

Chairman Ron Hardin called the meeting to order at 4:02 p.m.

1. CALL TO ORDER / ROLL CALL

The following members answered roll call:

Chairman Ron Hardin
Vice Chairman Bill Kalaf
Commissioner Samuel Enoch
Commissioner Dean Brennan
Commissioner Dan Henderson
Commissioner John Repar

The following member was absent:

Commissioner Donald Smith

a. Staff in attendance:

John Knudson, Public Works & Utilities Director
Ryan Peters, Governmental Relations & Policy Manager
Jason Crampton, Transportation Planning Supervisor
Nancy Jackson, Transit Services Coordinator
Kimberly Moon, Principal Engineer
Alexis Apodaca, Government Relations Coordinator
Holly Hunter, Management Assistant

Guests in attendance:

Aaron Xaevier
Michael Book
David Bickford
Deron Lozano
Helen Romesburg
Jacob (no last name listed)
John Fillo
Joshua Matthews
Kristi Shepherd
Mark Peterson
Matt Mooneyham

Omar Peters

2. APPROVAL OF MINUTES

- a. Minutes of Wednesday, November 12, 2020

A motion was made by Commissioner Dean Brennan seconded by Vice Chairman Bill Kalaf to approve the minutes of November 12, 2020, as presented. The motion passed unanimously (6-0).

3. SCHEDULED/UNSCHEDULED PUBLIC APPEARANCES/CALL TO PUBLIC

None.

4. ACTION AGENDA

- a. None.

5. BRIEFING ITEMS

- a. Price Road Flexible Transit Study:
AARON XAEVIER, Study Manager of Valley Metro presented to the commissioners the Price Road Flexible Transit.

CHAIRMAN HARDIN responded, he saw the announcement for the virtual meeting, and asked if people could sign in anytime or is there a specific time to log in to the virtual meeting?

MR. XAEVIER responded the survey and comment map elements will be running through January 25. They have been up for a few weeks and people can log in at any time. While the public meeting will close, the video will remain on the www.valleymetro.org/price-road webpage for public information purposes throughout the study.

In regard to microtransit, COMMISSIONER BRENNAN asked did the team consider Waymo a micro service.

MR. XAEVIER responded with their autonomous service area and capabilities growing in the region, we've had experience partnering with Waymo at Valley Metro. The service currently operated by Waymo is very similar to a microtransit service where rides are hailed by app etc. and trips are served within a given zone, though its user base is more exclusive. Generally, the idea of autonomous vehicles and technologies will be well addressed, especially considering Chandler is in the forefront of this technology nationally.

JASON CRAMPTON responded with Waymo's current service area doesn't reach as far south as the study but it's close. That could be a consideration to work with

Waymo on this. The way they operate now is more like Lyft and Uber where they just provide a ride for a single passenger. However, I think with the right partnership and in conjunction with a software provider that provides microtransit type of routing to pick up passengers, I don't see why Waymo couldn't be a microtransit provider. They have the right vehicle type so I certainly think that could be an option. The questions will be "does their service area fit" and "are they ready to partner with that type of thing at the time when we want to move forward." In any case, I think that's a great opportunity there.

In regard to the Bond Election, VICE CHAIRMAN BILL KALAF stated he was aware this is a study, but Chandler is also in the middle of a bond process. Is there going to be any overlap between the bond activity going on in Chandler and the results of the study?

MR. CRAMPTON responded there is some overlap. We have looked at this particular project as a potential bond project to fund the acquisition of vehicles. Of course, depending on who the city would partner with, we may or may not need to purchase vehicles. For example, if the city partnered with Waymo, they have their own vehicles and we wouldn't need to purchase the vehicles. The bond process does have a recommendation for funding so fleet can be acquired for this particular service. If the bond package gets approved as is, there could be some funding there the city could use to get that started. However, the bond funding would just be a one-time purchase of vehicles and the bigger cost of this are going to be operating the service year in and year out.

- b. Arizona Avenue Alternatives Analysis (AAAA):
DERON LOZANO, Study Manager of Valley Metro presented the AAAA, detailed the PowerPoint presentation to the commissioners and other meeting attendees.

In regard to alternatives and modes, COMMISSIONER BRENNAN stated it appears the AAAA determined Arizona Avenue would be the preferred alignment and the mode would be bus rapid transit. He asked if that was correct.

MR. CRAMPTON stated if the study stands on its own, Arizona Avenue would be the preferred alternative corridor. The bus rapid transit mode certainly rose to the top in terms of the three corridors compared to the rail options analyzed, but additional discussion would need to happen before a mode was determined.

COMMISSIONER DAN HENDERSON stated I have wondered about the connectivity from U.S. 60 to south Chandler, such as to Tumbleweed Park where transit services have been lacking. I feel it is important for the city to consider connecting some of the south Chandler locations. Although there is a higher cost involved, I feel there is an opportunity in this study to connect south Chandler, downtown Chandler, Price

Road employment corridor and Chandler Fashion Center. I think this is important to consider when contemplating short-, mid- and long-term solutions.

MR. CRAMPTON agreed that it is very costly to connect a high capacity transit system south of Loop 202. In addition, the population density decreases as you travel further south. The city of Chandler will continue to consider south Chandler connections, but we will continue evaluating this area to see if the increased cost would warrant the investment.

CHAIRMAN HARDIN stated that he was curious about what will be decided about the mode.

COMMISSION BRENNAN asked does this go to the City Council next for some action with regards to the preferred route.

MR. CRAMPTON responded previous studies we have conducted on Arizona Avenue were not previously approved by the City Council. However, this is something to discuss internally, whether the defined alignment warrants the City Council's approval.

COMMISSIONER SAM ENOCH stated that he was interested in learning more about the timeline for presenting this to the City Council. I know this hasn't been determined, but just knowing if that means five years or more down the road.

MR. CRAMPTON stated as of right now, there is no timeline for presenting the AAAA recommendations to the City Council.

VICE CHAIRMAN KALAF stated looking at the "Future Scenario Planning" slide; it appears fully automated vehicles start becoming commonplace in 2035. Shouldn't the study team be identifying these fully automated capabilities now in the study and how the chosen modes will interact?

MR. LOZANO answered by saying that autonomous busses and light rail vehicles are new to the industry. For example, In Connecticut, they have just started running their first autonomous 40-foot bus. Currently, there are smaller autonomous shuttles being tested. There are various transit agencies that are looking at this technology today, including Valley Metro. As the technology is being tested, we will learn more. Part of the issue will be the public trust of these types of vehicles. Chandler has a leg up on this due to their partnership with Waymo. By 2035, autonomous vehicles are likely to be part of the everyday transit as technology advances.

MR. CRAMPTON stated automated transit vehicles, including shuttles, were not specifically part of this study; however, it is a consideration as we move forward. We could have any form of high capacity transit in the future (light rail, bus rapid transit or streetcar) operate autonomously. As the industry gets more familiar with autonomous vehicles, the options by 2040 will be there. One concern for transit, is although there would not be a driver, you would still need an employee for a security presence, unless by then there is some technology that provides this security presence as well.

COMMISSIONER HENDERSON stated with the population increase forecast shown in the presentation, I think we need to consider how we connect all parts of Chandler. From an economic development standpoint, any opportunities we can use to connect the city's workforce to places such as the Chandler Municipal Airport, downtown Chandler, Price Road Corridor and the Chandler Fashion Center the better for the community.

VICE CHAIRMAN KALAF stated it would be interesting to know the cost per mode if they were determined per rider, especially when factoring in future Chandler's growth.

COMMISSIONER JOHN REPAR stated he would be curious to know the tipping points. What are the things that are going to determine the study's implementation? Will it be the concentrations of employment centers or residences or small business locations? And what are the factors that are going to make the city deviate a little from the plan?

CHAIRMAN HARDIN thanked the study team for conducting the survey, which was certainly a great amount of information to contemplate. I believe it must have been challenging to evaluate these items and how they will be used that far in the future.

CHAIRMAN HARDIN I am hopeful local and state policy continues to encourage varied high capacity transit modes for the valley.

6. COMMISSION MEMBER'S COMMENTS/ANNOUNCEMENTS

The commissioners thanked staff for the information presented.

7. OTHER ITEM

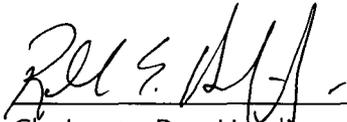
a. The next meeting date was tentatively scheduled for March 17, 2021.

8. INFORMATION ITEM

a. As an informational item, the roadway project status spreadsheet dated January 19, 2021 was included in the commission's meeting materials for their review.

9. ADJOURNMENT

A motion was made by Vice Chairman Bill Kalaf, seconded by Commissioner John Repar to adjourn the meeting at approximately 5:20 p.m. The motion passed unanimously (6-0).



Chairman Ron Hardin
Transportation Commission

Jason Crampton
Transportation Planning Supervisor

MINUTES OF THE TRANSPORTATION COMMISSION MEETING
City of Chandler, Webex Meeting +1-415-655-0001 Access Code: 145 394 3356
Wednesday, March 17, 2021 at 4:00 p.m.

Chairman Ron Hardin called the meeting to order at 4:05 p.m.

1. CALL TO ORDER / ROLL CALL

The following members answered roll call:

Chairman Ron Hardin
Vice Chairman Bill Kalaf
Commissioner Dean Brennan
Commissioner Samuel Enoch
Commissioner Dan Henderson
Commissioner John Repar
Commissioner Donald Smith

Staff and Guests in attendance:

John Knudson, Public Works & Utilities Director
Kevin Lair, Transportation Manager
Andy Goh, Capital Projects Manager
Ryan Peters, Governmental Relations & Policy Manager
Jason Crampton, Transportation Planning Supervisor
Nancy Jackson, Transportation Planning Coordinator
Dana Alvidrez, Transportation Engineer
Alexis Apodaca, Government Relations Coordinator
Jennifer Honea, Public Information Officer
Jennifer Valentine, Maricopa Association of Governments
Yung Koprowski, Y2K Engineering

2. APPROVAL OF MINUTES

a. Minutes of January 20, 2021

A motion was made by Commissioner Repar, seconded by Vice Chairman Kalaf to approve the minutes of January 20, 2021, as presented. The motion passed unanimously (7-0).

3. SCHEDULED/UNSCHEDULED PUBLIC APPEARANCES/CALL TO PUBLIC

None.

4. ACTION AGENDA

a. Election of Officers

CHAIRMAN HARDIN AND VICE CHAIRMAN KALAF announced their terms on the commission would be concluding. They thanked staff and fellow commission members for their support.

A motion was made by Commissioner Repar, seconded by Vice Chairman Kalaf to appoint Dan Henderson as Chairman for the term of 2021-2022. The motion passed unanimously (7-0).

A motion was made by Chairman Henderson, seconded by Commissioner Kalaf to appoint John Repar as Vice Chairman for the term of 2021-2022. The motion passed unanimously (7-0).

**Dan Henderson took over the duties of Chairman and began facilitating the meeting.

5. BRIEFING ITEMS

a. MAG Regional Bus Rapid Transit Study

JENNIFER VALENTINE from the Maricopa Association of Governments (MAG) provided a presentation update to the commission regarding MAG's Regional Bus Rapid Transit Study. She provided an overview of the study, which she stated was done to gauge interest in and feasibility of implementing bus rapid transit in the MAG Region. She explained that MAG would be recommending a preliminary set of locations where a regional bus rapid transit network would connect to planned investments by the City of Phoenix. She then discussed criteria and evaluations of certain areas to serve as potential locations and further expanded on the coordination and next steps involving MAG, City Phoenix, Valley Metro and other agencies throughout the region.

She highlighted the following routes in the study impacting Chandler:

- The connection of the city of Chandler to Rural Road/Scottsdale Road (Tempe and Scottsdale).
- Connecting Chandler Blvd. Corridor to transit center.
- Noted that Arizona Avenue continues to be studied, but that the study references the linking of the Arizona Avenue Corridor to the light rail line in Mesa.

COMMISSIONER BRENNAN inquired what the implementation timeline was for the corridors.

MS. VALENTINE responded that there were many factors, particularly funding that would determine the timeline.

b. Frye Road Protected Bike Lanes

Transportation Planning Supervisor JASON CRAMPTON introduced the briefing item. He noted feedback from residents that had been provided to the city where they stated they wanted more protection for bicycle lanes and would be more inclined to use bike lanes. He stated the project was first effort to address the feedback from residents. He added that the Frye Road Protected Bike Lanes project would cover Frye Road from Paseo Trail (East) and go past Downtown Chandler/Arizona Avenue.

YUNG KOPROWSKI of Y2K Engineering provided a presentation to the commission regarding the upcoming Frye Road Protected Bike Lanes project. She noted the benefits of protected bike lanes, the impacted project area, project specifications, public engagement and feedback received from residents about the proposed project, draft concepts and alternatives. She further noted next steps for the project, noting they were in preliminary stages and would be finalizing a preliminary design in April for the city of Chandler and MAG's review.

MR. CRAMPTON noted to the commission that on-going maintenance costs would be factored and considered by staff as part of future planning.

VICE CHAIRMAN REPAR stated he would like to see uniformity and consistency in design from one end to the other of the project.

MS. KOPROWSKI agreed with Vice Chairman Repar's comments. She noted that they were trying to accommodate the varying differences of width throughout the route but would continue to evaluate.

COMMISSIONER BRENNAN inquired why the route ended at San Marcos Elementary School.

MR. CRAMPTON explained that San Marcos Elementary became a determination point because the roadway widened to four lanes near the school.

COMMISSIONER KALAF inquired about the measurements and varying width throughout the project. He also asked if scooters and other micro-mobility could use the bike lanes.

MS. YUNG replied that micro-mobility devices could be used on the bike lanes and stated that such devices could be better suited on bicycle lanes than sidewalks. She further explained that the width was increased to certain areas of the project in an effort to keep vehicular travel bike lanes consistent. She added that the bike lanes could be widened, however, she explained that would like to deter drivers from thinking they could drive on the bike lanes.

COMMISSIONER KALAF expressed concern over the patterned pavers and bioswale design. He stated that a skateboarder could utilize the bioswale in a non-intended manner. He suggested other options be looked at and used to deter such a thing from happening.

MS. YUNG thanked Commissioner Kalaf for sharing his concerns. She stated that the patterned pavers had a lower maintenance cost but agreed they could be used in a way that was undesired. She stated they would evaluate the design.

COMMISSIONER HARDIN inquired what the process was involving landscape design and how it would be kept up.

MR. CRAMPTON replied that landscaping costs and maintenance would most likely be added into existing landscaping contracts and handled in a similar manner as existing landscaping for median and streets throughout the city. He stated that maintenance costs would need to be budgeted for and had not yet been estimated. He stated staff would further review to have more concrete information to make a better decision.

MS. YUNG added that a review of maintenance costs would be done as part of the preliminary design phase and final design phase.

c. Transportation Master Plan Progress Report: Active Transportation

Transportation Planning Supervisor JASON CRAMPTON provided a progress update to the commission on the Transportation Master Plan. He reviewed previously received feedback from residents, project recommendations, and highlighted various city project. He noted that importance of active transportation by the city of Chandler and highlighted the funding being designated for bicycle and pedestrian projects. He further noted transportation project information submitted to MAG, future plans and studies and grants that were awarded to the city of Chandler. Mr. Crampton further noted to the commission that the Shared Mobility Pilot Program that was implemented in January 2020 was not expanded due to COVID-19. He stated the program could return at some point in the future.

COMMISSIONER BRENNAN inquired about the process involving the Chandler Regional Transportation Projects submissions to MAG.

MR. CRAMPTON responded that MAG was reviewing different scenarios to determine what projects could be funded. He explained that certain limitations or partial funding could be provided to the city of Chandler, however he noted that nothing had been officially communicated from MAG as of yet.

COMMISSIONER KALAF suggested that staff bring an update before the commission when appropriate detailing how bond initiatives get marketed as well as a review of the funding of the bond projects.

MR. CRAMPTON concurred and stated that an update would be provided to the commission.

6. COMMISSION MEMBER'S COMMENTS/ANNOUNCEMENTS

The commissioners thanked staff for the information presented.

COMMISSIONER BRENNAN asked for briefings regarding the Bicycle Detection System and the Arterial Congestion Monitoring be provided to the commission at future meetings.

7. CALENDAR

The next meeting date was tentatively announced as May 19, 2021.

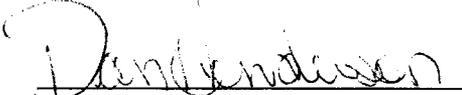
8. INFORMATIONAL ITEMS

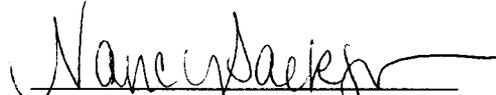
Transportation Projects Status (provided in materials):

Transportation Planning Supervisor JASON CRAMPTON noted construction on the Cooper Road project and the Chandler Blvd. Bike Lane project had begun.

9. ADJOURNMENT

With no further business before the commission, Chairman Henderson adjourned the meeting at approximately 5:42 p.m.


Chairman Dan Henderson
Transportation Commission


Nancy Jackson
Transportation Planning Coordinator

MINUTES OF THE TRANSPORTATION COMMISSION MEETING
City of Chandler, Webex Meeting +1-415-655-0001 Access Code: 145 818 2800
Wednesday, May 19, 2021 at 4:00 p.m.

Chairman Dan Henderson called the meeting to order at 4:04 p.m.

1. CALL TO ORDER / ROLL CALL

The following members answered roll call:

Chairman Dan Henderson
Commissioner Dean Brennan
Commissioner Samuel Enoch
Commissioner David Heineking
Commissioner Donald Smith

The following members were absent:

Vice Chairman John Repar
Commissioner Ron Hardin

a. Staff and Guests in attendance:

Ryan Peters, Governmental Relations & Policy Manager
Jason Crampton, Transportation Planning Supervisor
Nancy Jackson, Transportation Planning Coordinator
Kevin Lair, Transportation Manager
Kimberly Moon, Principal Engineer
Jennifer Honea, Public Information Officer
Robert Forrest, Valley Metro Environmental Programs Manager
Aaron Xaevier, Valley Metro Planner II
Audra Koester Thomas, Maricopa Association of Governments Transportation Planning Program Manager
Jennifer Valentine, Maricopa Association of Governments Transportation Planner III

2. APPROVAL OF MINUTES

a. Minutes of Wednesday, March 17, 2021

A motion was made by Commissioner Smith, seconded by Commissioner Brennan to approve the minutes of March 17, 2021, as presented. The motion passed unanimously (7-0).

3. SCHEDULED/UNSCHEDULED PUBLIC APPEARANCES/CALL TO PUBLIC

None

4. ACTION AGENDA

a. None

5. BRIEFING ITEMS

a. Valley Metro Title VI Update:

ROBERT FORREST, Manager of Environmental Programs provided a presentation to the commission regarding the Title VI Update being coordinated by Valley Metro and the City of Phoenix.

Mr. Forrest addressed the board regarding the Major Service Change Equity Policy and the Fare Equity Policy and noted the following:

- Major Service Change Equity Policy – Establishes threshold to determine when a major service change would result in an impact. He stated the proposed threshold was 5% and would allow more consistency.
- Fare Equity Policy – Establishes threshold to determine when a fare change would result in an impact. He reviewed the proposed threshold of 5%, which could be consistent among peers and consistent with the Major Service Change & Equity Policy.
- Other Proposed Changes – Determine the numbers and percentage of users for each fare media and for each transit mode being charged; review all fares before and after the proposed change; compare the differences for each particular fare media between minority users and non-minority users and low-income users and non-low-income users; and compare the differences for each particular fare media between local and express service and between minority users and non-minority users and low-income users and non-low-income users.

COMMISSIONER SMITH asked if negative feedback was expected.

MR. FORREST responded that little feedback had been received so far but did not anticipate receiving negative responses.

COMMISSIONER BRENNAN inquired how the number of minorities and low-income users was determined.

MR. FORREST responded that surveys were conducted.

AARON XAEVIER, Planner II with Valley Metro further explained how the survey process worked. He noted that the surveys were conducted every three years.

In a response to a request from Commissioner Smith, MR. FORREST stated that minority was defined as anyone that did not identify as solely as Caucasian.

COMMISSIONER DAVID HEINEKING asked which cities were looked at as peer cities.

Valley Metro staff replied that Dallas, Los Angeles and Denver were among peer cities that were looked at as comparison. Mr. Forrest stated that the document was not set in stone and could change.

Transportation Planning Supervisor JASON CRAMPTON added that the study could have an impact on fares. He stated that the proposed fares on express route were raised during the last increase based on the last study.

b. Regional Transportation Plan Update:

AUDRA KOESTER THOMAS, Maricopa Association of Governments (MAG) Planning Program Manager provided an update to the commission on the Regional Transportation Plan. She highlighted the planning and needs of the area, history of the region's transportation investments, how previously passed propositions have shaped the valley, future plans, transportation planning goals and scenario options. She reviewed the Regional Transportation Plan Development Schedule and noted that they were in Phase 2 of the process, where decisions would be made at the Transportation Planning Committee level.

At the request of Chairman Henderson, Transportation Planning Supervisor JASON CRAMPTON stated the City of Chandler would need to further review the scenarios to identify which would best fit the interests of the City of Chandler.

COMMISSIONER BRENNAN inquired what the definition of congested was.

MS. THOMAS responded that level of service E or F - basically that anything that fell below free flow was considered to be congested. She stated that a driver would be held up and stopped and not yet at a red light of an intersection because of traffic.

COMMISSIONER BRENNAN asked about public outreach. He expressed concern over residents not knowing about the process taking place.

MS. THOMAS replied that MAG was leveraging opportunities for public comment and looking for creative ways to reach out to people. She highlighted various communication and outreach tools to connect with constituents.

CHAIRMAN HENDERSON asked if there had been a lot of citizen feedback on traffic congestion as part of citizen surveys.

MR. CRAMPTON replied that congestion was a concern to residents but stressed that as part of the Transportation Master Plan, the biggest feedback they received from residents related to transit investments for the future.

c. Price Road Flexible Transit Study Update:

Transportation Planning Supervisor JASON CRAMPTON provided an update to the commission on the Price Road Flexible Transit Study (Micro-Transit). He explained how Micro-Transit would work and highlighted the options for the study area in the Price Road Corridor.

He presented recommendations from the study which included:

- 4-5 vehicles
- 15-maximum wait times
- Service hours of 5:00 a.m. to 8:00 p.m., Monday-Saturday
- Supplement with Lyft/Uber when cost effective
- Co-mingle with ADA Paratransit trips

Transportation Planning Coordinator NANCY JACKSON added that a public outreach process was beginning for residents to provide feedback based on an interactive map in addition to a survey for completion.

6. COMMISSION MEMBER'S COMMENTS/ANNOUNCEMENTS

Transportation Planning Supervisor JASON CRAMPTON introduced the commission's newest member, David Heineking. COMMISSION HEINEKING introduced himself to the commission.

7. OTHER ITEMS

a. The next meeting date was tentatively scheduled for July 21, 2021.

MR. CRAMPTON stated that the July meeting would be an in-person meeting opportunity with the commission taking a tour of the city's Traffic Management Center.

b. Transportation Project Status:

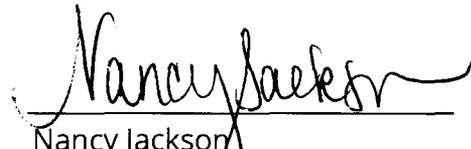
Transportation Planning Supervisor JASON CRAMPTON stated the project status update listing was included in the commission's meeting materials. He gave a quick update on some noteworthy projects just beginning or about to begin the construction phase. Principal Engineer KIM MOON further added to the status of upcoming road projects. Mr. Crampton added that a more complete update of these projects would be provided at an upcoming meeting.

8. ADJOURNMENT

A motion was made by Chairman Henderson, seconded by Commissioner Brennan to adjourn the meeting at approximately 5:26 p.m. The motion passed unanimously (7-0).



Chairman Dan Henderson
Transportation Commission



Nancy Jackson
Transportation Planning Coordinator

MINUTES OF THE TRANSPORTATION COMMISSION MEETING
Public Works and Development Services Building
South Atrium Conference Room
215 E. Buffalo Street, Chandler, Arizona
Wednesday, July 21, 2021 at 4:00 p.m.

Chairman Dan Henderson called the meeting to order at 4:02 p.m.

1. CALL TO ORDER / ROLL CALL

The following members answered roll call:

Chairman Dan Henderson
Vice Chairman John Repar
Commissioner Dean Brennan
Commissioner Samuel Enoch
Commissioner Ron Hardin
Commissioner David Heineking
Commissioner Donald Smith

a. Staff and Guests in attendance:

Mayor Hartke
Jason Crampton, Transportation Planning Supervisor
Nancy Jackson, Transportation Planning Coordinator
Sasha Pachito, Transportation Planning Coordinator
Dana Alvidrez, City Transportation Engineer

2. APPROVAL OF MINUTES

a. Minutes of Wednesday, May 19, 2021

A motion was made by Commissioner Hardin, seconded by Commissioner Heineking to approve the minutes of May 19, 2021, as presented. The motion passed unanimously (7-0).

3. SCHEDULED/UNSCHEDULED PUBLIC APPEARANCES/CALL TO PUBLIC

None

4. PRESENTATION AND DISCUSSION

MAYOR HARTKE provided background and historical information on various ongoing projects and initiatives in Chandler.

Mayor Hartke presented to the commission the Mayor and Council Strategic Framework 2021-2023. He highlighted the following items from the Strategic Framework:

- Vision: "We are a world-class City that provides an exceptional quality of life"
- Brand: "A safe, diverse, equitable and inclusive community that connects people, chooses innovation and inspires excellence"
- Council Goals: Being the most connected City, Being a leader in trust and transparency, Maintaining fiscal sustainability, Attracting a range of private sector businesses, Fostering a contemporary culture that embraces unity, Being safe and beautiful.
- Council Focus areas: Economic Vitality, Innovation and Technology, Mobility, Neighborhoods, and Quality of Life.

COMMISSIONER BRENNAN inquired if the Council had any discussion about projects or programs that could be initiated that would involve this particular commission.

Mayor Hartke and Transportation Commissioners discussed future transportation projects. Mayor Hartke noted the Commission's involvement in the Transportation Master Plan 2019 Update. He stated that the Commission would be involved in future projects involving road changes and improvements.

MAYOR HARTKE thanked the commissioners for the work and service to the City of Chandler.

5. TRAFFIC MANAGEMENT CENTER TOUR

City Transportation Engineer DANA ALVIDREZ provided a tour and overview of the city's Traffic Management Center to the commission. She highlighted how city staff conduct operations from the Traffic Management Center. She showcased various cameras, programs, and detection technology staff used by city staff.

In response to questions from commissioners, Ms. Alvidrez stated the following:

- Traffic staff will contact the Police Department if they see a traffic accident occurred when reviewing the traffic signal cameras. City employees have a special radio they can use to alert the Police Department. She also explained that the Police Department staff also had access to the traffic cameras.
- City staff work with and coordinate with regional partners to map out proper detours and rerouting. As an example, she spoke of freeway closures that occur and the mapping and planning of adequate detours that is needed for residents.
- She stated that signal re-timing was done manually, however, the Arterial Monitoring Program would assist in making the process more automated.
- She noted that areas near schools and near construction were closely monitored due to traffic congestion.
- The intersection of Chandler Boulevard and Alma School Road was identified as a closely monitored intersection due to on-going construction and road projects in the area.
- Detection cameras have been in place in most Chandler intersections since 2002.
- New detection technology has proven to be more reliable and accurate in managing traffic.

- She noted that red-light cameras were operated by the Police Department and the vendor they contract with. She explained that the red-light cameras did not have anything to do with Traffic Management Center. Nothing they do can control the city signal.

6. BRIEFING ITEMS

a. Bicycle Detection at Signals:

City Transportation Engineer DANA ALVIDREZ reviewed the detection system and camera functionality used throughout the city. She highlighted the timeline of the program and the system benefits. She explained that the system was more reliable, provided better imaging and detected bicyclists. She clarified that the previous detection system would only detect large vehicles. The new detection system detects smaller size vehicles, motorcycles, bicycles, and scooters.

Transportation Planning Supervisor JASON CRAMPTON added that a bicyclist could be in the bike lane and trigger the detection system at a signal. He explained that in older intersections, a bicyclist would have to go from riding in the bike lane and press the crosswalk button and to trigger a change at the traffic signal. He reiterated the new systems benefits and automatic detection capability.

b. Arterial Congestion Monitoring:

City Transportation Engineer DANA ALVIDREZ addressed the commission regarding Arterial Congestion Monitoring. She stated that the project was to place field sensors at major intersections with the sensors collecting and transmitting traffic data to staff at the Traffic Management Center for analysis and evaluation. She noted various benefits including the ability to provide data to identify longer-term traffic ends, ability to gauge traffic speeds and facilitate travel times, and the ability for staff to proactively identify traffic congestion in real time. Ms. Alvidrez concluded by stating that staff would begin procuring materials in October with an implementation and "go-live" time frame to happen in 2022.

7. ACTION AGENDA

a. First-Mile, Last-Mile Program Extension:

Transportation Planning Supervisor JASON CRAMPTON provided the commission an update on the First-Mile, Last-Mile Program. He stated the First-Mile, Last-Mile Program with Lyft began in September 2020. The program was established to provide a partnership with Lyft to provide residents with discounted trips to and from bus stops. The program set out to provide an extension of transit in areas of limited bus service in South Chandler. He explained to the commission that the program was set as a pilot program with four one-year extension options, with staff recommending the first one-year extension of the program.

In response to questions from commissioners, Mr. Crampton stated the following:

- The program was budgeted with a not to exceed amount of \$50,000 per year. He explained that a portion of the money budgeted for the program's first year was used on marketing materials to start up the program.
- Unspent money goes back to the city's budget and can be repurposed. At the end of the fiscal year, staff could request carryforward any unspent money to the next fiscal year, if it was determined that additional funding was needed and had not been budgeted for.
- Ridership for the second program year will be closely monitored and will determine if the program should be extended again and/or if an increase to the budget amount would be needed.
- Lyft is the city's sole partner and provider through the program.
- Waymo does not provide service to the targeted areas in South Chandler. Were Waymo to extend their service area, the city could look into going out again for an RFP.

A motion was made by Vice Chairman Repar, seconded by Commissioner Smith to approve a one-year extension of the First-Mile, Last-Mile Program with Lyft. The motion passed unanimously (7-0).

8. COMMISSION MEMBER'S COMMENTS/ANNOUNCEMENTS

Commissioners thanked staff for the tour of the Traffic Management Center.

In a response to a question from Commissioner Hardin, City Transportation Engineer DANA ALVIDREZ stated that the purview of the Traffic Management Center fell under traffic staff. She noted that they worked with I.T. staff and Procurement staff based on purchasing and technology needs. She added that staff was exploring the idea of maintaining their servers virtually. She stated that they would be working with I.T. to identify the best approach to meet traffic system and technology needs.

Transportation Planning Supervisor JASON CRAMPTON formally introduced the city's new Transportation Planning Coordinator, Sasha Pachito.

9. OTHER ITEMS

a. Next Meeting Date:

Transportation Planning Coordinator NANCY JACKSON informed the commission that a

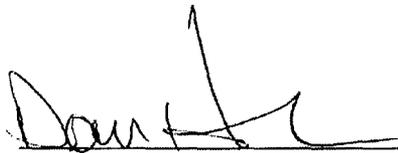
meeting would be needed to take place in August. She informed the commissioners that information would be provided via email.

b. Transportation Project Status:

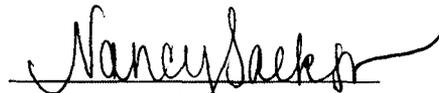
Transportation Planning Supervisor JASON CRAMPTON reviewed the project status report included in the commission meeting packet.

10. ADJOURNMENT

A motion was made by Chairman Henderson, seconded by Commissioner Brennan to adjourn the meeting at approximately 5:45 p.m. The motion passed unanimously (7-0).



Chairman Dan Henderson
Transportation Commission



Nancy Jackson
Transportation Planning Coordinator

MINUTES OF THE TRANSPORTATION COMMISSION MEETING
Chandler City Hall
4th Floor Large Conference Room
175 S. Arizona Avenue, Chandler, Arizona
Wednesday, August 18, 2021 at 4:00 p.m.

Chairman Dan Henderson called the meeting to order at 4:00 p.m.

1. CALL TO ORDER / ROLL CALL

The following members answered roll call:

Chairman Dan Henderson* left the meeting at 5:11 pm
Vice Chairman John Repar
Commissioner Dean Brennan
Commissioner Samuel Enoch (Via Webex)
Commissioner Ron Hardin (Via Webex)
Commissioner David Heineking* joined the meeting at 4:05 p.m.
Commissioner Donald Smith

Staff and Guests in attendance:

Jason Crampton, Transportation Planning Supervisor
Nancy Jackson, Transportation Planning Coordinator
Sasha Pachito, Transportation Planning Coordinator
Ryan Peters, Government Relations & Policy Manager
Alexis Apodaca, Government Relations Coordinator
John Knudson, Public Works & Utilities Director
Kevin Lair, Transportation Manager
Kimberly Moon, Principal Engineer
Jennifer Honea, Public Information Officer

2. APPROVAL OF MINUTES

a. Minutes of Wednesday, July 21, 2021

A motion was made by Vice Chairman Repar, seconded by Commissioner Smith to approve the minutes of July 21, 2021, as presented. The motion passed unanimously (7-0).

3. SCHEDULED/UNSCHEDULED PUBLIC APPEARANCES/CALL TO PUBLIC

None

4. ACTION AGENDA

a. Valley Metro Intergovernmental Agreement Amendment:

Transportation Planning Coordinator NANCY JACKSON spoke to the commission about the city's Intergovernmental Agreement with the Regional Public Transportation Authority (RPTA) for fixed route bus, paratransit and RideChoice services.

Ms. Jackson highlighted various points of the agreement including:

- The amendment is the third of six annual amendments to the Fiscal Year (FY) 2019 – FY 2025.
- The amendment sets service levels and provides cost estimates for FY 2021-22.
- Future year service levels and costs will be established by subsequent annual amendments to the FY 2019 – FY 2025 agreement.
- The amendment represents a local funding decrease of 53% over FY 2020-21 due to the increase of federal funding

In response from questions from the commission, Transportation Planning Supervisor JASON CRAMPTON joined Ms. Jackson in addressing questions from the commission regarding funding. They explained that the local share of funding was reduced this year due to having received a larger amount of federal funds. Mr. Crampton noted that though the city's contribution had gone down, overall costs had gone up. He also confirmed that due to ridership decreasing because of the pandemic, costs per rider had gone up. He added that increases to the agreement per were typical and stated that the typical increases were 3-5% per year,

A motion was made by Vice Chairman Repar, seconded by Commissioner Brennan to approve the Intergovernmental Agreement Amendment with the Regional Public Transportation Authority (RPTA) to provide fixed route bus, paratransit and RideChoice service for FY 2021-22 in an estimated amount of \$789,030. The motion passed unanimously (7-0).

b. Chandler Heights Road Project Agreement:

Transportation Planning Supervisor JASON CRAMPTON gave an overview to the commission about the Chandler Heights Road Project and agreement with the Maricopa Association of Governments (MAG).

Mr. Crampton noted the following items from the scope of work:

- Project to provide an additional travel lane in the eastbound and westbound directions from White Place to Val Vista Drive
- Installation of raised landscaped median, curbing, gutters, sidewalks, ADA upgrades, traffic signal upgrades, streetlighting, communication and traffic signal

system, storm drainage, irrigation and utility relocations, and landscaping and fencing restoration.

- The most recent construction cost estimate for the project was \$10,646,000 but might increase. The reimbursement amount of \$7,699,462.18 would be adjusted for inflation in accordance with MAG's policies.
- Up to 70% of federal money can be used for the cost of project.
- The project agreement does not cover right-of-way costs, only construction costs.

COMMISSIONER BRENNAN inquired about bike lanes being constructed in the intersection.

MR. CRAMPTON stated that the standard bike lanes would be constructed in the area and noted the higher construction and maintenance costs for separated bike lanes. He added that staff was looking at providing separated bike lanes on one of the corridors at Chandler Heights or Ocotillo roads. He stated that a future agenda item would be brought before the commission regarding bike lanes at those corridors.

A motion was made by Commissioner Smith seconded by Commissioner Heineking to approve a Project Agreement with the Maricopa Association of Governments (MAG) for regional reimbursement for construction improvements to Chandler Heights Road (Gilbert Road to Val Vista Drive) in the amount of \$7,699,462.18. The motion passed by majority (6-1) with Commissioner Brennan voting nay.

Commissioner Brennan noted that he was not opposed to the project, however, he expressed concerns over bike lanes and adequate pedestrian shade not being addressed.

c. Shared Mobility Program:

Transportation Planning Coordinator SASHA PACHITO presented an overview to the commission of the proposed ongoing Shared Mobility Program. She stated that the city held a one-year pilot program that expired in December 2020. The city had received interest from companies but due to the COVID-19 pandemic, no companies submitted applications to the city to participate in the program. She stated that the on-going program would require companies to obtain an approved license agreement with the city prior to staging and renting devices within city right-of-way. She added that the program would allow the city to assess fees, terminate license, or elect to not renew licenses for companies that do not follow the program rules or are not a good partner to the city.

Commission members expressed questions and concerns on the following:

- Use of scooters on roadways

- Administration and enforcement of the program
- Number of companies operating in Chandler
- Use areas
- Number of allowable scooters
- Start time allowing the use of the scooters

In response to the questions and concerns brought forward by commissioners, Transportation Planning Supervisor JASON CRAMPTON noted the following:

- Administration and enforcement of the program will be handled by Transportation Planning staff.
- Companies operating in Chandler will be required to enter into license agreements for a one-year period. License Agreements will provide the city greater flexibility in administering the program and holding vendors accountable.
- Users will utilize a company's app to obtain the scooter and receive rider information, including information as to where the scooter should be parked.
- The program is open citywide, but heavy use areas are expected to be in the Downtown area and vicinity near Chandler Fashion Center.
- A maximum number of allowable scooters has not been set; however, the city has the ability to deny applications for any reason. Additionally, there is limited physical space for scooters to be parked, with only approximately 50 parking locations located in the Downtown area.
- A start time will be identified as part of the program as to when the scooters can be made available for users.
- City code amendment states that any user under the age of 18 is required to wear a helmet. Additionally, some companies require driver's license information to utilize the scooter.

COMMISSIONER HARDIN asked for staff to have metrics in place in order to evaluate the program after the one-year period concludes. Mr. Crampton concurred.

A motion was made by Commissioner Ron Hardin, seconded by Commissioner Heineking to approve the Shared Mobility Program. The motion passed unanimously (7-0).

5. BRIEFING ITEMS

a. Bond Election Update:

Transportation Planning Supervisor JASON CRAMPTON presented an update on the Bond Election to the commission.

- The Special Election is scheduled for November 2, 2021.
- No increase to property tax is needed.

- City cannot advocate a position for or against.
- Elected officials and city employees cannot use city resources to influence an election, however, board and commission members could communicate information out to fellow residents.

COMMISSIONER HARDIN spoke about work being done in support of the Bond Election by former Mayor Boyd Dunn, who served as the Chairman of the Bond Committee. He told the commission he would speak to Mr. Dunn and inquire when communication was to be sent out to residents. Commissioner Hardin will request the information that is to be provided to residents and will share with the commission.

In response to comments from commission members, Government Relations & Policy Manager RYAN PETERS reiterated the city did not plan on increasing property taxes but was required to note on the election ballot that the city would be required to increase taxes unless the Mayor and Council provide for payment from other sources. Mr. Peters added that other funding sources that would be available to the city included impact fees, various grants, as well as Proposition 400 funds.

Mr. Crampton highlighted various proposed bond projects along with the bond authorization dollar amounts being requested. He stated that specific project language was not part of the ballot and would allow staff the flexibility to transfer funding to other projects if necessary and appropriate. He concluded by informing the commission that information pertaining to the Bond Election could be found at: www.chandleraz.gov/elections.

6. OTHER ITEMS

a. Transportation Project Status:

Nothing noted.

b. Future Agenda Items:

Mr. Crampton stated future agenda items included updates on the Regional Transportation Plan and Lindsay Road Project Alignment.

c. Next Meeting Date:

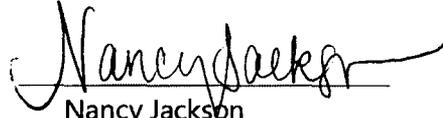
The next meeting date was announced for September 15, 2021.

7. ADJOURNMENT

A motion was made by Chairman Henderson, seconded by Commissioner Brennan to adjourn the meeting at approximately 5:30 p.m. The motion passed unanimously (7-0).



Chairman Dan Henderson
Transportation Commission



Nancy Jackson
Transportation Planning Coordinator

MINUTES OF THE TRANSPORTATION COMMISSION MEETING
City of Chandler, Webex Meeting +1-415-655-0111 Access Code: 2595 701 1063

Wednesday, November 17, 2021 at 4:00 p.m.

Chairman Dan Henderson called the meeting to order at approximately 4:05 p.m.

1. CALL TO ORDER / ROLL CALL

The following members answered roll call:

Chairman Dan Henderson
Vice Chairman John Repar
Commissioner Dean Brennan
Commissioner Samuel Enoch
Commissioner Ron Hardin
Commissioner David Heineking
Commissioner Donald Smith

Staff and Guests in attendance:

Jason Crampton, Transportation Planning Supervisor
Nancy Jackson, Transportation Planning Coordinator
Sasha Pachito, Transportation Planning Coordinator
Ryan Peters, Strategic Initiatives Director
Alexis Apodaca, Government Relations Coordinator
John Knudson, Public Works & Utilities Director
Kevin Lair, Transportation Manager
Aaron Xavier, Planner III, Valley Metro
Kristi Shepard, Community Outreach Coordinator, Valley Metro

2. APPROVAL OF MINUTES

a. Minutes of Wednesday, September 15, 2021

A motion was made by Commissioner Hardin, seconded by Commissioner Heineking to approve the minutes of September 15, 2021, as presented. The motion passed unanimously (7-0).

3. SCHEDULED/UNSCHEDULED PUBLIC APPEARANCES/CALL TO PUBLIC

None

4. ACTION AGENDA

a. Transportation Commission 2022 Meeting Schedule

COMMISSIONER BRENNAN inquired if the meeting time for certain meetings of the year could be changed to a later start time to allow more public participation.

Transportation Planning Supervisor JASON CRAMPTON stated that in years past, the commission meetings had later start times, however they did not get much public attendance. He added that the planned March 2022 Transportation Commission meeting would be held in conjunction with the Parks and Recreation Board to discuss items of interest for both groups. He stated that meeting would have a later start time accommodate both groups and members of the public.

CHAIRMAN HENDERSON noted the ability for members of the public to view meeting materials online as well as the ability to provide public comment.

A motion was made by Commissioner Brennan, seconded by Commissioner Smith to approve the 2022 Transportation Commission meeting schedule as presented. The motion passed unanimously (7-0).

5. DISCUSSION ITEMS

a. Price Road Flexible Transit Study:

Transportation Planning Supervisor JASON CRAMPTON introduced the item. He informed the Commission that the City of Chandler was awarded a \$2 million grant from A for Arizona, a non-profit organization. The grant money will be used to establish and operate the service.

AARON XAVIER, PLANNER III from VALLEY METRO provided the commission with an overview on the Price Road Flexible Transit Study. He reviewed the study area, parameters of the study, commuter and transit traffic flows, public input received, alternatives analysis, travel demand analysis and cost estimation.

MR. XAVIER noted how COVID-19 impacted transit travel. He explained that ridership levels for transit services would most likely not reach 2019 (pre-pandemic) levels for quite some time. He highlighted survey results, which included responses from 18 individuals. Of those 18 participants, 78% of the survey participants indicated that they would feel comfortable sharing a ride with one or two individuals in a 10-to-15 passenger vehicle.

MR. XAVIER further shared with the commission that the study looked into vehicle and design branding to meet demand needs in the area. He stated that the vehicle types

that would be available as part of the service would include two cutaway vans and a passenger van. He said that the vehicles would be wheelchair accessible and meet demands for school transportation. He also shared that the service would be available to users via phone, web browser, and through a mobile app. He stated that the users could use the app to book a ride, plan a trip through the transit network and make a payment for the ride service.

MR. XAVIER said that the recommendation was to provide full coverage of the service to the study zone, which would include both Chandler High and Hamilton High schools and five vehicles available during peak hours.

MR. XAVIER and MR. CRAMPTON recapped the Flexible Transit Study Coverage area and stated that the service area would have connections to bus routes and the Park-and-Ride.

In a response to a question from COMMISSIONER HARDIN, Mr. Xavier stated that the fare price had not been set. He anticipated the pricing structure to be flexible and be adjusted as needed.

MR. CRAMPTON added that fees could be adjusted if demand was high and that fares could be integrated to the bus system, with a charge of \$2.00.

COMMISSIONER HARDIN asked if there was a cost offset. If bus routes were eliminated, were there would be money saved.

MR. XAVIER responded that the project costs did not include any offsets or elimination of any existing services.

COMMISSIONER BRENNAN inquired if the service could be expanded to other areas of Chandler if it were to be successful.

MR. CRAMPTON stated that the service could be expanded if successful. He further stated that staff could also look at bus services to see if there were any reduction in bus services that should be made. He noted the importance of balancing and preserving important and necessary bus routes in the city.

VICE CHAIRMAN REPAR expressed concerns over the high traffic flow numbers.

COMMISSIONER BRENNAN asked why there was a significant difference between inflow and outflow traffic. He questioned if the traffic flow numbers included traffic from the Loop 202.

MR. XAVIER explained that the inflow number referred to the number of commuters going into the area and the outflow was the number of commuters leaving the area each

day. He clarified that only traffic that got off of the Loop 202 and drove to the study area was included in the traffic flow numbers.

In response to a question from VICE CHAIRMAN REPAR, Mr. Xavier and Mr. Crampton clarified that the study took into account the feedback from the survey participants as well as other data, including the annual Trip Reduction Survey that is completed by organizations with 50 or more employees.

CHAIRMAN HENDERSON asked if service hours and days of operation could be expanded if the program were to be successful.

MR. CRAMPTON replied that staff would closely monitor the first 6-12 months of the service to determine if expansion would be necessary.

In response to a question from CHAIRMAN HENDERSON, Mr. Crampton explained that the demand for service would be the factor for the fare structure. He reiterated that the fare structure would be easy to change, and a fixed price would not be set in stone.

MR. XAVIER shared the possibility of having a tier fare structure in place where riders that take rides that expand or split off to different zones could be charged a little extra. He further noted that a fare structure similar to Valley Metro could be put in place. He stated that Valley Metro had fare capping, where a rider could be capped at just paying for two local rides per day. He stated that fare capping could be incorporated to incentivize transfers through the transit system.

CHAIRMAN HENDERSON asked if the vehicles that would be used as part of the program would accommodate riders that have bicycles.

MR. XAVIER responded that bike racks would be included on the vehicles to accommodate riders with bicycles.

COMMISSIONER HEINEKING stated the importance of marketing and advertising of the program. He asked if budget had been allocated for advertising.

MR. XAVIER responded that the public outreach and promotion would be done to promote the program. He stated that the budget line item for marketing was estimated to be \$10,000. He added that Valley Metro and the City of Chandler would also use their resources to market and promote it

COMMISSIONER HEINEKING expressed his belief that it should be easy for individuals to get on buses. He stated there should be an incentive and advantage available to users for using paratransit and bus services.

b. Shared Mobility Program Update:

Transportation Planning Coordinator SASHA PACHITO provided the Commission an update on the Shared Mobility Program. She shared that one mobility shared license had been issued so far to Bird. She stated their service was in the launching period and had begun in September 2021. She highlighted social media outreach efforts, including information provided by the city's Communications and Public Affairs Department, which provided safety tips and information.

Ms. Pachito shared with the Commission that no significant incidents or complaints had been received, however, she noted a complaint from the San Marcos Condos about scooters in the complex. She stated that the area was geofenced as a "no ride zone".

COMMISSIONER HEINEKING asked how many scooters were available in the area.

MS. PACHITO replied that typically, 60-70 scooters were available during the week and up to 100 scooters were available during the weekends, when the usage was higher.

6. OTHER ITEMS

- a. Transportation Project Status: Report included with meeting materials for review.
- b. Next Meeting Date: The next meeting date was announced for January 19, 2022.

7. ADJOURNMENT

With there being no further business before the commission, Chairman Henderson adjourned the meeting at approximately 5:10 p.m.



Chairman Dan Henderson
Transportation Commission



Nancy Jackson
Transportation Planning Coordinator