

Transportation Commission Regular Meeting

November 17, 2021 | 4 p.m.

Via [Webex](#) or join by phone
1-415-655-0111 access code 2595 701 1063



Commission Members

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

Pursuant to Resolution No. 4464 of the City of Chandler and to A.R.S. § 38-431.02, notice is hereby given to the members of the Transportation Commission and to the general public that the Transportation Commission will hold a REGULAR MEETING open to the public on Wednesday, November 17, 2021, at 4:00 p.m. This meeting will take place via [Webex](#), or by calling 1-415-655-0001 and entering access code 2595 701 1063.

Persons with disabilities may request a reasonable modification or communication aids and services by contacting the City Clerk's office at (480) 782-2181(711 via AZRS). Please make requests in advance as it affords the City time to accommodate the request.

Agendas are available in the Office of the City Clerk, 175 S. Arizona Avenue.

Transportation Commission

Regular Meeting Agenda - November 17, 2021

Call to Order/Roll Call

Scheduled/Unscheduled Public Appearances

Members of the audience may address any item not on the agenda. State Statute prohibits the Board or Commission from discussing an item that is not on the agenda, but the Board or Commission does listen to your concerns and has staff follow up on any questions you raise.

Consent Agenda

1. **September 15, 2021 Transportation Commission Minutes**
Move Transportation Commission approve the Transportation Commission meeting minutes of the regular meeting of September 15, 2021

Action Agenda

2. **Transportation Commission 2022 meeting schedule**
Move Transportation Commission approve the Transportation Commission meeting schedule for 2022.

Discussion

3. **Price Road Flexible Transit Study**
Price Road Flexible Transit Study presented by Aaron Xavier, Planner III, Valley Metro.
4. **Shared Mobility Program Update**
Shared Mobility Program Update presented by Sasha Pachito, Transportation Planning Coordinator, City of Chandler

Information Items

5. **Transportation Project Status**

Member Comments/Announcements

Calendar

The next scheduled meeting will be held on Wednesday, January 19, 2022.

Adjourn



Transportation Commission Government Relations & Transportation Policy Memo No.

Date: 11/17/2021
To: Transportation Commission
From: Nancy Jackson, Transportation Planning Coordinator
Subject: **September 15, 2021 Transportation Commission Minutes**

Proposed Motion:

Move Transportation Commission approve the Transportation Commission meeting minutes of the regular meeting of September 15, 2021

Attachments

September 2021 TC minutes

MINUTES OF THE TRANSPORTATION COMMISSION MEETING
City of Chandler, Webex Meeting +1-415-655-0001 Access Code: 2595 540 6742
Wednesday, September 15, 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
Vice Chairman John Repar
Commissioner Dean Brennan
Commissioner Samuel Enoch* joined the meeting at 4:06 p.m.
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
Kimberly Moon, Principal Engineer
Jennifer Honea, Public Information Officer
Chris Milner, TYLin International
Jaida Evans, XXXXX

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 August 18, 2021, as presented. The motion passed unanimously (7-0).

3. SCHEDULED/UNSCHEDULED PUBLIC APPEARANCES/CALL TO PUBLIC

None

4. DISCUSSION ITEMS

a. Price/Ocotillo/Chandler Heights Shared Use Path Study:

CHRIS MILNER from TYLin International provided a presentation to the commission. He noted that the study was updated to include Chandler Heights Road in addition to Price and Ocotillo roads.

He highlighted the following:

- Alternatives Analysis + Considered Alternatives
- City of Scottsdale Input:
 - The City of Scottsdale has implemented a similar project. Feedback received from Scottsdale staff include concerns over side street and driveway crossings; landscape buffers between curb and path becoming maintenance issues; balancing maintenance issues with providing user comfort/shade is a challenge. They noted that pavement marking on path is beneficial to provide directional guidance and delineation for nighttime users.
- Chandler Heights Road Separated Bike Lane Planning Study
- Project Area Bicycle Travel Time Map – Average commute time in Maricopa County – 26 minutes. 0.8% of people living in the project area commute to work by bicycle.
- 17.9% of residents living in project area work in project area.
- 6.9% of residents living in project area interested in bicycle commuting.
- Evaluation Criteria:
 - Origination-Destination Analysis to Price Road Corridor
 - Connection to Recreational Destinations
 - Driveway Density
 - Cost
 - Compatibility with Town of Gilbert Plan

COMMISSIONER BRENNAN asked why the bike lane in the street would be kept if a shared use path would be in place.

MR. MILNER stated that there would be costs associated with removing the bike lane, however, he stated that was something that could be looked at.

Transportation Planning Supervisor JASON CRAMPTON stated that the bike lane could be left as an alternate bike path for bicyclists but that they could look into removing it.

COMMISSIONER BRENNAN inquired who the stakeholders consisted of.

MR. MILNER stated that business owners, employees, and homeowner association groups were the stakeholders that were reached out to in the area.

COMMISSIONER BRENNAN noted that trees/landscaping would be beneficial to the project.

VICE CHAIRMAN REPAR commended the project.

In a response to a question from CHAIRMAN HENDERSON, Mr. Milner stated he would reach out to City of Scottsdale staff to get specific information about their concerns related to maintenance.

b. Regional Transportation Plan Update:

Transportation Planning Supervisor JASON CRAMPTON provided the commission an updated on the Regional Transportation Plan. He reviewed with the commission the Plan timeline, funding plan, projected revenue, investment plan, and estimated benefits.

Mr. Crampton listed the various projects by phases, including the regional contribution for each. He noted the numbers were estimates only and subject to change throughout the life of the program.

Chandler Projects – Phase I (2026-2030)

Project	Regional Contribution
Rural/ Scottsdale Road Bus-Rapid Transit	\$136m*
Loop 202 Widening (101 to I-10)	\$64
Kyrene Rd. (202 to Chandler Bl.)	\$11m
Warner Rd. (Price Rd. to Arizona Ave.)	\$22m
Totals	\$233m

Chandler Projects – Phase II (2031-2035)

Project	Regional Contribution
Loop 101 – Frye Rd. Interchange	\$7m
McQueen Rd. (Pecos Rd. to Warner Rd.)	\$23m
Totals	\$30m

In response to questions from commissioners, MR. CRAMPTON explained that the proposed project at the Loop 101-Frye road was for traffic going north bound to get on the Loop 101 without having to go to Chandler Boulevard. He further stated that the McQueen Rd. (Pecos Rd. to Warner Rd.) project consisted of road widening and adding bike lanes.

Chandler Projects – Phase III (2036-2040)

Project	Regional Contribution
Loop 202 DHOV at Hamilton St.	\$45m
Germann Rd. (Arizona Av. to Cooper Rd.)	\$19m
Totals	\$64m

In responses to a question from Commissioner Smith, Mr. Crampton confirmed that ADOT was part of the project discussions and approval for the Loop 202 – DHOV at Hamilton St. project.

Chandler Projects – Phase IV (2041-2045)

Project	Regional Contribution
Alma School Rd. (Germann Rd. to Ocotillo Rd.)	\$12m
Alma School Rd. (Pecos Rd. to Chandler Rd.)	\$5m
Chandler Blvd. (Arizona Ave. to McQueen Rd.)	\$9m
Elliot Rd. (Price Rd. to Alma School Rd.)	\$11m
I-10 – Chandler Blvd. TI Improvements	\$7m*
Totals	\$44m

Chandler Projects – Phase V (2046-2050)

Project	Regional Contribution
Arizona Avenue Bus Rapid Transit	\$284m*
I-10 – Galveston St. DHOV	\$33m**
Ray Rd. (Alma School Rd. to McQueen Rd.)	\$15m
Warner Rd. (Arizona Ave. to McQueen Rd.)	\$10m
Totals	\$342m

Commissioner Heineking inquired if inflation was factored into the estimated funding.

MR. CRAMPTON stated that costs and revenues were based off of 2021 numbers.

In response to a question from Commissioner Heineking, Mr. Crampton explained the ability to reprioritize projects as time goes on if needed. He explained that City of Chandler staff would work with the City Council, MAG staff, committees, and eventually the Executive Committee for approval and reprioritization.

Mr. Crampton further stated that the projects highlighted were based off of the Chandler Transportation Plan. MAG then provided an analysis and worked with city staff on moving forward with development and prioritization.

5. OTHER ITEMS

a. Transportation Project Status:

Transportation Planning Supervisor JASON CRAMPTON reviewed the status report with the commission.

b. Arizona Avenue Alternatives Analysis Report:

Transportation Planning Coordinator NANCY JACKSON stated that a copy of the report was being sent to the commission members vis U.S. mail.

c. Future Agenda Items:

Commissioners requested the following future agenda items for discussion:

- Complete Streets
- Vision Zero – similar to City of Tempe initiative to reduce or eliminate bicycle deaths
- Park Strategic Master Plan – Bike and Trail Master Plan
- Lindsay Road Design
- Pedestrian/Bicyclist Safety Plan
- Transportation Commission – Pedestrian/Bike Subcommittee
- MAG Active Transportation Plan
- Expansion of Intel facility – Dobson to Queen Creek – any plans to widen Queen Creek
- I-10 Widening Project Update (pertaining to Casa Grande and Chandler)
- Gila River Casino – update of conversation between Mayor and Council and Gila River Community regarding Transportation
- Electric Scooter Program Update

d. Next Meeting Date:

The next meeting date was announced for November 17, 2021.

6. ADJOURNMENT

With there being no further business before the commission, Chairman Henderson adjourned the meeting at approximately 5:08 p.m.

Chairman Dan Henderson
Transportation Commission

Nancy Jackson
Transportation Planning Coordinator



Transportation Commission Government Relations & Transportation Policy Memo No. TP22-13

Date: 11/17/2021
To: Transportation Commission
From: Nancy Jackson, Transportation Planning Coordinator
Subject: **Transportation Commission 2022 meeting schedule**

Proposed Motion:

Move Transportation Commission approve the Transportation Commission meeting schedule for 2022.

Background/Discussion

November 2021 Project Status Update presented by Jason Crampton, Transportation Planning Supervisor

Attachments

2022 Transportation Commission Meeting Schedule



**2022 Meeting Schedule
Transportation Commission
November 17, 2021
Nancy Jackson x3442**

Day of Week	Date	Time	Location: Bldg. Name/Conf. Room Name/Street Address	Type of Mtg: Study/Regular/ Retreat
Wednesday	Jan 19, 2022	4:00 p.m.	City Hall, 4th Floor Large Conference Room, 175 S. Arizona Ave.	Regular
Wednesday	March 16, 2022	4:00 p.m.	City Hall, 4th Floor Large Conference Room, 175 S. Arizona Ave	Regular
Wednesday	May 18, 2022	4:00 p.m.	City Hall, 4th Floor Large Conference Room, 175 S. Arizona Ave	Regular
Wednesday	July 20, 2022	4:00 p.m.	City Hall, 4th Floor Large Conference Room, 175 S. Arizona Ave	Regular
Wednesday	September 21, 2022	4:00 p.m.	City Hall, 4th Floor Large Conference Room, 175 S. Arizona Ave	Regular
Wednesday	November 16, 2022	4:00 p.m.	City Hall, 4th Floor Large Conference Room, 175 S. Arizona Ave	Regular

Notes/Additional Information:



Transportation Commission Government Relations & Transportation Policy Memo No. TP22-12

Date: 11/17/2021
To: Transportation Commission
From: Nancy Jackson, Transportation Planning Coordinator
Subject: **Price Road Flexible Transit Study**

Proposed Motion:

Price Road Flexible Transit Study presented by Aaron Xavier, Planner III, Valley Metro.



Transportation Commission Government Relations & Transportation Policy Memo No. TP22-15

Date: 11/17/2021
To: Transportation Commission
From: Nancy Jackson, Transportation Planning Coordinator
Subject: **Shared Mobility Program Update**

Proposed Motion:

Shared Mobility Program Update presented by Sasha Pachito, Transportation Planning Coordinator, City of Chandler



Transportation Commission Government Relations & Transportation Policy Memo No.

Date: 11/17/2021
To: Transportation Commission
From: Nancy Jackson, Transportation Planning Coordinator
Subject: Transportation Project Status

Background/Discussion

****Update with new project status report

Attachments

November 2021 Transportation Commission Project Status Update

Transportation Project Status
November 10, 2021

Projects	Designer	Contractor	Status	Comments
ROADWAY AND TRAFFIC PROJECTS				
ST1503, Cooper Road Imprv. [Alamosa Drive (aprx. 3,500 ft. north of Chandler Heights Road) to Riggs Road for two through lanes each direction]	Entellus	Pulice Construction	Construction underway. Completion scheduled for mid 2022.	Federal funds
ST1614, Chandler Heights Road Imprv. [McQueen Road to Gilbert Road for two through lanes each direction]	Kimley-Horn	tbd	Design in progress. Bid scheduled for Fall 2021.	Federal funds
ST1616, Ocotillo Road Imprv. [Gilbert Road to 148th Street for two through lanes each direction]	Ritoch-Powell	tbd	Design in progress. Bid scheduled for Fall 2021.	Federal funds
ST1804, Chandler Heights Road Imprv. [Gilbert Road to Val Vista Drive for two through lanes each direction]	Kimley-Horn	tbd	Design in progress. Bid scheduled for Spring 2023.	Federal funds
ST1908, Bicycle Detection System [40 intersections]	n/a	n/a	Purchase of bicycle detection cameras	Federal funds
ST1909, Alleyway Rehab PM10 Dust Emission Reduction	n/a	Cactus Asphalt	Construction underway.	Federal funds
ST2001, Lindsay Road Imprv. [Ocotillo Road to Hunt Highway for two through lanes in each direction]	Kimley-Horn	tbd	Design in progress. Bid scheduled for summer 2023.	Federal funds
ST2002, Traffic Study of Kyrene Road [Chandler Boulevard to Loop 202]	AZTEC	n/a	Study in progress.	
ST2003, Gilbert Road Imprv. [Ocotillo Road to Chandler Heights Road for new traffic signals and three through lanes in each direction]	Sunrise Engineering	Sunland Asphalt	Construction complete.	
ST2004, Alma School Road Imprv. [Pecos Road to Germann Road for three through lanes in each direction to match development imprv.]	Wood	Sunland Asphalt	Construction underway.	
ST2006, Traffic Signal at Warner Road and Nevada Street	Stanley Consultants	tbd	Design in progress. Bid scheduled for September 2021.	
ST2007, Hamilton Street Imprv. [Appleby Road to Carob Drive]	Nfra Consultants	tbd	Design in progress. Construction in 2022	
ST2009, Dobson Road Imprv. at Intel Driveways #1 and #4 [Price Rd / Market Pl to Chaparral Way]	Premier	DCS Contracting	Design in progress.	Funded by 20% from Intel and 80% from State TPT per ARS 42-5032.02
ST2012, Arterial Congestion Monitoring [Install data collection devices at major intersections, and use data to map traffic congestion and mobility.]	Y.S. Mantri & Assoc.	tbd	Design in progress.	Grant funds
ST2103, Intersection Imprv. at Ray Road and Dobson Road	tbd	tbd	Study to begin in Winter 2021/22.	Study only. Future phases tbd.
ST2104, Traffic Signal at Ocotillo Road and Pinelake Way	Y2K Engineering	tbd	Design in progress.	
ST2113, Alley Rehab PM10 Dust Emissions Reduction 2 (FMA Areas 16, 25, 39, and 40)	Premier / Olsson	tbd	Design in progress.	Federal funds
PEDESTRIAN, BICYCLE, AND TRANSIT PROJECTS				
ST1612, Chandler Boulevard Bike Lanes [I-10 to 56th Street]	Kimley-Horn	Combs Construction	Construction underway. Completion scheduled for Fall 2021	Federally funded
ST1613, Downtown ADA Improvements [Downtown Chandler on Chicago Street, Washington Street, and Boston Street]	J2	DNG	Phase I construction complete. Phase II construction underway. Completion scheduled for Fall 2021.	Locally funded.
ST1701, McClintock Drive Bike Lanes [Loop 202 to north of Ray Road] & Kyrene Road Bike Lanes - [Chandler Boulevard to north of Ray Road]	Aztec	AJP Electric	Construction complete.	Federally funded
ST2011, Study of Price Road, Ocotillo Road, and Chandler Heights Road Separated Bike Lanes	TY Lin	n/a	Study in progress. Study was put on hold temporarily to amend contract to allow for addition of Chandler Heights Road analysis.	Awarded design assistance grant for FY2020
ST2016, Park & Ride Shade Canopies, Phase 2 [two parking canopies covering 40 parking spaces & electric vehicle charging station]	LEA-Architects	TSG Constructors	Design complete. Construction scheduled to begin September 2021.	Funded with State Lottery Proceeds
ST2106, Frye Road Protected Bike Lanes [Paseo Trail to San Marcos Elementary School]	Y2K	tbd	Study completed by Y2K. Design in FY2022. Construction in FY2023.	\$3.2 Million grant awarded for construction and \$400,000 for design.