Transportation Commission Regular Meeting

May 18, 2022 | 4 p.m.

Chandler City Hall, 3rd Floor, Large Conference Room 175 South Arizona Ave, Chandler AZ or Webex or join by phone 1-415-655-0001 access code 2591-910-1180





Commission Members

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

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, May 18, 2022, at 4:00 p.m., at Chandler City Hall, 3rd Floor Large Conference Room, 175 S. Arizona Ave, Chandler, AZ. One or more Commissioners may be attending via Webex or telephone.

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 - May 18, 2022

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

Items listed on the Consent Agenda may be enacted by one motion and one vote. If a discussion is required by members of the Board or Commission, the item will be removed from the Consent Agenda for discussion and determination will be made if the item will be considered separately.

1. January 19, 2022 Transportation Commission Minutes

Move Transportation Commission approve the Transportation Commission meeting minutes of the regular meeting of January 19, 2022.

Action Agenda

2. Election of Officers

Briefing

- 3. Kyrene Branch and Highline Canal Shared Use Path Study Update
- 4. Bus Routes 96 (Dobson Rd.) and 156 (Chandler Blvd.) Service Changes
- 5. Chandler Flex Transit

Information Items

6. Transportation Project Status Update

Calendar

The next scheduled meeting will be held on Wednesday, July 20, 2022.

Member Comments/Announcements

Adjourn



Date: 05/18/2022

To: Transportation Commission

From: Nancy Jackson, Transportation Planning Coordinator **Subject:** January 19, 2022 Transportation Commission Minutes

Proposed Motion:

Move Transportation Commission approve the Transportation Commission meeting minutes of the regular meeting of January 19, 2022.

Attachments

Transportation Commission Minutes 1.19.2022

MINUTES OF THE TRANSPORTATION COMMISSION MEETING City of Chandler, Webex Meeting +1-415-655-0111 Access Code: 2590 542 4343

Wednesday, January 19, 2022 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 Commissioner Dean Brennan Commissioner Samuel Enoch Commissioner Ron Hardin Commissioner David Heineking Commissioner Donald Smith

The following member was absent:

Vice Chairman John Repar

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
Chris Woolery, Project Manager, Kimley-Horn and Associates
Kristin Huston, ADOT Project Manager
Carlos Lopez, ADOT Project Manager
Amy Ritz, ADOT Project Manager
Ron Szwiec, AZTEC Engineering Group, Inc.

2. APPROVAL OF MINUTES

a. Minutes of Wednesday, November 17, 2021

A motion was made by Commissioner Brennan, seconded by Commissioner Heineking to approve the minutes of November 17, 2021, as presented. The motion passed unanimously (6-0).

3. SCHEDULED/UNSCHEDULED PUBLIC APPEARANCES/CALL TO PUBLIC

None

4. ACTION AGENDA

a. <u>ST2001 Lindsay Road Improvements (Ocotillo Road to Hunt Highway) Roadway Alignment and the Acquisition of Necessary Right-of-Way for a Four-Lane Roadway with Median</u>

CHRIS WOOLERY, Project Manager, Kimley-Horn and Associates presented an overview of the project. He highlighted key aspects of the project and reviewed the projected project timeline.

In response to questions from COMMISSIONER SMITH, Mr. Woolery stated that relocations were not anticipated as part of the project, only strips right-of-way were to be obtained.

COMMISSIONER BRENNAN asked for background information regarding Title VI as it related to the project. He questioned what would be considered a discriminatory practice in relation to this particular project, as outlined in Title VI.

JASON CRAMPTON, Transportation Planning Supervisor explained that many elements were considered to prevent discriminatory practices. He noted several examples, including the review of demographics along the route to ensure that any reductions of service were done equally and not just in areas with higher minority population; that bus shelters were equally being provided in areas; and that equal amount of public outreach was done in areas with higher minority population.

A motion was made by COMMISSIONER SMITH, seconded by COMMISSIONER HARDIN, to recommend approval of the alignment and acquisition of right-of-way for a four-lane roadway with median on Lindsay Road (Ocotillo Road to Hunt Highway). The motion passed unanimously (6-0).

b. <u>Title VI Implementation Plan for Transit Services 2021 Update</u>

Transportation Planning Coordinator SASHA PACHITO presented an update to the commission regarding the Title VI Implementation Plan for Transit Services.

COMMISSIONER BRENNAN asked for clarification as to how an individual would know they were being discriminated against.

MS. PACHITO responded that it would be up to the individual to file a complaint, if they felt they were being discriminated against. She stated that the department had received complaints in the past. Complainants are provided contact information for Valley Metro, to file the complaint. She stated that complaints were investigated by Valley Metro and the City of Phoenix.

COMMISSIONER HEINEKING added that the Valley Metro buses had postings on them that provided information regarding Title VI and how to file a complaint.

JASON CRAMPTON, Transportation Planning Supervisor concurred. He further explained that information regarding Title VI and how to file complaints was posted at the different park and ride stations, transit centers, and Chandler City Hall.

A motion was made by COMMISSIONER BRENNAN, seconded by COMMISSIONER SMITH, to recommend approval of the Title VI Implementation Plan for Transit Services 2021 Update. The motion passed unanimously (6-0).

5. BRIEFING

a. ADOT Freeway Projects Update:

Staff coordinators from the Arizona Department of Transportation (ADOT) provided project overview presentations to the commission on the following ADOT freeway projects: Loop 202 Val Vista to Price 101; I-10 from Loop 202 to SR387; and the I-10 Construction Project at the Broadway Curve.

Loop 202 Val Vista to Price 101

KRISTIN HUSTON, ADOT Project Manager and RON SZWIEC, AZTEC Engineering Group, Inc., provided an overview of the project.

Mr. Szwiec noted the following project highlights:

 Additional two General Purpose Lanes (GPLs) in each direction from SR101 to Gilbert Road

- Widening exit ramps to two lanes
- Adding one GPLs in each direction from Gilbert Road to Val Vista Drive
- SR101 to Gilbert Road 1 HOV Lane, 5 GPLs, 1 Aux Lane in both directions
- Gilbert Road to Val Vista Drive 4 GPLs and 1 Aux Lane in both directions
- Price Road adding WB exit lane
- Dobson Road Exit lane
- Alma School Road adding two exit lanes
- Arizona Avenue adding eastbound exit lane and widening westbound exit lane over Union Pacific Railroad
- Arizona Avenue overpass to be widened
- McQueen Road adding exit lanes
- Cooper Road adding exit lanes
- Gilbert Road adding exit lanes
- ADA Improvements ADA inventory done at every crossroad/ramp terminals. various improvements taking place, including, reconstruction of sidewalks, curb ramps, gutters, replacing pedestrian push buttons, installation detectable warning strips.
- New sound barriers
- Lighting upgrades to LED
- City of Chandler may fund aesthetic accents varying from ADOT sound walls

Mr. Szwiec concluded his presentation by stating that construction start is anticipated in Fiscal Year 2025 at a programmed cost of \$180 million.

COMMISSIONER HARDIN asked if new noise barriers were part of the project.

MR. SZWIEC responded that noise barriers were part of the project. He stated that a noise study concluded that certain noise barriers be added to what is existing in the area. He stated that some complaints had been received from the new residential development in the area but that noise barrier walls would remedy the issue.

COMMISSIONER BRENNAN inquired if HOV lanes would be part of the project.

MR. SZWIEC responded that HOV lanes would not be added east of Gilbert Road.

<u>I-10 from Loop 202 to SR387</u>

Carlos Lopez, ADOT presented an overview of the project. He noted the following:

- Bridge replacement layout to determine environmental footprint
- Geotechnical investigation complete and lab work underway
- I-10 median widening
- Proposed Interchange Improvements
 - Wild Horse Pass Boulevard

- SR347/Queen Creek Road
- Riggs Road

Mr. Lopez stated that construction funding for Fiscal Year 2023 would be \$83 million dollars. He noted next steps for the study and affirmed continued culture coordination with the Gila River Indian Community.

In response from a question from COMMISSIONER HARDIN, Mr. Lopez explained that the interchange improvements included would include Divergent Diamond Interchanges to improve safety. He stated that they were preferred from a safety and engineering standpoint. He added that the next goal was to identify funding for the interchanges along the corridor.

In response to a question from COMMISSIONER BRENNAN, Mr. Lopez stated that ADOT would be looking into improving some of the striping within the area of the Wild Horse Pass entry to I-10 and the San Tan 202 connection.

<u>I-10 construction project at the Broadway curve</u>

AMY RITZ, ADOT provided an overview presentation of the project to the commission.

MS. RITZ provided the following project highlights:

- 2 HOV Lanes + 6 General purpose Lanes + Auxiliary Lanes
- New Collection-Distributor Roads
 - (EB SR143 to Baseline Road and WB Baseline Road to SR143 and 40th St)
- New Lanes on SR143 and US 60 (to connect to I-10 Improvements)
- New Pedestrian Bridges

Ms. Ritz stated that the project was currently in design and construction phase with the project anticipated to be completed by the end of 2024.

COMMISSIONER SMITH asked if any noise barriers were being instituted in the area.

MS. RITZ replied that there were some additional noise barriers as part of the project with additional information regarding the noise barriers available on the project website.

CHAIR HENDERSON and COMMISSIONER HARDIN thanked the presenters for their overview presentations and information.

6. OTHER ITEMS

a. Transportation Project Status:Report included with meeting materials for review.

b.	Next	Meeting	Date:

The next meeting date was tentatively announced for March 1, 2022. Mr. Crampton noted that the meeting was planned to be a joint meeting with the Parks and Recreation Board and that it would focus on pedestrian related projects.

7. ADJOURNMENT

With there being no further business before the commission, Chairman Henderson adjourned the meeting at approximately 5:25 p.m.

Chairman Dan Henderson Nancy Jackson
Transportation Commission Transportation Planning Coordinator



Date: 05/18/2022

To: Transportation Commission

From: Nancy Jackson, Transportation Planning Coordinator

Subject: Election of Officers

Background/Discussion

Section 49-3 of Chandler City Code states that "The Transportation Commission shall elect a chairperson and vice chairperson from among their members at the first meeting following May of each year."

Chair Henderson and Vice Chair Repar are each eligible for one more year in their current roles, or the Commission may nominate other commissioners to serve in these roles.



Date: 05/18/2022

To: Transportation Commission

From: Sasha Pachito, Transportation Planning Coordinator

Subject: Kyrene Branch and Highline Canal Shared Use Path Study Update

Background/Discussion

Presentation to be made by Sasha Pachito, Transportation Planning Coordinator



Date: 05/18/2022

To: Transportation Commission

From: Sasha Pachito, Transportation Planning Coordinator

Subject: Bus Routes 96 (Dobson Rd.) and 156 (Chandler Blvd.) Service Changes

Background/Discussion

Presentation to be made by Sasha Pachito, Transportation Planning Coordinator



Date: 05/18/2022

To: Transportation Commission

From: Jason Crampton, Transportation Planning Supervisor

Subject: Chandler Flex Transit

Background/Discussion

Briefing by Jason Crampton, Transportation Planning Supervisor



Date: 05/18/2022

To: Transportation Commission

From: Nancy Jackson, Transportation Planning Coordinator

Subject: Transportation Project Status Update

Attachments

TC Project Status Update May 2022

Transportation Project Status - May 18, 2022

			roject Status - May 18, 2022		
Projects	Designer	Contractor	Status	Comments	PROJECT COST ESTIMATE (\$MILLIONS)
ROADWAY AND TRAFFIC PROJECTS					(\$WILLIONS)
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	\$19.3
ST1614, Chandler Heights Road Imprv. [McQueen Road to Gilbert Road for two through lanes each direction]	Kimley-Horn	tbd	Construction contract award in February 2022. Long lead procurement NTP Spring 2022. Start construction Summer 2022.	Federal funds	\$20.9
ST1616, Ocotillo Road Imprv. [Gilbert Road to 148th Street for two through lanes each direction]	Ritoch-Powell	tbd	Open bids late January 2022. Construction contract award April 2022. Long lead NTP late Spring 2022. Start construction late Summer 2022.	Federal funds	\$6.4
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	\$20.9
ST1908, Bicycle Detection System [40 intersections]	n/a	n/a	Purchase of bicycle detection cameras	Federal funds	\$1.3
ST1909, Alleyway Rehab PM10 Dust Emission Reduction	n/a	Cactus Asphalt	Construction underway.	Federal funds	\$2.1
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	\$27.2
ST2002, Traffic Study of Kyrene Road [Chandler Boulevard to Loop 202]	AZTEC	n/a	Study complete.		\$0.2
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.		\$8.5
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 complete.		\$3.7
ST2006, Traffic Signal at Warner Road and Nevada Street	Stanley Consultants	tbd	Design complete. Construction in 2022		\$0.8
ST2007, Hamilton Street Imprv. [Appleby Road to Carob Drive]	Nfra Consultants	tbd	Design in progress. Construction in 2022		\$3.4
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	\$0 City Cost (Intel Funded)
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 complete. Installation in 2022	Grant funds	\$0.8
ST2103, Intersection Imprv. at Ray Road and Dobson Road	tbd	tbd	Study to begin in Feb 2022.	Study only. Future phases tbd.	\$0.1
ST2104, Traffic Signal at Ocotillo Road and Pinelake Way	Y2K Engineering	tbd	Design in progress.		\$0.8
ST2113, Alley Rehab PM10 Dust Emissions Reduction 2 (FMA Areas 16, 25, 39, and 40)	Premier / Olsson	tbd	Design in progress.	Federal funds	\$2.4 (tbc)
PEDESTRIAN, BICYCLE, AND TRANSIT PROJECTS					
ST1612, Chandler Boulevard Bike Lanes [I-10 to 56th Street]	Kimley-Horn	Combs Construction	Construction complete.	Federally funded	\$1.3
ST1613, Downtown ADA Improvements [Downtown Chandler on Chicago Street, Washington Street, and Boston Street]	J2	DNG	Phase I construction complete. Phase II construction complete.	Locally funded.	\$1.5
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	\$5.6
ST2011, Study of Price Road, Ocotillo Road, and Chandler Heights Road Separated Bike Lanes	TY Lin	n/a	Study complete.	Federally funded	\$0.1
ST2016, Park & Ride Shade Canopies , Phase 2 [two parking canopies covering 40 parking spaces & electric vehicle charging station]	LEA-Architects	TSG Constructors	Construction complete.	Funded with State Lottery Proceeds	\$0.3
ST2106, Frye Road Protected Bike Lanes [Paseo Trail to San Marcos Elementary School]	TY Lin	tbd	Study completed by Y2K. Design underway. Construction in fall 2023.	\$3.2 Million grant awarded for construction and \$650,000 for design.	\$6.0
Kyrene Branch and Highline Canal Shared Use Paths	Kimley-Horn	tbd	Study underway. Design in FY 2022-23. Construction in 2024-25.	Federal grants have been awarded to fund study, design and construction.	\$4.0
Ashley and Paseo Trails Connection	Y2K Engineering	tbd	Study underway. Design in FY 2022-23. Construction in 2024-25.	Study is federally funded. Construction and design grant funding will be pursued.	\$1.0
Price Road Flexible Transit	NA	Via	Study completed in collaboration with Valley Metro. Contract awarded to Via. Operations scheduled to begin in July 2022.	Awarded \$2 Million grant for project startup and two years of operations.	\$2.1