



APPROVED

SUMMARIZED MINUTES

**CITY OF SCOTTSDALE
TRANSPORTATION COMMISSION
REGULAR MEETING**

**Thursday, November 16, 2023
Kiva-City Hall
3939 N. Drinkwater Boulevard
Scottsdale, Arizona 85251**

CALL TO ORDER

Chair Anderson called the regular meeting of the Scottsdale Transportation Commission to order at 5:18 p.m.

ROLL CALL

PRESENT: Don Anderson, Chair
B. Kent Lall, Vice Chair
Emmie Cardella
Lee Kaufheil
Robert Marmon
Mary Ann Miller
Kerry Wilcoxon

STAFF: Mark Melnychenko, Transportation & Streets Director
Brendan Wagner, Senior Transit Planner
Kyle Lofgren, Officer Manager
Nathan Domme, Senior Transportation Planner
Susan Conklu, Senior Transportation Planner
Ratna Korepella, Transit Manager

PUBLIC COMMENT

There were no public comments.

1. APPROVAL OF MINUTES

Chair called for approval of the minutes.

VICE CHAIR LALL MOVED TO APPROVE THE REGULAR MEETING MINUTES OF THE TRANSPORTATION COMMISSION ON OCTOBER 19, 2023 AS PRESENTED. COMMISSIONER MILLER SECONDED THE MOTION, WHICH CARRIED 7-0 WITH CHAIR ANDERSON, VICE CHAIR LALL AND COMMISSIONERS CARDELLA, KAUFTHEIL, MARMON, MILLER AND WILCOXON VOTING IN THE AFFIRMATIVE WITH NO DISSENTING VOTES.

2. INTRODUCE NEW TRANSPORTATION COMMISSIONER

Chair Anderson introduced new Commissioner, Robert Marmon, who provided a brief review of his background.

3. ELECTION OF TRANSPORTATION COMMISSION CHAIR AND VICE CHAIR

COMMISSIONER WILCOXON MOVED TO ELECT KENT LALL MOVED AS CHAIR AND MARY ANN MILLER TO VICE CHAIR. 2023 AS PRESENTED. COMMISSIONER CARDELLA SECONDED THE MOTION, WHICH CARRIED 7-0 WITH CHAIR ANDERSON, VICE CHAIR LALL AND COMMISSIONERS CARDELLA, KAUFTHEIL, MARMON, MILLER AND WILCOXON VOTING IN THE AFFIRMATIVE WITH NO DISSENTING VOTES.

4. DECEMBER 2023 TRANSPORTATION COMMISSION MEETING

VICE CHAIR LALL MOVED TO CANCEL THE DECEMBER MEETING. COMMISSIONER WILCOXON SECONDED THE MOTION, WHICH CARRIED 7-0 WITH CHAIR ANDERSON, VICE CHAIR LALL AND COMMISSIONERS CARDELLA, KAUFTHEIL, MARMON, MILLER AND WILCOXON VOTING IN THE AFFIRMATIVE WITH NO DISSENTING VOTES.

5. TROLLEY MOVE UPDATE

Brendan Wagner, Senior Transit Planner, provided an overview of the operations relocation to the North Corp Yard, located at the southwest corner of Via Linda and 91st Street, which began in 2020. The City owns 10 diesel-powered trolleys, which were previously fueled at the South Corp Yard (SCY) as well as 11 Compressed Natural Gas (CNG) trolleys, fueled at the North Corp Yard (NCY). Distance, travel time and fueling schedule created a number of challenges. The relocation will result in significant savings in route mileage and fueling mileage and better access to heavy duty mechanics and tooling. In addition, conditions such as parking, lighting and available technology at the south yard were significantly reduced compared to the north yard. Update and upgrades to the north yard were discussed and photographs reviewed.

Future considerations include:

- Lighting survey in Trolley parking area at NCY
- Install sunshade in Trolley washing space
- Renovate former Senior Planner office on 2nd Floor, (NCY) creating Transit Operations Center (TOC)
 - Move Clever CAD Console from SCY to NCY TOC
 - Install digital displays for Trolley/Traffic monitoring
- Study and make recommendations for most efficient/effective alternative fuel solutions

Commissioner inquired as to the current condition of the South Yard and future plans for the area. Mr. Wagner stated that he is unaware of current planning. Existing technology infrastructure will remain in place. The fleet team, including police vehicles, are still maintained at the South Yard. Space will be freed up at the location for streets and facilities.

In response to a question from Vice Chair, Mr. Wagner stated that the office space at the northwest corner of the Building F was previously rented by Dunn. The north yard is City-owned and the trolley operator will be renting the trolley operations offices, which formerly housed the code enforcement office. Overall, the initial savings projection from the move is approximately \$100,000 in terms of route mileage. Some costs may be funded through available grants. Ratna Korepella, Transit Manager, added that the move will mean that the contractor and the housing team are housed in the same building, which improves coordination and oversight.

In response to a Commissioner question, Mr. Wagner confirmed that in the past, all trolleys were housed in the SCY. Staff worked with the City of Phoenix, who assisted with realigning all of the routes based upon starting and ending at the NCY. These adjustments were made in conjunction with the October service changes.

Commissioner noted that the need for solid waste to also fuel their vehicles resulted in contractors having to stay past their contracted time. As such, it would seem that the fuel queuing issues would continue. Commissioner also inquired about the possibility of increasing fuel pumping capacity, such as the addition of another pump. Mr. Wagner noted that solid waste has slow fill stations at the parking lot area of the yard. At the end of the day, they are parked and slow filled in these locations after 6:00 p.m. This provides adequate capacity for the trolleys to use fast fill dispensers during the operating day.

In response to a Commissioner question, Mr. Wagner stated that the vehicle wash station generally utilizes reclaimed water, however reclaimed water is not used for the trolleys, due to sanitary concerns. The trolleys are handwashed and rinsed and the water utilized for this cleaning is reclaimed for the standard vehicle wash.

6. OLD TOWN PROJECT UPDATE

Mark Melnychenko, Transportation & Streets Director, reviewed a list of recent transportation improvements in the Old Town and Historic Old Town areas.

Completed projects and projects underway in Historic Old Town in 2022 and 2023 include:

- Historic Old Town streetlights

- New traffic signal at 1st Avenue/Scottsdale Road
- Old Town wayfinding signage removal and refurbishment
- Old Town updated parking structure/lot signage

Infrastructure improvements Implemented in Historic Old Town in fall of 2022 and spring of 2023 include:

- Over 30 ramps upgraded to ADA standards
- 17 crosswalks improved with a new stamped asphalt with acrylic epoxy coating
- Scupper extensions fabricated and installed in the needed locations
- Microseal paving treatment applied to the surrounding area

Old Town has 11 distinct types of streetlights, posing numerous issues for maintenance, spare parts, safety, aesthetics and efficiency concerns. A number of lighting units are being removed. Including 93 lantern streetlights, which have passed their useful life and are being replaced with steel LED lights. The objective is to begin to create consistency and allow for flexibility of use. Coordination occurred with Historic Old Town stakeholders. The lighting contractor is currently completing the initial section of Scottsdale Road from Second Street to Indian School Road on both sides of the street. Work to continue in 2024 includes areas bounded by Scottsdale Road, Indian School Road, Second Street and Brown Avenue.

Additional improvements were reviewed:

- Traffic signal and pedestrian improvements at Scottsdale Road and 1st Avenue
- Future signals include Scottsdale Road and Dove Valley Road and 64th Street and Osborn
- Old Town aged wayfinding signage removal, refurbishment and replacement of some
- Parking signage replacement

In response to a Commissioner question regarding the existence of 11 lighting types, Mr. Melnychenko stated that the goal is to achieve some consistency and to reduce the types to five or six.

Commissioner inquired about the durability of stamped asphalt. Mr. Melnychenko stated that the City is moving away from all use of pavers in the right of way, due to upheaval issues. Achieving a similar look involves stamped asphalt with epoxy coating.

Commissioner noted a lack of bike parking in the Historic area. Mr. Melnychenko stated that specific recommendations are included in the Old Town Bike Plan as part of future improvements. This includes securing areas for more bike parking.

7. NEIGHBORHOOD BIKEWAY PRIORITIZATION RESULTS

Nathan Domme, Transportation Planning Manager, began by providing a brief overview of neighborhood bikeway characteristics and details:

- Transportation Action Plan (TAP): “To be used by a wide range of bicyclist abilities.”
- Typical roadway characteristics:
 - Low traffic volumes

- Low speeds (residential)
- Connections that can only be made by bike or pedestrian
- Connections to parks, schools, libraries, community centers, religious centers, and medical facilities
- Typical design features:
 - Shared lane markings (Sharrows)
 - Bike lanes
 - Signage
 - Traffic Calming
 - Enhanced crossings at major streets

Neighborhood Bikeway Locations and Key Goals in Prioritization:

- 16 different Neighborhood Bikeways (three possible extensions)
- Prioritized based on 5 key goals:
 - Engineering Considerations
 - Safety
 - Connectivity
 - Equity
 - Demand

Neighborhood bikeways were ranked according to the prioritization criteria.

1. 2nd Street: Indian Bend Wash to Crosscut Canal
2. Cholla Street: 89th Street to Via Linda
3. Glenrosa Street/5th Avenue: Indian Bend Wash to AZ Canal
4. 84th Street: Shea Boulevard to Thunderbird Road
5. Jackrabbit Road: Scottsdale Road to 87th Terrace
6. 70th Street/Marshall Way
7. Sweetwater Avenue: 84th Street to Frank Lloyd Wright Boulevard
8. 90th Street: Shea Boulevard to Redfield Road
9. 110th Street: Mountain View Road to Frank Lloyd Wright Boulevard
10. 104th Street: Shea Boulevard to Sweetwater Avenue
11. Arabian Terrace: Via Linda to Mountain View Road
12. 75th Street: 2nd Street to Camelback Road
13. 86th Street: Camelback Road to Lincoln Drive
14. Chaparral Road: 64th Street to AZ Canal
15. 74th Street: McKellips Road to Thomas Road
16. 70th Street: Continental Drive to 2nd Street
17. 86th Street: Potential Extension (Lincoln Drive to 82nd)
18. 70th Street: Potential Extension
19. 74th Street: Potential Extension (Thomas Road to Drinkwater)

The City has several funding sources available for implementation. This includes a Y account for bikeways. Other funding sources exist for buffered bike lane installation with available funding of approximately \$2 million. Based on the rankings, the Second Street and Cholla routes will be implemented first via design and implementation in year 2025. 2026 will include implementation of the Glenrosa and 84th Street projects and so on.

In response to a Commissioner question regarding trails along canals, Mr. Domme stated that those trail projects have their own separate category and funding.

In response to a Commissioner question, Mr. Domme acknowledged that some bikeway plans can be derailed, however, the proposed projects are minimally invasive and do not involve removal of car travel lanes. They include incorporation of bike facilities along low volume, low speed roads. Major crossings include bike signalization.

In response to a Commissioner question, Mr. Domme stated that bike lanes may be inserted on roadway, only where it does not involve reduction of a travel lane to less than the 11 foot standard.

Commissioner noted that one of the criteria for bike lanes is road speed limits and inquired as to whether there might be consideration for lowering the speed limit. Mr. Domme said this could be evaluated, however, numerous factors are involved in speed limit determinations.

In response to a Commissioner question, Mr. Domme confirmed that the City partners with neighboring cities to provide connectivity where possible.

Chair asked whether it is anticipated that a reprioritization will be conducted in the coming years to determine whether conditions have changed. Mr. Domme stated that this is not planned at this time, however staff is open to this potential.

8. COMMISSION IDENTIFICATION OF FUTURE AGENDA ITEMS

The following items were identified:

- Potential pedestrian refuge on McDowell Road between 64th Street and Scottsdale Road
- Presentation from City of Phoenix on protected intersections
- CIP upcoming approval
- ALCP planning process
- Implementation of TAP
- Home-built e-Bike use curbing
- Improved wayfinding
- Bicycle crossing lights at intersections
- Bike boxes on McDowell

9. ADJOURNMENT

With no further business to discuss, being duly moved by Commissioner Wilcoxon and seconded by Commissioner Miller, the meeting adjourned at 7:18 p.m.

AYES: Chair Anderson, Vice Chair Lall, Commissioners Cardella, Kauftheil. Marmon, Miller and Wilcoxon.

NAYS: None

SUBMITTED BY:
eScribers, LLC