



## PUBLIC MEETING AGENDA

### Transportation Commission

#### MEETING DATE

Tuesday, April 11, 2023 from 7:30 to 9 a.m.

#### MEETING LOCATIONS

Join Via Cisco Webex

<https://tempe.webex.com/tempe/j.php?MTID=md11fce5dba9318b26d2a625256a39812>

Event password: pfMxuS3JT67 (73698735 from phones)

United States Toll+1-408-418-9388

Access Code/Event Number: 2483 433 3482

#### AND

Tempe Transportation Center  
Don Cassano Community Room  
200 E. Fifth Street, 2<sup>nd</sup> floor  
Tempe, Arizona, 85281

AGENDA ITEM	PRESENTER	ACTION or INFORMATION
<b>1. Public Appearances</b> The Transportation Commission welcomes public comment for items listed on this agenda. There is a three-minute time limit per citizen.	Amanda Nelson, Commission Chair	Information
<b>2. Approval of Meeting Minutes</b> The Commission will be asked to review and approve meeting minutes from the February 14, 2023 meeting.	Amanda Nelson, Commission Chair	Action
<b>3. Commission Business</b> Chair Amanda Nelson will discuss overall Commission decorum and expectations to facilitate discussion and ensure all agenda items receive allotted time.	Amanda Nelson, Commission Chair	Information
<b>4. Bike Hero Awards</b> Staff will request the Commission select a recipient for the City's 2023 Bike Hero Award.	Sue Taaffe, Engineering and Transportation Department	Action
<b>5. General Plan 2050 – Circulation Chapter</b> A presentation will be made updating the Commission on the status of the development of the circulation chapter of the General Plan 2050.	Ambika Adhikari, Community Development and Lyle Begiebing, Engineering and Transportation Department	Information
<b>6. Kyrene, Roosevelt, Farmer Bike/Ped Improvements Project</b> Staff will provide an update on the Kyrene, Roosevelt,	Lyle Begiebing, Engineering and Transportation Department	Information

Farmer Bike/Ped Improvements Project.		
<b>7. Grand Canal Connection Project</b> Staff will provide an update on the Grand Canal Project.	Chase Walman, Engineering and Transportation Department	Information
<b>8. Department &amp; Regional Transportation Updates</b> Staff and commission members will provide information on relevant meetings and events.	Engineering & Transportation Department Staff and Transportation Commissioners	Information
<b>9. Future Agenda Items</b> Commission may request future agenda items.	Amanda Nelson, Commission Chair	Information

According to the Arizona Open Meeting Law, the Transportation Commission may only discuss matters listed on the agenda. The city of Tempe endeavors to make all public meetings accessible to persons with disabilities. With 48 hours advance notice, special assistance is available at public meetings for sight and/or hearing-impaired persons. Please call 350-4311 (voice) or for Relay Users: 711 to request an accommodation to participate in a public meeting.



**Minutes**  
**City of Tempe Meeting of the Transportation Commission**  
**February 14, 2023**

Minutes of the meeting of Tempe Transportation Commission held on Tuesday, February 14, 2023 at 7:30 a.m. via Cisco Webex and at the Tempe Transportation Center located at 200 E. Fifth Street, Tempe AZ 85281.

**(MEMBERS) Present:**

Stevie Milne  
Dawn Hocking  
Amanda Nelson  
Robert Miller  
Paul Hubbell  
Bobbie Cassano

Pam Goronkin  
David A. King  
Brian Fellows  
JC Porter  
Peter Schelstraete  
David Sokolowski

**(MEMBERS) Absent:**

James Dwyer  
Alana Chavez Langdon

Susan Conklu

**City Staff Present:**

Shelly Seyler, Deputy Engineering & Transportation Director  
Robert Yabes, Principal Planner  
Sue Taaffe, Senior Management Assistant  
Laura Kajfez, Neighborhood Services Specialist  
Keith Burke, Deputy City Manager  
Cathy Hollow, City Traffic Engineer  
Shauna Warner, Neighborhood Program Manager  
Julian Dresang, Deputy Engineering & Transportation Director

Bonnie Richardson, Principal Planner  
TaiAnna Yee, Public Information Officer  
Lyle Begiebing, Transportation Planner  
Sam Stevenson, Interim Transit Manager  
Eric Iwersen, Interim Chief of Staff  
Chase Walman, Senior Transportation Planner  
Abel Gunn, Transportation Financial Analyst  
Mike Hayes, Lieutenant

**Guests Present:**

Katie Boligitz  
John Federico  
Hannah Moulton Belec

Kendra Flory  
Jack Ketchman  
Julie Bufkin

Commission Chair JC Porter called the meeting to order at 7:31 a.m.

**Agenda Item 1 – Public Appearances**

Hannah Moulton Belec commented on agenda item # 5 regarding the difficulty of crossing Southern Avenue at College Avenue on a bicycle, incorporating adaptive streets concepts, and implementing safety measures.

Kendra Flory commented on agenda item # 5. Specifically adding adaptive street concepts along College Avenue, reducing speeds/traffic along the corridor and prioritizing pedestrians and bicyclists over cars.

Julie Bufkin commented on agenda item # 5. Julie commented on the high speeds along College Avenue and the need to reduce speeds and incorporate adaptive street concepts as a way to mitigate traffic.

Katie Boligitz commented on agenda item # 5. Specifically, Katie mentioned the speeds along College Avenue, the need for enforcement, education and designing the street to lower the speed of vehicles.

### **Agenda Item 2 – Minutes**

JC Porter introduced the minutes of the December 13, 2022 meeting of the Transportation Commission and asked for a motion for approval.

**Motion:** Commissioner Paul Hubbell

**Second:** Commissioner Peter Schelstraete

**Decision:** Approved by Commissioners

Stevie Milne

Amanda Nelson

Paul Hubbell

Bobbie Cassano

Peter Schelstraete

Pam Goronkin

Brian Fellows

JC Porter

David Sokolowski

Abstained: Dawn Hocking and Robert Miller

### **Agenda Item 3 – Commission Business**

JC Porter welcomed new Commissioners Stevie Milne and Robert Miller. Commissioners Milne and Miller shared their backgrounds and interests in Tempe transportation.

### **Agenda Item 4 – Commission Business**

JC Porter asked Commissioners for suggested nominations to consider for Chair and Vice Chair positions.

A motion was made to nominate Amanda Nelson to serve as Transportation Commission Chair.

**Motion:** Commissioner Pam Goronkin

**Second:** Commissioner Paul Hubbell

**Decision:** Approved by Commissioners

Stevie Milne

Down Hocking

Amanda Nelson

Robert Miller

Paul Hubbell

Bobbie Cassano

Pam Goronkin

David A. King

Brian Fellows

JC Porter

Peter Schelstraete

David Sokolowski

A motion was made to nominate Dawn Hocking to serve as Transportation Commission Vice Chair.

**Motion:** Commissioner Bobbie Cassano

**Second:** Commissioner Pam Goronkin

**Decision:** Approved by Commissioners



Stevie Milne  
Down Hocking  
Amanda Nelson  
Robert Miller  
Paul Hubbell  
Bobbie Cassano

Pam Goronkin  
David A. King  
Brian Fellows  
JC Porter  
Peter Schelstraete  
David Sokolowski

Amanda Nelson asked Commissioners for a motion to hold the 2023 Transportation Commission meetings on the first Tuesday of the month at 7:30 a.m.

**Motion:** Commissioner Dawn Hocking  
**Second:** Commissioner Bobbie Cassano

**Decision:** Approved by Commissioners

Stevie Milne  
Down Hocking  
Amanda Nelson  
Robert Miller  
Paul Hubbell  
Bobbie Cassano

Pam Goronkin  
David A. King  
Brian Fellows  
JC Porter  
Peter Schelstraete  
David Sokolowski

#### **Agenda Item 5 – Speeding College Avenue between Apache and US 60**

Mike Hayes made a presentation about the organizational structure of the City's traffic bureau. Topics also included:

- Background
- Community policing model
- Team areas
- Safety corridors
- SEMS (Selective Enforcement Motorcycle Squad)
- College Avenue enforcement
- How to make a SEMS Complaint
- Next steps

Discussion included education/social media campaign, signage, speed cushions, and the installation of new lit speed limit signage along College Avenue.

#### **Agenda Item 6 – Vehicle Compliance Adjacent to High Schools**

Mike Hayes and Cathy Hollow made a presentation about vehicle compliance adjacent to high schools. Topics included:

- Background
- Antidotal information
- SEMS

Discussion included adding flashing speed limit signs adjacent to middle and elementary schools, compliance issues, adaptive streets, and the history of flashing speed limit signs near high schools.

#### **Agenda Item 7 – Upcoming Transportation Public Meetings & Announcements**

David Sokolowski provided an update on the General Plan 2050 working group meetings.

Shelly Seyler announced that Robert Yabes is retiring on March 14. She also announced that Sam Stevenson will be the interim Transit Manager while Eric Iwersen is the interim Chief of Staff.

**Agenda Item 8 – Future Agenda Items**

Brian Fellows requested that the following topics be added to the agenda:

- Maricopa Association of Governments and USDOT grant opportunities
- Roundabouts (data and future plans)
- Transportation Demand Management

The following future agenda items have been previously identified by the Commission or staff:

- March 14
  1. Smith Road Improvements
  2. Valley Metro Security Intercept Survey
  3. Curb Management Study
  4. General Plan 2050 – Circulation Element
- April 11
  1. ADA Transition Plan and recently completed ADA facilities –
  2. Streetcar Fare implementation
  3. Crime Prevention Through Environmental Design
  4. Grand Canal Connection Project
- May 9
  1. Kyrene, Roosevelt, Farmer Bike/Ped Improvements Project (formally called North/South Bike/Ped Project)
  2. Electrification of Tempe’s industrial warehouses that are served by MHDVs
  3. General Plan 2050 – Circulation Element
- June 13
  - Personal Delivery Devices
- July 11
- August 14
  - Transportation Master Plan
- September 12
- October 10
  1. Annual Report
- November 14
  1. Annual Report
- December 12
  1. Commission Business
- TBD: Bike Bait (once program resumes)
- TBD: University and College Underpass
- TBD: Alameda Drive Streetscape Project (before and after)

The next meeting is scheduled for March 14, 2023. The meeting was adjourned 8:50 a.m.

Prepared by: Sue Taaffe  
Reviewed by: Shelly Seyler

# MEMORANDUM

**TO:** Transportation Commission  
**FROM:** Sue Taaffe, Senior Management Assistant (480-350-8663)  
**DATE:** April 11, 2023  
**SUBJECT:** 2023 Bike Hero Award



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## PURPOSE:

The purpose of this memo is to request that the Commission select a recipient for the city's annual Bike Hero Award.

## RECOMMENDATION OR DIRECTION REQUESTED:

Select a 2023 Bike Hero recipient.

## BACKGROUND

The purpose of the Tempe Bike Hero Award is to celebrate bicycling in Tempe, increase awareness of bicycling as an alternative mode of transportation, promote bicycling as an environmentally-friendly recreational activity and illustrate the dedication of Tempe residents and organizations to bicycling.

Award criteria include:

- Individuals who live or work in Tempe.
- Tempe-based organizations.
- Demonstration of how the nominee promotes bicycling in Tempe including listing his/her or the organization's achievements and contributions to bicycling along with specific instances of bicycle advocacy. Contributions that could qualify for the award include, but aren't limited to, the following:
  - demonstration of using a bicycle as a significant mode of transportation
  - consistent implementation of bike-friendly facilities at a business site
  - organization of bike events
  - bike-friendly elements in facility design
  - bike safety advocacy
  - youth involvement in bicycling
  - advocacy for bicycle-friendly roads

The recipient will be presented with the award at a future Tempe City Council meeting. Nominees include:

1. Jeff Caslake
2. Kelli Schmidt
3. Mark McWhirter
4. JC Tover
5. Bike Saviours
6. Sonoran University

## ATTACHMENTS

Nominations

**City of Tempe  
Tempe Bike Hero Award Application**

To nominate a person or organization for the 2023 Tempe Bike Hero Award, please complete this form and provide the information requested below. If you wish to nominate more than one person/organization, please complete a form for each individual/organization that you wish to nominate.

**I am nominating the following person/organization for the Tempe Bike Hero Award:**

Name of Person/Organization Nominated: Jeff Caslake

Street Address: 1621 S Parkside Dr,

City: Tempe State: AZ Zip Code: 85281

Phone: 602.448.9531 E-mail: jeff@biketempe.org

The nominee (check all that apply):

- Lives and/or works in Tempe
- Lived and/or worked in Tempe at time of contribution
- Is a Tempe based organization

Describe in no more than two pages why this person or organization should receive this award. Up to three additional supplemental pages are permitted. Supplements can include photos, newspaper articles, flyers or recommendations. Nominations will not be returned.

Jeff has been an absolute gift to the local cycling community. He has participated in many events, like Cranksgiving and Bike Valet Services hosted by the Tempe Bike Action Group. Otherwise he helps with Tempe Bike Action Group and also Volunteers with Bike Saviours. He also helps Tempe Bike Action group do the bike racks for local businesses.

Nominated by: Kenneth Wang

Street Address: 1526 S Price Rd Box 4

City: Tempe State: AZ Zip Code: 85281

Phone: 6266166195 E-mail: khwang11@asu.edu

**City of Tempe  
Tempe Bike Hero Award Application**

To nominate a person or organization for the 2023 Tempe Bike Hero Award, please complete this form and provide the information requested below. If you wish to nominate more than one person/organization, please complete a form for each individual/organization that you wish to nominate.

**I am nominating the following person/organization for the Tempe Bike Hero Award:**

Name of Person/Organization Nominated: Kelli Schmidt

Street Address: 1419 N Oak St

City: Tempe State: AZ Zip Code: 85281

Phone: 480-516-9090 E-mail: Hi@cleanuppapago.com

The nominee (check all that apply):

- Lives and/or works in Tempe
- Lived and/or worked in Tempe at time of contribution
- Is a Tempe based organization

Describe in no more than two pages why this person or organization should receive this award. Up to three additional supplemental pages are permitted. Supplements can include photos, newspaper articles, flyers or recommendations. Nominations will not be returned.

Kelli Schmidt, the founder of Clean Up Papago, has demonstrated an exceptional commitment to promoting bicycling as an environmentally-friendly recreational activity. Her efforts have not only made a positive impact on the biking community but also on the environment. For this reason, Kelli Schmidt should be awarded the 2023 Tempe Bike Hero Award.

Nominated by: Joe Forte

Street Address: 416 E Fremont Dr

City: Tempe State: AZ Zip Code: 85282

Phone: 914-906-9069 E-mail: jfortejr@gmail.com

Kelli Schmidt, the founder of Clean Up Papago, has demonstrated an exceptional commitment to promoting bicycling as an environmentally-friendly recreational activity. Her efforts have not only made a positive impact on the biking community but also on the environment. For this reason, Kelli Schmidt should be awarded the 2023 Tempe Bike Hero Award.

Clean Up Papago's vision of maintaining a clean environment and caring for Papago Trail systems aligns with the values of the biking community. Kelli Schmidt has organized and led numerous bike trail cleanups, where volunteers come together to remove litter and debris that threatens the natural beauty of Papago Trail systems. These cleanups not only beautify the trails but also make them safer and more enjoyable for cyclists.

Kelli's work extends beyond organizing cleanups. She actively promotes the use of bikes as a means of transportation and encourages the biking community to take an active role in protecting the environment. Through her leadership, Clean Up Papago has been able to raise awareness of the positive impact that biking has on the environment and promote the use of bicycles as a means of transportation.

Kelli's commitment to the biking community and the environment has not gone unnoticed. Her tireless efforts have earned her respect and admiration from many local organizations, including biking clubs, environmental groups, and community organizations. Kelli's dedication to promoting a clean environment and healthy lifestyle through biking is truly inspiring and deserving of recognition.

In conclusion, Kelli Schmidt's efforts through Clean Up Papago have demonstrated a clear commitment to promoting bicycling as an environmentally-friendly recreational activity. Her vision of maintaining a clean environment and caring for Papago Trail systems aligns with the values of the biking community. Through her leadership, Kelli has been able to raise awareness of the positive impact that biking has on the environment and promote the use of bicycles as a means of transportation. Her tireless efforts have made a positive impact on both the biking community and the environment. For these reasons, Kelli Schmidt should be awarded the 2023 Tempe Bike Hero Award.

**City of Tempe  
Tempe Bike Hero Award Application**

To nominate a person or organization for the 2023 Tempe Bike Hero Award, please complete this form and provide the information requested below. If you wish to nominate more than one person/organization, please complete a form for each individual/organization that you wish to nominate.

**I am nominating the following person/organization for the Tempe Bike Hero Award:**

Name of Person/Organization Nominated: Mark McWhirter

Street Address: 237 E. Minton Dr.

City: Tempe State: AZ Zip Code: 85282

Phone: (602)430-4260 E-mail: katiemcwhirter@yahoo.com

The nominee (check all that apply):

- Lives and/or works in Tempe
- Lived and/or worked in Tempe at time of contribution
- Is a Tempe based organization

Describe in no more than two pages why this person or organization should receive this award. Up to three additional supplemental pages are permitted. Supplements can include photos, newspaper articles, flyers or recommendations. Nominations will not be returned.

Please see attached

Nominated by: Alicia Holt

Street Address: 1221 E. Geneva Dr.

City: Tempe State: AZ Zip Code: 85282

Phone: (480)216-9041 E-mail: alicia.s.holt@gmail.com

On behalf of my family, we *wholeheartedly suggest and recommend* that **Mark McWhirter** be named this year's **Tempe Bike Hero**. In fact, after reading more about him, I sincerely hope that you **consider the idea of naming the award "The Mark McWhirter Tempe Bike Hero Award"** in honor of his legacy and contributions to the city he called home for over 5 decades.

My description of 'Mr. McWhirter' (as my children called him) will never do justice to the humble greatness and love of learning Mark spread to those around him. His enthusiasm for many things, including biking, was contagious. I first met Mark as father of one of my son's friends- and fellow parent helper at a school function (maybe the Turkey Trot or Multicultural night?) Two of our children were in class with one another and as our paths would cross, we realized our families shared several values. One of those values was **the importance of biking whenever possible instead of driving**. As our families attended a school of choice, bussing was not an option.

How Mark and his wife, Katie managed to get 4 boys (one a toddler in the early years) to a school 3+ miles from home by 7:15 am is beyond my understanding. Our home was 1 mile away and this was quite a struggle for us and our 2 children to bike and get there on time. Though we would try as often as possible, sometimes I'd give up and say to my children, "Forget it, we're going to be late...get in the car!" I once asked Mark and his wife Katie, "How do you do it!?" Their matter-of-fact-response was that biking is important and, "...our **family is committed to biking to school** at least once a week."

One day, we were picking our son up from a playdate at the McWhirter's when my husband and Mark realized they had a shared interest/passion...biking! They spoke about **biking groups and events**. Street biking vs. Mountain, etc. Again, being a curious person, I couldn't help but interject a few questions. I asked Mark how he 'keeps it all organized' with the 4 boys and 2 adults bikes. Where do they park? Do the boys ever misplace their helmets? I begged for pointers as our garage was starting to turn into a bike shed and we only had 4 total.

Mark then showed us the family's **AMAZING Bike Room**. **He had created** a bike storage space where there was literally a 'place for everything and everything was in its place'. "How?!", and "Where did the design and materials come from?!", I asked. The response was simply, 'Using what used to be a portion of the family's home garage, creativity, and ASU warehouse materials.' As I continued to launch question after question, he [poor Mark] proceeded to patiently **share all his knowledge of biking, bike safety, bike maintenance, Tempe's bike-friendly history, general Tempe history**, the fact that he attended Tempe High and looked forward to his sons attending Tempe High. Of course, they would be riding their bikes to school everyday- as he had. In fact one of his sons graduated from Tempe High last year and 2 sons currently attend Tempe High today (4th son attends McKemy).

There is no doubt in my mind that Mark McWhirter is this year's Tempe Bike Hero. It feels wrong yet necessary to share that unfortunately, Mark is no longer with us. Tragically, his life ended as a result of a bike accident on one of Tempe's bike friendly streets in a bike-friendly neighborhood.

I wish we had thought to nominate Mr. McWhirter years ago. Mark and his family **regularly demonstrated the use of a bicycle as a significant mode of transportation**. He consistently modeled riding as exercise, transportation, and leisure in his community. He encouraged his children and ours to ride:). **His Bike Room design/idea would be a useful addition/ use of space for any family, school, organization, business, agency** to make biking more accessible, logical, and possible. *Mark's name and his legacy are very much*



*woven into Tempe Bike History and it feels appropriate that they become tied to your wonderful program emphasizing Bicycle Safety Advocacy, youth involvement in bicycling, and bike-friendly elements in facility design.*

Thank you sincerely for your consideration. Please contact me with any questions. I look forward to hearing back.

Sincerely,  
Marina Arciniaga and family (Mike, Gregory, Julia)  
7830 S. Newberry Lane  
Tempe, 85284  
(480) 309-7644

**City of Tempe  
Tempe Bike Hero Award Application**

To nominate a person or organization for the 2023 Tempe Bike Hero Award, please complete this form and provide the information requested below. If you wish to nominate more than one person/organization, please complete a form for each individual/organization that you wish to nominate.

**I am nominating the following person/organization for the Tempe Bike Hero Award:**

Name of Person/Organization Nominated: Mark McWhirter

Street Address: 237 E. Minton Drive

City: Tempe State: AZ Zip Code: 85282

Phone: (602)430-4260 (Katie, wife) E-mail: katiemcwhirter@yahoo.com

The nominee (check all that apply):

- Lives and/or works in Tempe
- Lived and/or worked in Tempe at time of contribution
- Is a Tempe based organization

Describe in no more than two pages why this person or organization should receive this award. Up to three additional supplemental pages are permitted. Supplements can include photos, newspaper articles, flyers or recommendations. Nominations will not be returned.

Mark was a life long proud resident of Tempe. Before his tragic death on February 14, 2023, Mark was an avid bike rider and role model for his community and family. Mark was killed doing what he loved - taking an early morning bike ride. He was biking on a street that many of us considered a safe place, College Ave. His family, including wife and 4 sons, have been left reeling from this loss. This award should be renamed The Mark McWhirter Bike Hero. +

Nominated by: Sarah Halton

Street Address: 302 W. Stacey Lane

City: Tempe State: AZ Zip Code: 85284

Phone: 602-317-0719 E-mail: sbb74@hotmail.com

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**I am nominating the following person/organization for the Tempe Bike Hero Award:**

Name of Person/Organization Nominated: Mark McWhirter

Street Address: 237 E Minton Drive

City: Tempe State: AZ Zip Code: 85282

Phone: 602-430-4260 E-mail: katiemcwhirter@yahoo.com

The nominee (check all that apply):

- Lives and/or works in Tempe
- Lived and/or worked in Tempe at time of contribution
- Is a Tempe based organization

Describe in no more than two pages why this person or organization should receive this award. Up to three additional supplemental pages are permitted. Supplements can include photos, newspaper articles, flyers or recommendations. Nominations will not be returned.

We are nominating recently deceased Mark McWhirter for the bike hero award because he was an avid biker, biked everywhere for both recreation and to get to work at Tempe Sky Harbor, and taught his four boys to embrace safe biking. A lifelong Tempean, Mark always wore his helmet and was a bike evangelist before tragically losing his life in an accident on College Avenue.

Nominated by: Sapna Gupta and Steve Hillegeist

Street Address: 229 E. 15th Street

City: Tempe State: AZ Zip Code: 85281

Phone: 480-580-6260 E-mail: sapnamg@gmail.com

**City of Tempe  
Tempe Bike Hero Award Application**

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**I am nominating the following person/organization for the Tempe Bike Hero Award:**

Name of Person/Organization Nominated: Mark McWhirter (Posthumously) Katie is widow

Street Address: 237 E. Minton Dr.

City: Tempe State: AZ Zip Code: 85282

Phone: 6024304260 E-mail: katiemcwhirter@yahoo.com

The nominee (check all that apply):

- Lives and/or works in Tempe
- Lived and/or worked in Tempe at time of contribution
- Is a Tempe based organization

Describe in no more than two pages why this person or organization should receive this award. Up to three additional supplemental pages are permitted. Supplements can include photos, newspaper articles, flyers or recommendations. Nominations will not be returned.

Mark recently lost his life at 55 while riding his bike on College Avenue. He was a good friend, citizen, husband and father. Our kids went to school together and for as long as I can remember I saw him, his wife Katie and their four sons all riding to school together on a bike. His sons still bike to school. He cared deeply about his community and the environment. He is most deserving of the Tempe Bike Hero Award.

Nominated by: Beatriz Rendon

Street Address: 485 E. Sunburst Ln.

City: Tempe State: AZ Zip Code: 85284

Phone: 520-204-0889 E-mail: triz\_sax@yahoo.com

**City of Tempe  
Tempe Bike Hero Award Application**

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**I am nominating the following person/organization for the Tempe Bike Hero Award:**

Name of Person/Organization Nominated: Mark McWhirter

Street Address: I believe Alicia Holt sent in a nomination and this is our letter of support

City: Tempe State: AZ Zip Code: 85282

Phone: \_\_\_\_\_ E-mail: \_\_\_\_\_

The nominee (check all that apply):

- Lives and/or works in Tempe
- Lived and/or worked in Tempe at time of contribution
- Is a Tempe based organization

Describe in no more than two pages why this person or organization should receive this award. Up to three additional supplemental pages are permitted. Supplements can include photos, newspaper articles, flyers or recommendations. Nominations will not be returned.

Mark was the exact example of a Bike Hero. Grew up in Tempe, went to Tempe High School and ASU! His home is south of the 60 and I know that pedestrian bridge got used a ton! Alternative transportation is something Mark championed and he taught and rode with his kids to McKemy and at times Tempe High. The entire family, Mark and Katie, and the 4 boys could be seen riding up/down College Ave. He also hiked recreationally but also to help the climate!

Nominated by: Paul and Julie Kent

Street Address: 23 E 15th St

City: Tempe State: AZ Zip Code: 85281

Phone: 480.213.7231 E-mail: paul\_a\_kent@yahoo.com

**City of Tempe  
Tempe Bike Hero Award Application**

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**I am nominating the following person/organization for the Tempe Bike Hero Award:**

Name of Person/Organization Nominated: Mark McWhirter

Street Address: 237 E. Minton Dr.

City: Tempe State: AZ Zip Code: 85281

Phone: 602-430-4260 E-mail: \_\_\_\_\_

The nominee (check all that apply):

- Lives and/or works in Tempe
- Lived and/or worked in Tempe at time of contribution
- Is a Tempe based organization

Describe in no more than two pages why this person or organization should receive this award. Up to three additional supplemental pages are permitted. Supplements can include photos, newspaper articles, flyers or recommendations. Nominations will not be returned.

Mark and his boys were a familiar sight each morning riding their bikes to and from school and work even before our boys became good friends. It has been many years and I can still spot a McWhirter on a bike. Mark has a love for riding as a way to do his part to reduce his impact on the climate and for family time and recreation. Mark passed this love of biking to his boys and taught them the ins and outs of bike safety. He will be missed.

Nominated by: Monique Davis

Street Address: 509 W. Riviera Dr.

City: Tempe State: AZ Zip Code: 85282

Phone: 602-703-8970 E-mail: moniqueadavis@hotmail.com

**City of Tempe  
Tempe Bike Hero Award Application**

To nominate a person or organization for the 2023 Tempe Bike Hero Award, please complete this form and provide the information requested below. If you wish to nominate more than one person/organization, please complete a form for each individual/organization that you wish to nominate.

**I am nominating the following person/organization for the Tempe Bike Hero Award:**

Name of Person/Organization Nominated: Bike Saviours

Street Address: 420 S. Perry Ln

City: Tempe State: AZ Zip Code: 85281

Phone: 602-429-9369 E-mail: info@bikesaviours.org

The nominee (check all that apply):

- Lives and/or works in Tempe
- Lived and/or worked in Tempe at time of contribution
- Is a Tempe based organization

Describe in no more than two pages why this person or organization should receive this award. Up to three additional supplemental pages are permitted. Supplements can include photos, newspaper articles, flyers or recommendations. Nominations will not be returned.

Please see attached Bike Hero Nomination Bike Saviours page 2.

Nominated by: David Robbins

Street Address: 513 W 17th PL

City: Tempe State: AZ Zip Code: 85281

Phone: 480-966-5171 E-mail: dave2339@earthlink.net

**Bike Saviours**  
420 South Perry Lane  
Tempe, AZ 85288  
+1 602-429-9369  
info@bikesaviours.org

Bike Saviours is a long standing and much beloved Tempe bicycle organization. Aside from selling good used equipment and directly helping to keep many, many bicycles running, they engage in the vital endeavor of educating people on how to fix and maintain bicycles themselves.

I have heard it said the top reason people stop riding their bicycle is they got a flat tire. Bike Saviours teach people how to fix a flat tire.

And they, of course, do so in an atmosphere of friendly inclusiveness.

They have had their challenges and tribulations over the years but they are still here and still keeping the spirit alive.

As such, I am very happy to nominate Bike Saviours for the Tempe Bicycle Hero Award.

To be clear, aside from being a customer and supporter of Bike Saviours, I am not affiliated with them or any other supporters of Bike Saviours. But I'd be willing to bet I'm not the only person to nominate them.

David Robbins  
480-966-5171  
dave2339@earthlink.net



**City of Tempe  
Tempe Bike Hero Award Application**

To nominate a person or organization for the 2023 Tempe Bike Hero Award, please complete this form and provide the information requested below. If you wish to nominate more than one person/organization, please complete a form for each individual/organization that you wish to nominate.

**I am nominating the following person/organization for the Tempe Bike Hero Award:**

Name of Person/Organization Nominated: JC Tovar

Street Address: N/A

City: Tempe State: AZ Zip Code: 85281

Phone: N/A E-mail: N/A

The nominee (check all that apply):

- Lives and/or works in Tempe
- Lived and/or worked in Tempe at time of contribution
- Is a Tempe based organization

Describe in no more than two pages why this person or organization should receive this award. Up to three additional supplemental pages are permitted. Supplements can include photos, newspaper articles, flyers or recommendations. Nominations will not be returned.

please see attached supplment

Nominated by: Jeff Caslake

Street Address: 1621 S Parkside Dr

City: Tempe State: AZ Zip Code: 85281

Phone: 602-448-9531 E-mail: jeff@biketempe.org

JC Tovar was an extraordinary volunteer at the Aris Foundation.

He came out to Jaycee Park with his girlfriend one Tuesday to volunteer. He immediately noticed a need; most of the homeless clients had bikes and they weren't in great condition. Rather than turning away, he immediately stepped up to solve the problem.



He coordinated donations of new and used bikes from around the Valley. He gathered tools, bike parts and bike supplies and came to the park every Tuesday to help. He set up a stand where he could blow up tires, tighten parts or do repairs.

JC's gift was his infectious smile and his openness to talk to everyone. His smile was the biggest when he got to give a bike to a deserving young person in great need.



His endless enthusiasm and willingness to help anyone in need was amazing to witness. Unfortunately, JC Tovar was taken from us late last year. He was caring and loving and will be deeply missed by everyone on Tuesday nights.

**City of Tempe  
Tempe Bike Hero Award Application**

To nominate a person or organization for the 2023 Tempe Bike Hero Award, please complete this form and provide the information requested below. If you wish to nominate more than one person/organization, please complete a form for each individual/organization that you wish to nominate.

**I am nominating the following person/organization for the Tempe Bike Hero Award:**

Name of Person/Organization Nominated: Sonoran University of Health Sciences

Street Address: 2140 East Broadway

City: Tempe State: AZ Zip Code: 85282

Phone: 480-222-9329 E-mail: IT@sonoran.edu

The nominee (check all that apply):

- Lives and/or works in Tempe
- Lived and/or worked in Tempe at time of contribution
- Is a Tempe based organization

Describe in no more than two pages why this person or organization should receive this award. Up to three additional supplemental pages are permitted. Supplements can include photos, newspaper articles, flyers or recommendations. Nominations will not be returned.

Sonoran University offers bike "parking" that allows it's students and staff the ability to go gear + bike to work + school

Nominated by: David James

Street Address: 909 East Plaza Del Norte Drive Apt. 5025

City: Tempe State: AZ Zip Code: 85288

Phone: (928) 326-3487 E-mail: rundavejames@yahoo.com

# MEMORANDUM



**TO:** Transportation Commission  
**FROM:** Ambika Adhikari, Principal Planner; and Jacob Payne, Planner II  
**DATE:** April 11, 2023  
**SUBJECT:** Update on Tempe Tomorrow – General Plan 2050 preparation process

---

## **PURPOSE:**

This memo provides an update on the preparation of Tempe Tomorrow – General Plan 2050 including an overview of the feedback on the Circulation Chapter.

## **BACKGROUND INFORMATION:**

### Tempe Tomorrow – General Plan 2050

Arizona Revised Statutes (ARS) 9-461.06 requires that a municipality's General Plan be readopted or a new or updated General Plan be adopted and voter-approved every ten years. Based on the Council adoption of the General Plan 2040 in December 2013, and its voter ratification in May 2014, the General Plan 2050 will need to be adopted by the Council before December 2023, and put to the voters before May 2024.

Staff has been working on the development of General Plan 2050 since March 2022. Towards this goal, staff has conducted a robust outreach to the public and stakeholders, and has held several meetings and conducted surveys to gather their inputs. The Council-appointed Community Working Group (CWG) has provided guidance and advise in the preparation of the General Plan, and the Technical Advisory Group (TAG) has provided detailed input for its contents.

The draft GP 2050 provides the vision, goals, strategies, land use and residential density guidance towards achieving the required growth while enhancing Tempe's livability, sustainability, and resilience. Themes woven into the GP 2050 include developing Tempe as a leader in urban living; expanding pockets of urban activity centers or innovation "hubs"; and enhancing pedestrian, bike, and transit connections to produce a "20-minute City", and make Tempe a leader in cultural, sustainable, and climate-friendly policies.

### Circulation Chapter

The purpose of the Circulation Chapter is to guide the future development of a city-wide multi-modal transportation system integrated with the City's land use, and sustainability and resilience plans, and community needs. The chapter identifies existing bicycle routes and facilities, pedestrian ways, existing freeways, arterial and collector streets, transit services and routes including light rail and streetcar, rail facilities including commuter rail and freight rail, air transportation, aviation, and other transportation issues as they relate to land use.

The Circulation elements are aligned primarily with the Tempe City Council priorities "Quality of Life", "Sustainable Growth and Development." and "Safe and Secure Facilities.

The Chapter includes the following four elements:

- Pedestrian and Bikeways
- Transit
- Travelways
- Parking and Access Management

## **GP 2050 CONTENTS**

The draft General Plan will include the following chapters.

### **LAND USE AND DEVELOPMENT CHAPTER ELEMENTS**

- Land Use\*
- Community Design\*
- Neighborhood Preservation and Revitalization\*
- Redevelopment\*
- Housing\*

### **ECONOMIC DEVELOPMENT CHAPTER ELEMENTS**

- Growth Area\*
- Cost of Development\*

### **CIRCULATION CHAPTER ELEMENTS**

- **Pedestrian and Bikeways\***
- **Transit\***
- **Travelways \***
- **Parking and Access Management\***

## **PUBLIC OUTREACH AND FEEDBACK**

Staff has conducted numerous outreach events through meetings, open houses, attending community events, and surveys. Some examples are provided below.

- June/July 2022: Kick-off survey
- October 26, 2022, at Legoland Center – hands-on workshop
- October/November 2023 - Survey
- January 19, 2022 - Public Open House, and survey
- January/February – Survey
- January/February – 10 Art in the Park events
- February 23, 28 – Focus Group meetings
- March 14, 2023 – Meeting with Apache ALS Community
- March 27, 203 – Two public meetings, and survey

## **MAJOR FEEDBACKS INCLUDING FOR CIRCULATION**

The following are the major ideas about circulation we have heard from the public.

- Access & Proximity (i.e., amenities within walking/biking distance)
- Accessibility to buildings, open spaces, amenities
- A mix of housing types & prices
- Blue Zones (healthy regions)
- Desert Plants
- Historic Preservation
- Local agriculture/food
- Mixed-use spaces and districts
- Multigenerational living
- Affordable housing
- Avoiding gentrification
- Protection of birds of prey

### **ENVIRONMENT AND CONSERVATION CHAPTER ELEMENTS**

- Conservation\*
- Environmental Planning\*
- Water Resources\*

### **OPEN SPACE, RECREATION AND CULTURAL AMENITIES CHAPTER ELEMENTS**

- Open Space\*
- Recreation\*

### **PUBLIC FACILITIES AND SERVICES CHAPTER ELEMENTS**

- Public Buildings and Facilities\*
- Public Services\*
- Municipal Court\*
- Safety\*

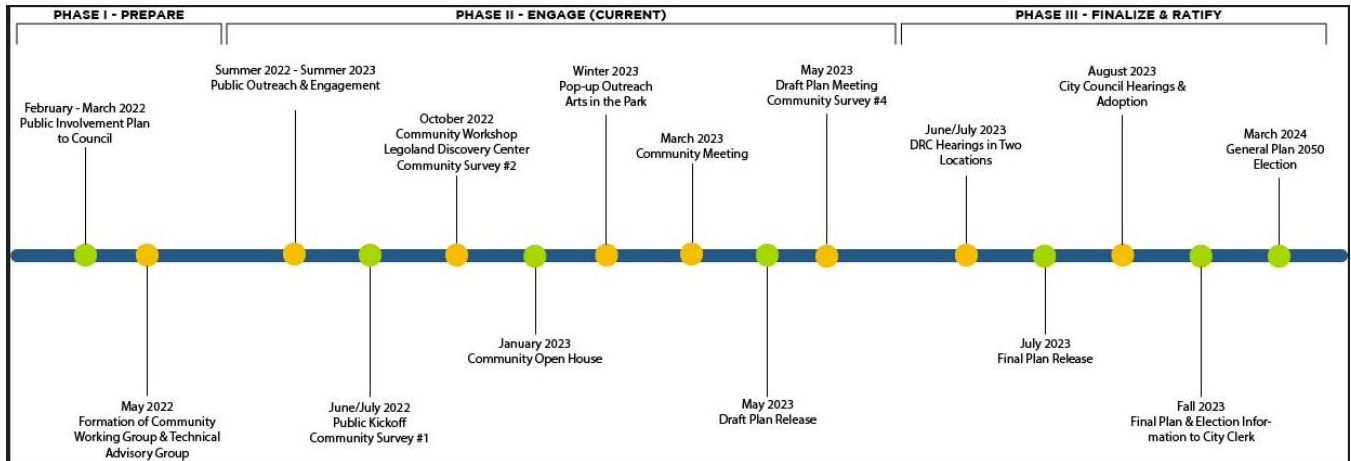
### **Additional Elements in Tempe's GP 2050**

- Historic Preservation
- Economic Development
- Aviation
- Climate Change and Extreme Heat
- Public Art and Cultural Amenities

- Nature always close by
- Public Art
- Renewable Energy
- Spaces for people
- Transit including BRT on Rural Rd., Broadway
- Trees and shade
- Shade equity
- Walkability
- Water, and its conservation
- Welcoming Community
- Drone technology
- 20-minute city (from any residence)
- 20-minute neighborhoods
- Land use hubs
- Mobility hubs
- Access with walking/biking
- Accessibility, ADA
- BRT (Bus Rapid Transit) on Rural, Broadway
- Expansion of circulator transit
- Trees and shade for bikers, pedestrian

### GP 2050 DEVELOPMENT AND ADOPTION SCHEDULE

The following is a schedule for the adoption of GP 2050.



### MORE INFORMATION

This exciting community-driven process is a great opportunity to help shape the future of Tempe. Questions or comments on Tempe Tomorrow – General Plan 2050 can be directed to [2050@tempe.gov](mailto:2050@tempe.gov).

Staff contacts:

1. [Ambika\\_adhikari@tempe.gov](mailto:Ambika_adhikari@tempe.gov)
2. [Jacob\\_payne@tempe.gov](mailto:Jacob_payne@tempe.gov)
3. [Shauna\\_warner@tempe.gov](mailto:Shauna_warner@tempe.gov)
4. [Brenda\\_clark@tempe.gov](mailto:Brenda_clark@tempe.gov)

Additional information is available at the [GP 2050 website](#).

--End--





# TEMPE TOMORROW

GENERAL PLAN 2050

## Transportation Commission Meeting

April 11, 2023



**Tempe**

Making waves in the desert

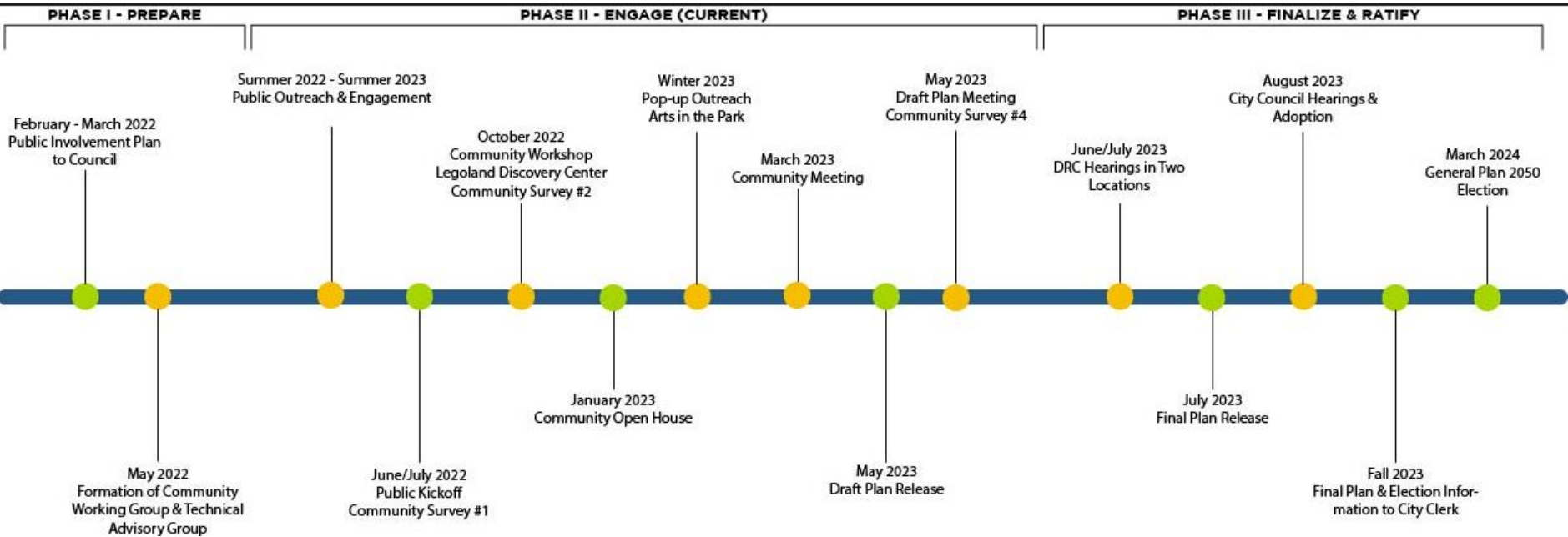




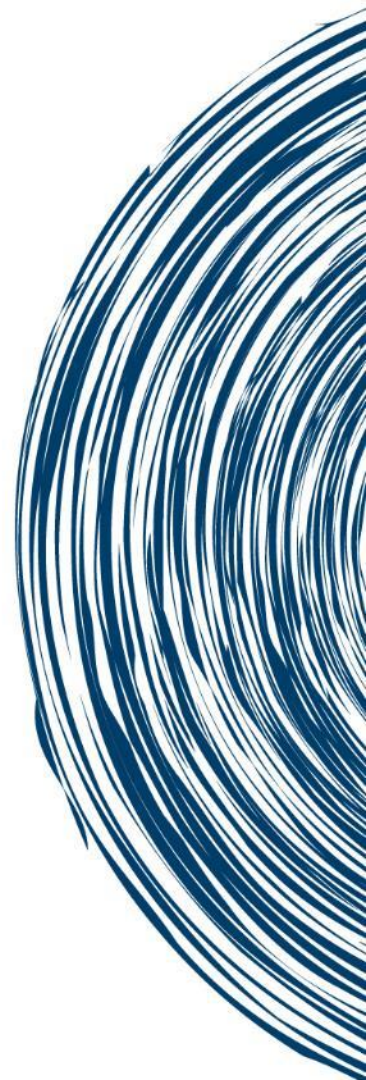
- What is a General Plan?
- How is **Tempe Tomorrow: General Plan 2050** being developed?
- What have we heard so far?
- Feedback on Circulation Chapter
- Next steps



# GP 2050 Preparation and Adoption Schedule



# **What Will Tempe Tomorrow General Plan 2050 Cover?**



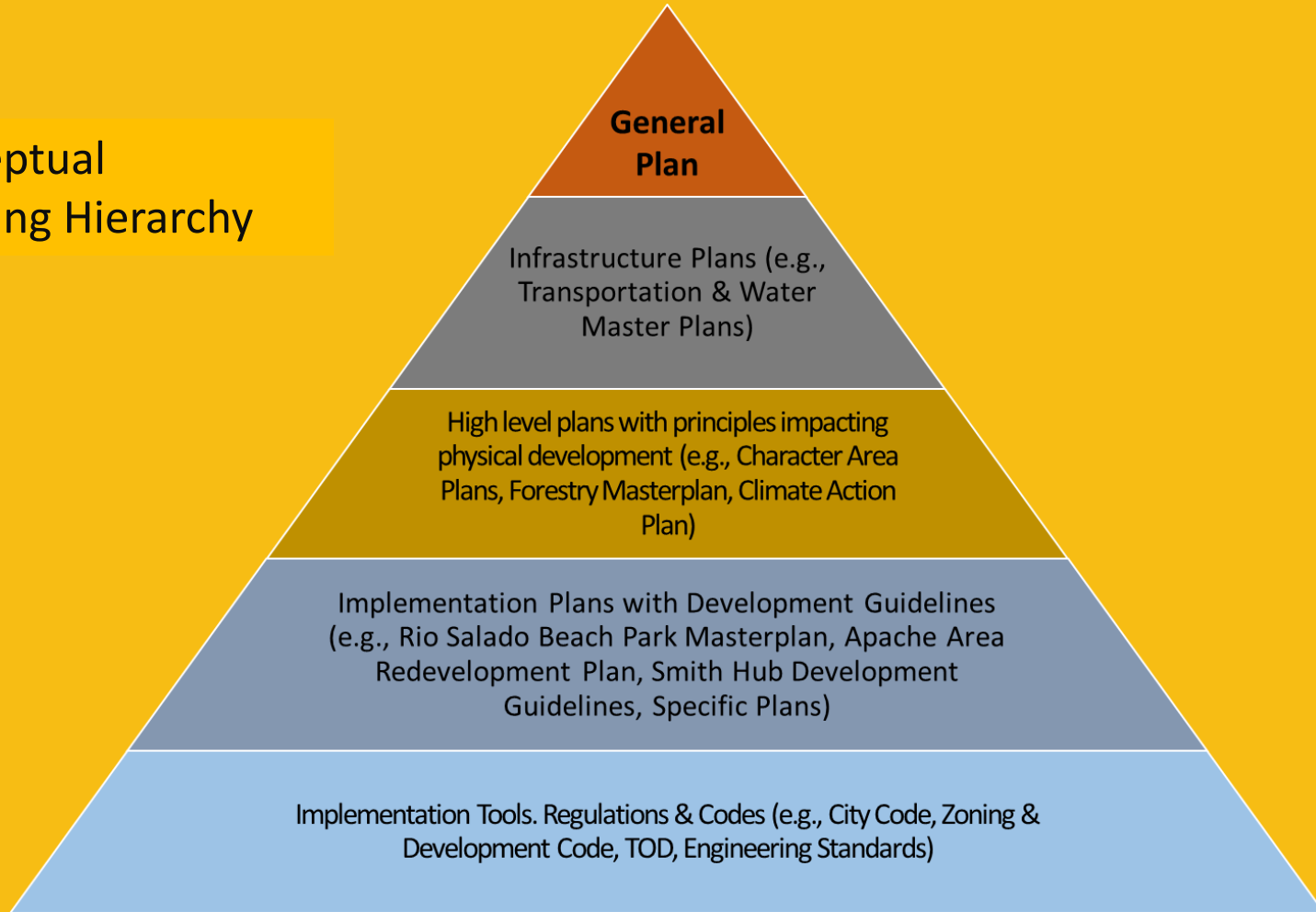
# Overview of Tempe Tomorrow: General Plan 2050



- The overarching policy document related to development and growth.
- Reflects community's vision for how the community wants to grow and change over the next 30 years.
- Guides Tempe in land use; infrastructure; economic development; historic preservation; art; cultural amenities; environment; and services.



## Conceptual Planning Hierarchy



# How is Tempe Tomorrow - General Plan 2050 being Developed?





# How is Tempe Tomorrow General Plan 2050 being Developed?



- Reference to Tempe’s previous General Plans
- Guidance and input from Council appointed Community Working Group (CWG) – 17 members
- Input from the Technical Advisory Group (TAG) – 70 members
- Input from the community at large; and stakeholders
- Suggestions from surrounding communities
- Guidance, advice from boards, commission and the City Council
- Online surveys, public meetings, and hold conversations with community members & stakeholders.
- Meetings with specialized groups, e.g., non-profits, affordable housing, environmental, & others.
- Public meetings/Open houses.
- Input at neighborhood, and specialized events.

# GP 2050 Feedback Themes and Draft Contents





# Community Member Feedback - Common Themes



- Access & Proximity
- Accessibility
- A mix of housing types & prices
- Blue Zones (healthy regions)
- Desert Plants
- Drone Technologies
- Historic Preservation
- Local agriculture/food
- Mixed-use spaces and districts
- Multigenerational living
- Affordable housing
- Gentrification
- Protection of birds of prey
- Nature always close by
- Public Art
- Renewable Energy
- Spaces for people
- Transit including BRT on Rural Rd.,  
Broadway
- Trees and shade
- Shade equity
- Walkability
- Water features
- Water Recycling
- Welcoming Community

# Community Member Feedback – Circulation Themes



- 20-minute city (from any residence)
- 20-minute neighborhoods
- Land use hubs
- Mobility hubs
- Access with walking/biking
- Accessibility, ADA
- BRT Transit on Rural, Broadway
- Expansion of circulator transit
- Trees and shade for bikers, pedestrian
- Shade equity



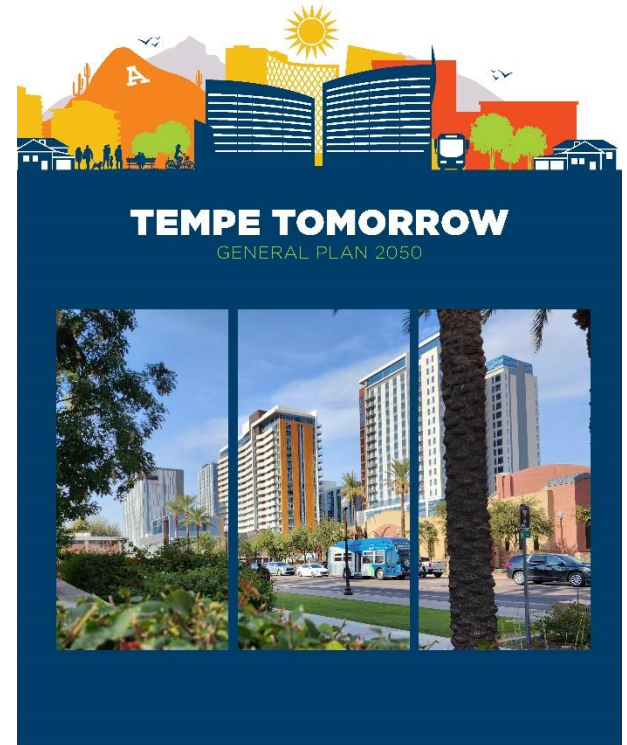


- Walkability
- Bike lanes, expanding bike paths
- Protecting bikers
- Micro-mobility
- Potential conflict - micro-mobility & pedestrian activities
- Drone technology
- Parking management
- Availability, cost of parking in downtown
- Bus shelters, comfort, shade, design
- Connectivity





- **7 Chapters, and Appendices**
  - ✓ Introduction
  - ✓ Land Use and Development including Amendments to the Plan
  - ✓ Economic Development
  - ✓ Circulation
  - ✓ **Sustainability and Resilience**
  - ✓ Open Space, Recreation, and Cultural Amenities
  - ✓ Public facilities and Services
  - ✓ Appendices
- **20 Arizona Mandated Elements**
- **6 Additional Elements**



# **Review of Public Input to Date and Seeking More Feedback**

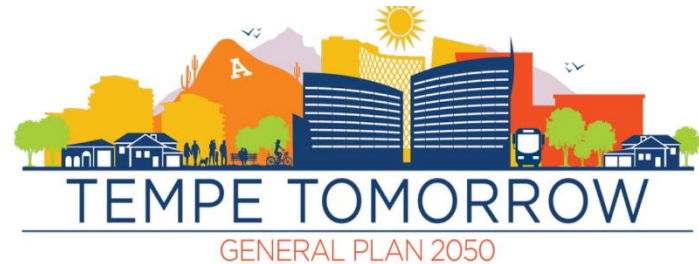






June 1-July 1, 2022

- 10 Questions, 356 respondents
- Ranking of preferences
- Community's vision for 2050
- Element ranking, open-ended/aspirational



Tempe's general plan reflects the community's vision for how it wants to grow and change over the next 30 years. The plan includes guidelines for land use, transportation, mass transit, economic development, historic preservation, neighborhood enhancement, public art, cultural amenities, human services, recreation, open space and more. [Tempe Tomorrow: GP 2050](#) is Tempe's effort to create a new general plan that is forward-thinking, inclusive of everyone in our community, sustainable and achievable.

## Responses

This topic has 477 visitors and 356 responses: 136 registered responses and 220 unregistered responses.

That's 17.8 hours of public comment @ 3 minutes per response.

# Community Workshop & Survey



- Hands-on Workshop on October 26, 2022, at Legoland Discovery Center
  - 153 attendees
- Survey. October 21 – November 9, 2022
  - 115 responses



# Public Open House & Survey



- Public open house on January 19, 2023, at Tempe History Museum & via Zoom
  - Total 43 attendees
- Survey. January 19 – February 5, 2023
  - 420 responses







- End of January to end of February, 2023
- Meetings were held three times a week at various park locations
- A General Plan booth was established at the Art in the Park Program
- GP 2050 staff made contact and interactions with more than 1,000 individuals
- Feedback was received from different age groups including from children

# Community Member Feedback – Meeting Images



# Focus Group Meetings

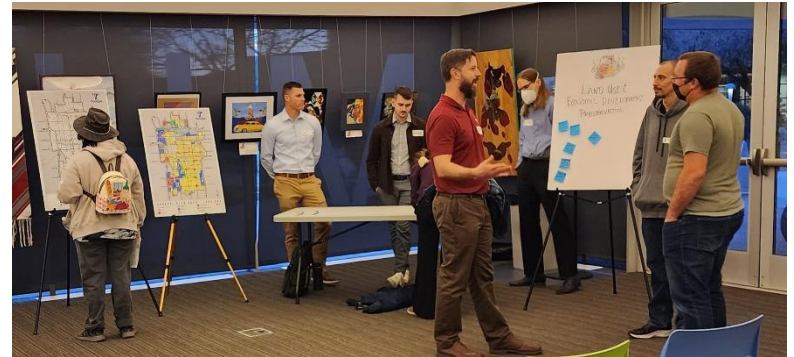


Feb 23, 2023

- Non-profit Groups via Zoom
- Around 11 attendees

February 28, 2023

- Business Groups
- Around 12 Attendees



# Meeting with Apache ASL Trails Community



March 14, 2023

- 10 attendees
- Discussion and questions and answers with the help of two ASL interpreters



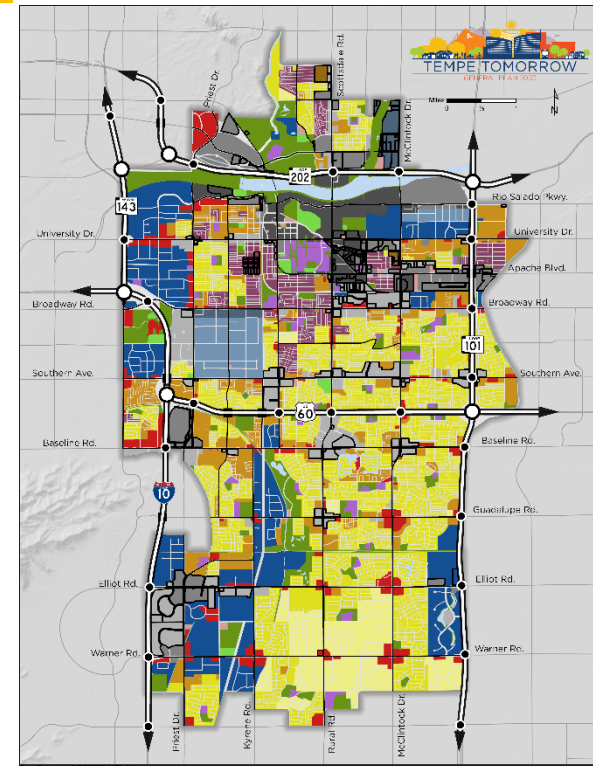


# 4<sup>th</sup> Public Meeting – Review of Land Use Maps



March 27, 2023

- Noon – 18 attendees
- 6 PM : 11 Attendees
- Review of three scenarios of the Land Use + Residential Density Maps
- 4<sup>th</sup> Survey Open march 27 – April 9, 2023



# Land Use Map Drafts



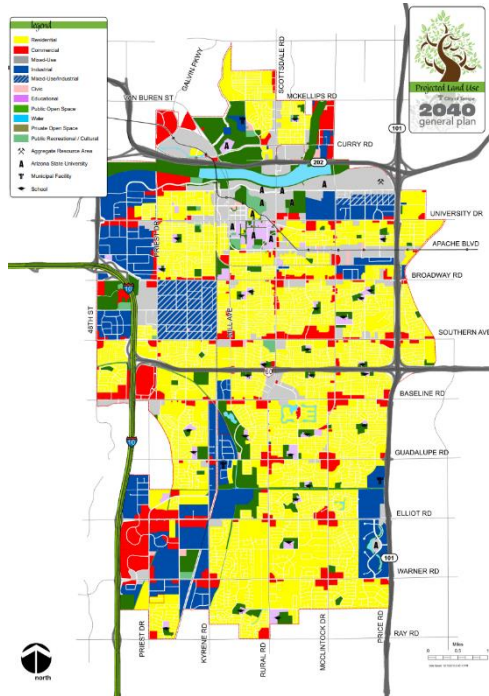


- General Plan Land Use Maps show projected land uses for different areas of the city for the 30 years timeframe.
- The General Plan Land Use designation do not change zoning on a site. However, the designations provide a basis for future rezoning applications.

# Land Use Map Scenarios

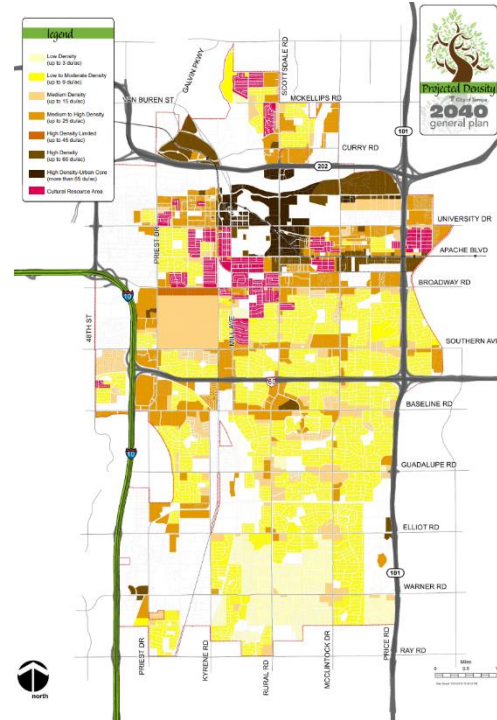


- In General Plan 2040, land use and residential densities were shown in two maps:



← Land Use

Residential Density →

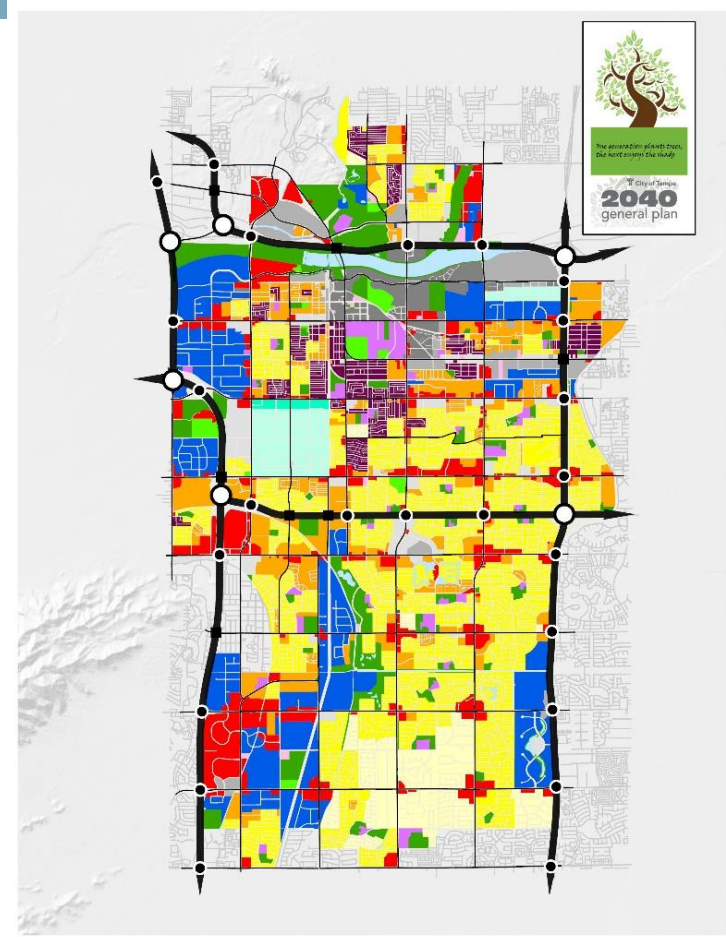




# Land Use Map Scenarios



- For **Tempe Tomorrow – General Plan 2050**, these two maps will be combined as one for easier reading and interpretation. Most AZ cities use a single land use and residential density map.
- For reference, the GP2040 combined land use/residential density map is shown on the right.



# Land Use Map Scenarios



- Three scenarios for the Tempe Tomorrow – General Plan 2050 Land Use Map are shown on the following slides.
- All maps use the following land use designations.

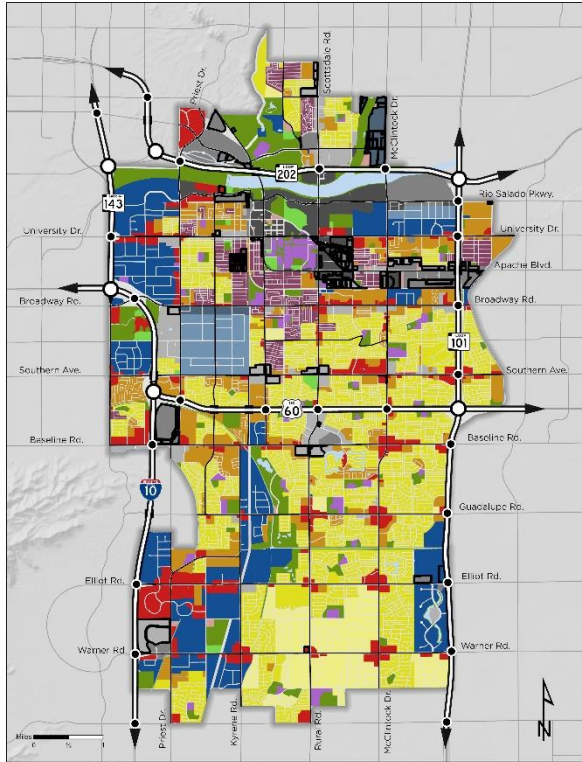
Land Use Designation	Description
<b>Residential</b>	
Cultural Resource	Residential area of cultural significance. Density limited to that allowed by zoning in 2003
Single-Family - Large Lot (<3 du/acre*)	Large lots for agriculture or ample open area. Size allows for casitas, recreation, etc.
Single-Family - Traditional (<9 du/acre*)	Typical, detached or sometimes attached single-family homes.
Multi-Family - Low-Moderate (<25 du/acre*)	Attached, multi-family either attached or stacked as part of a community. Share common areas.
Multi-Family - Moderate (<45 du/acre*)	Multi-story, multi-family residential. Accessible to nearby open space, transit and other amenities.
<b>Mixed-Use</b>	
Moderate (<45 du/acre*)	Land for a combination of residential and commercial uses. Density limited to foster neighborhood scale activity.
High (<65 du/acre*)	Land for a combination of residential and commercial uses. Density limited to facilitate "village" or activity hub.
Urban (no density cap*)	Land for a combination of residential and commercial uses. Density unlimited, reserved for urban core areas and activity hub.
Industrial - Low (<25 du/acre*)	Land for a combination of residential, commercial and light industrial uses.
Industrial - Moderate (<45 du/acre*)	Land for a combination of residential, commercial and light industrial uses.
<b>Industrial</b>	Industrial uses such as research, manufacturing, and distribution. Office spaces also found here.
<b>Commercial</b>	Retail, services and medical uses.
<b>Civic</b>	Reflective of a land's use for municipal services as well as quasi-public or non-profit services.
<b>Educational</b>	Public primary, secondary or graduate education.
<b>Open Space</b>	Land publicly accessible and used for recreation, observation, social gatherings and/or preservation.
<b>Recreational/Cultural</b>	Used for passive or active recreation or cultural activities, with infrastructure on site.

\*du/acre = Dwelling Units per Acre

# Land Use Scenarios

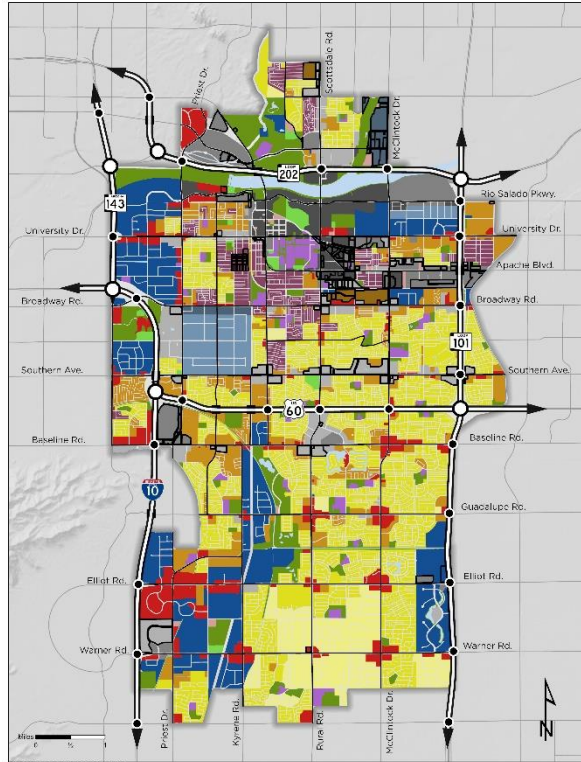


## Scenario 1



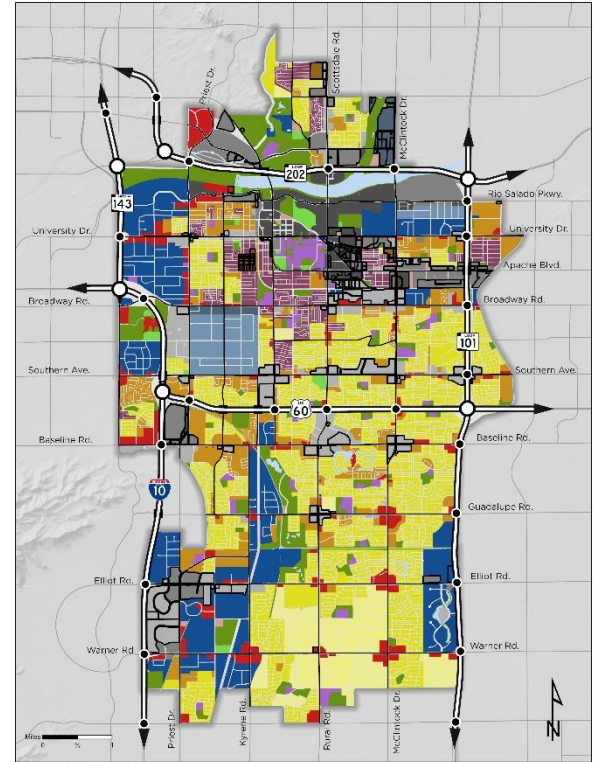
PROPOSED LAND USE: SCENARIO 1

## Scenario 2



PROPOSED LAND USE: SCENARIO 2

## Scenario 3



PROPOSED LAND USE: SCENARIO 3

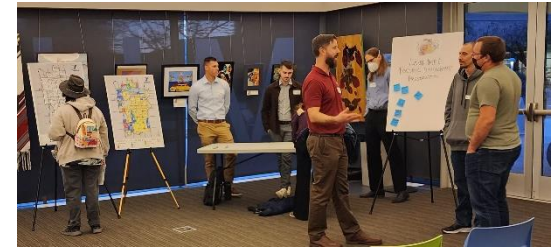
# Next Steps



# Upcoming Outreach & Meetings



- 4<sup>th</sup> Survey open from March 27 - April 9, 2023 on Tempe Forum
- Council Work Study Session 04/27/2023
- Draft Plan Release on May 2023
- Presentations at Boards and Commissions (April-June, 2023)
- Community meetings to review the draft General Plan (May 2023)
- DRC Meetings in June 27 & July 25
- Council Meetings: August 10, & August 24





## Planning

- Ambika Adhikari – [Ambika\\_Adhikari@tempe.gov](mailto:Ambika_Adhikari@tempe.gov)
- Jacob Payne – [Jacob\\_Payne@tempe.gov](mailto:Jacob_Payne@tempe.gov)

## Neighborhood Services

- Shauna Warner – [Shauna\\_Warner@tempe.gov](mailto:Shauna_Warner@tempe.gov)
- Brenda Clark – [Brenda\\_Clark@tempe.gov](mailto:Brenda_Clark@tempe.gov)





Thank you!

# MEMORANDUM

TO: Tempe Transportation Commission  
FROM: Lyle Begiebing Transportation Planner, 480-350-2897  
DATE: April 11, 2023  
SUBJECT: Kyrene, Roosevelt, Farmer Bike/Ped Improvements Project  
ITEM #: 6



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## PURPOSE:

The purpose of this memo is to provide the Commission with a review of the draft 30% design of the Kyrene, Roosevelt, Farmer Bike/Ped Improvements Project which is proposing to connect the Western Canal Path at Kiwanis Park, to University Drive in downtown Tempe. The project's proposed improvements include protected and buffered bike lanes, 2-way cycle track, ADA directional ramps, upgraded crossings, ped signal on Baseline Rd, new sidewalks, wayfinding signage landscape, and lighting.

## RECOMMENDATION OR DIRECTION REQUESTED:

Information only.

## CITY COUNCIL STRATEGIC PRIORITY:

- Performance Measure 3.26 - 20 Minute City
- Performance Measure 3.14/ 4.7 - ADA Transition Plan
- Performance Measure 1,08 - Vision Zero

## BACKGROUND INFORMATION:

In June 2010, Tempe began to develop a preliminary design concept for the North/ South Rail Spur Multi-use path located along the Union Pacific Rail Road (UPRR) corridor from University Drive to Knox Road. In 2012 the City of Tempe received a Design Assistance Grant from the Maricopa Association of Governments to study the full corridor extents of the project (University Drive to Knox Road, an alignment originally selected by MAG). That process concluded with a Narrative Report entailing a preliminary design recommendation in January 2015. Following completion of the preliminary design, the City then applied for CMAQ funds to complete design and construction of the project. A design team was hired in 2017 to develop and design construction documents for a buildable project that strives to provide a safe and low-stress north/south bicycle facility that spans the city limits. The 2015 Transportation Master Plan supports the implementation of this project including identifying the pathway in the Recommended Bicycle Pedestrian Improvements 2040 map and project list.

Two public meetings were held on October 3rd and 13th, 2018 to introduce the project, present the 30% design drawings, and collect public feedback on the project direction.

Due to UPRRR ROW constraints, cultural resource testing, and estimated costs totaling 3+ million, the original alignment had to be changed to not utilize the rail corridor. The new alternative alignment was approved by Council in 2019 and approved by MAG in 2021.. There will be two future meetings to solicit feedback from the public on the draft 30% designs at two meetings

- Wednesday, April 19 | 12pm Zoom meeting
- Wednesday, April 19 | 6-7 p.m.  
Childsplay Theatre Company Rehearsal Hall  
900 S. Mitchell Drive

Additional public meetings are anticipated to be held in the fall of 2024. It is anticipated that the final design will be completed summer 2024, with construction beginning late 2024.



**FISCAL IMPACT or IMPACT TO CURRENT RESOURCES: MAKE SURE THIS MATCHES CIP**

**Design:**

\$293,888 Transit Tax (Preliminary Design)

\$578,714 Transit Tax (Final Design)

**Construction:**

\$2,315,065 Congestion Mitigation and Air Quality Improvement Grant

\$235,738 Local Match (Transit Tax)

\$35,754 Development Impact Fees

**ATTACHMENTS:**

1. PowerPoint

# **Kyrene, Roosevelt, Farmer Bike/Ped Improvements Project**

**Transportation Commission  
April 11, 2023**



# Project History

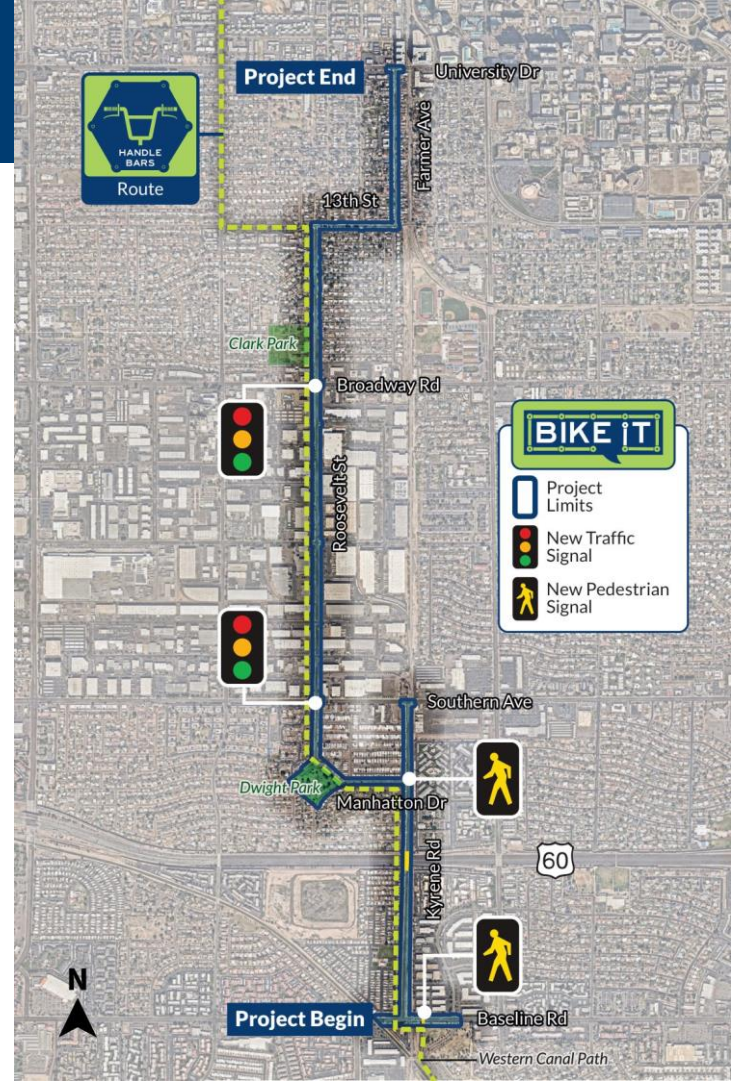


- MAG Design Assistance Grant 2012
- Route highlighted in Transportation Master Plan (2015)
- CMAQ Funds to complete design and construct
- Public meetings held Oct. 2018
- Transportation Commission 2018/ 2019
- Alternative Alignment Approved by Council (2019)
- Alternative Alignment Approved by MAG (2021)



# Proposed Improvements

- Protected and Buffered Bike Lanes
- 2-way Cycle Track
- ADA Directional Ramps
- Upgraded Bike and Ped Crossings
- New Sidewalk
- Wayfinding Signage
- Landscape
- Lighting





# North/South Railroad Spur Roadblocks



- Original Route revised due to Union Pacific Railroad costs
- Council recommended alternative route avoiding rail corridor

Cost Factors	One Time Cost	Annual Cost
UPRR Design Review - PE Agreements	\$ 225,000	
UPRR Crossing Design	\$ 550,000	
UPRR Crossing Construction	\$ 1,100,000	
UPRR Easement - unknown	TBD	TBD
Environmental - testing and monitoring	\$ 1,500,000	
Annual Crossing Maintenance	\$ -	\$ 50,000
<b>SUBTOTAL FOR ENVIRONMENTAL AND UPRR</b>	<b>\$ 3,375,000</b>	<b>\$ 50,000</b>
<b>Design and Construction Costs identified in CIP</b>	<b>\$ 3,035,899</b>	<b>\$ 10,500</b>
<b>TOTAL</b>	<b>\$ 6,410,899</b>	<b>\$ 60,500</b>

# Linking Activity Centers and Paths



New low-stress multi-modal North/South route connecting:

- Kiwanis Park
- Western Canal MUP
- Clark Park
- Downtown Tempe
- ASU Campus
- Future Alameda Bike/Ped Route & I-10 Overpass



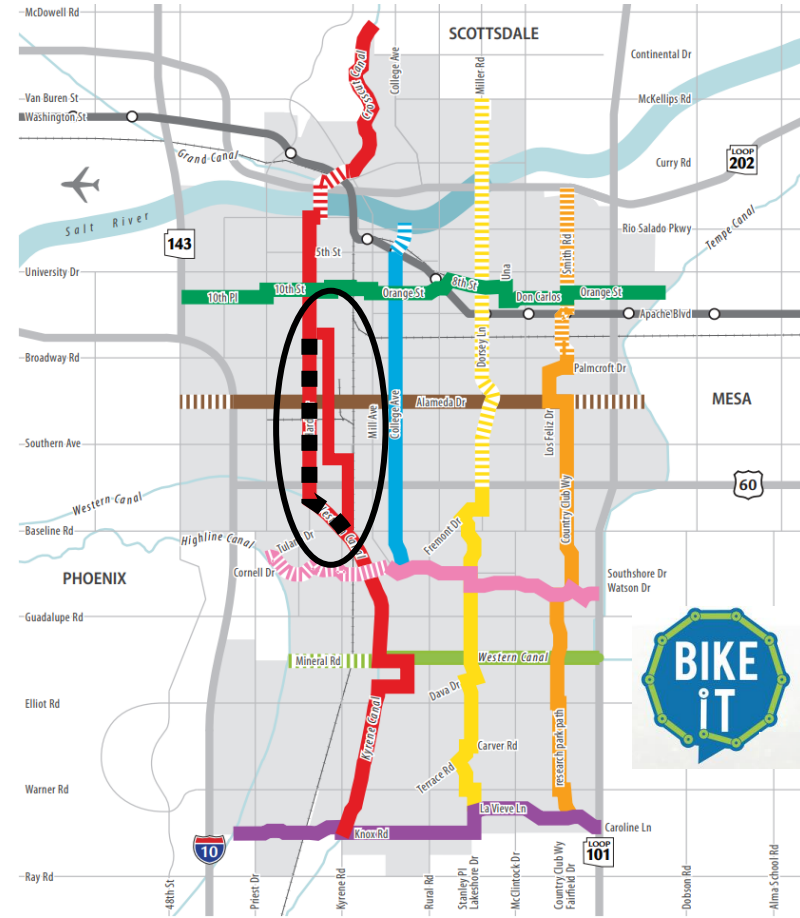
# Reroute BIKEit Corridor



- Rerouting existing BIKEit bike boulevard route on Hardy to Kyrene and Roosevelt



	Freeway		Bikeit Boulevard
	Light rail		Handlebars
	Street		Sprocket
	River		Wheel
	Canal		Future (Chain)
			Future (Spoke)
			Future (Brake)
			Seat
			indicates route alignments to be determined



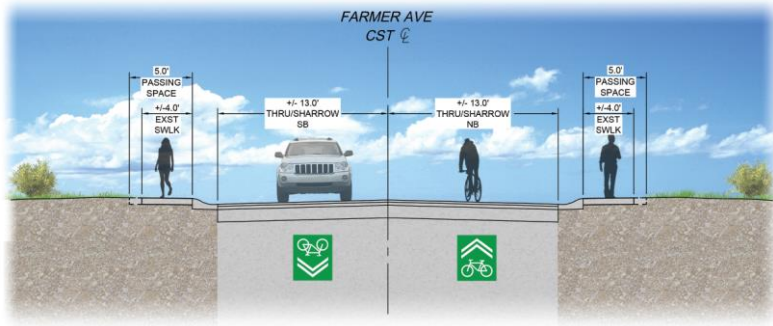


- Missing sidewalk along sections of Roosevelt
- Standard Bike Lanes Roosevelt to Southern
- Not all sidewalks and curb ramps ADA compliant

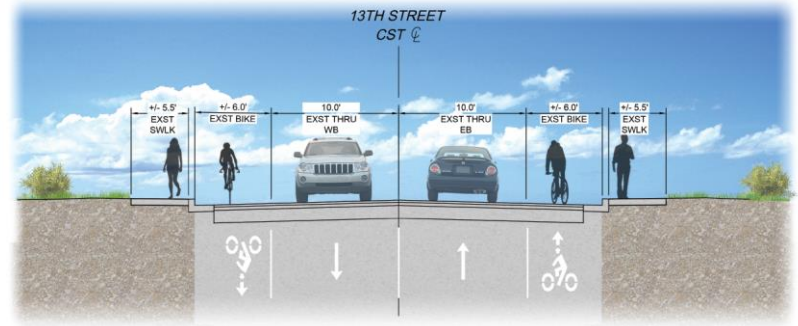




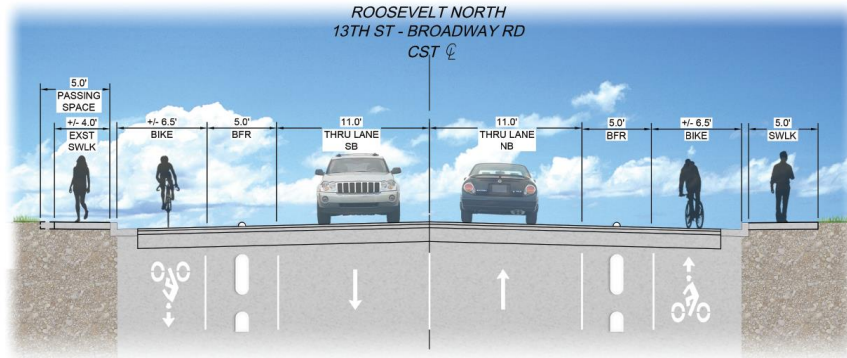
# Road Sections – Farmer Ave, Roosevelt St



1 FARMER AVE (UNIVERSITY DR - 13TH ST)  
NOT TO SCALE

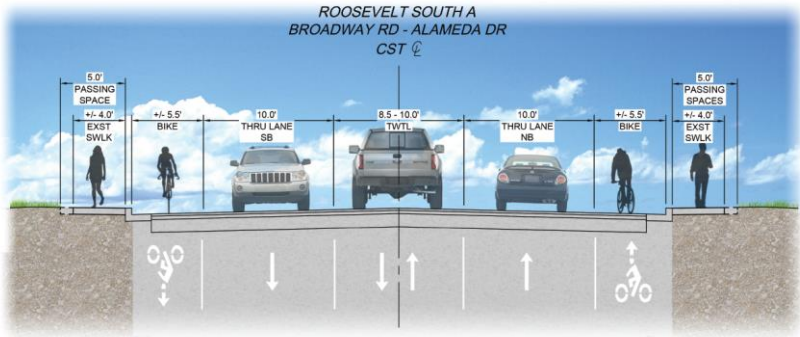


2 13TH STREET (FARMER AVE - ROOSEVELT ST)  
NOT TO SCALE

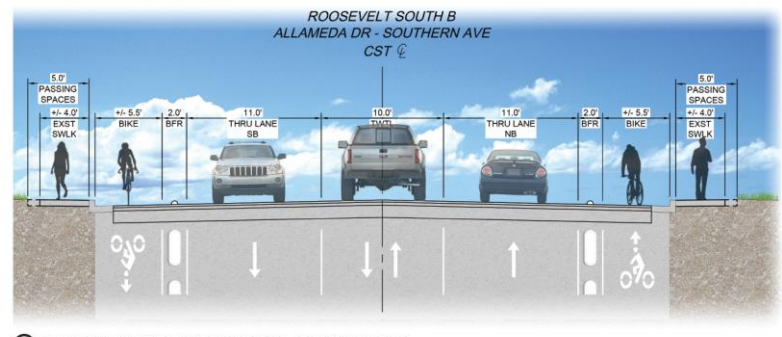


3 ROOSEVELT ST NORTH (13TH ST - BROADWAY RD)  
NOT TO SCALE

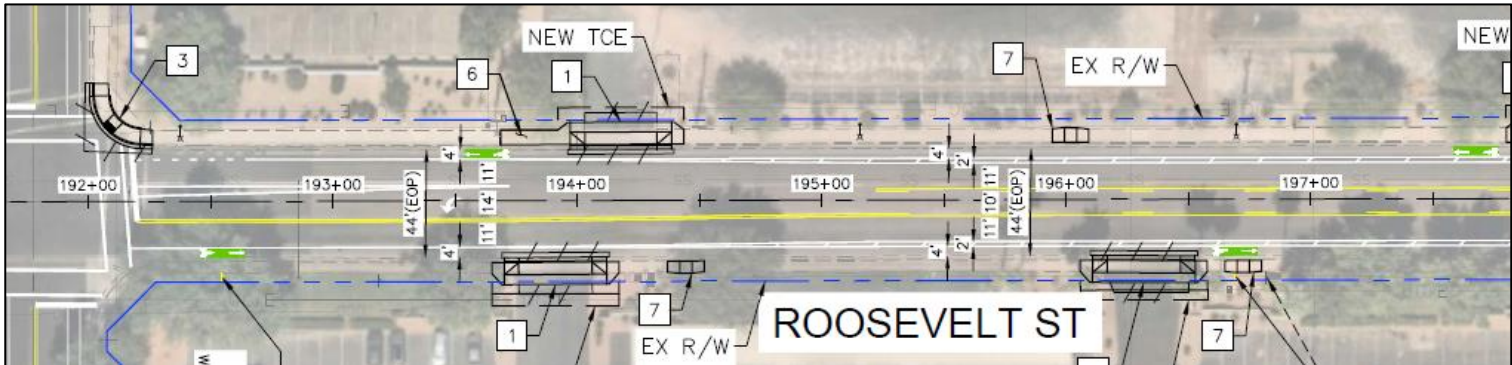
# Road Sections – Roosevelt St



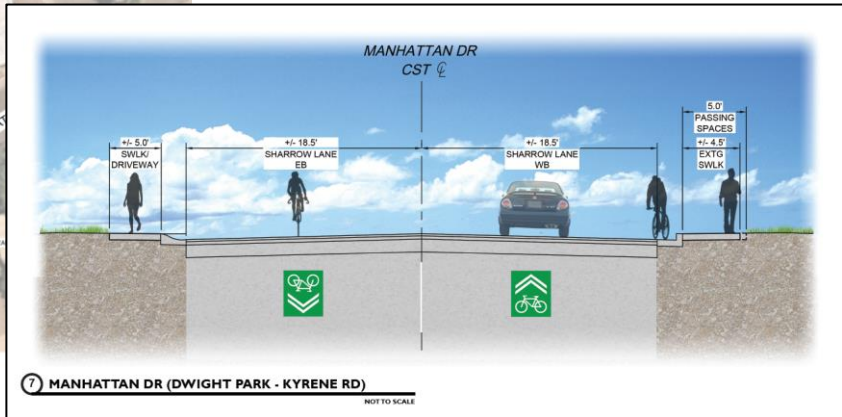
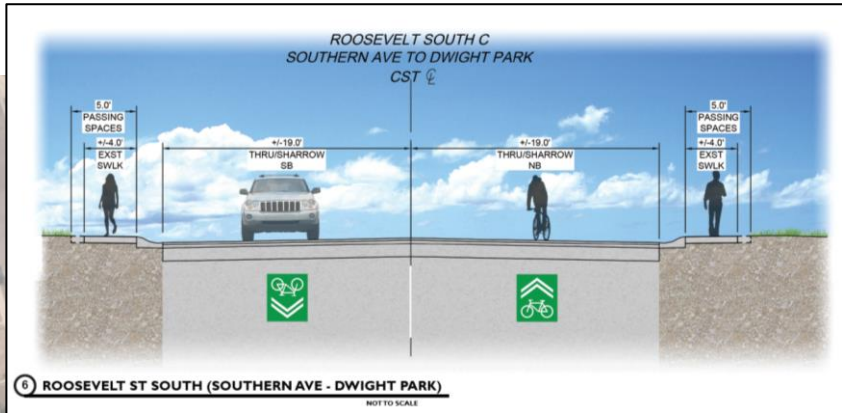
④ ROOSEVELT ST SOUTH (BROADWAY RD - ALAMEDA DR)  
NOT TO SCALE



⑤ ROOSEVELT ST SOUTH (ALAMEDA DR - SOUTHERN AVE)  
NOT TO SCALE



# Dwight Park Connection

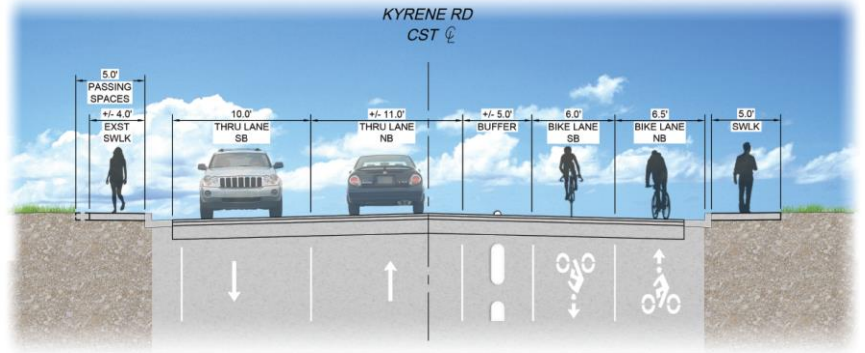




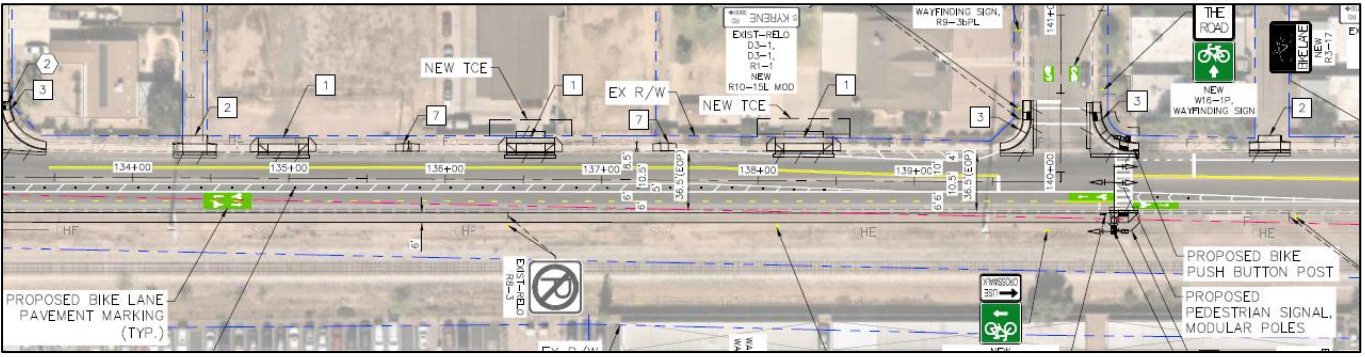
# Road Sections



- Protected, Two-way Cycle Track on Kyrene Rd to Manhattan Dr
- Tuff Curb within 5' buffer
- Bike/ Ped Crossing



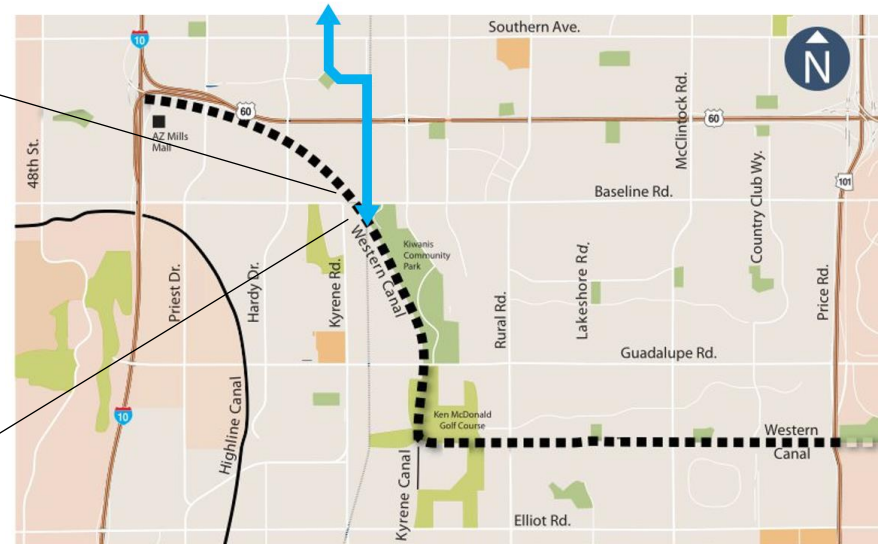
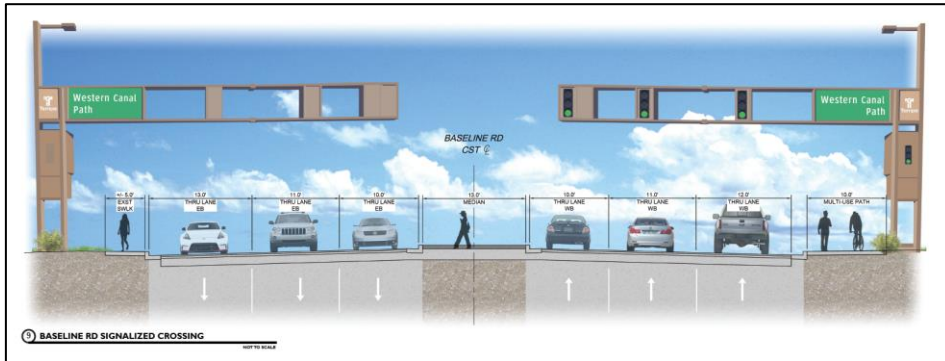
8 KYRENE RD (MANHATTAN DR - BASELINE RD) NOT TO SCALE



# Baseline Bike/Ped Crossing



- New Pedestrian signal at Baseline Rd to connect to Western Canal Path



# Next Steps

## Upcoming Public Meetings:

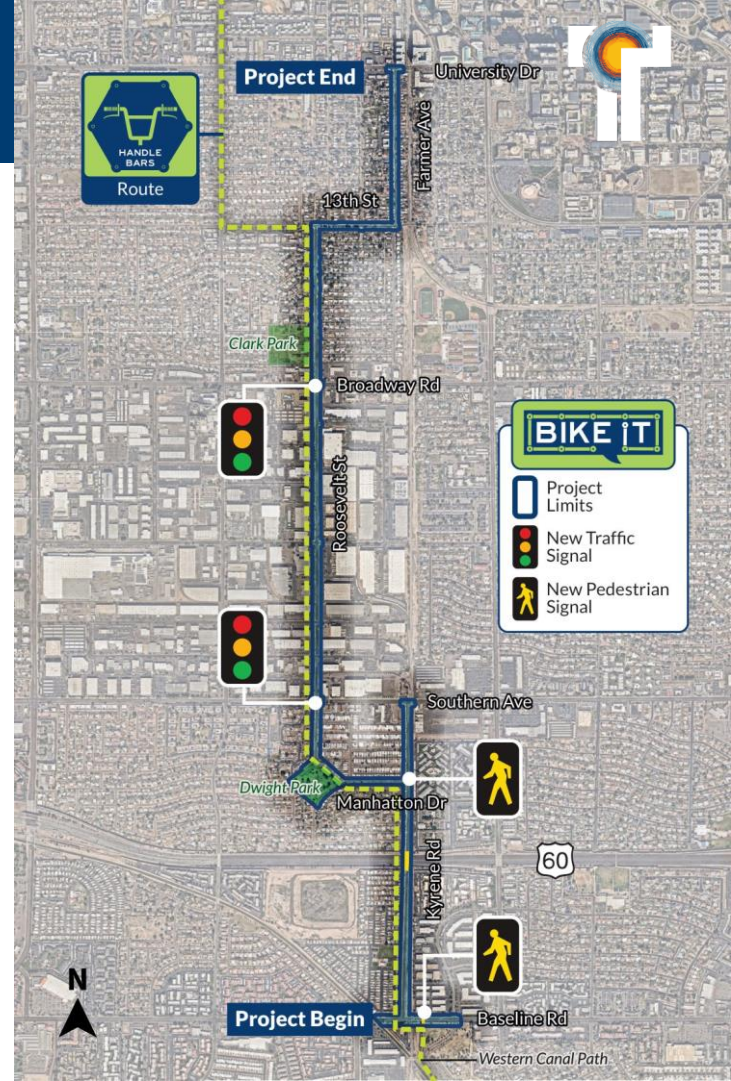
- Wednesday, April 19 | 12pm Zoom meeting
- Wednesday, April 19 | 6-7 p.m.  
Childsplay Theatre Company Rehearsal Hall  
900 S. Mitchell Drive

## Proposed Design Schedule:

- Project Final 30% Design: July 19, 2023
- Additional future Transportation Commission and Public Meetings Fall 2023
- 60% Design: December 2023
- 100% Design: June 2024

## Estimated Construction schedule:

- Bid Advertisement: September 2024
- Contract approval: November 2024
- Anticipated Start: December 2024





# MEMORANDUM

TO: Tempe Transportation Commission  
FROM: Chase Walman, Sr. Transportation Planner, 480-858-2072  
DATE: April 11, 2023  
SUBJECT: Grand Canal Connection Project  
ITEM #: 7



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## PURPOSE:

The purpose of this memo is to provide the Commission with a review of the draft 30% design of the Grand Canal Connection Project which is proposing to connect the Rio Salado North Bank, Crosscut Canal, and Grand Canal Paths. The project's proposed improvements include a rest node, lighting, landscaping, new crosswalks, buffered bike lanes, a concrete multi-use path, and a new pedestrian signal at Mill Avenue.

## RECOMMENDATION OR DIRECTION REQUESTED:

Information only.

## CITY COUNCIL STRATEGIC PRIORITY:

- Performance Measure 3.26 - 20 Minute City
- Performance Measure 3.14 - ADA Transition Plan

## BACKGROUND INFORMATION:

The Grand Canal Connection Project is identified in Tempe's Transportation Master Plan and in 2018, the Commission recommended staff put forward an application for the project to compete for Maricopa Association of Governments (MAG) Design Assistance funding. Tempe was ultimately awarded \$67,500 to develop a preliminary project assessment report and design concepts connecting Rio Salado North Bank Path with the Grand Canal Path.

In 2019, public meetings were held to gather feedback on the preliminary design concepts and a cost estimate was developed for the whole corridor. With the completed preliminary design report and cost estimate, staff pursued federal grant funding for not only the connections of the Rio Salado North Bank Path and Grand Canal, but also pursued additional funding for a third connection to the Crosscut Canal Path. Tempe was awarded the grant requests for both design and construction totalling \$2,304,914 in grant funding.

In the Summer of 2022, the City, in partnership with ADOT, retained design consultant NFra to develop the final construction plans, specifications, and estimates for the project. Two public meetings were held October 24<sup>th</sup>, 2022 to receive feedback on the preliminary 15% design alternatives. Following the feedback received, the design has been revised and is now ready to be presented to solicit additional feedback on at two upcoming public meetings:

- Mon., April 17 at noon.  
Virtually via Zoom, [tempe.gov/grandcanal](https://tempe.gov/grandcanal)
- Mon., April 17 at 5:30p.  
In-person at Field Services Assembly Hall located at 55 S. Priest Dr, Tempe.

It is anticipated that the final design will be completed Spring 2024, with construction beginning Fall 2024.

**FISCAL IMPACT or IMPACT TO CURRENT RESOURCES:**

**Design:**

\$82,500 Congestion Mitigation and Air Quality Improvement Grant (Preliminary Design)

\$372,485 Congestion Mitigation and Air Quality Improvement Grant (Final Design)

\$21,231 Local Match (Transit Tax)

**Construction:**

\$1,932,429 Congestion Mitigation and Air Quality Improvement Grant

\$110,148 Local Match (Transit Tax)

**ATTACHMENTS:**

PowerPoint

# **Grand Canal Connection Project**

**Transportation Commission  
April 11, 2023**





# This Project



## 4 Connections

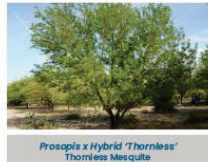
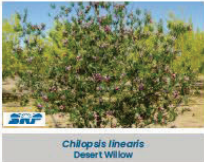
1. Rio N. Bank to Washington St via Priest Drive
2. Grand Canal to Washington St via 56<sup>th</sup> Street
3. Crosscut Canal to Grand Canal via off-street path behind "first solar building parking garage"
4. Rio N. Bank to Grand Canal via Lake View Drive



Legend			
	Project		Bike Lane
	Existing Multi-use Path (MUP)		Light Rail
			Light Rail Station
			MUP End Point
			MUP End Point



# Landscape Palette





# Lighting





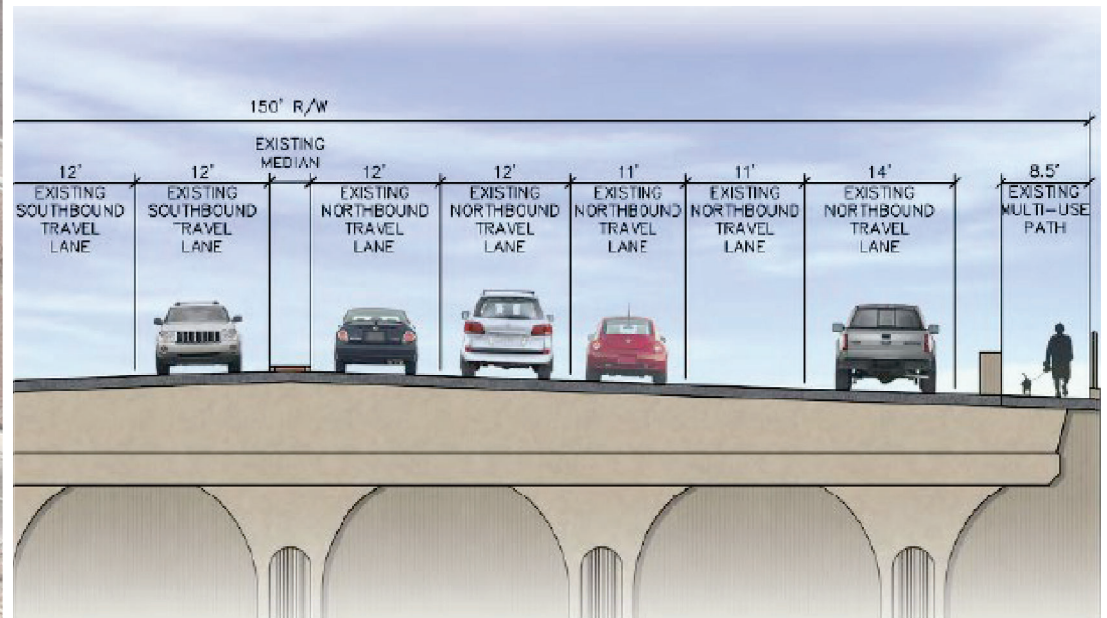
# Priest Drive Improvements



- Widening the east sidewalk from 8-ft to 10-ft
- High visibility striping and signage at all pedestrian crossing locations
- Relocating existing pedestrian concrete barrier and lighting
- Upgrade pedestrian ramps to be ADA compliant
- Connects directly to Rio Salado North Bank Path with bike lanes at Washington St and Grand Development: directly connecting to the Grand Canal Path.



# Priest Drive Improvements



# Priest Drive Improvements





# Priest Drive Improvements





# Grand Canal to Washington St via 56th Street



- 10' concrete path with lighting and landscaping from end of Tempe Grand Canal to 56<sup>th</sup> St Cul-de-sac
- Buffered bike lanes from 56<sup>th</sup> Cul-de-sac to Washington St.





# Grand Canal to Washington St via 56th Street







## Crosscut Canal to Grand Canal via off-street path behind “first solar building parking garage”

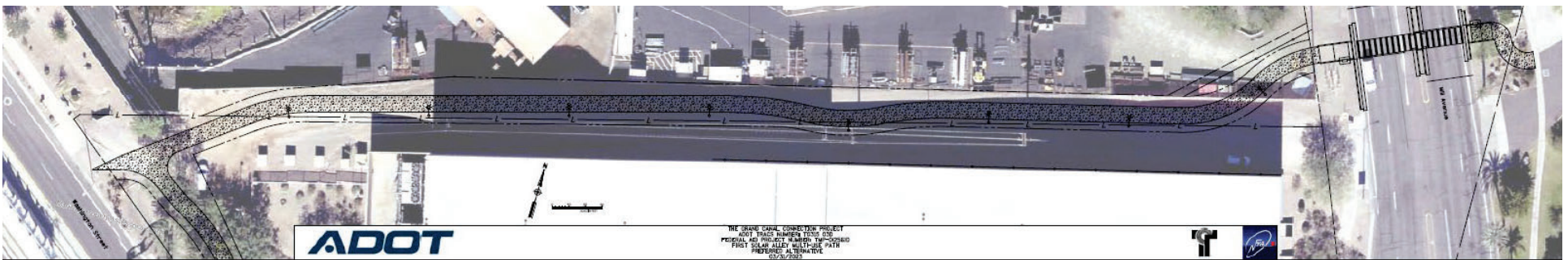
- 10' wide concrete multi-use path with lighting and landscaping.
- Connects on the west to an existing light rail pedestrian signal, and to a newly proposed pedestrian signal at Mill Avenue to the east.







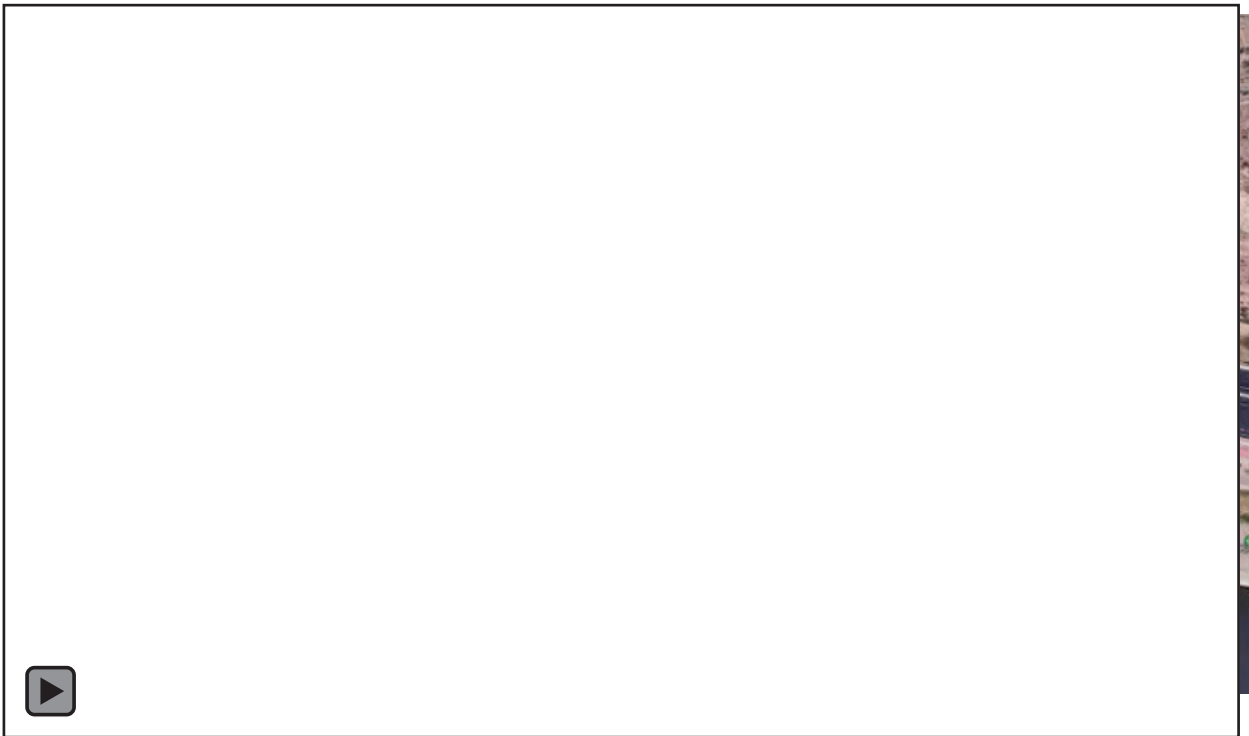
# Crosscut Canal to Grand Canal via off-street path behind “first solar building parking garage”





# Lake View Drive Improvements

- Providing ADA-Compliant access from Mill/Curry Sidewalk to Rio Salado North Bank Path
- High visibility striping and signage at all pedestrian crossing locations
- Re-striping to provide buffered bike lanes on each side of the roadway
- Upgrade pedestrian ramps to ADA compliance
- Direct access to Washington Street Grand Canal Path entrance from Rio Salado North Bank Path

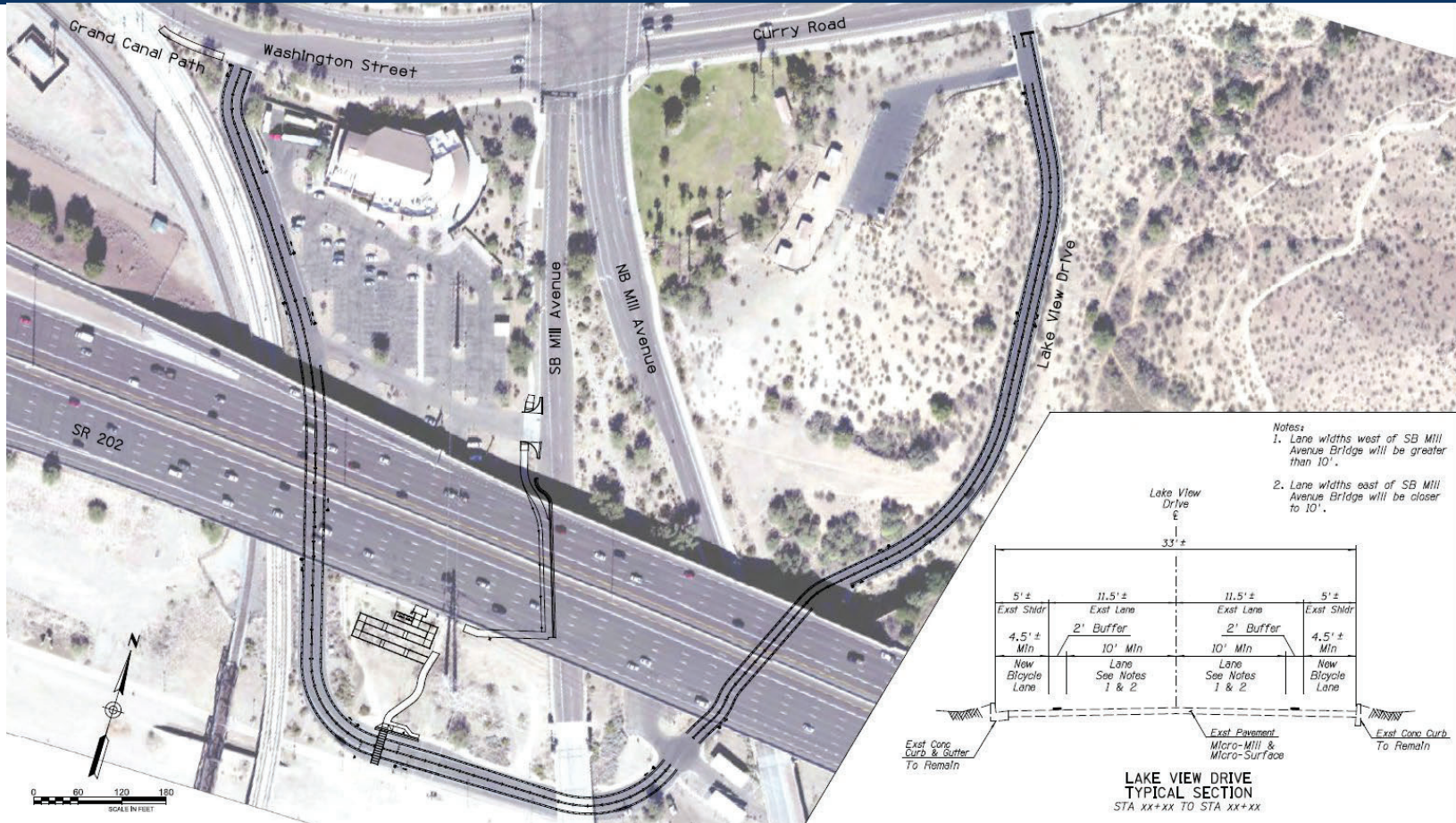


# Lake View Drive Improvements





# Lake View Drive Improvements



# Lake View Drive Improvements





# Rest Node at Lake View Drive





# Next Steps





# Next Steps

- Transportation Commission **October 2022**
- Public Meetings Round 1 **October 25<sup>th</sup> 2022**
- Transportation Commission Round 2  
**Current**
- Public Meetings Round 2 **April 17<sup>th</sup>, 2023**
- 60% Design **August 2023**
- Final Plans, Specs, & Estimates Anticipated  
**Spring 2024**
- Anticipated Construction Start **Fall 2024**



# MEMORANDUM

**TO:** Tempe Transportation Commission  
**FROM:** Shelly Seyler, Deputy Engineering & Transportation Director  
**DATE:** April 11, 2023  
**SUBJECT:** Future Agenda Items  
**ITEM #:** 9

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## **PURPOSE:**

The Chair will request future agenda items from the Commission members.

## **RECOMMENDATION OR DIRECTION REQUESTED:**

This item is for information only.

- May 9
  1. ADA Transition Plan and Recently Completed ADA Facilities
  2. Crime Prevention Through Environmental Design
  3. Smith Road Improvements
  4. Curb Management Study
- June 13
  1. TMA and TDM
  2. MAG and USDOT Grants
  3. General Plan 2050 – Circulation Element
  4. Valley Metro Security Intercept Survey
- July 11 – CANCEL?
- August 8
  1. Transportation Master Plan
  2. Roundabouts
  3. Personal Delivery Devices
- September 12
  1. College and University Underpass Project
  2. Alameda Drive Streetscape Project
- October 10
  1. Annual Report
- November 14
  - Annual Report
- December 12
  - Commission Business
- January 9
  - Commission Business
  - Traffic Bureau Update
- TBD: Bike Bait (once program resumes – still on hold)
- TBD: Streetcar Fare Implementation
- TBD: CIP Updates