



# Regional Transportation Plan (RTP) Update

Transportation Commission | September 15, 2021



# RTP Timeline

- June 2021 – RTP Investment Plan Approved
- July 2021 – Project Phasing Approved
- Air Quality Conformity Analysis Currently Underway
- December 2021 – MAG Regional Council Adoption
- Winter/ Spring 2022 – State Legislature Enabling Legislation
- November 2022 – Prop 400 Extension on Ballot



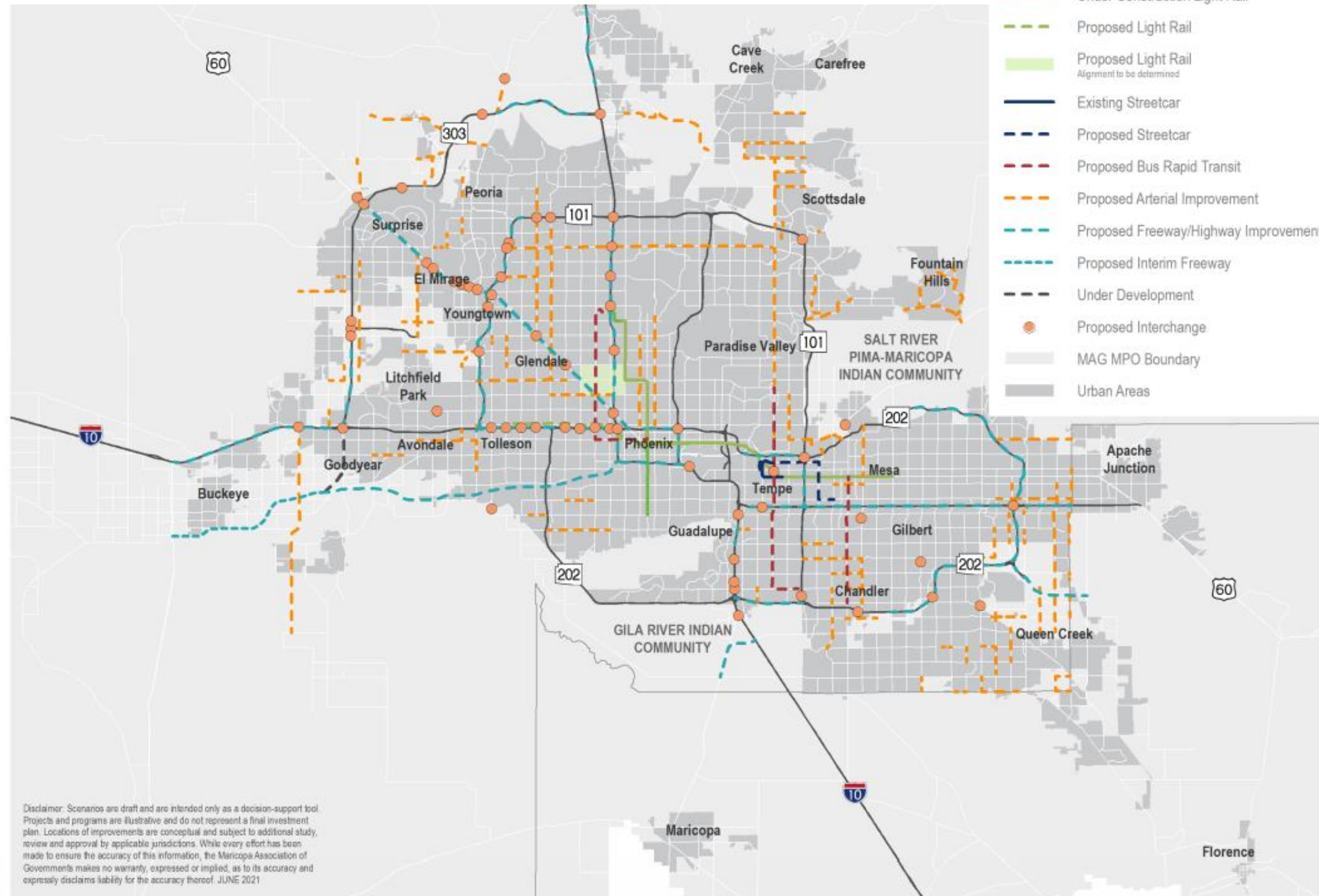
# RTP Investment Plan – Funding Sources

- 25-Year Funding Plan (2026 – 2051)
- Half-Cent County Sales Tax

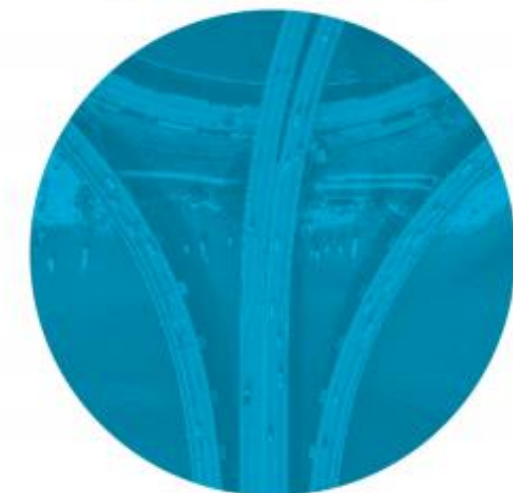
| Funding Source          | Projected Revenue<br>1/2 Cent Scenario<br>25 years |
|-------------------------|----------------------------------------------------|
| Sales Tax               | \$19.5 b                                           |
| ADOT HURF               | \$2.5 b                                            |
| MAG FHWA Formula Funds  | \$3.7 b                                            |
| MAG FTA Formula Funds   | \$3.1 b                                            |
| ADOT FHWA Formula Funds | \$7.9 b                                            |
| <b>Total</b>            | <b>\$36.7 b</b>                                    |

# RTP Investment Plan - Projects

## Investment Plan Projects

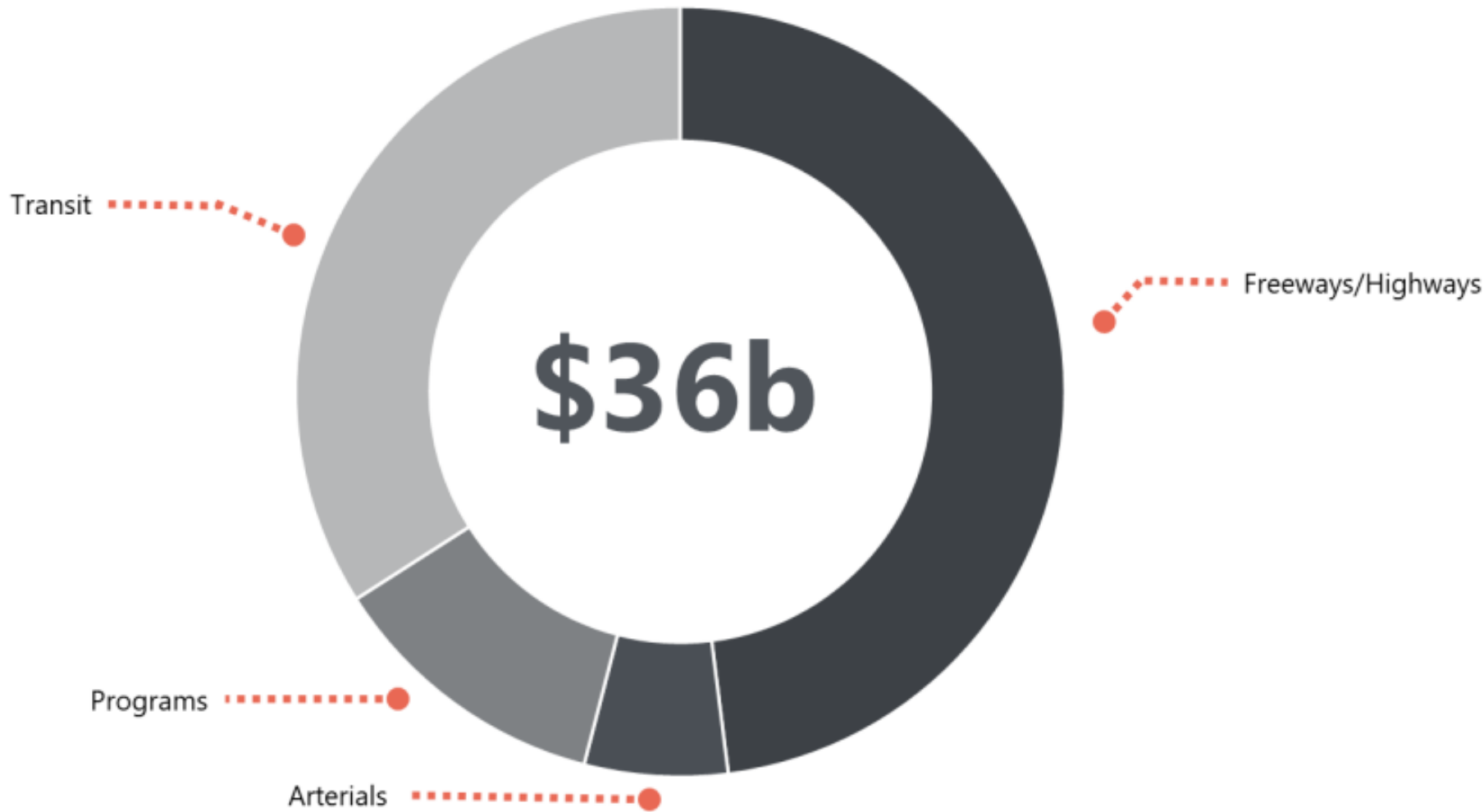


**DRAFT**  
Illustrative  
Purposes  
Only



# RTP Investment Plan - Programs

Scenario Expenditures



Project Investments

|                       |            |
|-----------------------|------------|
| New Light Rail        | 11.9 miles |
| New BRT               | 36.8 miles |
| New Streetcar         | 6.9 miles  |
| New Arterial Lanes    | 336 miles  |
| New Interchanges      | 4          |
| Improved Interchanges | 40         |

Program Investments

|                         |                 |
|-------------------------|-----------------|
| Active Transportation   | \$1,000,000,000 |
| Air Quality             | \$200,000,000   |
| Arterial Intersection   | \$500,000,000   |
| Arterial Rehabilitation | \$625,000,000   |
| Arterial Widening       | \$375,000,000   |
| Emerging Tech           | \$312,500,000   |
| ITS                     | \$750,000,000   |
| Safety                  | \$250,000,000   |
| TDM Expansion           | \$312,500,000   |

# Chandler Projects - Summary

**Flexibility:** Arterial Street project funding may be moved to different projects if certain projects are not needed or are not feasible.



| Program                             | Estimated Chandler Benefit* |
|-------------------------------------|-----------------------------|
| Freeway                             | \$460m                      |
| Arterial Street                     | \$150m                      |
| High-Capacity Transit               | \$420m                      |
| Bus Transit (Including Paratransit) | \$400m                      |
| Regional Programs**                 | \$260m                      |
| <b>Totals</b>                       | <b>\$1,690m</b>             |

\* Numbers are estimates only and are subject to change throughout the life of the program. Estimates include projects in Chandler and a proportional share of projects outside of Chandler that benefit Chandler residents (such as freeway improvements between Chandler and downtown Phoenix).

\*\* Regional Programs include Air Quality, TDM, Arterial Rehab., Arterial Intersection, Safety, Active Transportation, ITS, and Emerging Technology

# Chandler Projects – Phase I (2026-2030)

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

Note: Numbers are estimates only and are subject to change throughout the life of the program.

\* Total regional contribution for this project is \$681m. The amount shown in the table represents the portion of the project within the City of Chandler.

# Chandler Projects – Phase II (2031-2035)

| Project                               | Regional Contribution |
|---------------------------------------|-----------------------|
| Loop 101 – Frye Rd. Interchange       | \$7m                  |
| McQueen Rd. (Pecos Rd. to Warner Rd.) | \$23m                 |
| <b>Totals</b>                         | <b>\$30m</b>          |

Note: Numbers are estimates only and are subject to change throughout the life of the program.

# Chandler Projects – Phase III (2036-2040)

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

Note: Numbers are estimates only and are subject to change throughout the life of the program.

# Chandler Projects – Phase IV (2041-2045)

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

Note: Numbers are estimates only and are subject to change throughout the life of the program.

\* Total regional contribution for this project is \$14m. Regional Contribution shown represents the portion of the project assigned to Chandler.

# Chandler Projects – Phase V (2046 - 2050)

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

Note: Numbers are estimates only and are subject to change throughout the life of the program.

\* Total regional contribution for this project is \$379m. The amount shown in the table represents the portion of the project within the City of Chandler.

\*\* Total regional contribution for this project is \$65m. Regional Contribution shown represents the portion of the project assigned to Chandler.



# Questions

**For More Information:**  
**[ourmomentumplan.com](http://ourmomentumplan.com)**