

PROPOSITION 479: WHAT'S IN THE PLAN?

September 18, 2024

Chandler Transportation Commission

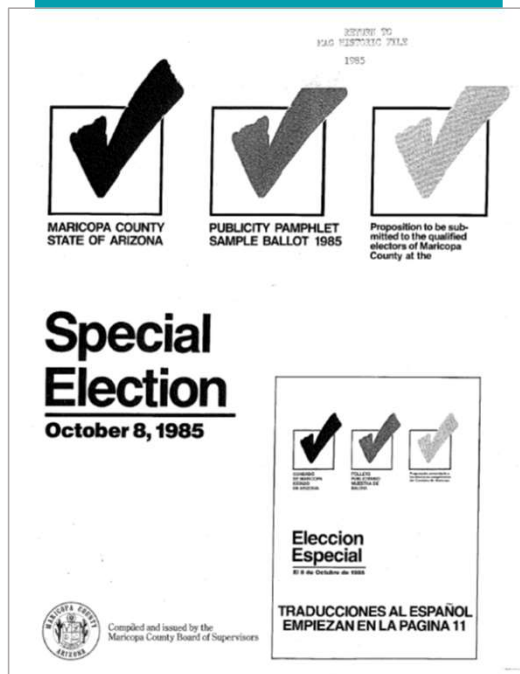
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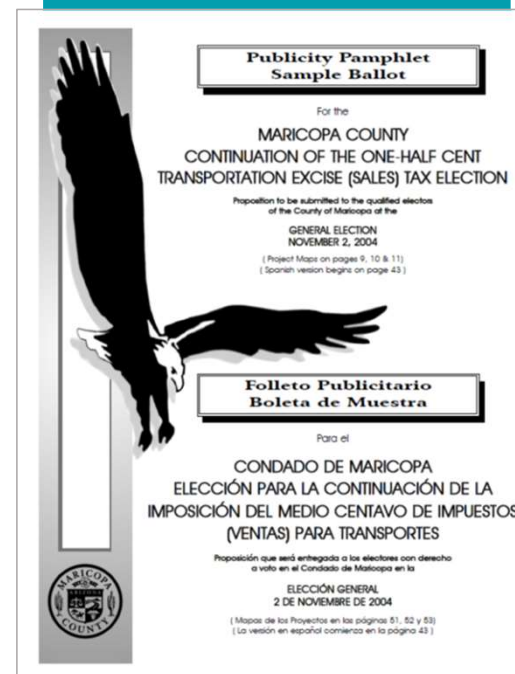
BACKGROUND

MARICOPA COUNTY AND REGIONAL TRANSPORTATION INVESTMENTS

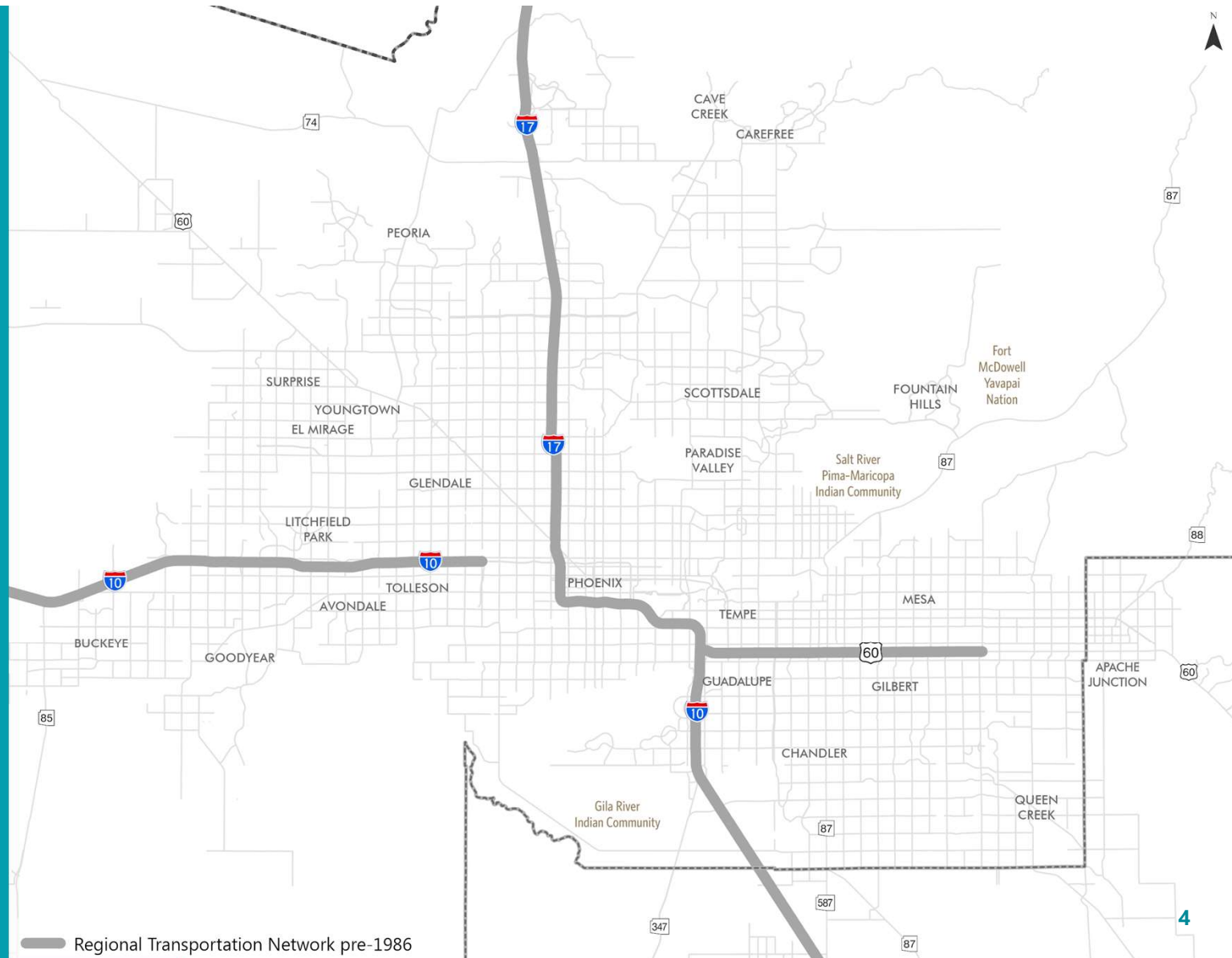
Prop 300: 1985



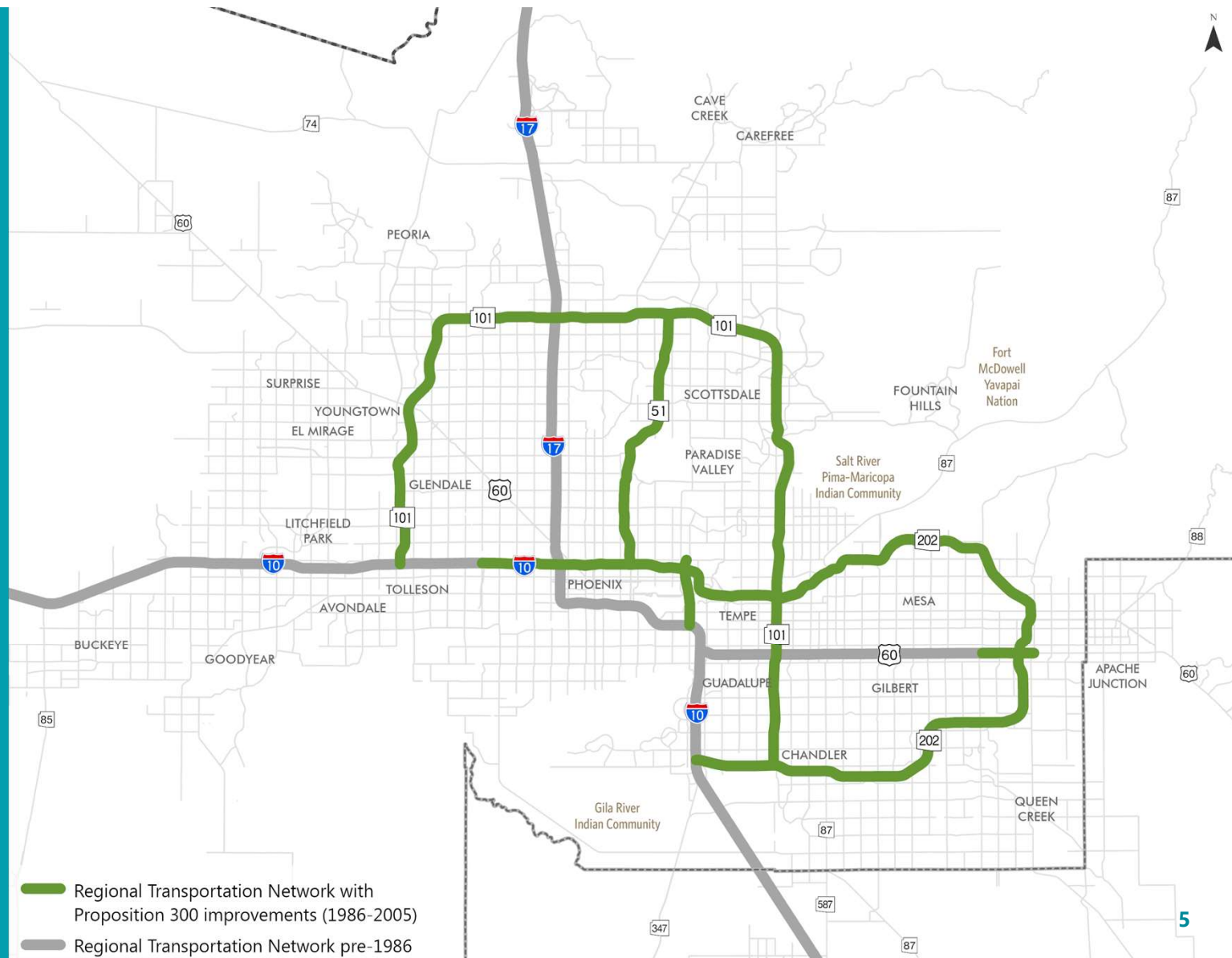
Prop 400: 2004



REGIONAL TRANSPORTATION NETWORK: *PRE-1986*



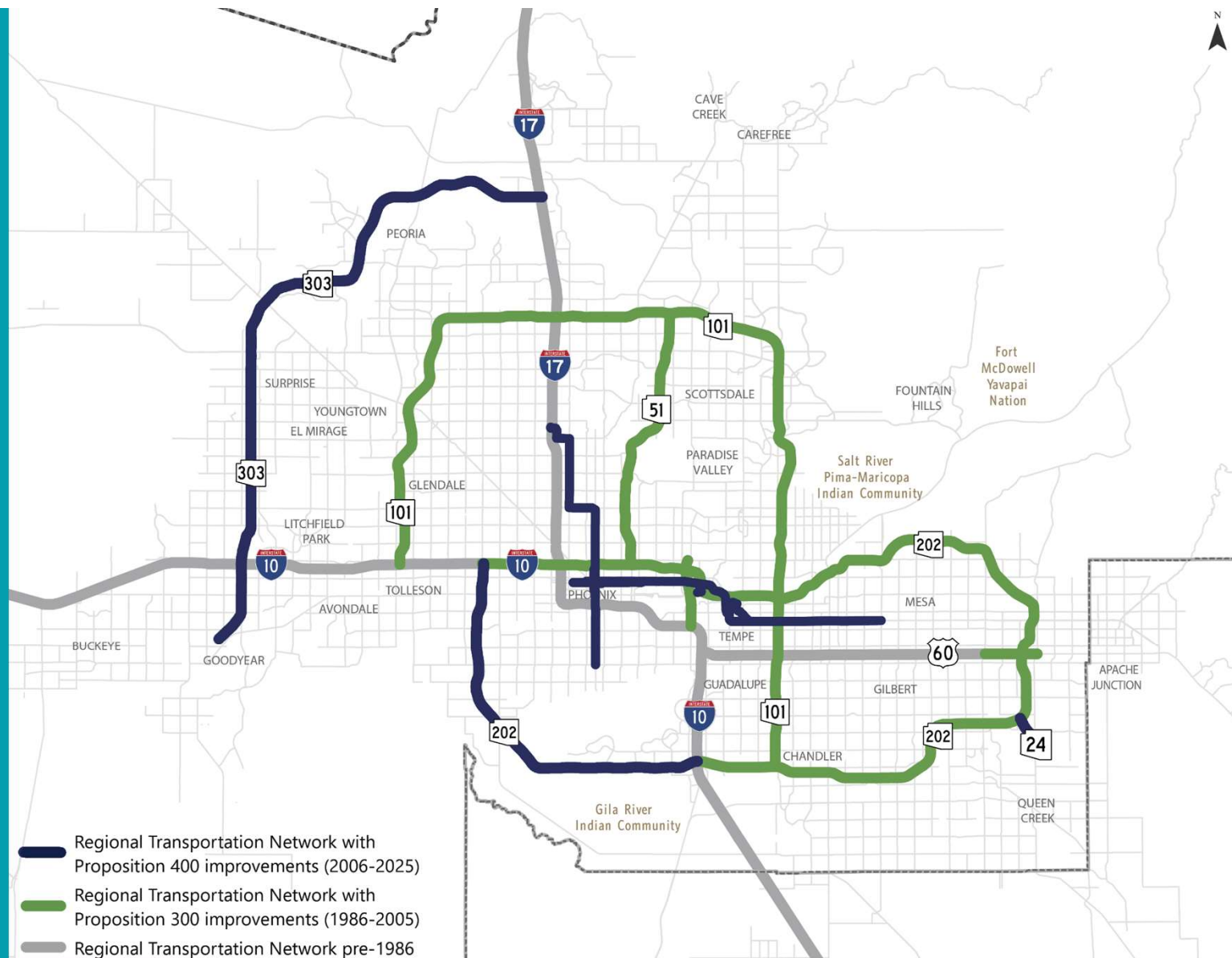
REGIONAL TRANSPORTATION NETWORK: *PROPOSITION 300* (1986 – 2005)



REGIONAL TRANSPORTATION NETWORK: *PROPOSITION 400* (2006 – 2025)

ADDITIONAL INVESTMENTS:

-  7.6 million bus transit revenue miles in FY 2022
-  Funding for ADA Paratransit
- 252 miles of new/improved roads
- Widened/improved freeways
- Improvements in active transportation (bicycle/pedestrian), signal technology, and air quality improvements



WHY IT MATTERS: IT GROWS OUR ECONOMY

Maricopa County Transportation Existing System Benefit

Freeways reduce
average travel
time by



25%

105
hours
saved

from traffic each
year per driver

Maricopa Association of Governments 2020

2-miles

80%



of jobs in Maricopa County are
within two miles of a freeway
or light rail corridor

2019 MAG Socioeconomic Projections

2000-2019 Property Value Appreciation in Maricopa County

212%

Within 1/4 mile of
freeway network

2000 - 2019 Maricopa County Assessor data

316%

Within 1/4 mile
of light rail line

WHY IT MATTERS: ITS OUR COMPETITIVE ADVANTAGE

These investments have become our region's economic competitive advantage.

Amongst our peers, we have the ***lowest travel times and levels of congestion***, and the ***highest travel time reliability***.



URBAN MOBILITY REPORT TRAVEL TIME INDEX (TTI)

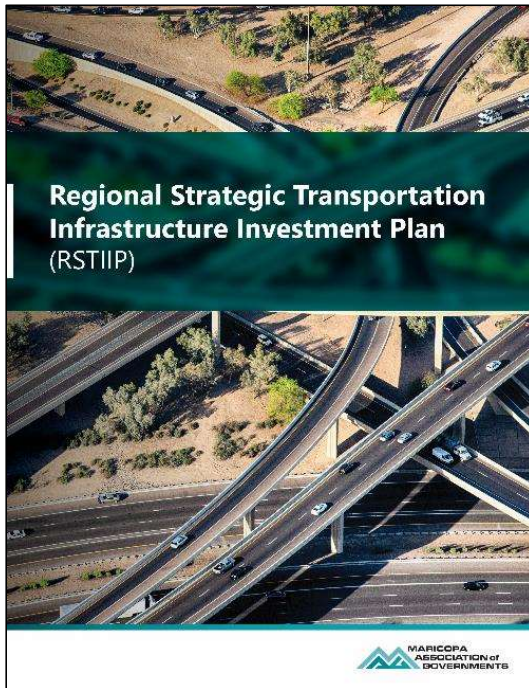
Rank	Urban Area	TTI
1	Phoenix, AZ	1.08
...	...	...
12	Houston, TX	1.15
13	Los Angeles—Long Beach Anaheim, CA	1.16
14	San Francisco, CA	1.16

INRIX DELAY COST PER DRIVER

Rank	Urban Area	Cost
1	Phoenix, AZ	\$321
...	...	...
20	Los Angeles	\$968
21	Miami	\$1,028
22	Boston	\$1,223

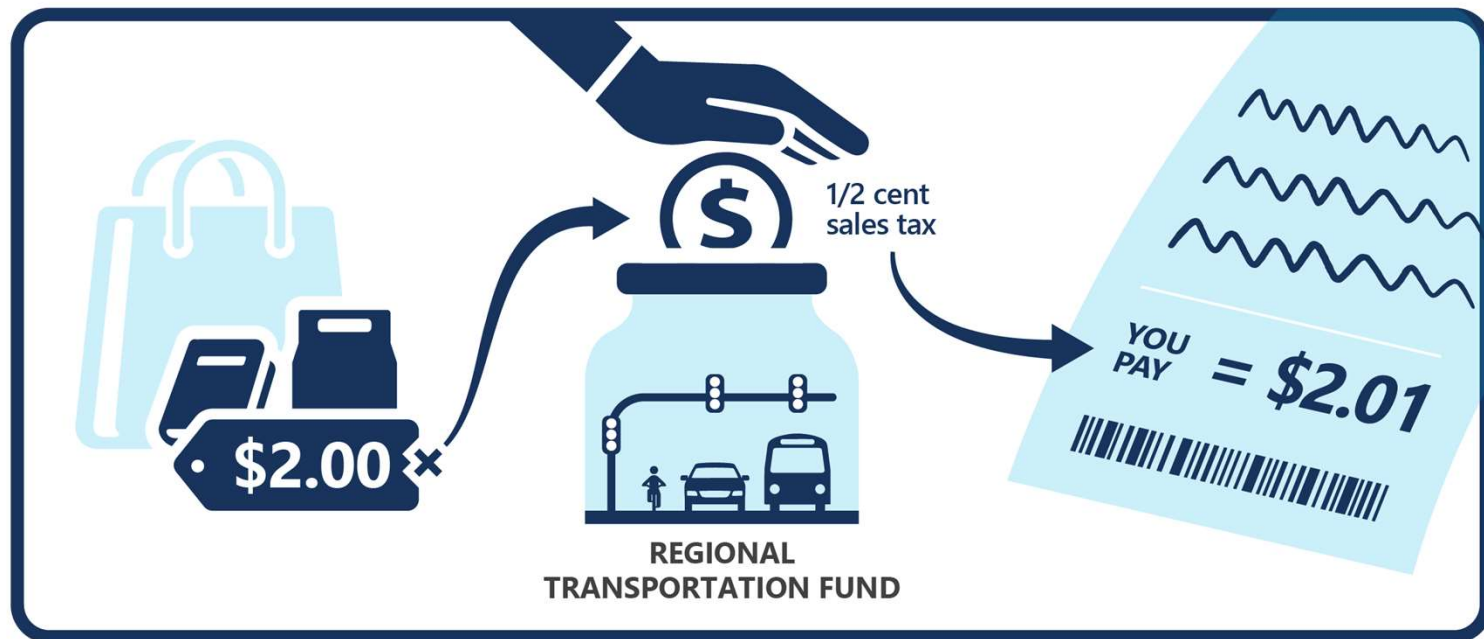
PLAN OVERVIEW

WHAT'S AN RSTIIP?

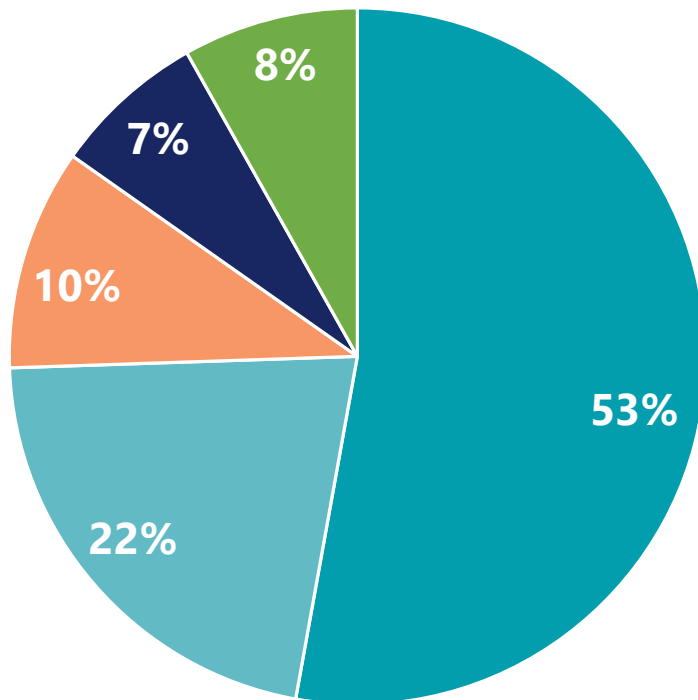


- ▶ Regional Strategic Transportation Infrastructure Investment Plan (RSTIIP) unanimously approved June 23, 2021.
- ▶ Conforming changes to RSTIIP per requirements set forth in Senate Bill 1102 approved September 27, 2023.
- ▶ Serves as the basis for improvements funded through Proposition 479 (extension of Proposition 400).

THE HALF CENT SALES TAX

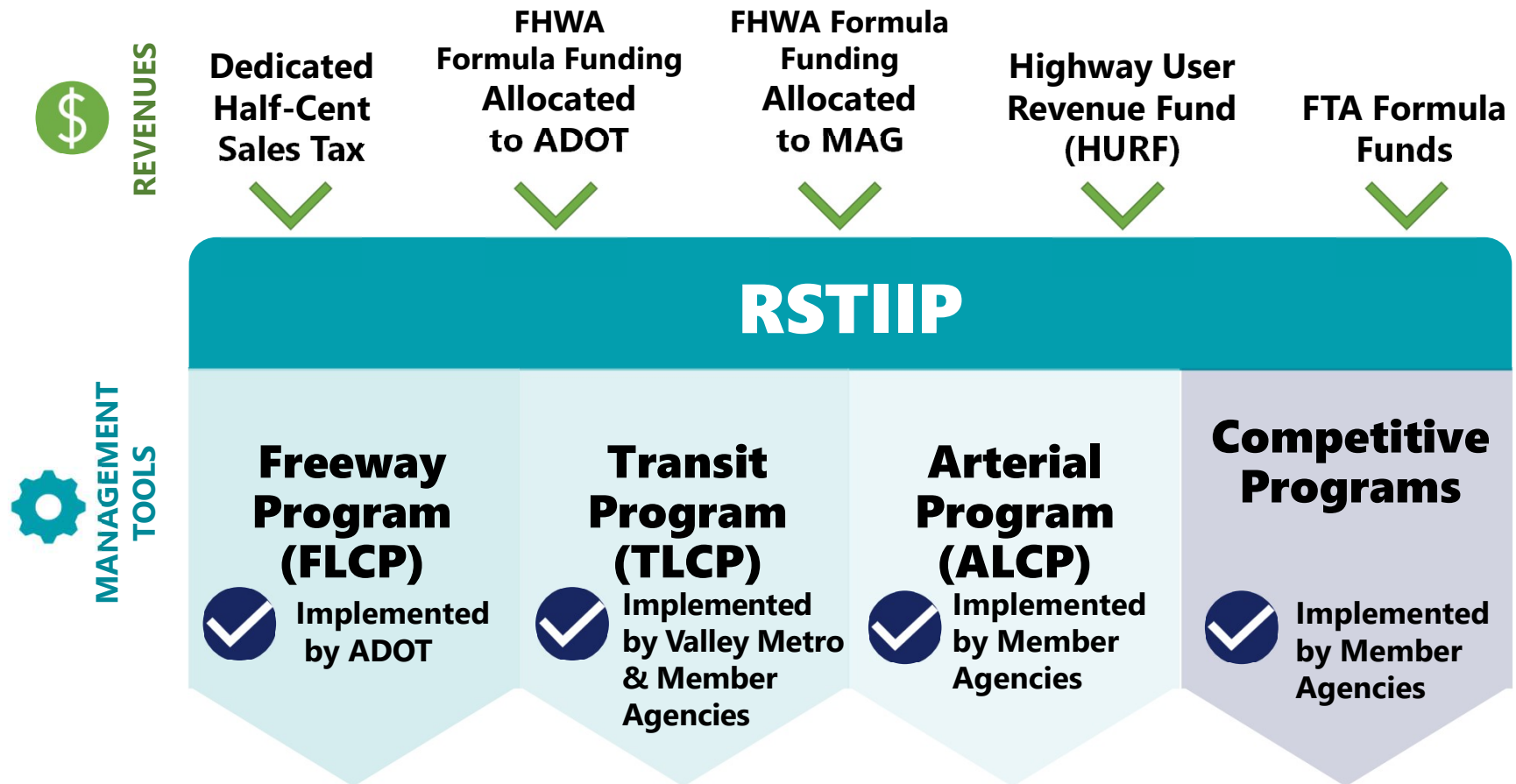


RSTIIP: REVENUE COMPOSITION



- Dedicated Half-Cent Sales Tax
- FHWA Formula Funding Allocated to ADOT
- FHWA Formula Fund Allocated to MAG
- Highway User Revenue Funds
- FTA Formula Funds

REGIONAL FUNDING MANAGEMENT



PROGRAMS

Freeway



Arterial



Transit

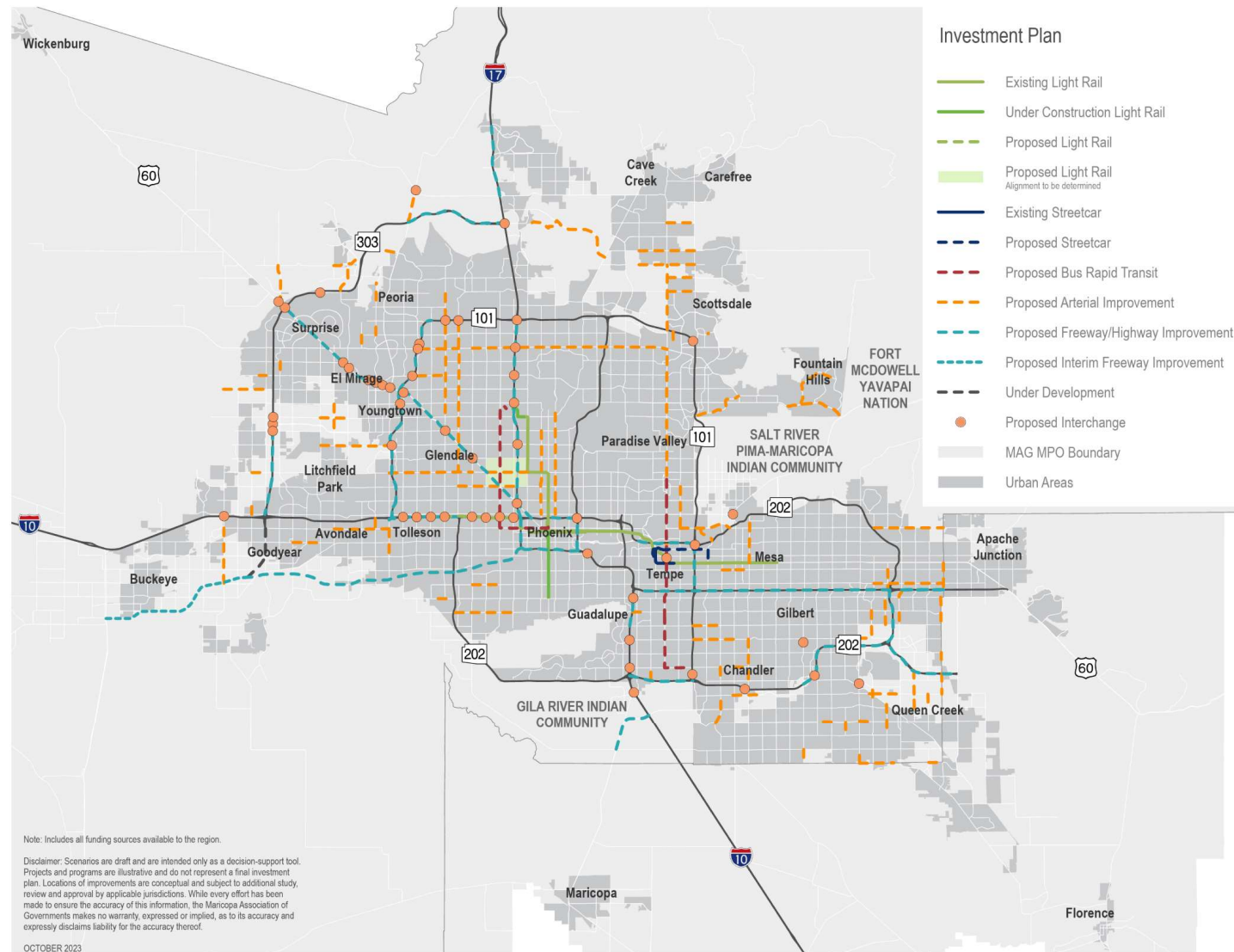


FREEWAY OVERVIEW

- Completion of Loop 303 between Lake Pleasant Parkway and I-17
- Construction of SR 30
- Completion of SR 24
- Reconstruction of I-17
- Completion of Loop 101 and Loop 202
- Improvements to interchanges across the region, including I-10 at Jackrabbit and I-10 at Baseline Road.



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LOOP 202 (SANTAN): LOOP 101 TO INTERSTATE 10



Type:
Freeway
Widening



Funding:
\$64 M
(\$2020)



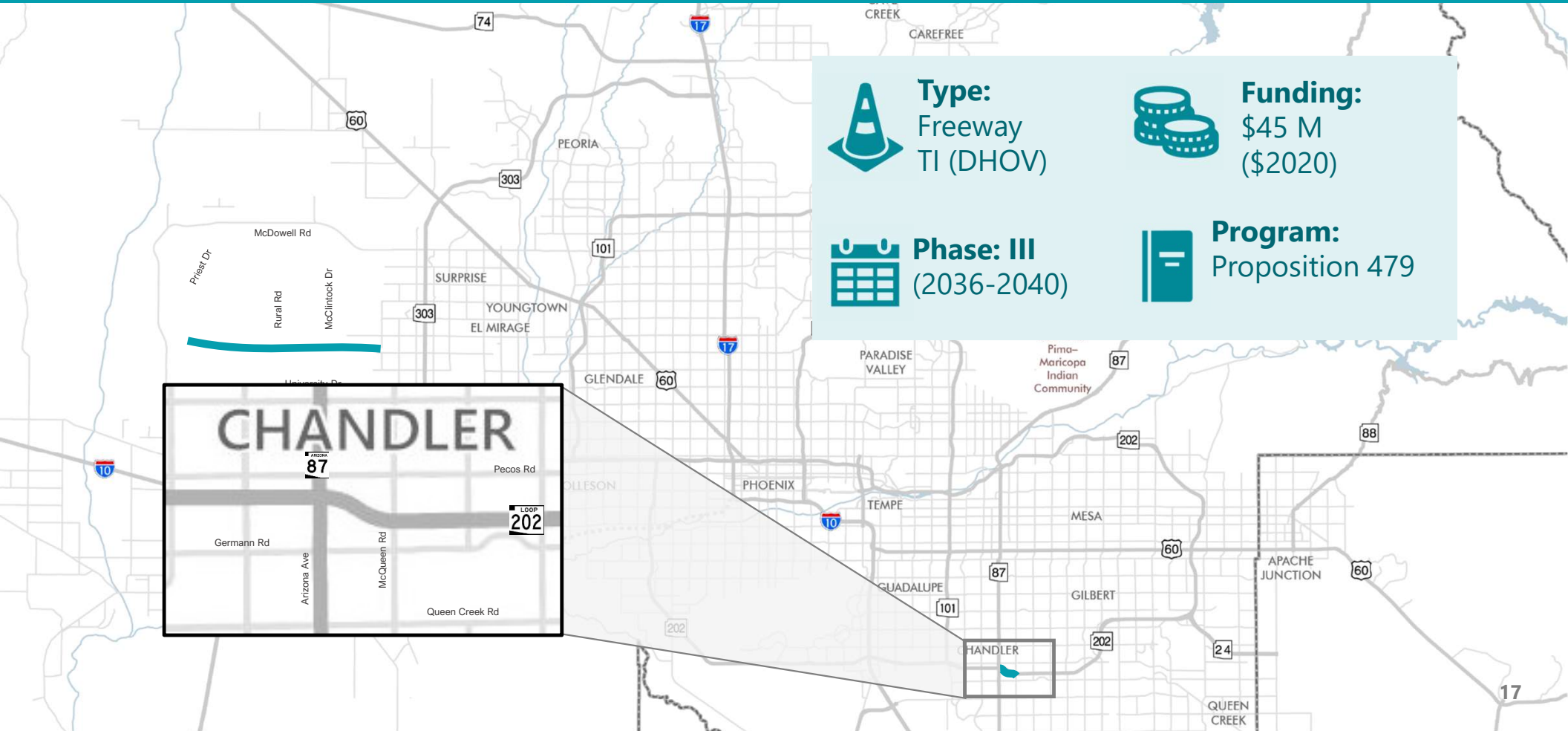
Phase: I
(2026-2030)



Program:
Proposition 479



LOOP 202 (SANTAN): HAMILTON ST DIRECT HIGH-OCCUPANCY VEHICLE (DHOV)



PROGRAMS

Freeway



Arterial



Transit

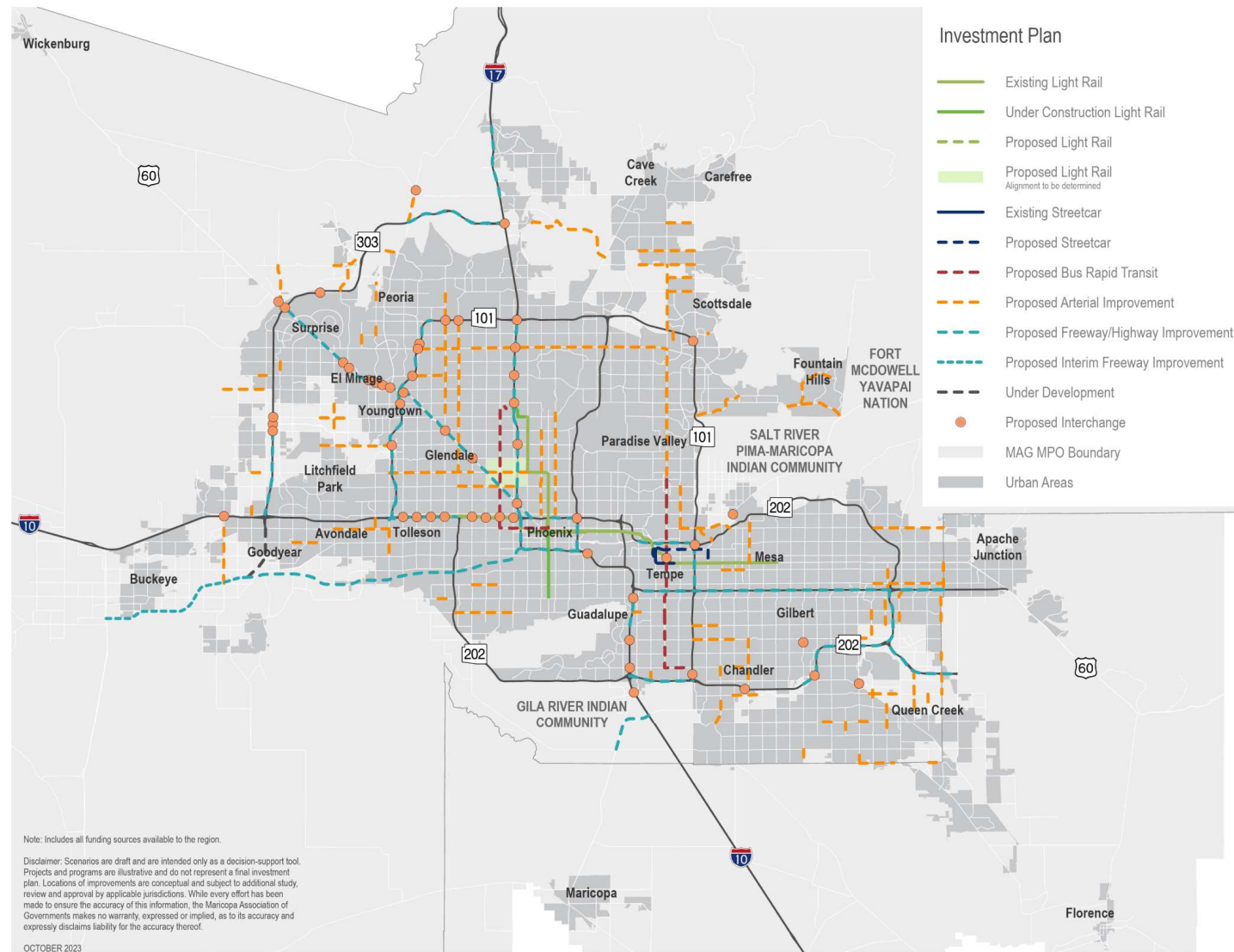


ARTERIAL OVERVIEW

- 91 Defined projects, including:
- Improvements to Camelback Road between 99th Avenue and 51st Avenue
- Construction of Lone Mountain Road between Loop 303 and Lake Pleasant Parkway
- Improvements to Indian School Road between 59th Avenue and 27th Avenue
- Widening of Dynamite Boulevard between 56th Street and Pima Road
- Construction of Ocotillo Road between Greenfield Road and Higley Road



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ARTERIAL PROJECTS



Type:
Widening



Funding:
\$11 M
(\$2020)

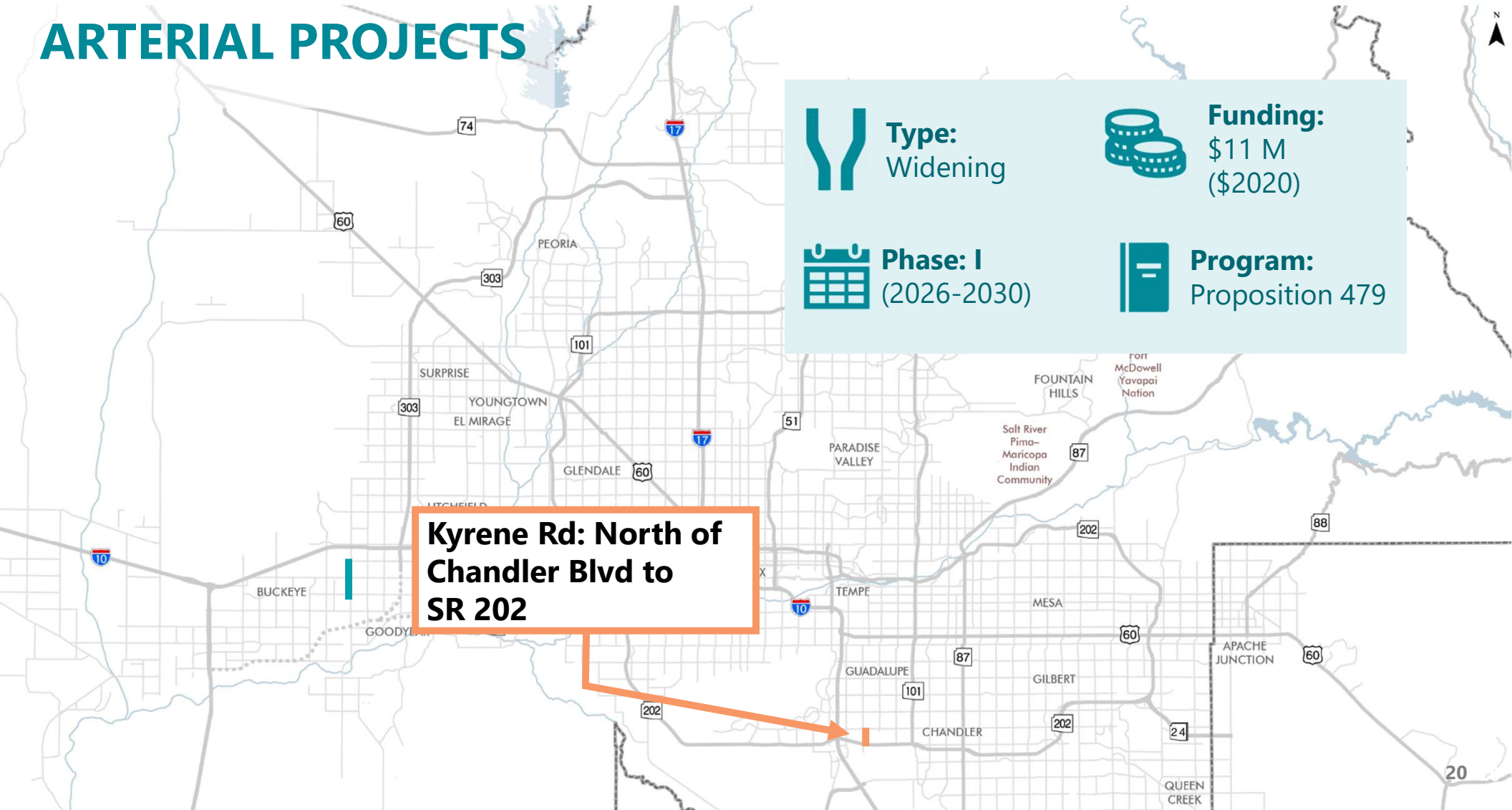


Phase: I
(2026-2030)



Program:
Proposition 479

**Kyrene Rd: North of
Chandler Blvd to
SR 202**



ARTERIAL PROJECTS



Type:
Widening



Funding:
\$22 M
(\$2020)

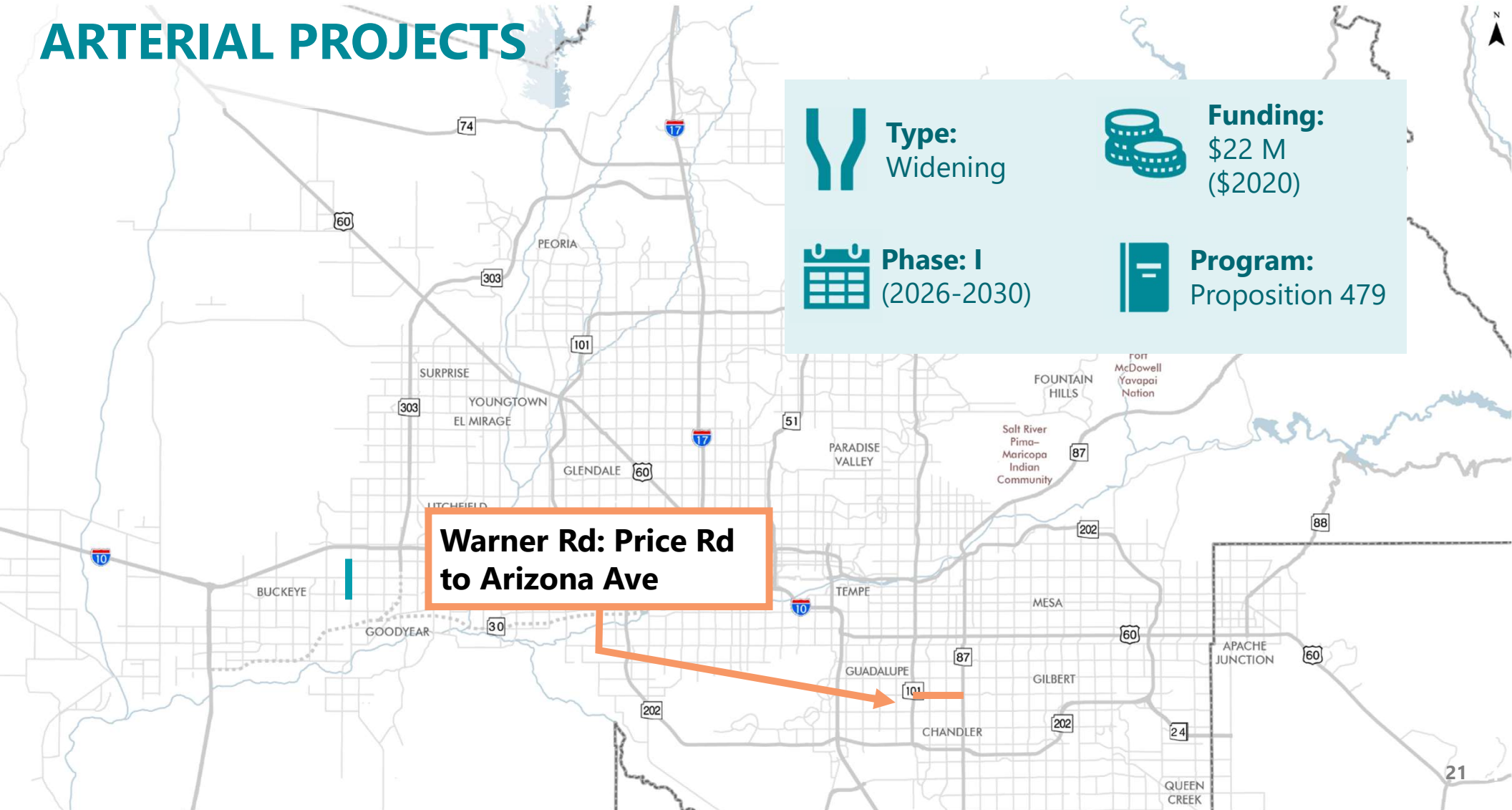


Phase: I
(2026-2030)



Program:
Proposition 479

**Warner Rd: Price Rd
to Arizona Ave**



PROGRAMS

Freeway



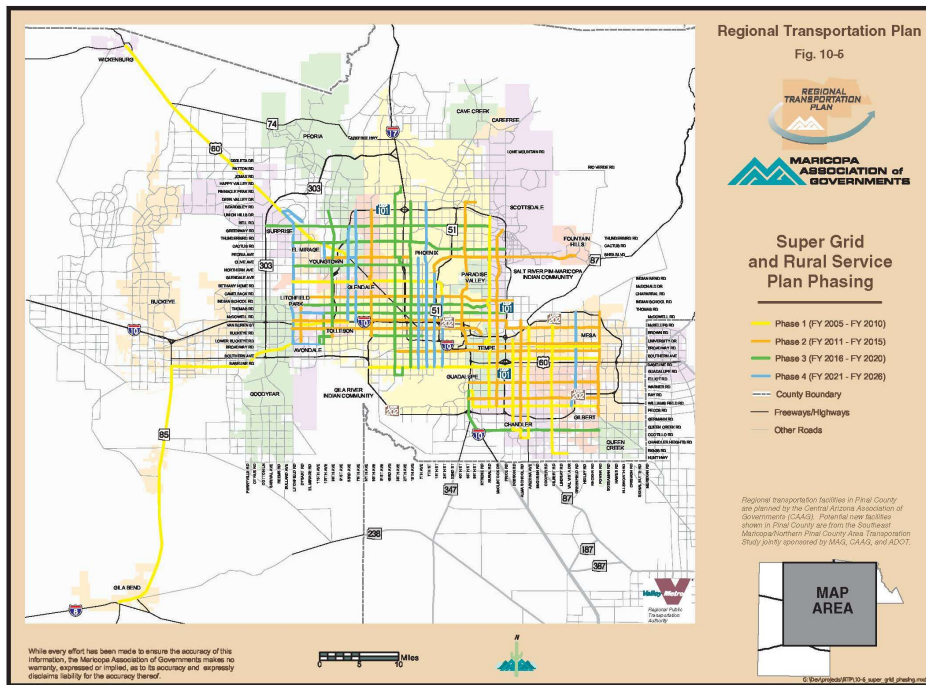
Arterial



Transit

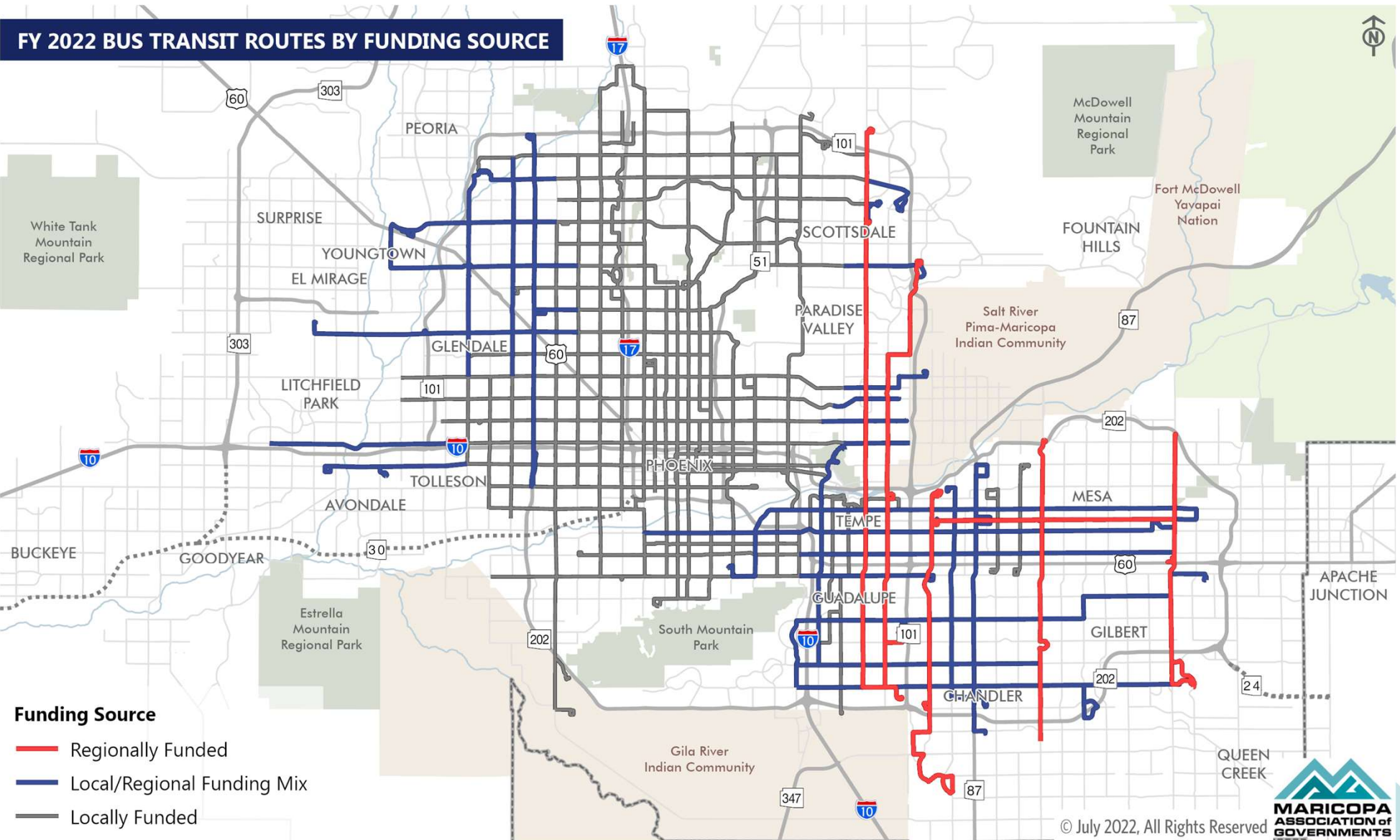


PROP 400 AND BUS TRANSIT



- ▶ Proposition 400 utilized a plan-based approach to bus transit.
- ▶ The plan identified “Supergrid” routes with a phased implementation.
- ▶ Provided funding for regional ADA services.

FY 2022 BUS TRANSIT ROUTES BY FUNDING SOURCE



BUS TRANSIT IN PROP 479

- ▶ Transition to a **performance-based formula** for fixed route bus operations.
- ▶ Nearly **doubles the region's existing funding for bus operations**, partnering with local jurisdictions to provide service that is more frequent, reliable and matches the schedules and needs of riders.
- ▶ **Improves and expands existing commuter bus service** to better meet demand and reach new employment centers
- ▶ Sets aside funding for **new park and rides and transit centers**.
- ▶ Continues funding to support **ADA service**.



COMPETITIVE PROGRAMS

Investment Plan: By the Numbers

 **331** new freeway/
highway lane miles

 **134** new HOV
lane miles

 **1,000** new or improved
arterial lane miles

 **43** new or improved
traffic interchanges

 **19** new DHOV or system
interchange DHOV ramps

 **3** new or improved
system interchanges

HELPS SUPPORT

 **11.9** miles of new
light rail

 **28.3** miles of BRT
(bus rapid transit)

 **4.4** miles of new
streetcar

Program Investments

Nonmotorized Infrastructure	\$800,000,000
Air Quality	\$160,000,000
Arterial Intersection	\$400,000,000
Arterial Rehabilitation	\$500,000,000
Arterial Widening	\$300,000,000
Emerging Tech	\$250,000,000
ITS	\$600,000,000
Safety	\$200,000,000
TDM Expansion	\$250,000,000



Funding Source	20 years
Sales Tax (1/2 Cent)	\$14.9 b
ADOT HURF	\$2.0 b
MAG FHWA Formula Funds	\$2.9 b
MAG FTA Formula Funds	\$2.3 b
ADOT FHWA Formula Funds	\$6.0 b
Total	\$28.2 b

Proposition 400

- ▶ Bicycle and pedestrian improvements
- ▶ Air quality (street sweepers & paving of unpaved roads)
- ▶ Intelligent transportation systems (ITS)

Proposition 479

- ▶ Nonmotorized infrastructure
- ▶ Air quality (street sweepers and paving of unpaved roads)
- ▶ Arterial rehabilitation
- ▶ Arterial widening
- ▶ Emerging technologies
- ▶ Intelligent transportation systems (ITS)
- ▶ Intersection improvements
- ▶ Safety

WHAT WILL VOTERS ACTUALLY VOTE ON?

REGIONAL STRATEGIC TRANSPORTATION INFRASTRUCTURE INVESTMENT PLAN

A measure continuing the current transportation excise (sales) tax to address the regional transportation system by building new freeways, expanding existing freeways with additional access and capacity, constructing streets and intersections, expanding transit by increasing the frequency of bus service, providing additional bus, dial-a-ride and vanpool services and providing for capital rehabilitation of light rail. Revenues will be allocated as follows:

- (a) 40.5 percent to freeways and other routes in the state highway system.
- (b) 37 percent to public transportation.
- (c) 22.5 percent to arterial streets, intersection improvements and regional transportation infrastructure.

Do you favor the continuation of a county transaction privilege (sales) tax for regional transportation purposes in Maricopa county? YES _____ NO _____

(A "YES" vote has the effect of continuing the transaction privilege (sales) tax in Maricopa county for twenty years to provide funding for transportation projects as contained in the regional strategic transportation infrastructure investment plan.)

(A "NO" vote has the effect of rejecting the transaction privilege (sales) tax for transportation purposes in Maricopa county.)



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<http://www.azmag.gov/Prop479>





Regional Transportation Plan/ Proposition 479



Prop 400 - Southeast Valley

- New Freeways/ Widenings:

- South Mountain 202
- SR-24
- Loop 101
- Loop 202
- I-10
- US-60



- Arterial Streets:

- 99 Different Projects (30 in Chandler)
- 30 Bus Routes: \$800 Million to East Valley (\$130 Million in Chandler)
- Light Rail in Tempe and Mesa

Prop 400 – Chandler's Projects

Roadway

Freeway Widening

- Loop 202
- Loop 101

Arterial Widening

- Gilbert Rd.
- Queen Creek Rd.
- Ocotillo Rd.
- McQueen Rd.
- Chandler Heights Rd.
- Cooper Rd.
- Lindsay Rd.
- Alma School Rd.

Intersection Widening

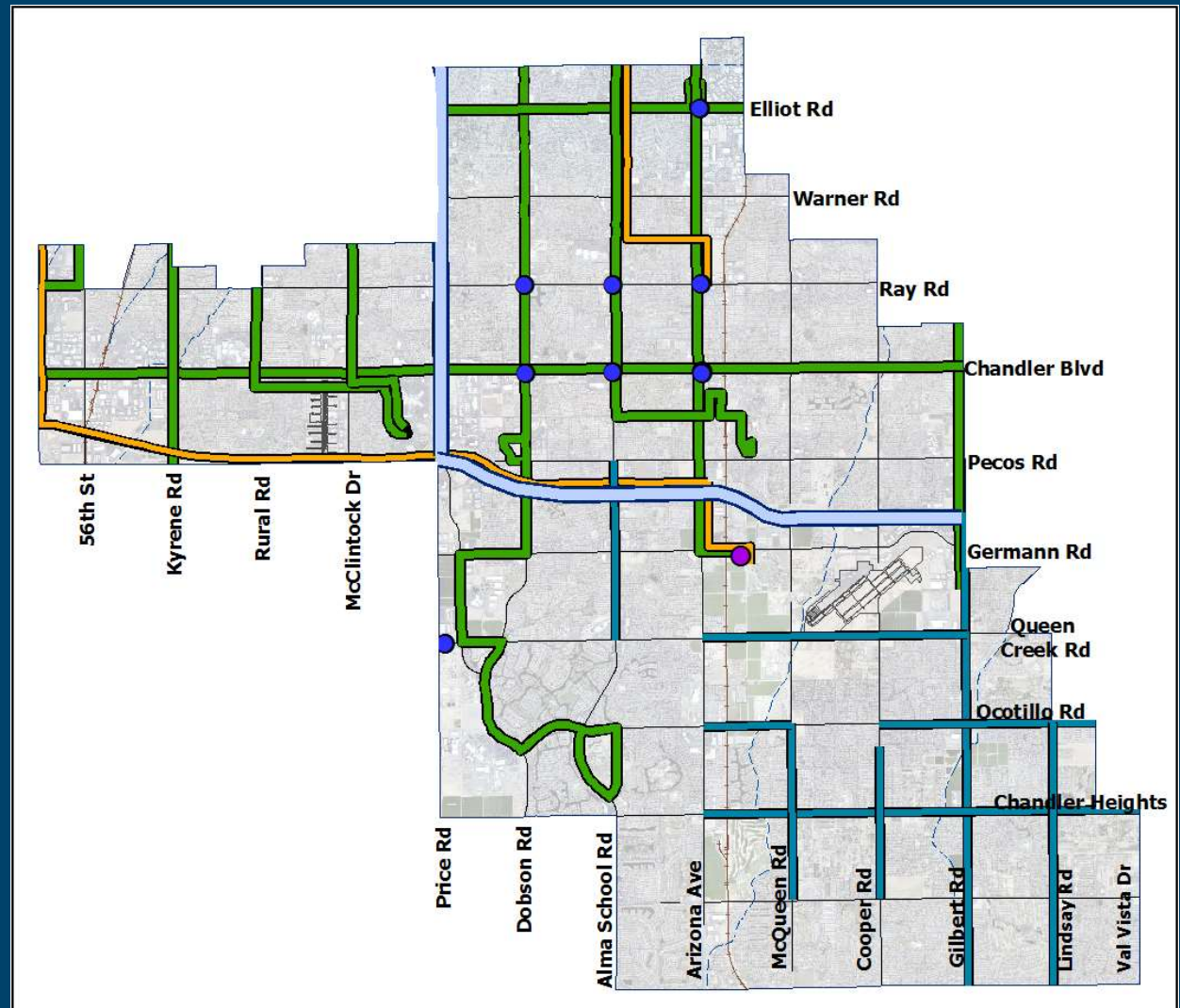
- Elliot/ Arizona
- Ray/ Dobson
- Ray/ Alma School
- Ray/ Arizona
- Chandler/ Dobson
- Chandler/ Alma School
- Chandler/ Arizona
- Queen Creek/ Old Price

Transit

Local Bus Routes

Express Bus Routes

Park and Ride





Proposition 479



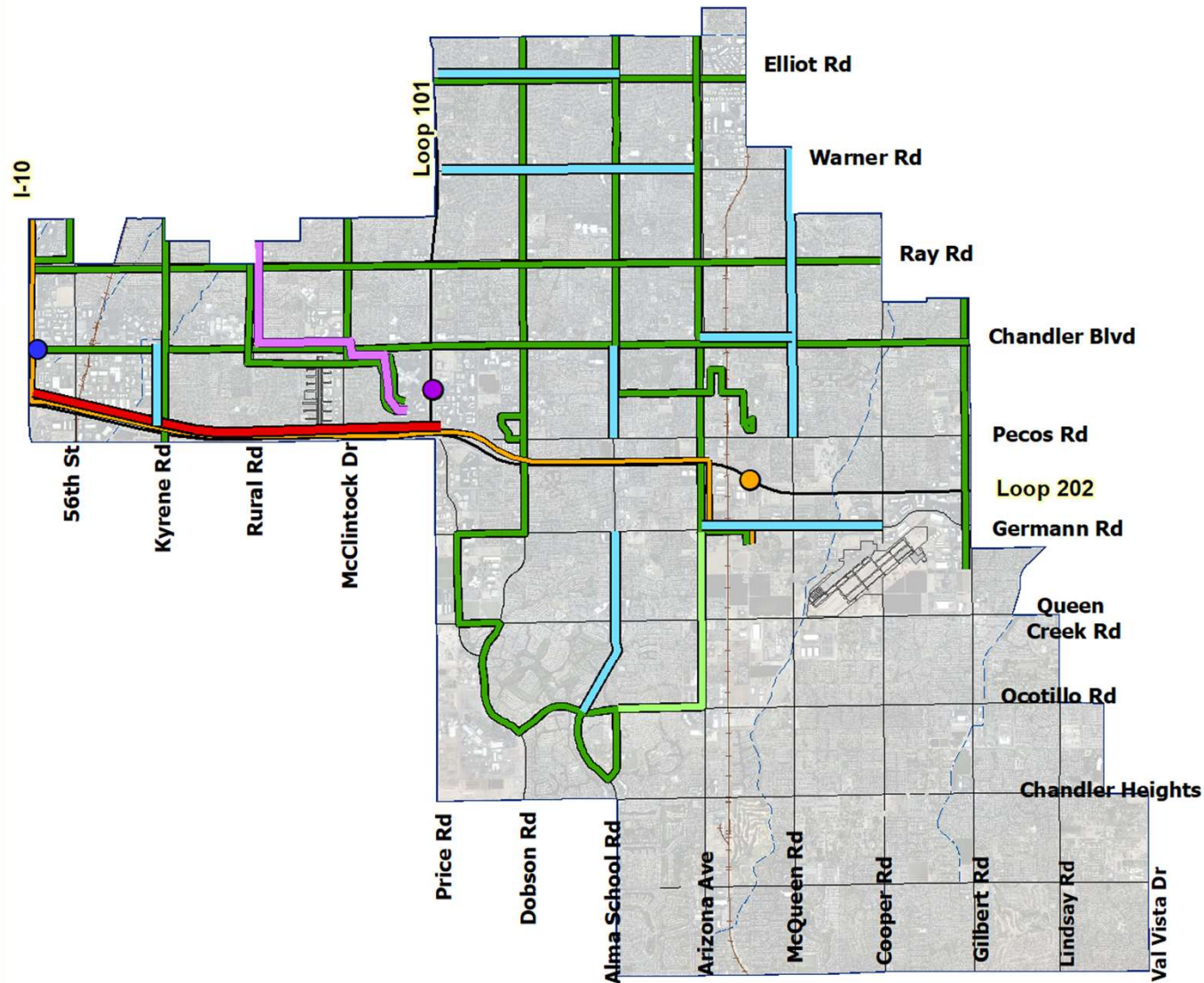
Proposed Projects in Chandler

Roadway

- Freeway Widening
- Arterial Widening
- New Freeway Interchange
- New DHOV Interchange
- Freeway Interchange Improvements

Transit

- New Bus Rapid Transit
- New Local Bus Service
- Local Bus Routes
- Express Bus Routes





Questions and Comments

