

Regional Transportation Plan Proposed Final Freeway Program

FY 2011 - 2015

**American Society of
Highway Engineers**

June 8, 2010

Regional Transportation Plan Proposed Final Freeway Program

Programming Considerations

- **MAG scenario - rebalance RTP cost / revenue**
- **Maintain positive cash balances in every fiscal year to FY26**
- **Proposed Final 5 year RTP freeway program**
 - **ADOT adopts in June, MAG in July**

What has changed in the 5 year program?

Regional Transportation Plan Proposed Final Freeway Program

FY 2011-15 Program Changes

- Adjust project schedules to fit MAG scenario to balance cost & revenue.
- Adjust project schedules to align with current status of work in progress.
- Update costs for design, R/W and construction based on current prices.

Regional Transportation Plan Proposed Final Freeway Program

FY 2011-15 Program Changes

- Incorporated Freeway Management System master plan.
- Repackage South Mountain corridor based on the plan identified in the DCR.

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FY 2011-15 Program Changes

- Deleted existing projects and transferred scope and funding to Design-Build projects on the SR202L (Santan) & SR101L (Agua Fria and Pima).

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FY 2014-15 Program Changes

■ FY 2014

- Delete the \$600M “place holder” project
- Program 24 new projects
- 6 projects deferred from FY 10-13

■ FY 2015

- Program 21 new projects
- 5 projects deferred from FY 10-13

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Systemwide Items

- Maintenance (landscape, litter, sweep)
- R/W Advance Acquisition
- TI Improvements
- Freeway Management System
- Preliminary Engineering

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Deferrals from FY10 to FY11

- **MAG Region wide Noise Walls**
- **US60 (Grand), SR101L to McDowell Rd.**
- **SR101L, Pima Road Extension, Design \$300K**
- **SR801 (I-10 Reliever), SR303L - SR202L, R/W Protection, \$10M**

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FY 2011-2015 Program Summary

FY 2011	\$828.0 million
FY 2012	\$409.9 million
FY 2013	\$528.3 million
FY 2014	\$891.9 million
FY 2015	\$768.8 million
Total	\$3.4 billion

**FY 2011 – 2015
MAJOR PROJECTS**

**Regional Transportation Plan
Freeway Program
2006 - 2025**



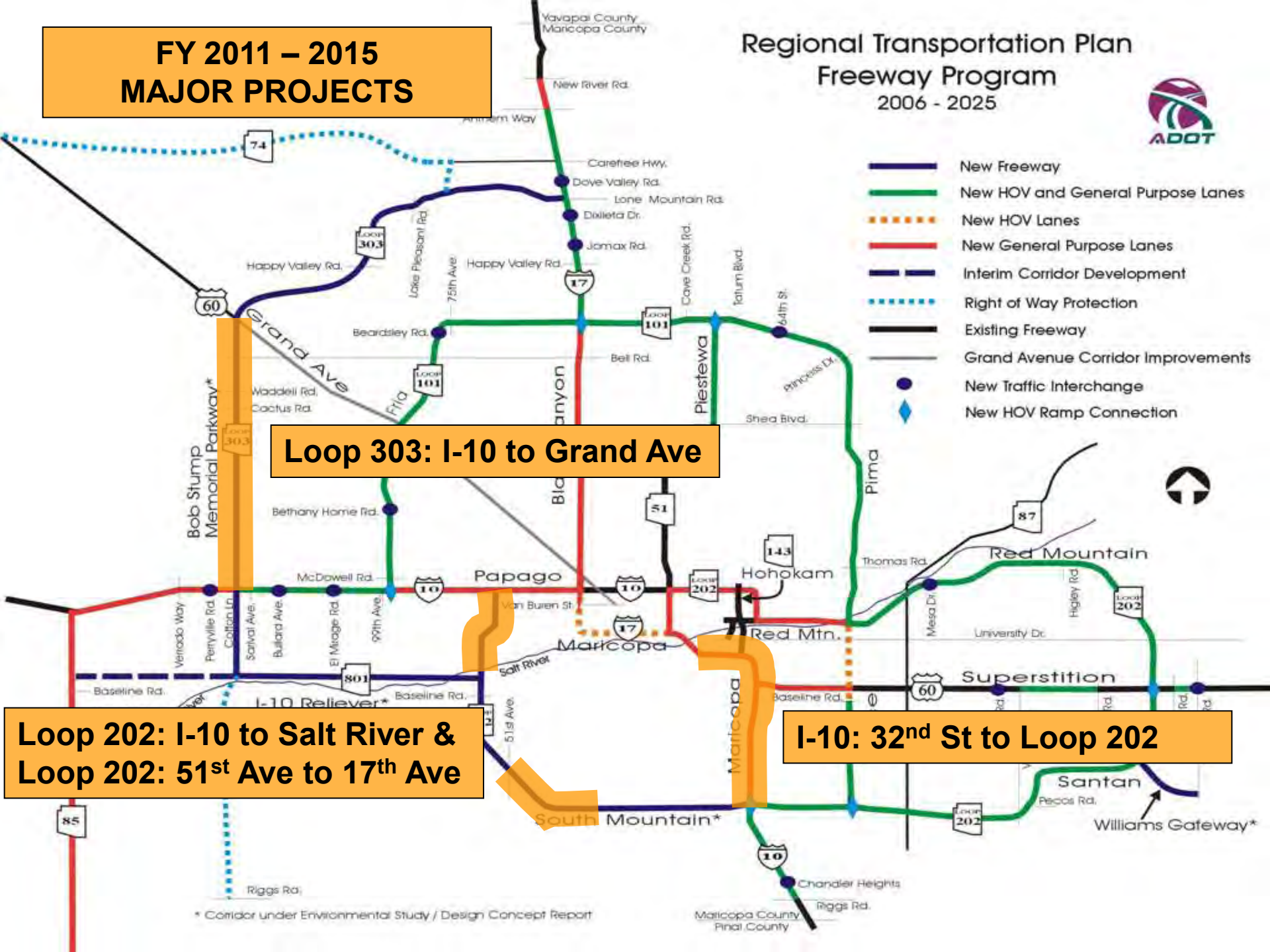
- New Freeway
- New HOV and General Purpose Lanes
- New HOV Lanes
- New General Purpose Lanes
- Interim Corridor Development
- Right of Way Protection
- Existing Freeway
- Grand Avenue Corridor Improvements
- New Traffic Interchange
- New HOV Ramp Connection

Loop 303: I-10 to Grand Ave

**Loop 202: I-10 to Salt River &
Loop 202: 51st Ave to 17th Ave**

I-10: 32nd St to Loop 202

* Corridor under Environmental Study / Design Concept Report



SR 303L Projects

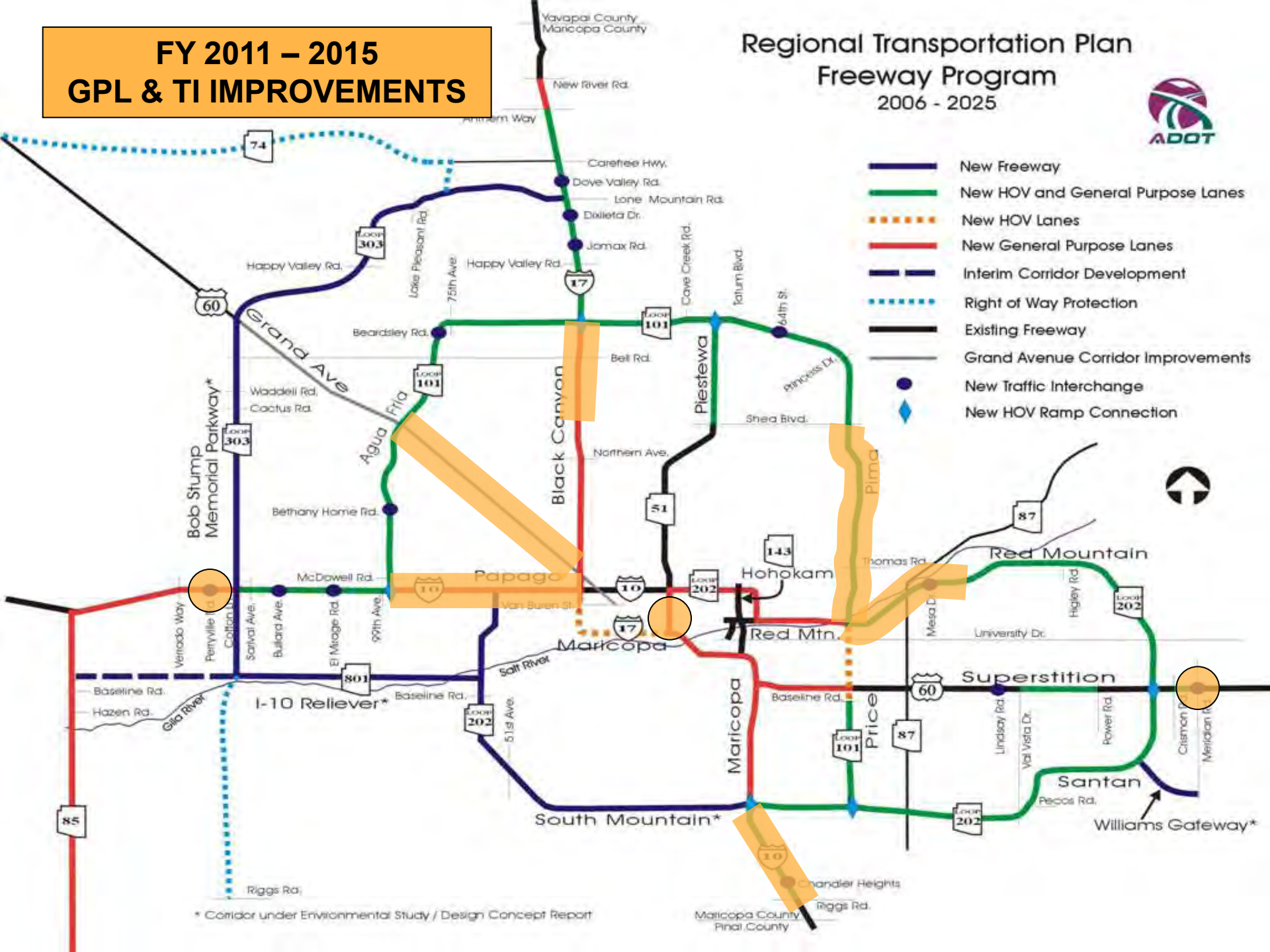
- FY11
 - Peoria to Waddell, CMAR
 - Waddell to Mountain View, CMAR
 - I-10/303 TI
- FY 12
 - Thomas to Camelback
 - Glendale to Peoria
- FY 13
 - Camelback to Glendale
- FY 14
 - US 60/303 TI

FY 2011 – 2015 GPL & TI IMPROVEMENTS

Regional Transportation Plan Freeway Program 2006 - 2025



- New Freeway
- New HOV and General Purpose Lanes
- - - New HOV Lanes
- New General Purpose Lanes
- - - Interim Corridor Development
- · · · · Right of Way Protection
- Existing Freeway
- Grand Avenue Corridor Improvements
- New Traffic Interchange
- ◆ New HOV Ramp Connection



* Corridor under Environmental Study / Design Concept Report

FY 2010 Projects

- US 60 (Grand), SR 303 - 99th Avenue*
- SR 85, Southern to I-10*
- SR 74, MP 20 -22, Climbing Lanes*
- SR 74, MP 13 - 15, Climbing Lanes*
- SR 101L, Beardsley and Union Hills TI*
- SR 101L, Olive Avenue TI*

* ARRA Funded

FY 2010 Projects

- SR 101L, Northern to Grand SB (Aux Lanes)*
- SR 101L, 51st Ave to 35th Ave EB (Aux Lanes)*
- 99th Avenue, I-10 to Van Buren*
- SR 87, New Four Peaks Rd - Dos S Ranch Rd*
- SR 87, MP 211.8 - 213.0 (Erosion Control)*
- I-17, I-10 to Indian School SB Widening*

* ARRA Funded

ADVANCED HOV LANE PROJECTS (FY10)

Regional Transportation Plan Freeway Program 2006 - 2025



- New Freeway
- New HOV and General Purpose Lanes
- - - New HOV Lanes
- New General Purpose Lanes
- - - Interim Corridor Development
- · · · · Right of Way Protection
- Existing Freeway
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Loop 101: I-10 to Tatum Blvd

Loop 202: I-10 to Gilbert Rd

* Corridor under Environmental Study / Design Concept Report

Maricopa County
Pinal County

FY 10 Projects Still to be Advertised

- SR 143, Sky Harbor Blvd TI*
- I-17, 16th St to 19th Ave (Intersection Pavement Preservation)
- SR 101L, Chaparral Rd TI
- SR 101L, at Via de Ventura (Drainage Improvements)
- I-17, SR101L to SR 74 (Landscaping)

* ARRA Funded

Corridor Studies Underway

- SR 802, SR 202L to Ironwood
- I-10, SR 51 to SR 202L, Local/Express Lanes
- SR 202L, South Mountain Corridor
- SR 202L (RM), SR 101L to Gilbert, GP Lanes
- SR 801, SR 202L to SR 303L
- SR 801, SR 303L to SR 85
- SR 303L, SR 801 to I-10
- SR 303L, Riggs Road to SR 801

SR 303 Construction























Questions ?