

Regional Transportation Plan Construction Update

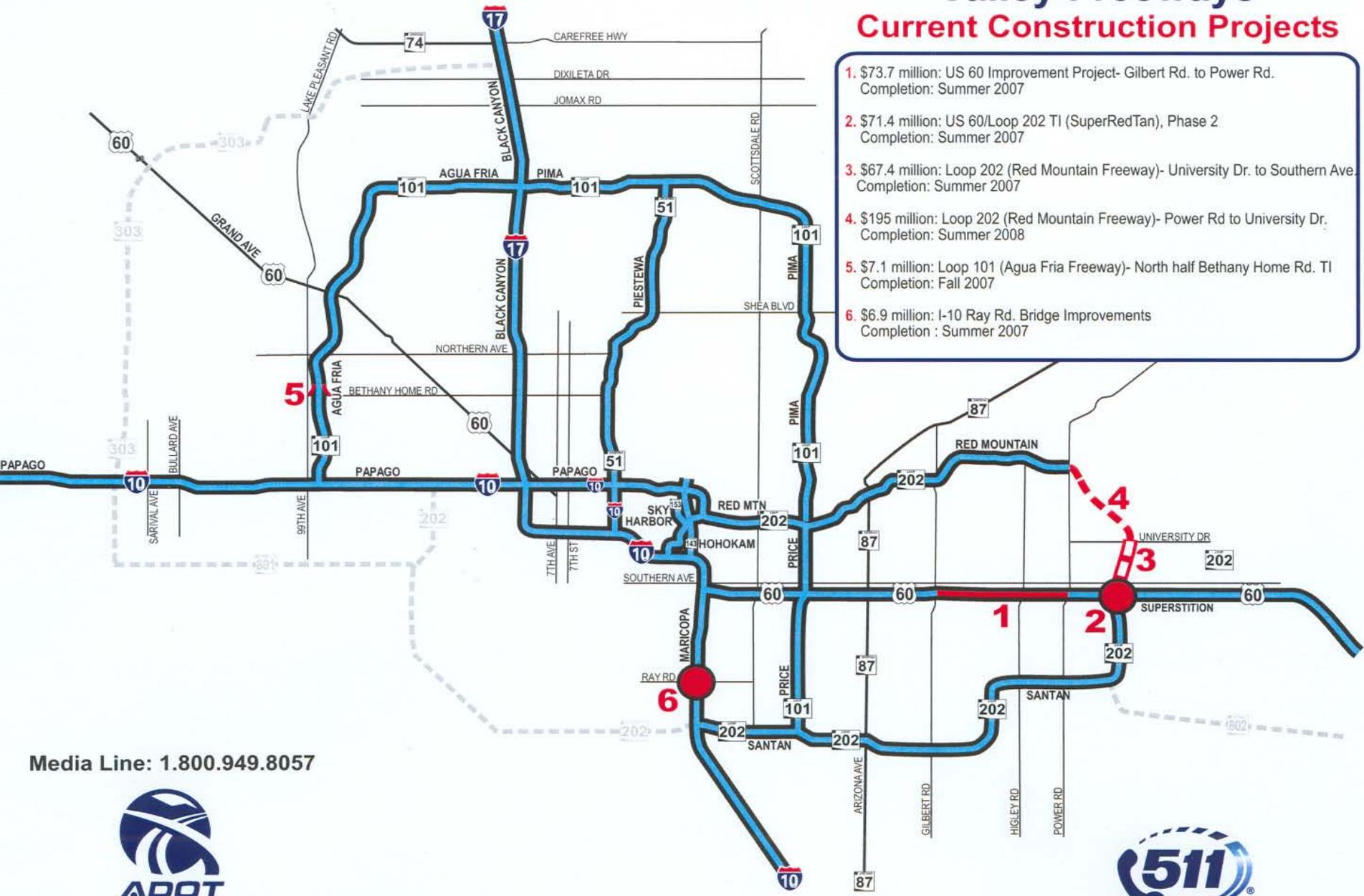
Transportation Policy Committee

March 21, 2007

Valley Freeways

Current Construction Projects

1. \$73.7 million: US 60 Improvement Project- Gilbert Rd. to Power Rd.
Completion: Summer 2007
2. \$71.4 million: US 60/Loop 202 TI (SuperRedTan), Phase 2
Completion: Summer 2007
3. \$67.4 million: Loop 202 (Red Mountain Freeway)- University Dr. to Southern Ave.
Completion: Summer 2007
4. \$195 million: Loop 202 (Red Mountain Freeway)- Power Rd to University Dr.
Completion: Summer 2008
5. \$7.1 million: Loop 101 (Agua Fria Freeway)- North half Bethany Home Rd. TI
Completion: Fall 2007
6. \$6.9 million: I-10 Ray Rd. Bridge Improvements
Completion : Summer 2007



Media Line: 1.800.949.8057



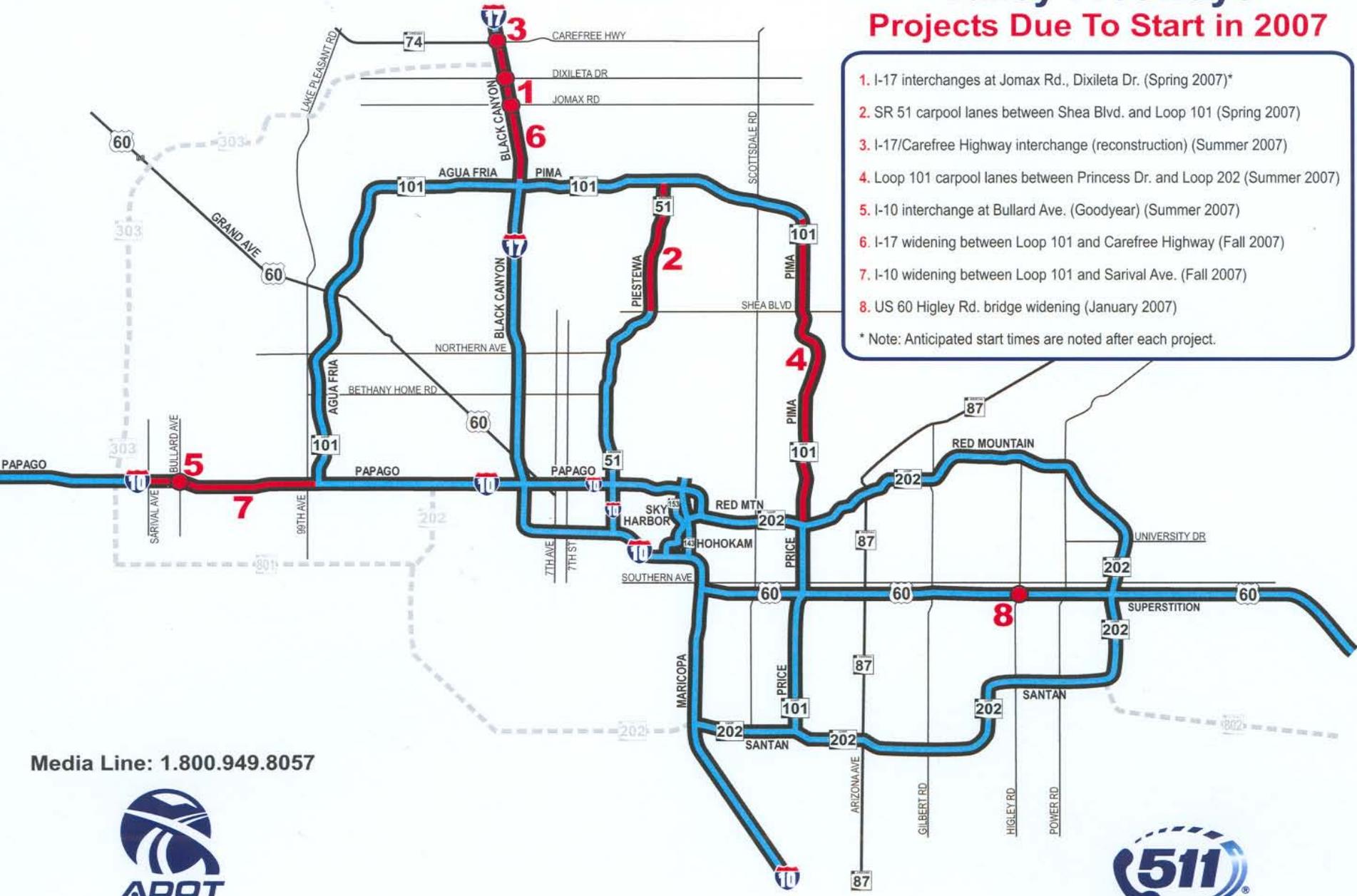




Valley Freeways

Projects Due To Start in 2007

1. I-17 interchanges at Jomax Rd., Dixileta Dr. (Spring 2007)*
 2. SR 51 carpool lanes between Shea Blvd. and Loop 101 (Spring 2007)
 3. I-17/Carefree Highway interchange (reconstruction) (Summer 2007)
 4. Loop 101 carpool lanes between Princess Dr. and Loop 202 (Summer 2007)
 5. I-10 interchange at Bullard Ave. (Goodyear) (Summer 2007)
 6. I-17 widening between Loop 101 and Carefree Highway (Fall 2007)
 7. I-10 widening between Loop 101 and Sarival Ave. (Fall 2007)
 8. US 60 Higley Rd. bridge widening (January 2007)
- * Note: Anticipated start times are noted after each project.



Media Line: 1.800.949.8057







Major New Construction

❖ I-10: (West Valley) 9 Miles

- **Median Widening:** Add one GPL and HOV Lane in the I-10 median in each direction between Loop 101 TI and 1700 feet east of Sarival Rd. in 2008. Advancement from 2014.
- **Outside Widening:** Add one GPL in each direction outside existing I-10 mainline, from 1700 feet east of Sarival Rd. to Dysart Rd. in 2009. Advancement from 2011.
- **Total Cost of Project:** Estimated to be \$135M. \$122M GAN was issued to accelerate construction.

New Construction

❖ I-10: (West Valley)

- With the widening completed, I-10 will have four GPL's and a HOV Lane in each direction from L101 to east of Sarival Rd. which matches the lane profile of I-10 east of the L101 interchange.

New Construction

- ❖ **I-10:** **(West Valley)**
 - **Verrado Way – Sarival Rd:**
 - **Add 5.5 miles of GPL's in the I-10 median. \$46.9M (STAN Funds) construction begins in 2009.**
 - **Bullard Ave TI \$11M.**

New Construction

- ❖ I-10: SR51 – Baseline Rd.
 - Construct CD System from 40th Street – Baseline FY10-FY12 \$580M.

I-17

Planned Improvements INTERSTATE 17 BLACK CANYON FREEWAY NORTH OF LOOP 101



LEGEND

- Project Corridor
- Lane Widening
- Traffic Interchange Project
- Existing Interchange

Interstate 17 Improvements

**SR74 – Anthem Way
GPL (STAN Advanced)
FY09**

**SR74 TI
TI Improvements
FY07**

**Dove Valley Rd
TI (City
Advanced)
FY08**

**Dixileta Dr
TI
FY07**

**Jomax Rd – SR74
HOV/GPL
FY08**

**Jomax Rd
TI
FY07**

**101L – Jomax Rd
HOV/GPL
FY07 or FY08**



- 1. Jomax Rd - SR74 Carefree Hwy - Phase I
- 2. Lone Mountain Rd - Phase I
- 3. Jomax Rd - Phase I
- 4. Dixileta Dr - Phase I
- 5. Loop 303 - Phase I
- 6. Dove Valley Rd - Phase I
- 7. SR74 Carefree Hwy - Phase I
- 8. Pioneer Rd - Phase I
- 9. Anthem Way to New River Road - Phase IV

Regional Transportation Plan Phases

Phase I	2006 -2010	Phase III	2016-2020
Phase II	2011-2015	Phase IV	2021-2026

Note: The phasing dates represent the proposed funding date for I-17 improvements identified in the Regional Transportation Plan.
 *This project is being advanced by the City of Phoenix to an earlier phase than originally programmed in the Regional Transportation Plan.
 †Project pending outcome of environmental process.



New Construction

❖ SR51:

- Construct 6 miles HOV lanes between Shea Blvd. and Loop 101. Includes connection ramps: Begin in spring 2007.

New Construction HOV Lanes

❖ Loop 101, Pima Freeway:

- Add 14.8 miles of HOV lanes between Princess Dr in Scottsdale to the Loop 202 TI to begin in summer 2007. \$69.5M
- Add 5.3 miles of HOV lanes from Tatum Blvd to Princess Dr, \$32.6M (STAN Funds) in FY08.
- Add 4.2 miles of HOV lanes from Loop 202 TI to Baseline Rd in FY08, \$17M in FY08.
- Continue 5.5 miles of HOV lanes from Baseline Rd to Santan Freeway, \$38.5M (STAN Funds).

New Construction

- ❖ **Loop 202 South Mountain Freeway:**
 - **Begin construction of west segments from I-10 to 51st Avenue in FY10. \$500M**

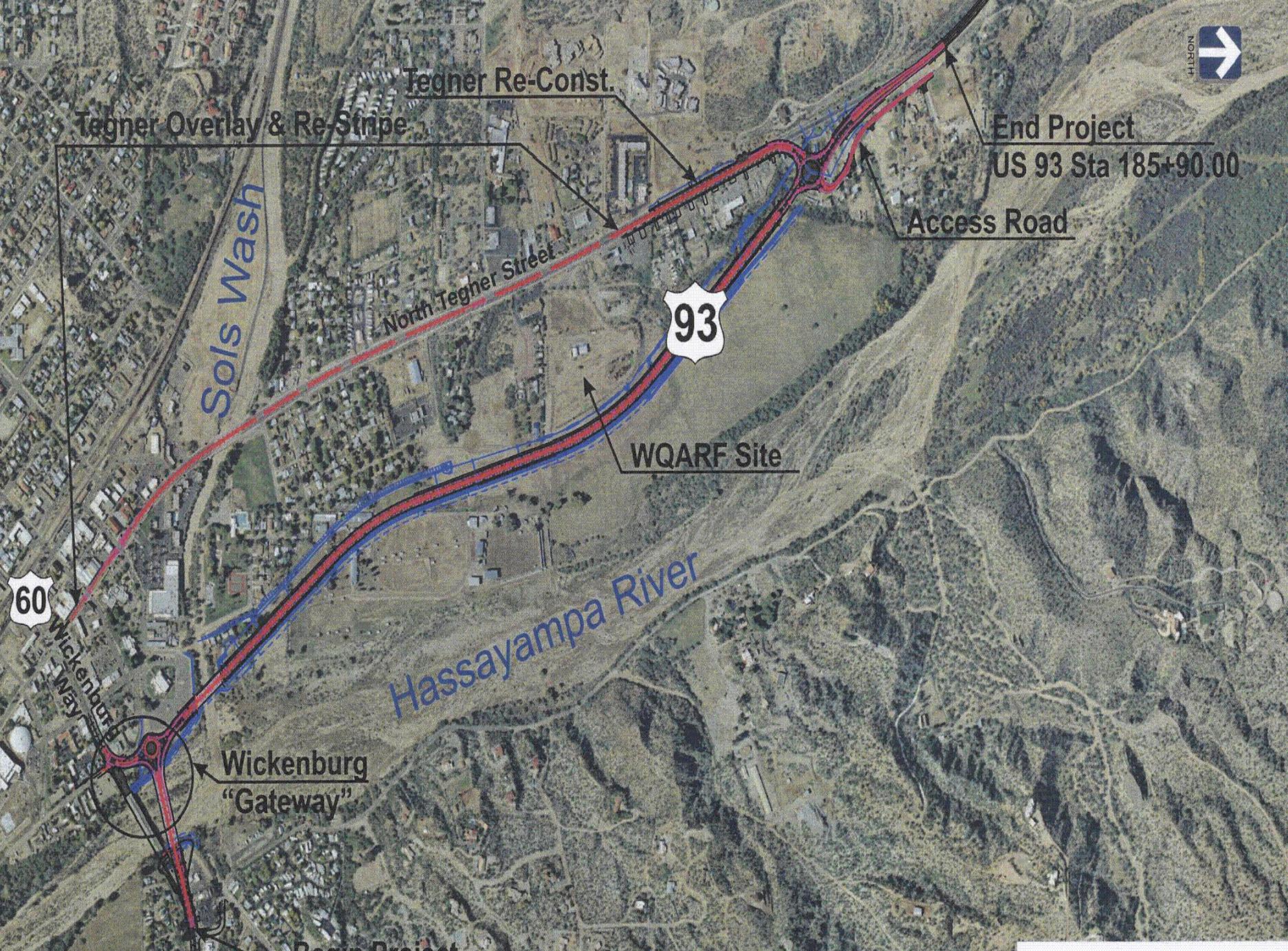
Complete Construction

- ❖ SR85:
 - Complete remaining segments from I-8 to I-10 \$133M FY 08 - FY10

Complete Construction

❖ US93

- **Wickenburg Bypass \$29M construction anticipated to begin this year.**



Tegher Overlay & Re-Stripe

Tegher Re-Const.

End Project
US 93 Sta 185+90.00

Access Road

Sols Wash

North Tegher Street

93

WQARF Site

Hassayampa River

60

Wickenburg
"Gateway"

Begin Project

SUMMARY

- ❖ **Existing Corridor Widening & Improvements including general purpose lanes:** 133 miles
- ❖ **HOV Lanes:** 75 miles
- ❖ **NEW TIs & HOV Ramp:** 6 TIs & 1 Connector

SUMMARY

- ❖ **New Interim & Multiphase New Construction:** 38 Miles
- ❖ **Right of Way Protection:** 27 Miles
- ❖ **Studies:** 75 Miles
- ❖ **Rubberize Asphalt (RTP):** 34 Miles

PROGRAM SUMMARY

<u>Fiscal Year</u>	<u>Amount</u>
2008	\$762.0 million
2009	\$773.5 million
2010	\$673.8 million
2011	\$741.8 million
2012	<u>\$692.3 million</u>

Total: \$3.64 billion