

ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT



March 20, 2012

SIZE OF HIGHWAY SYSTEMS

Arkansas 16,416 miles
(Arkansas ranks 12th nationally)

- Illinois 16,161 miles
- California 15,225 miles
- New York 15,033 miles
- Tennessee 13,793 miles

Arkansas ranks 43rd in
Total Highway User Revenue per Mile

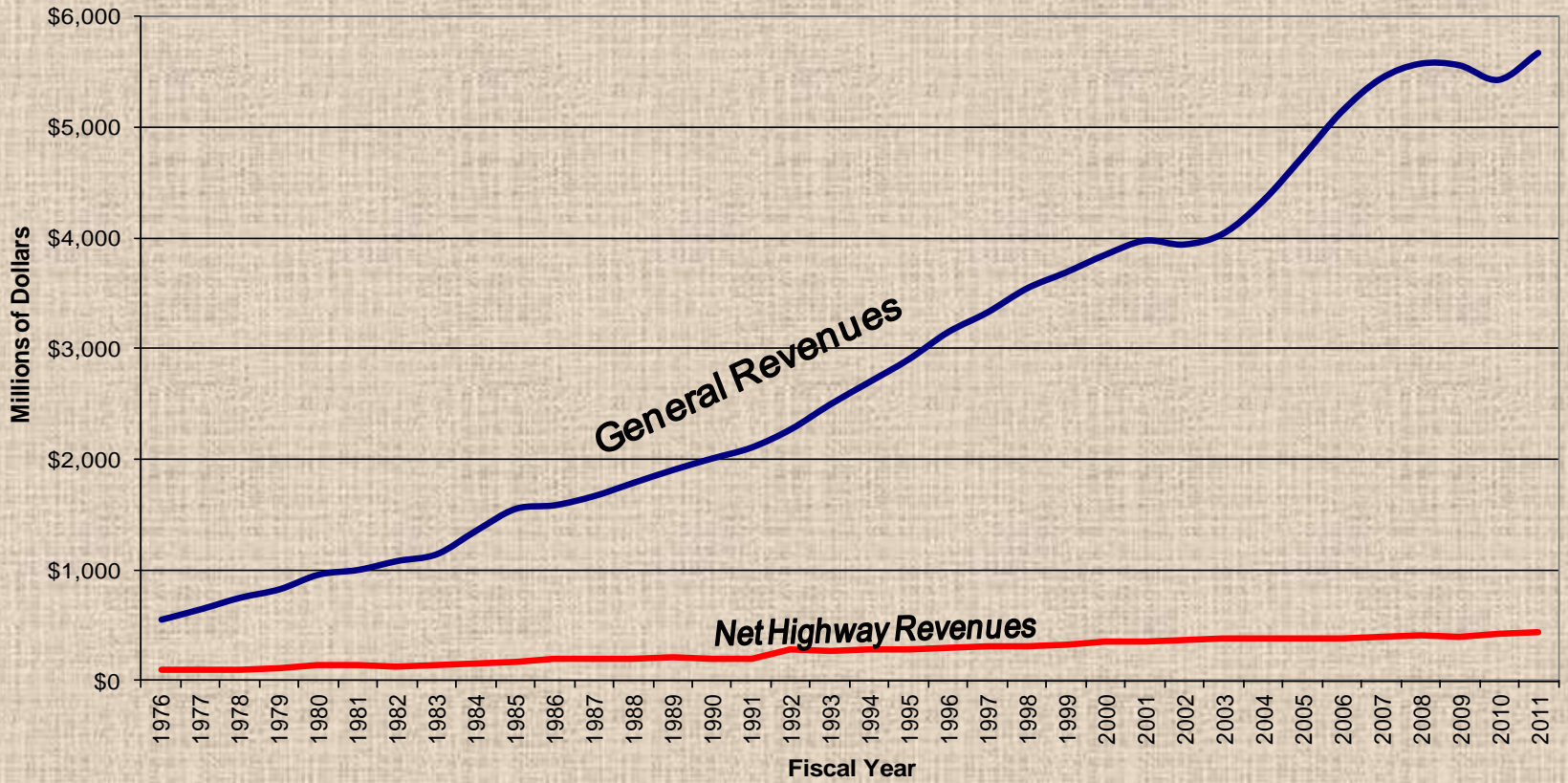
Average Annual Construction Funds Available to AHTD

Fiscal Years 2005 – 2009 (SAFETEA-LU)

Federal Funds	\$505 million
State Highway Funds	\$393 million
Total Federal and State Highway Funds	\$898 million
Less Non-AHTD Federal Funds, Non-Construction Programs, and Federal Obligation Limitation	(\$149 million)
Less State Funds for Fixed Expenditures and Match for non-Construction Federal-aid	(\$264 million)
Less Federal and State Commitment for Interstate Rehabilitation Program Bond Debt	(\$74 million)
Federal and State Funds Highway Construction	\$411 million
Funds Specific to Categories (Little or No Commission Discretion)	\$144 million
Highway Construction Funds Available For Commission Prioritization	\$267 million

State General Revenues vs. Gross State Highway Revenues

Arkansas State General Revenues
vs
AHTD Net Highway Revenues



— ARKANSAS STATE GENERAL REVENUES — AHTD NET HIGHWAY REVENUES

Excludes County & City aid funds
Prepared by: Planning and Research 1/24/2012

Total Cost for Highway Needs and Other Improvements

Congestion Relief.....	\$3.7 billion
Maintaining the System.....	\$10.9 billion
Congressionally-Designated High Priority Corridors	\$7.5 billion
Econ. Development Connectors.....	\$1.6 billion
Total Needs and Other Improvements.....	\$23.7 billion



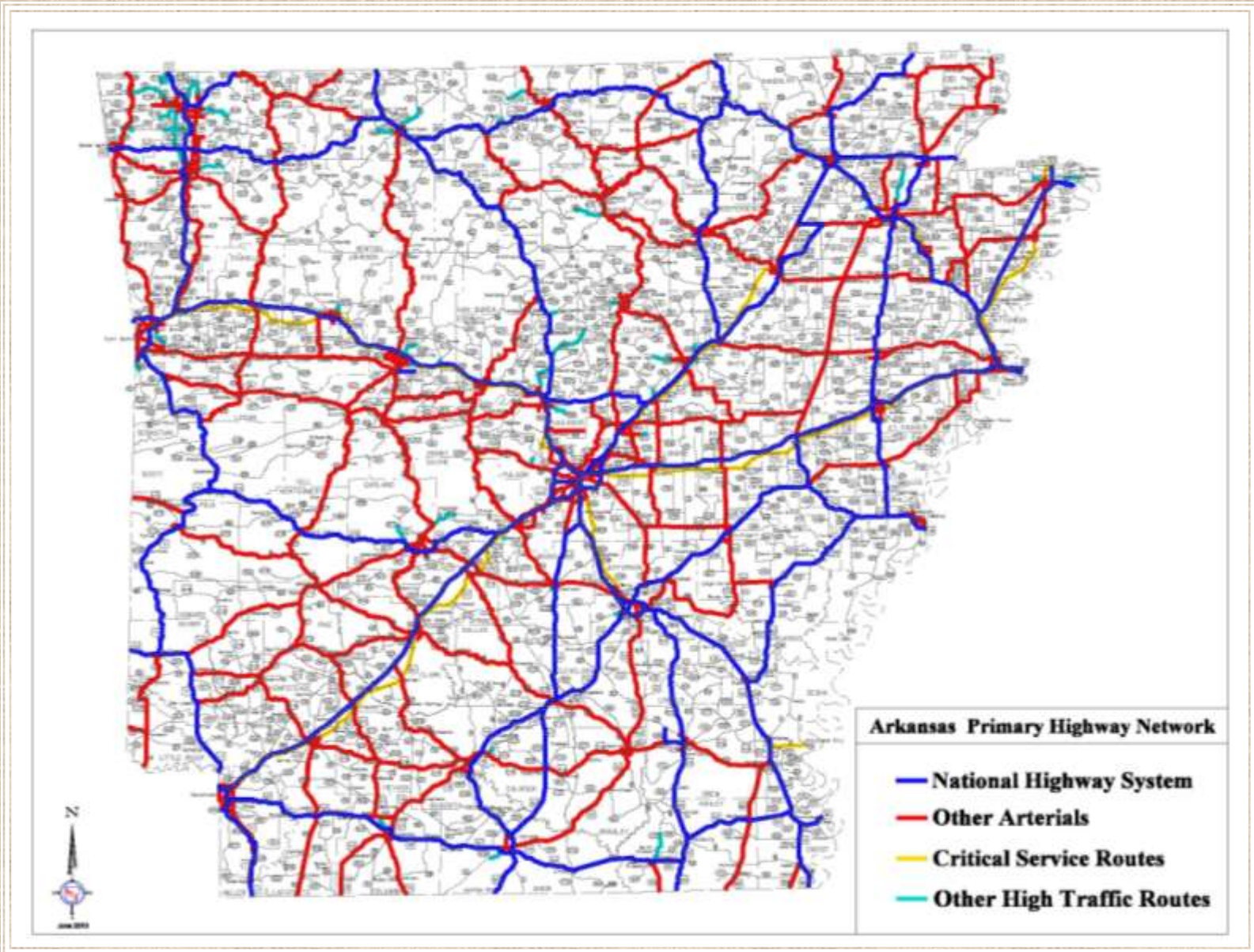
Funding vs. Needs over a 10-year period

Highway System Needs \$23.7 billion

Projected Highway funding \$ 4.1 billion

Discrepancy \$19.6 billion

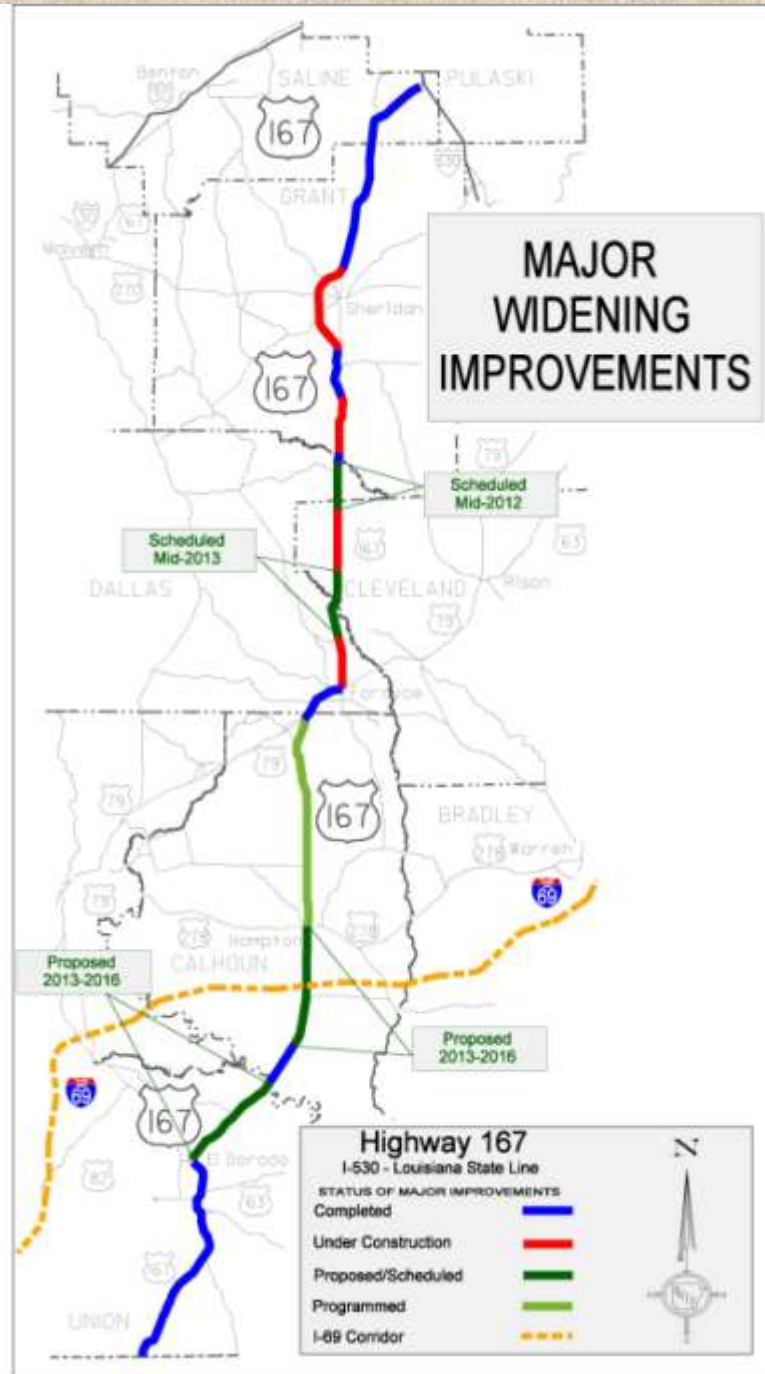
ARKANSAS PRIMARY HIGHWAY NETWORK



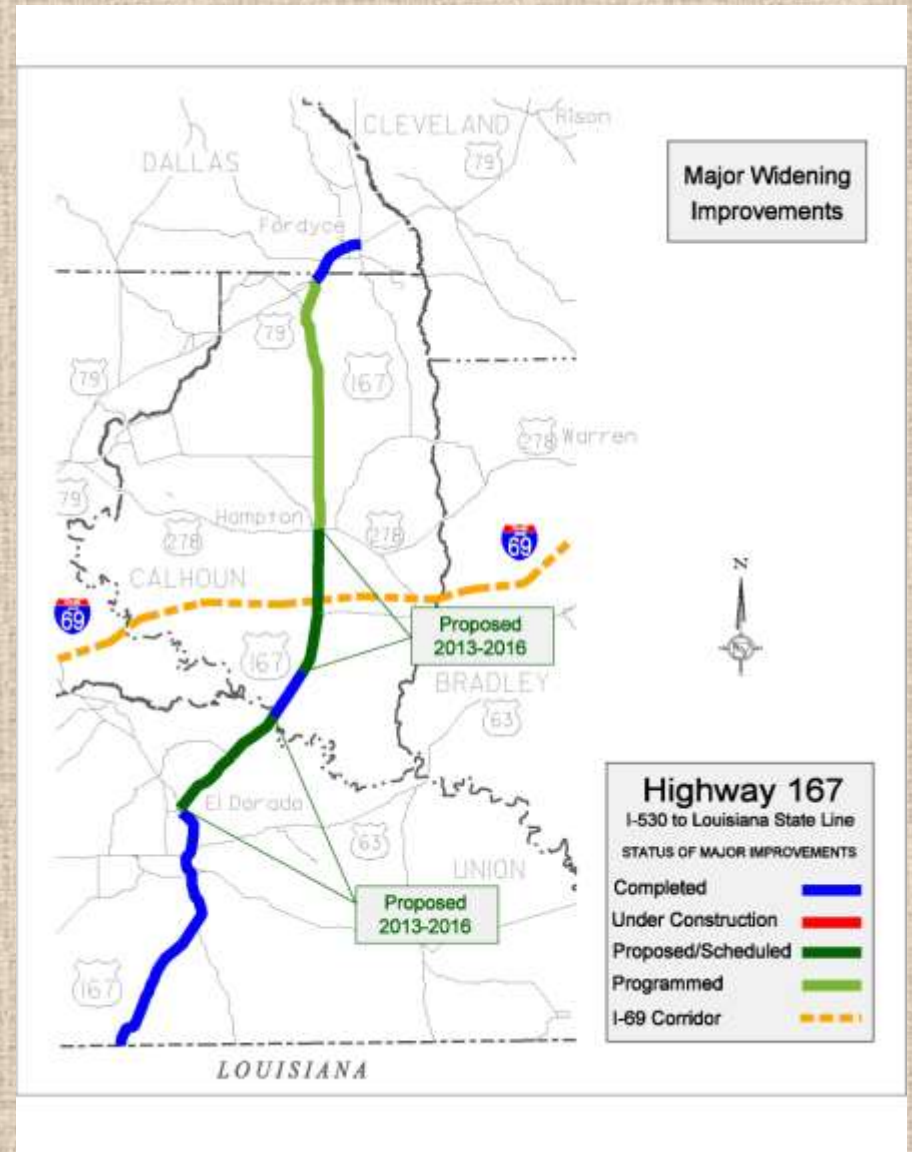
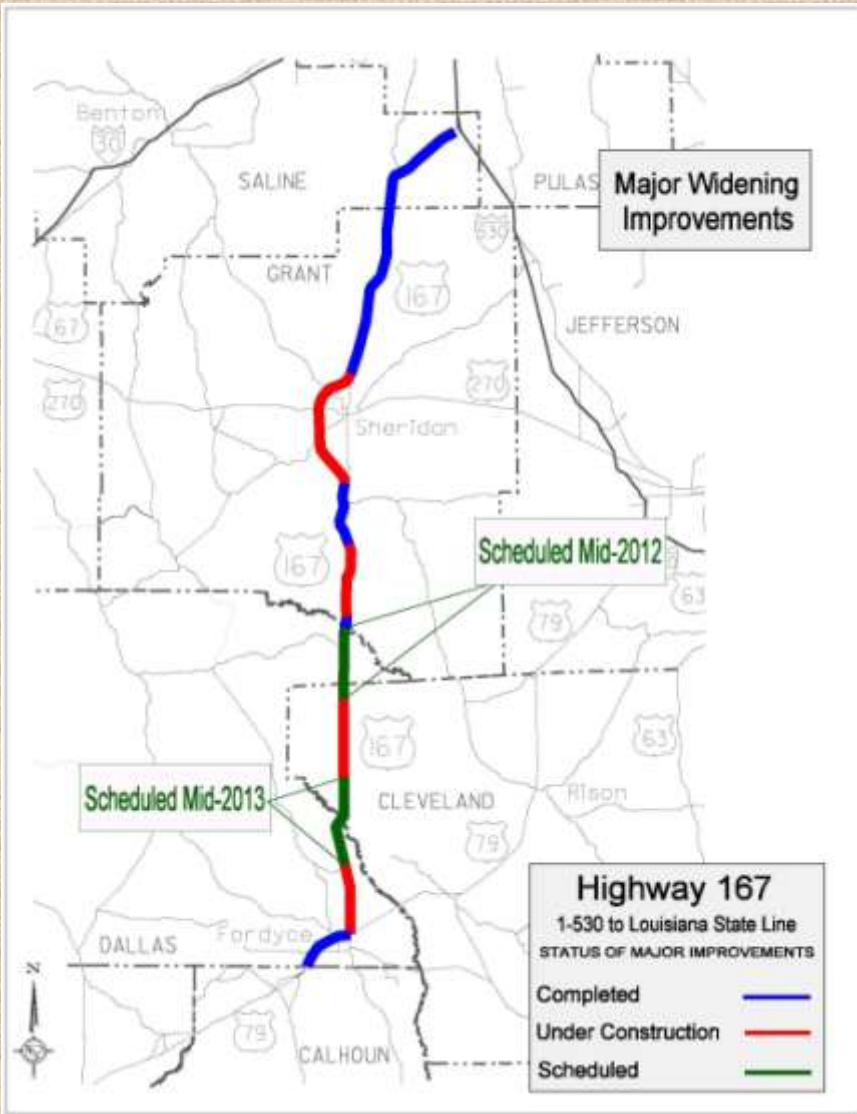
Regional Corridor Projects



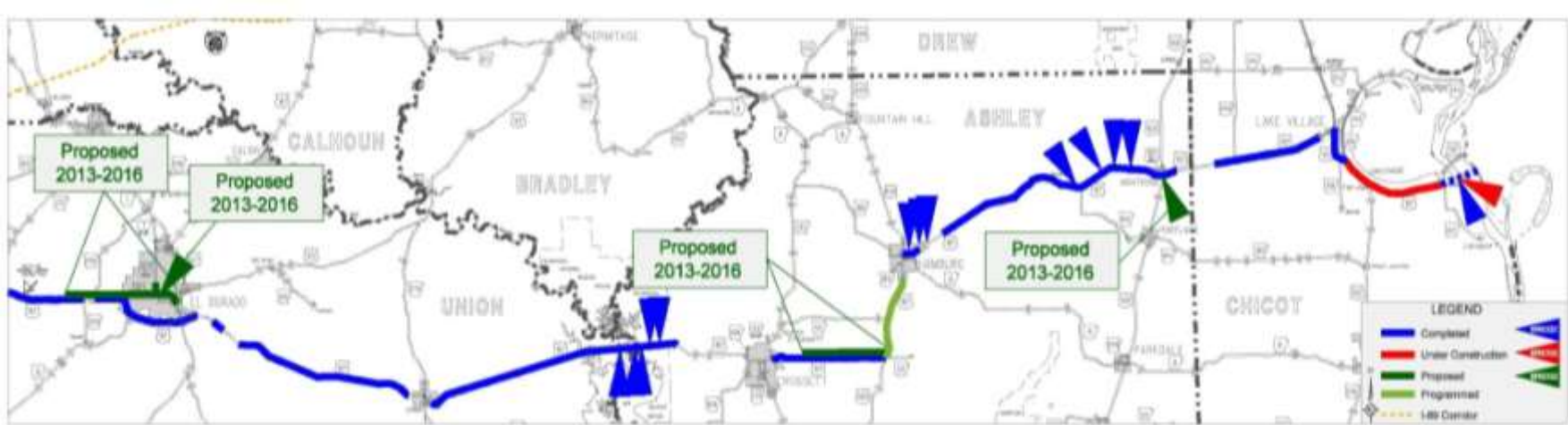
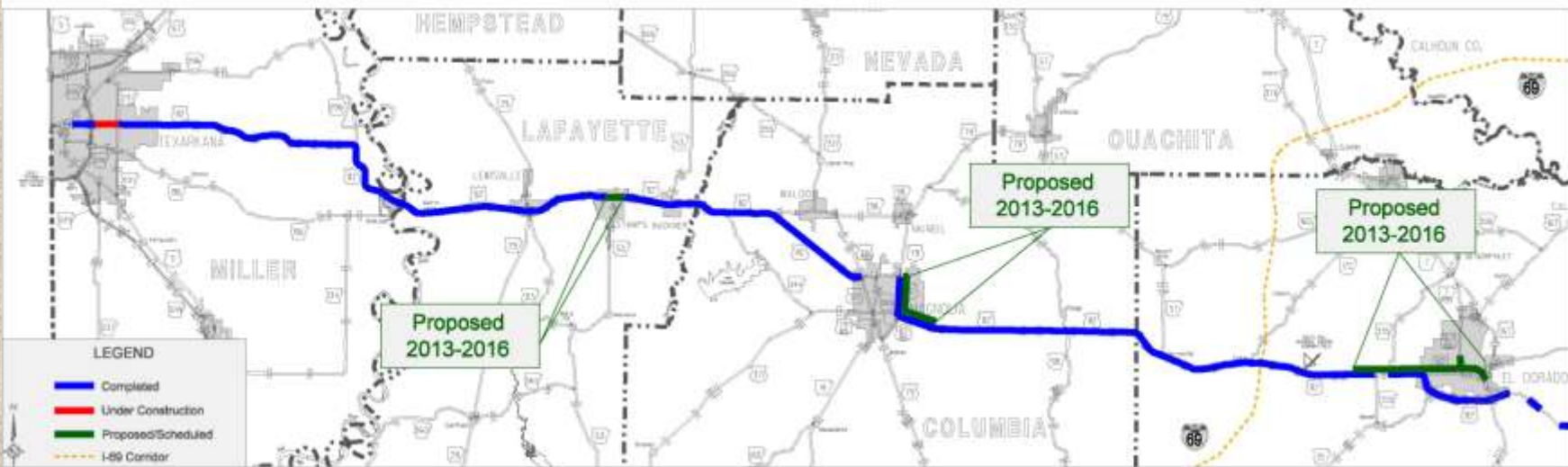
Highway 167



Highway 167



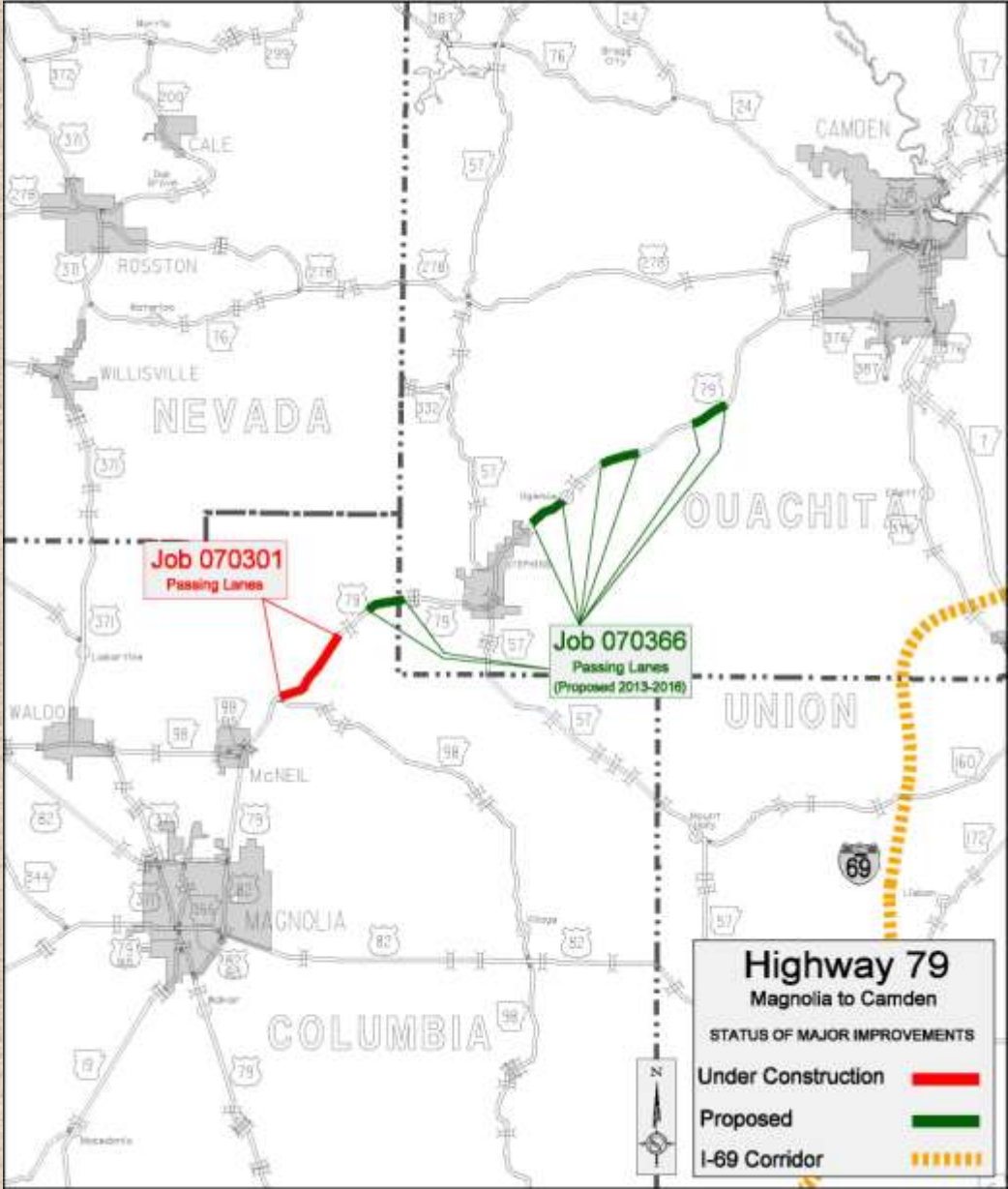
Highway 82



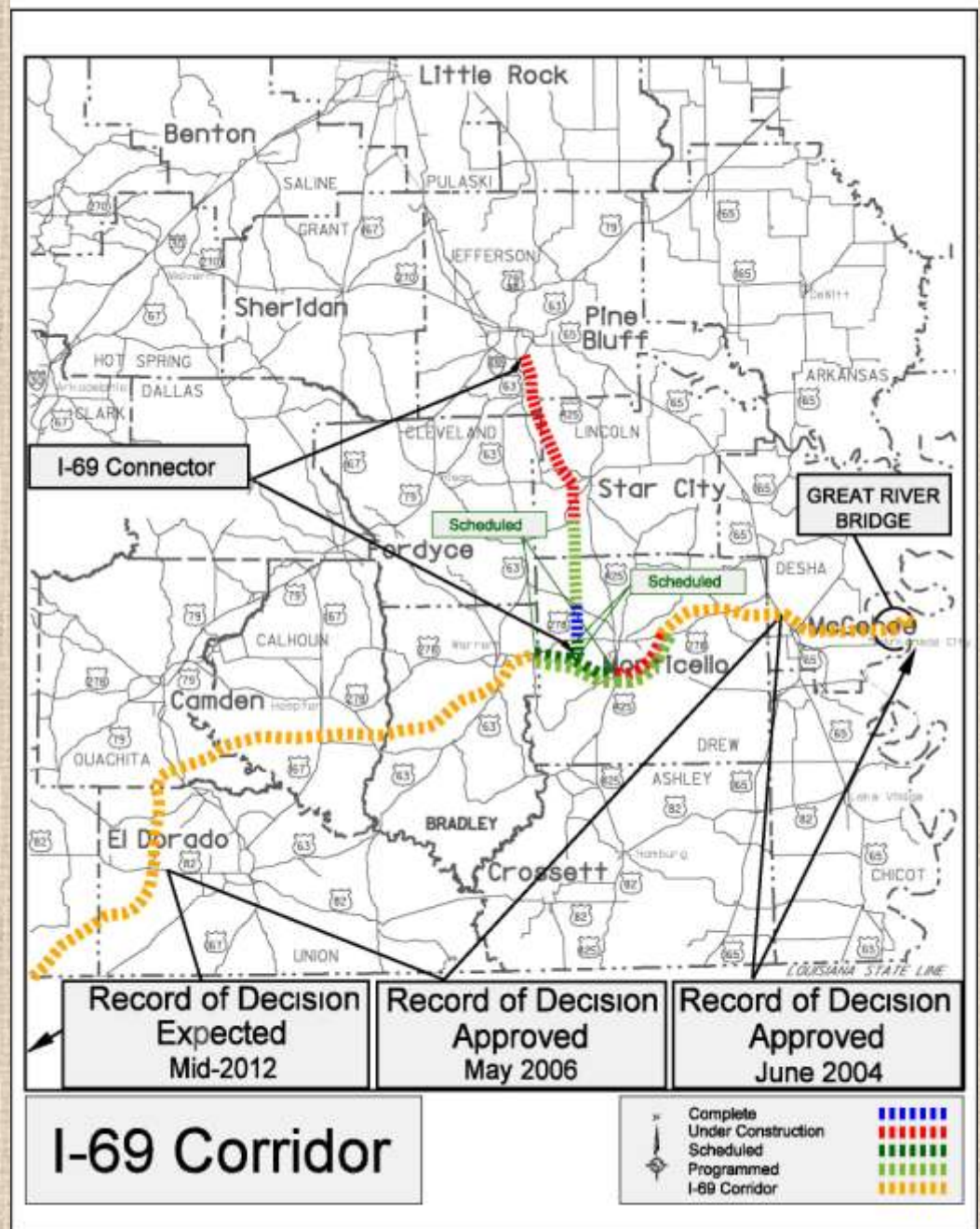
El Dorado Highways 82/82B/167B



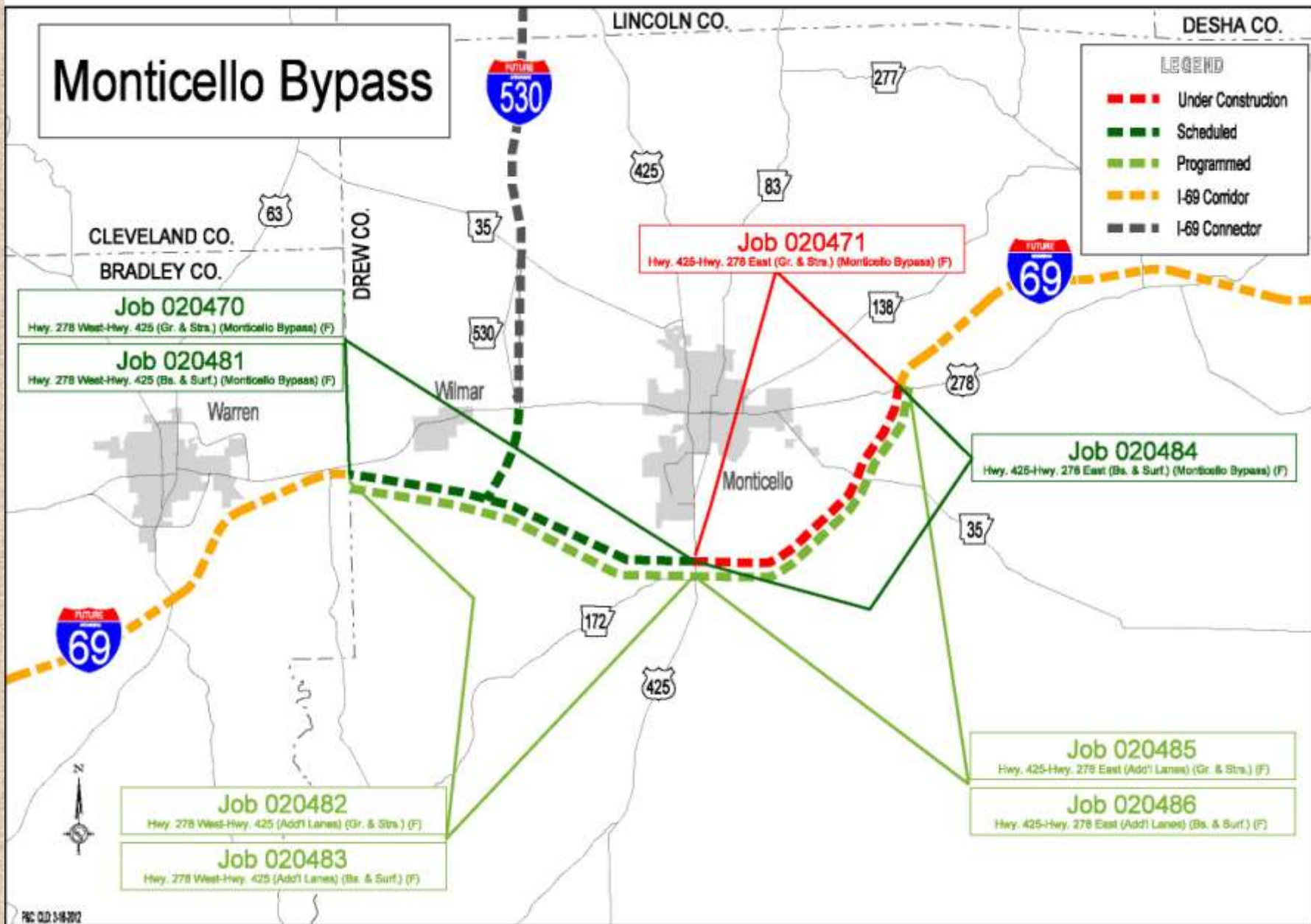
Highway 79



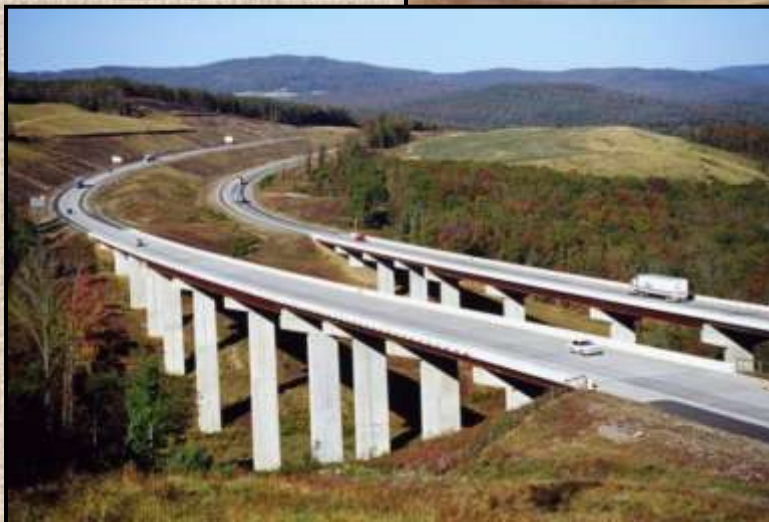
I-69 Corridor



Monticello Bypass



2011 Interstate Rehabilitation Program

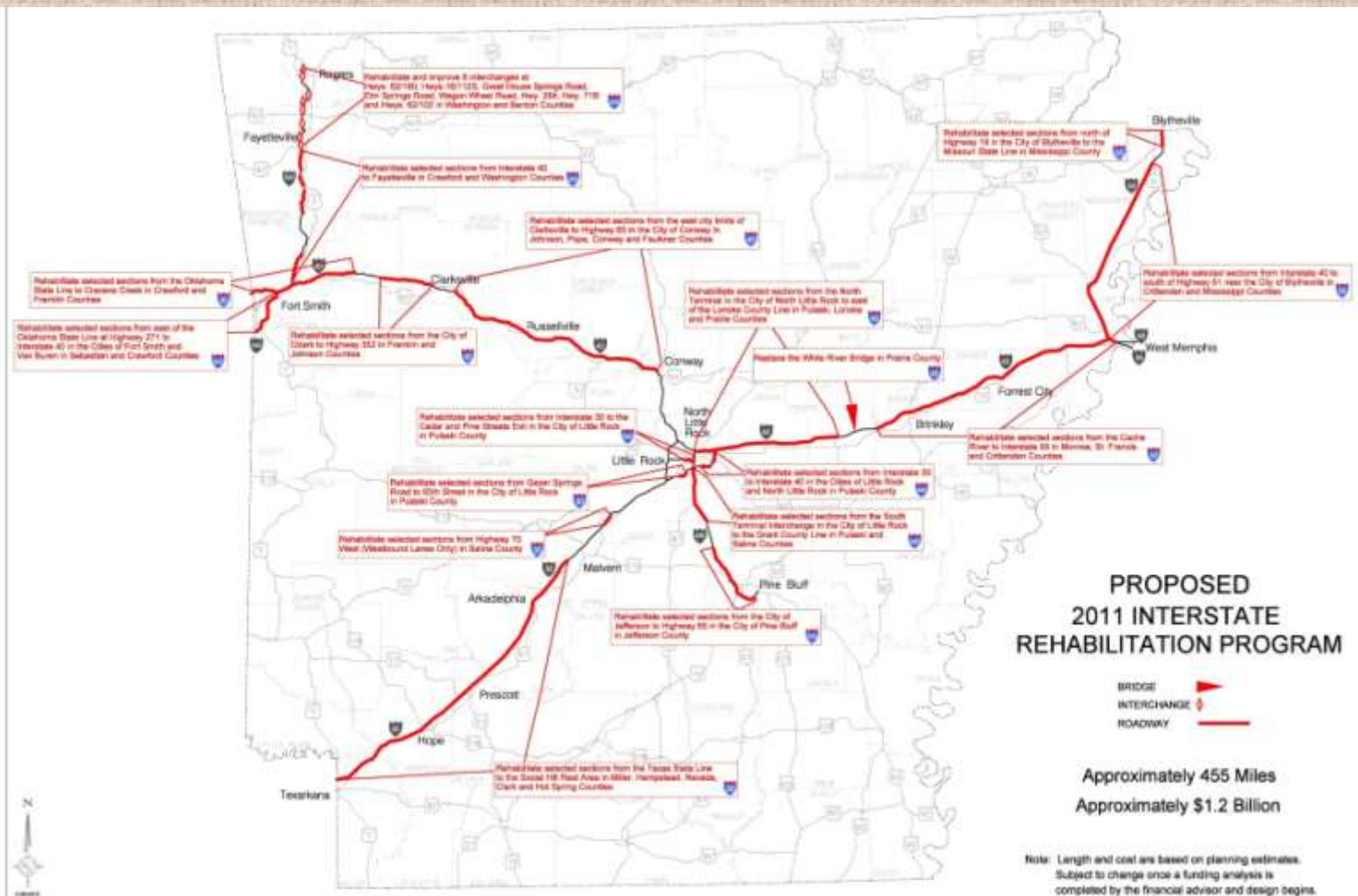


Timeline

April 2011	RFPs for design consultants
November 2011	Contract signed with Financial Advisor
December 2011	Agreements signed with 10 design firms
Currently	Assigning projects to design firms
Late 2012 (tentative)	Issue bonds and let first contracts



2011 Interstate Rehabilitation Program Map



INTERSTATE CONDITION

1999 PRE-IRP



2006 POST-IRP



2014



2020 WITH BONDS



GOOD

FAIR

POOR

Temporary 0.5% Sales Tax (Issue #1)

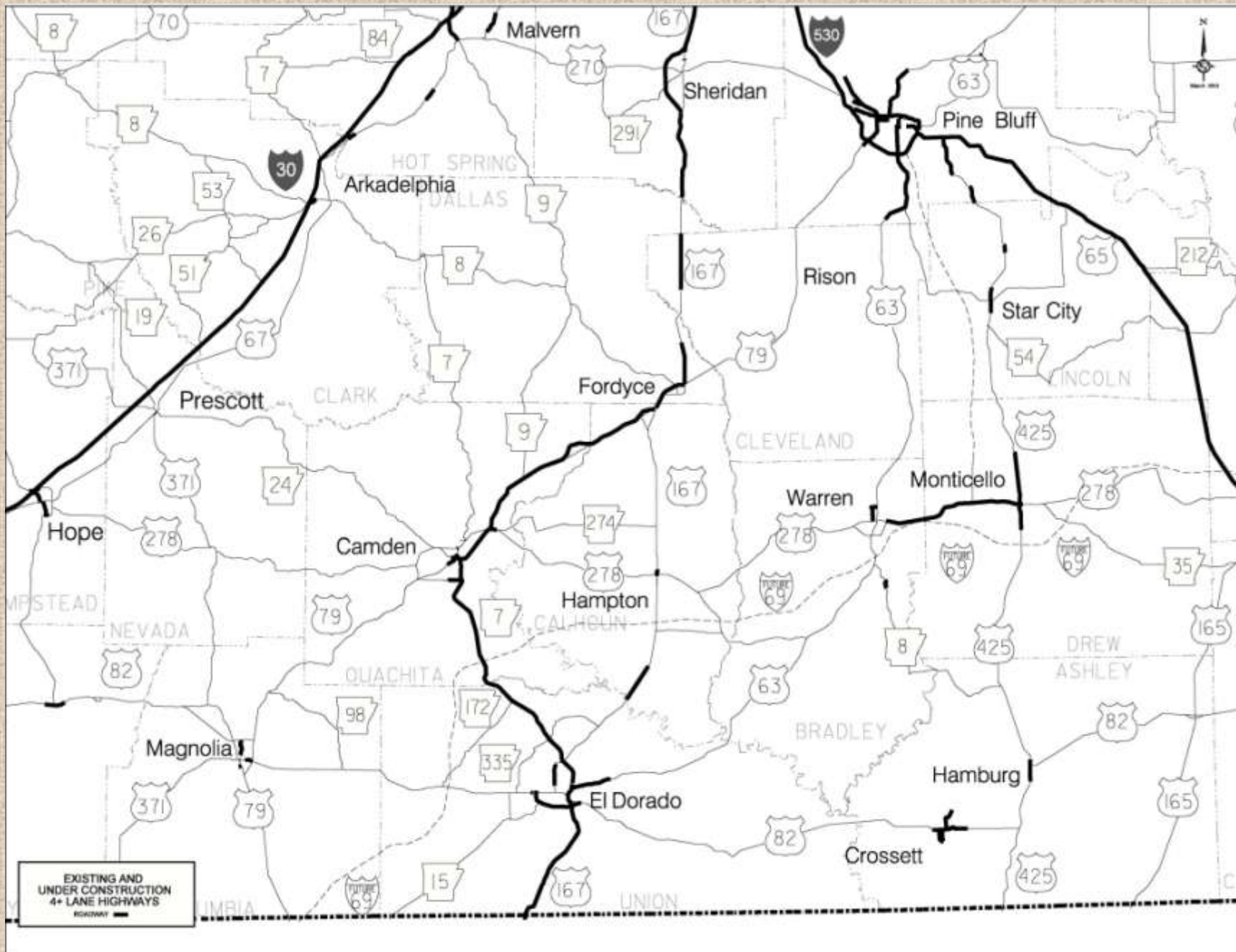
- November 6, 2012 election ballot
- Temporary Increase
- \$230m annually (\$160m/\$35m/\$35m)
- State Aid Street Fund for City Streets

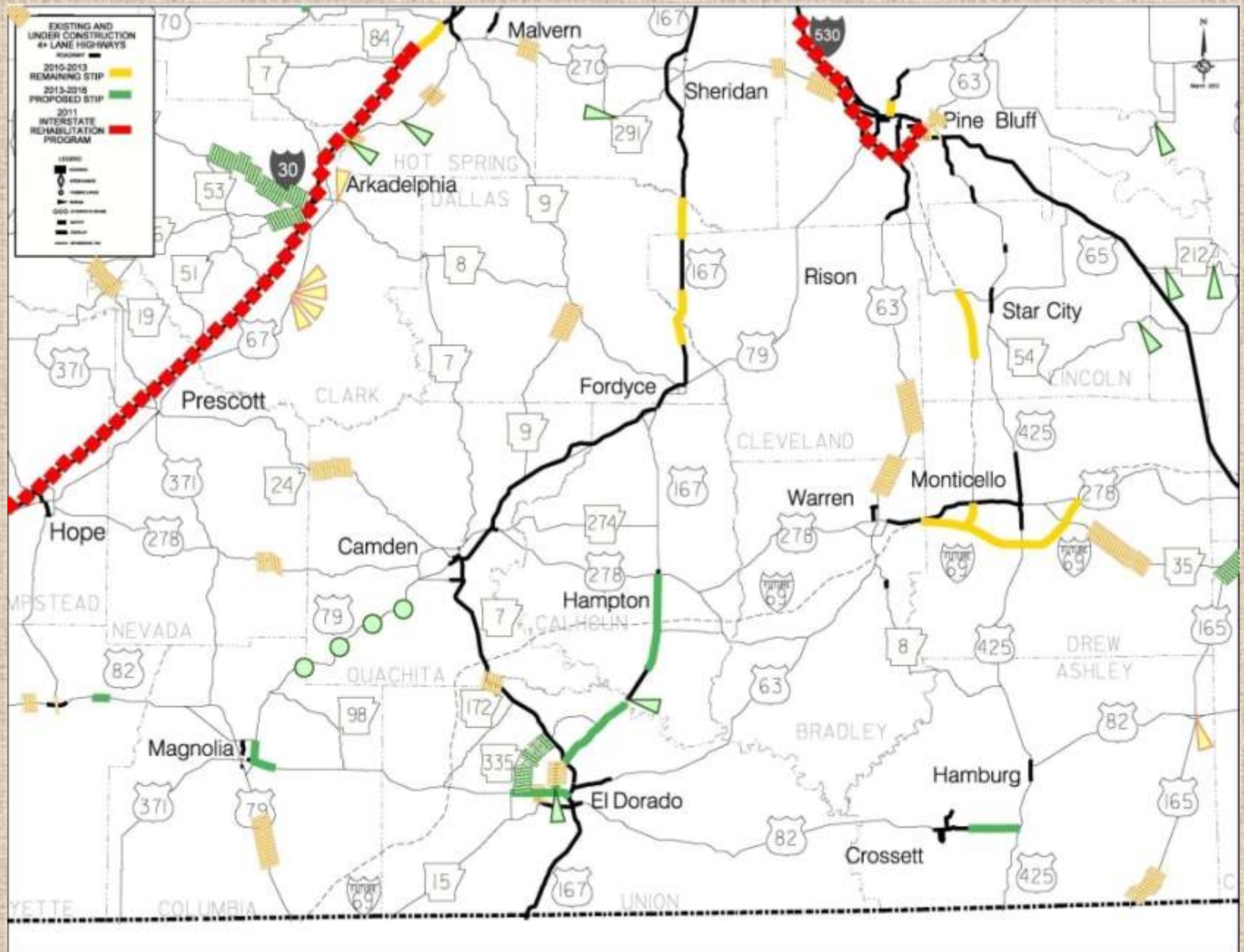


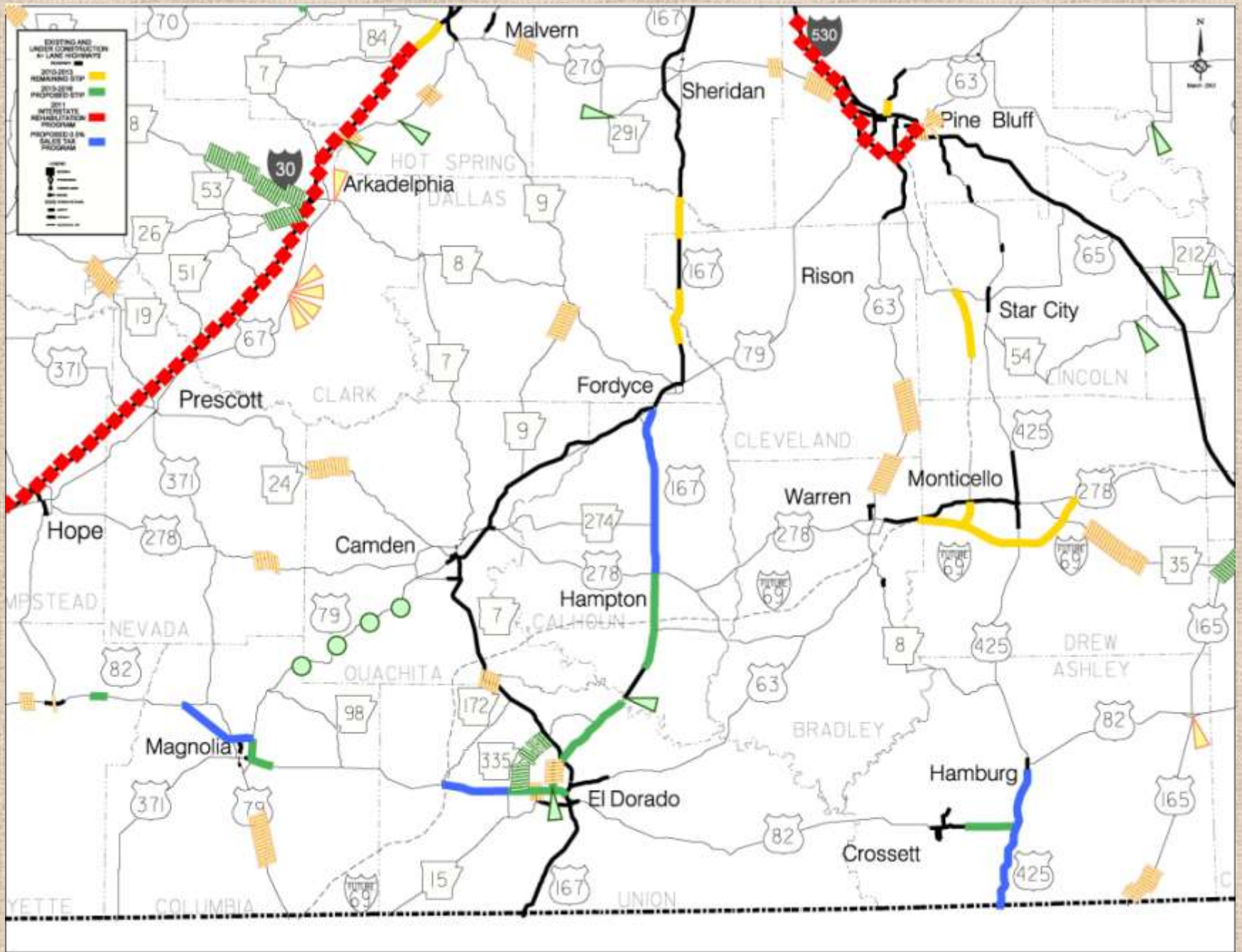
Temporary 0.5% Sales Tax (Issue #1)

- Bond debt retired over 10 years
- \$1.3 Billion in general obligation bonds
- Tax expires when the bonds are retired
- Four-lane highways
- \$1.8 Billion total program









EXISTING AND UNDER CONSTRUCTION BY LANE HIGHWAYS

2010-2011 REMAINING WORK

2010-2011 PROPOSED WORK

2011 INTERSTATE REHABILITATION PROGRAM

PROPOSED 2011 OR LATER WORK



YETTE COLUMBIA UNION

Benefits of Temporary 0.5% Tax

- **Completion of widening U. S. Highway 167 to four lanes between I-530 and El Dorado;**
- **Beginning the widening of U. S. Highway 82 to four lanes between Texarkana and El Dorado;**
- **Completion of widening U. S. Highway 425 to four lanes from Hamburg to the Louisiana state line;**

Union County Benefits

	(est. annual)	(est. 10-year)
<u>Union County</u>	<u>\$558,640</u>	<u>\$5,586,395</u>
Calion	\$8,799	\$87,992
El Dorado	\$336,363	\$3,363,633
Felsenthal	\$2,672	\$26,718
Huttig	\$10,634	\$106,338
Junction City	\$10,349	\$103,488
Norphlet	\$15,033	\$150,334
Smackover	\$33,220	\$332,195
Strong	\$9,939	\$99,391

\$16,698,500

\$4,466,949

\$6,458,105

JEFFERSON

HOT SPRING

GRANT

DALLAS

\$3,052,021

PIKE

\$3,593,787

\$3,648,376

LINCOLN

\$6,468,392

CLARK

CALHOUN

CLEVELAND

\$6,613,917

\$4,122,187

\$3,483,413

\$5,507,497

MPSTEAD

NEVADA

\$2,913,426

OUACHITA

DREW

BRADLEY

\$5,971,301

\$6,406,893

\$9,856,486

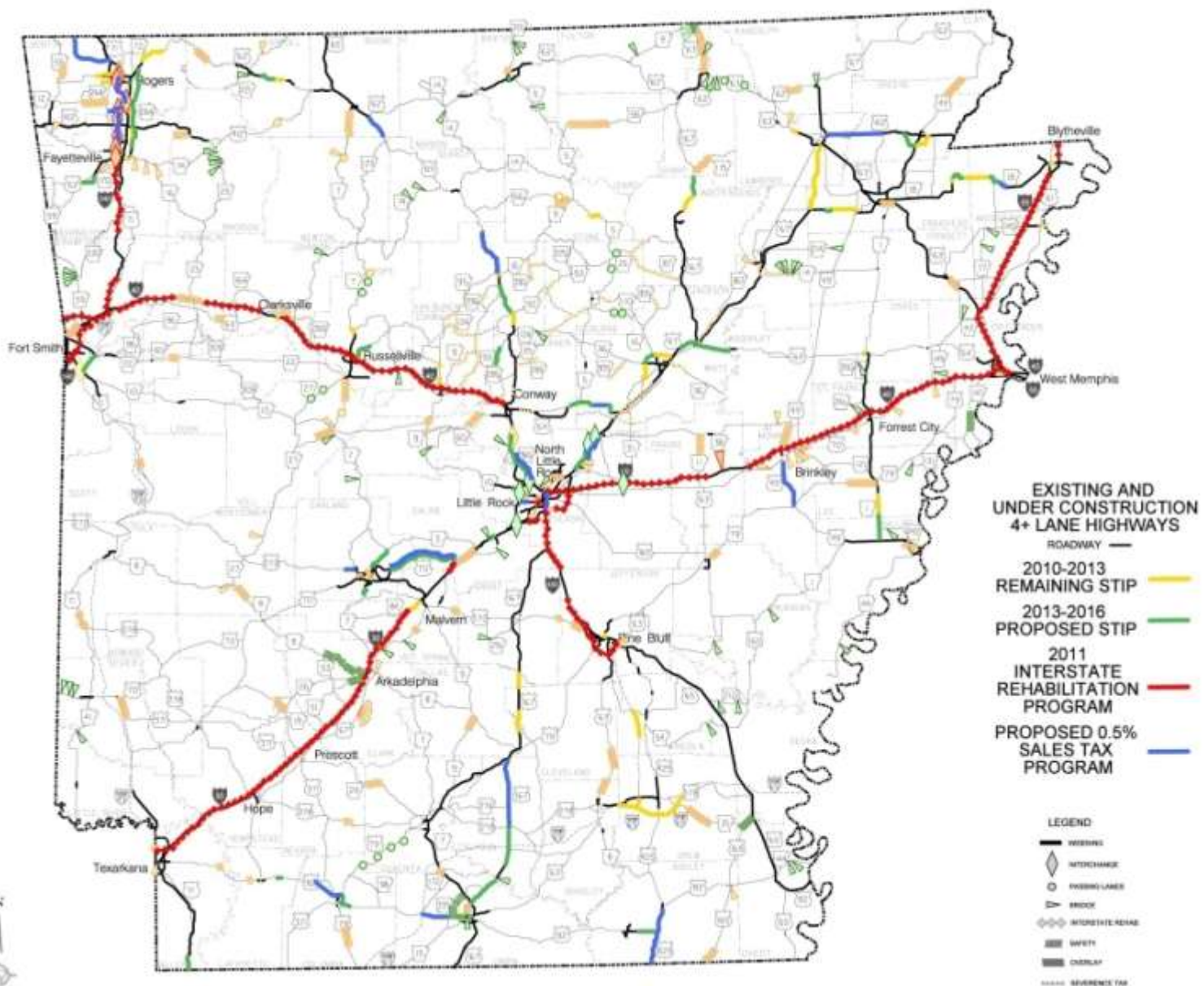
YETTE

COLUMBIA

UNION

ASHLEY





EXISTING AND UNDER CONSTRUCTION 4+ LANE HIGHWAYS

- ROADWAY —
- 2010-2013 REMAINING STIP —
- 2013-2016 PROPOSED STIP —
- 2011 INTERSTATE REHABILITATION PROGRAM —
- PROPOSED 0.5% SALES TAX PROGRAM —

LEGEND

- HIGHWAY
- ◇ INTERCHANGE
- EXISTING LANES
- ▭ BRIDGE
- ◆ INTERSTATE ROUTE
- ▨ SAPIT
- ▩ CARLIT
- ▧ REFERENCE TOLL

Benefits of Temporary 0.5% Tax

- **Completion of widening I-540 to six lanes between Fayetteville and Bentonville;**
- **Completion of the initial two lanes of the ultimate four lanes of the Bella Vista Bypass (Future I-49);**
- **Beginning the four-lane construction of the U.S. Highway 412 Bypass (Springdale) from I-540 westward to XNA Connector;**

Benefits of Temporary 0.5% Tax

- **Completion of widening I-40 to six lanes between Conway and North Little Rock;**
- **Completion of widening U.S. Highway 67 to six lanes from Jacksonville to Cabot;**
- **Improvements to I-30 connecting Little Rock and North Little Rock, including widening Arkansas River bridge;**

Benefits of Temporary 0.5% Tax

- **Completion of widening U. S. Highway 64 to four lanes between Conway and Beebe;**
- **Completion of widening Highway 18 to four lanes between Jonesboro and Blytheville;**
- **Continuation of widening U. S. Highway 65 to four lanes from Clinton northward;**
- **Continuation of widening U. S. Highway 65 to four lanes from Bellefonte southward;**

Benefits of Temporary 0.5% Tax

- **Continuation of widening U. S. Highway 49 to four lanes from Brinkley southward toward Helena-West Helena;**
- **Continuation of widening U. S. Highway 270 to four lanes from Hot Springs westward;**
- **Completion of widening U. S. Highway 70 to four lanes between I-30 and Hot Springs;**
- **Completion of widening U. S. Highway 412 to four lanes between Paragould and Walnut Ridge.**

CHALLENGES

- ✓ **12th in system size but 43rd in revenue**
- ✓ **Funding system flawed**
- ✓ **Making good use of what we have**
- ✓ **4 Lane Grid System needed for safety, mobility and economic development**
- ✓ **Meeting expectations is difficult**