

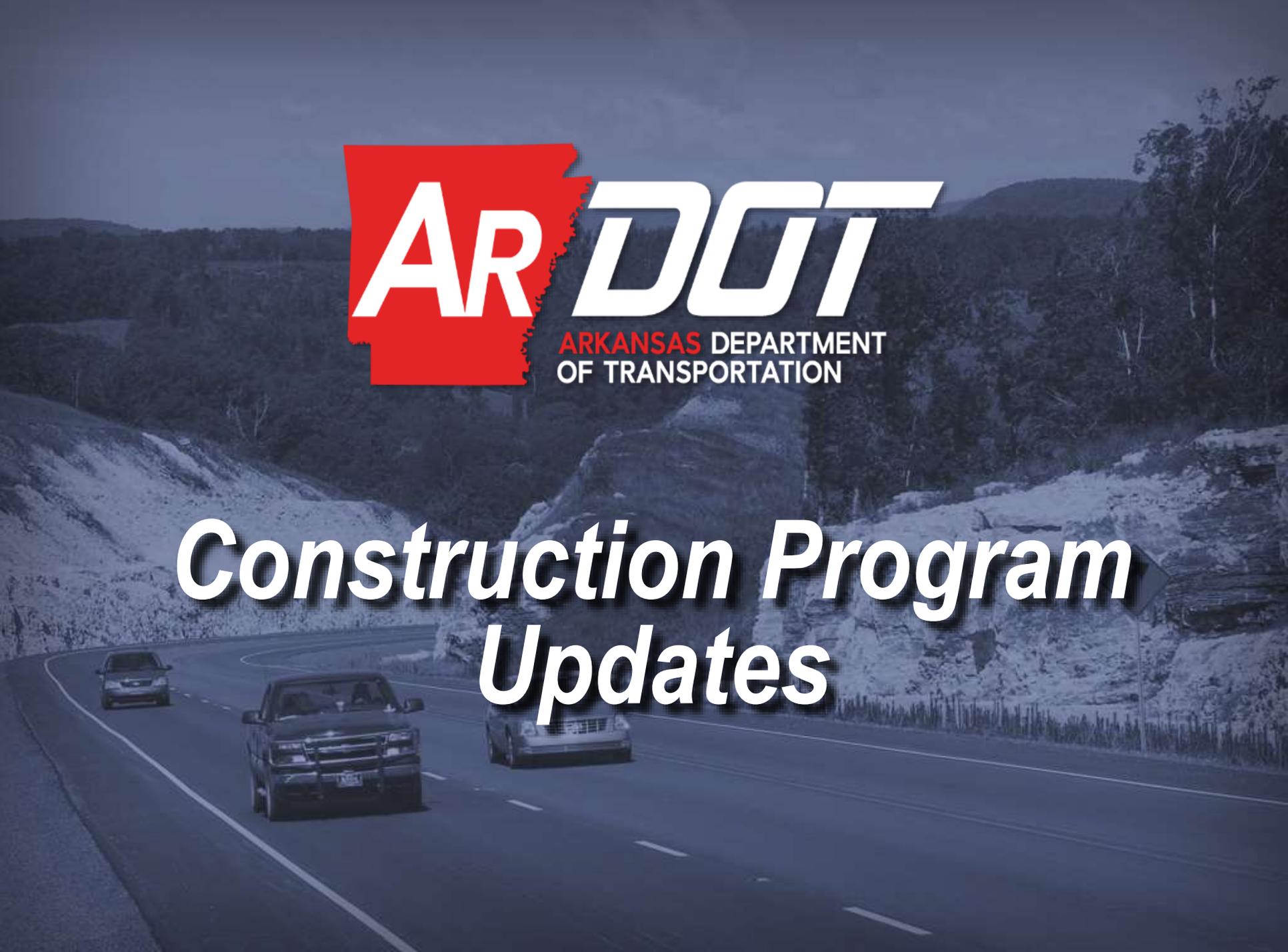
Emanuel Banks
Deputy Director & Chief Engineer



Rotary Club of West Memphis
Tuesday, March 3, 2020



Construction Program Updates

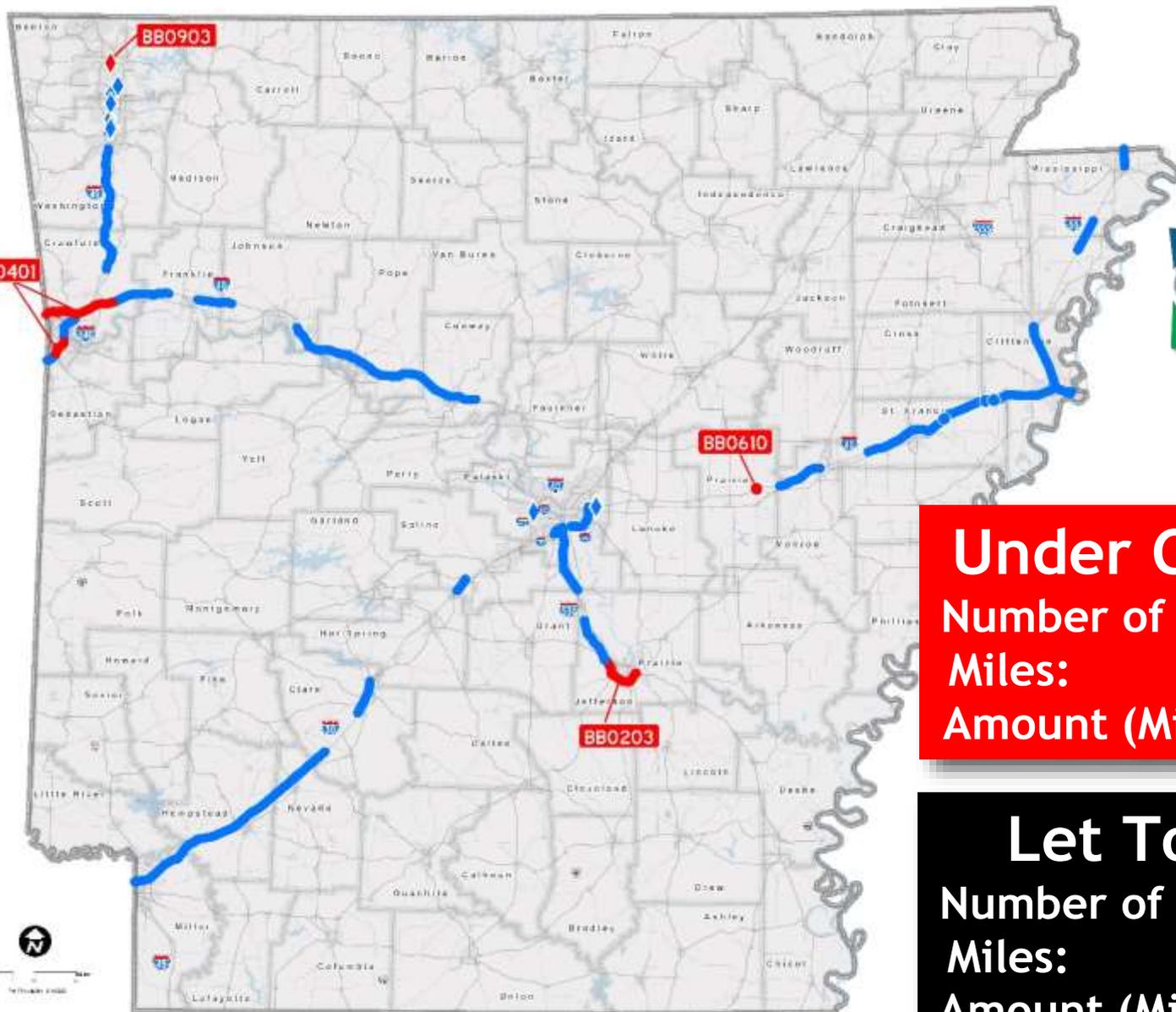


Interstate Rehabilitation Program



Completed	
Number of Projects:	48
Miles:	311
Amount (Millions):	\$1,066

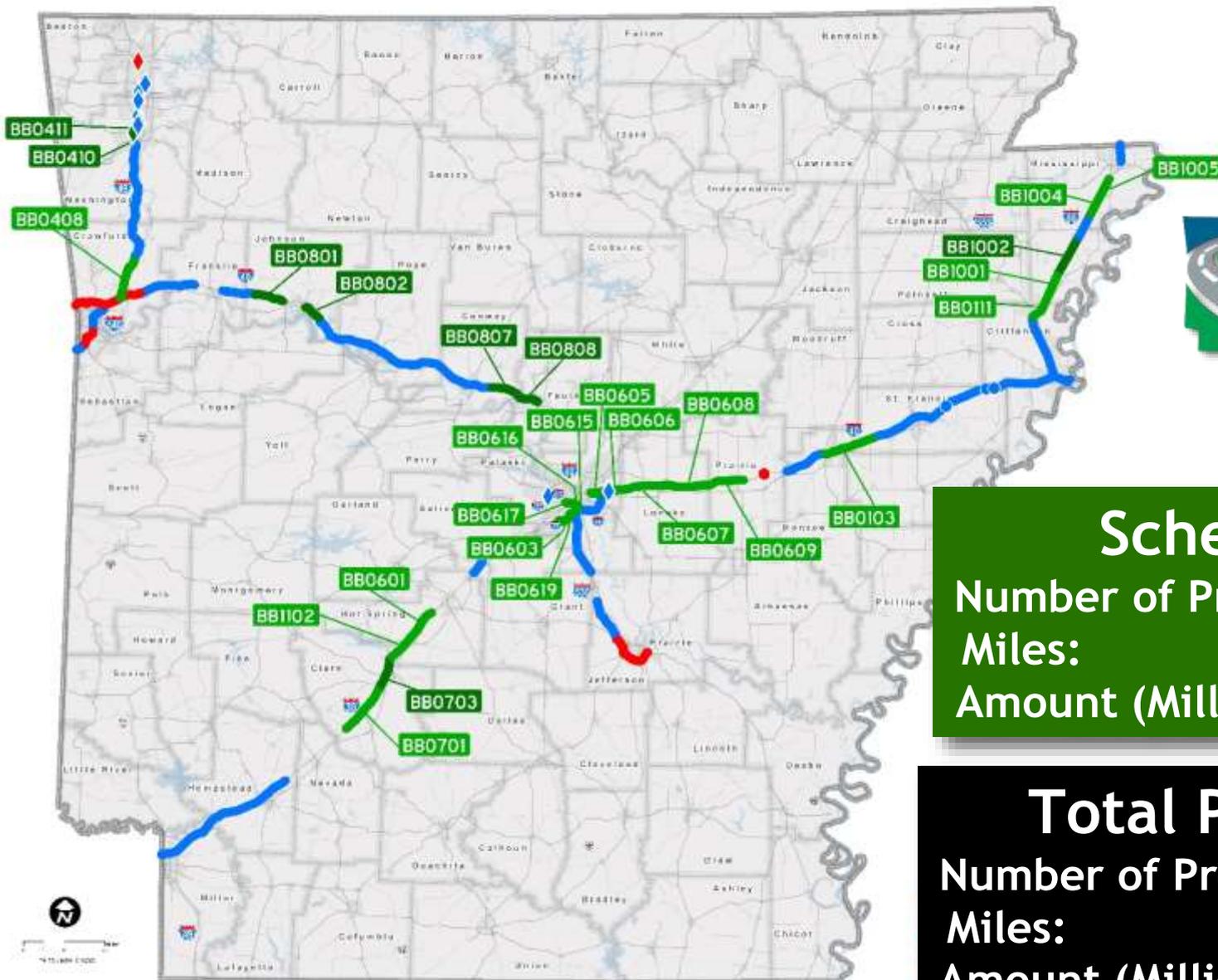
Interstate Rehabilitation Program



Under Construction	
Number of Projects:	4
Miles:	34
Amount (Millions):	\$248

Let To Contract	
Number of Projects:	52
Miles:	345
Amount (Millions):	\$1,314

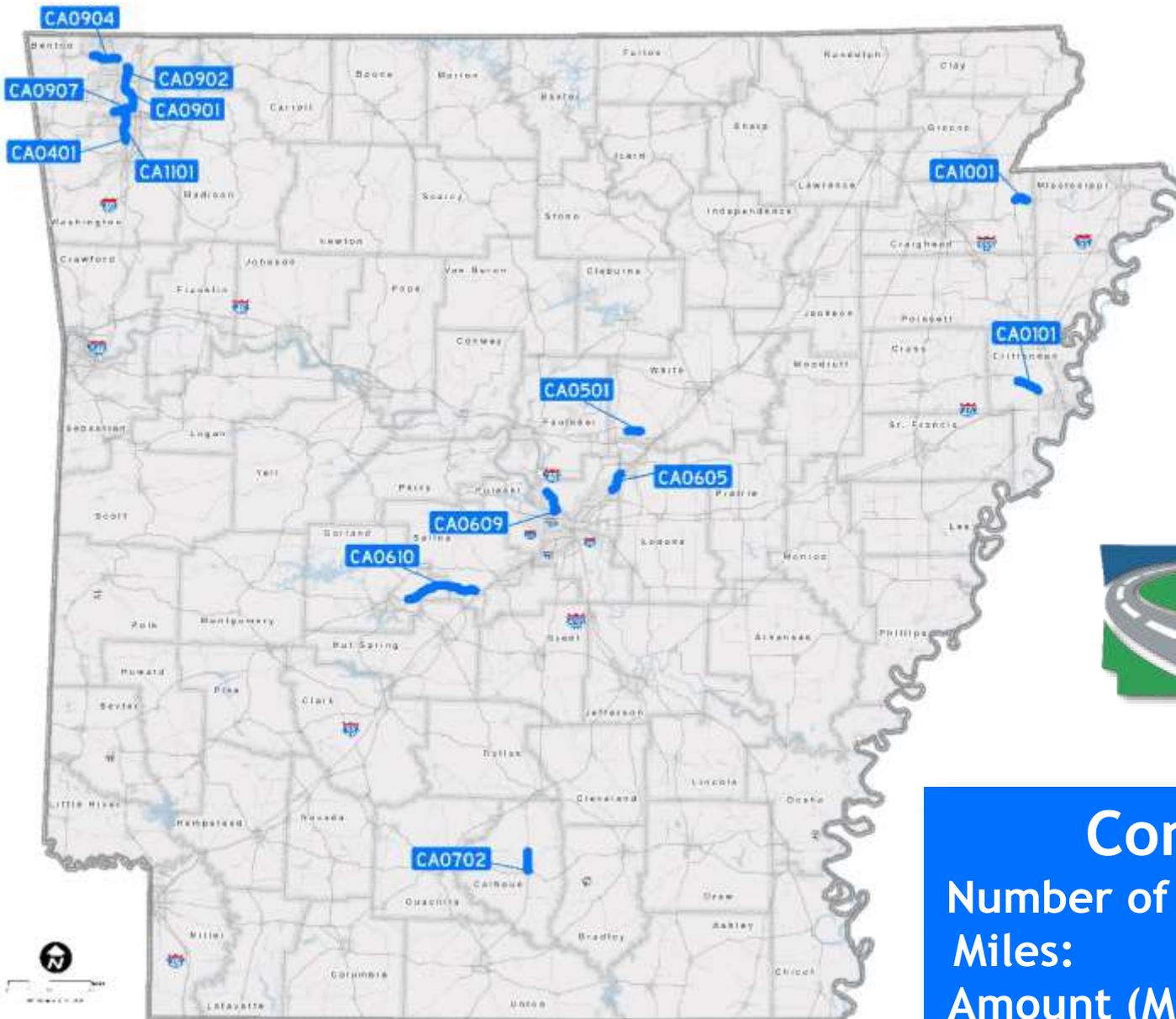
Interstate Rehabilitation Program



Scheduled	
Number of Projects:	27
Miles:	160
Amount (Millions):	\$220

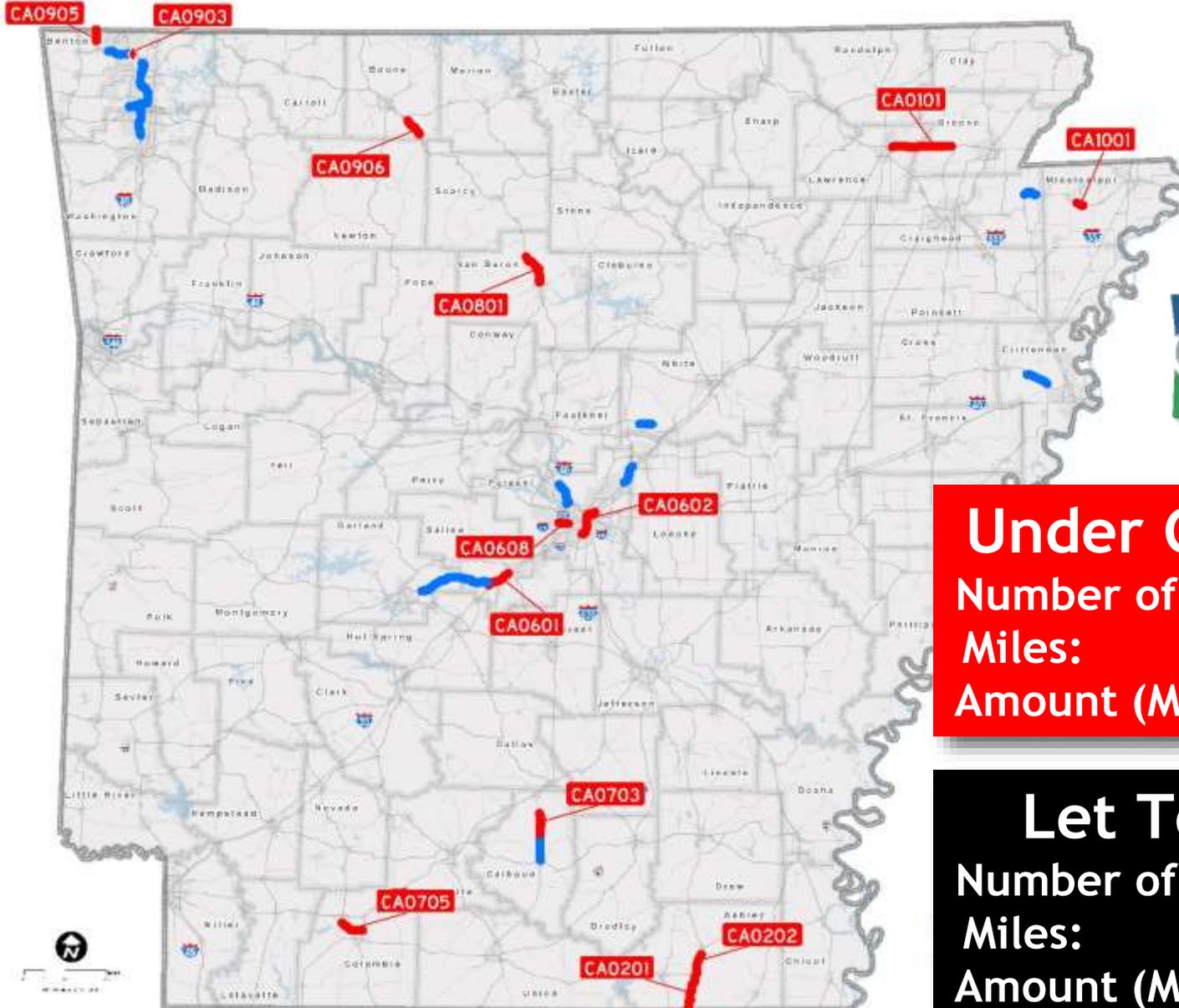
Total Program	
Number of Projects:	79
Miles:	505
Amount (Millions):	\$1,534

Connecting Arkansas Program



Completed	
Number of Projects:	13
Miles:	70
Amount (Millions):	\$533

Connecting Arkansas Program



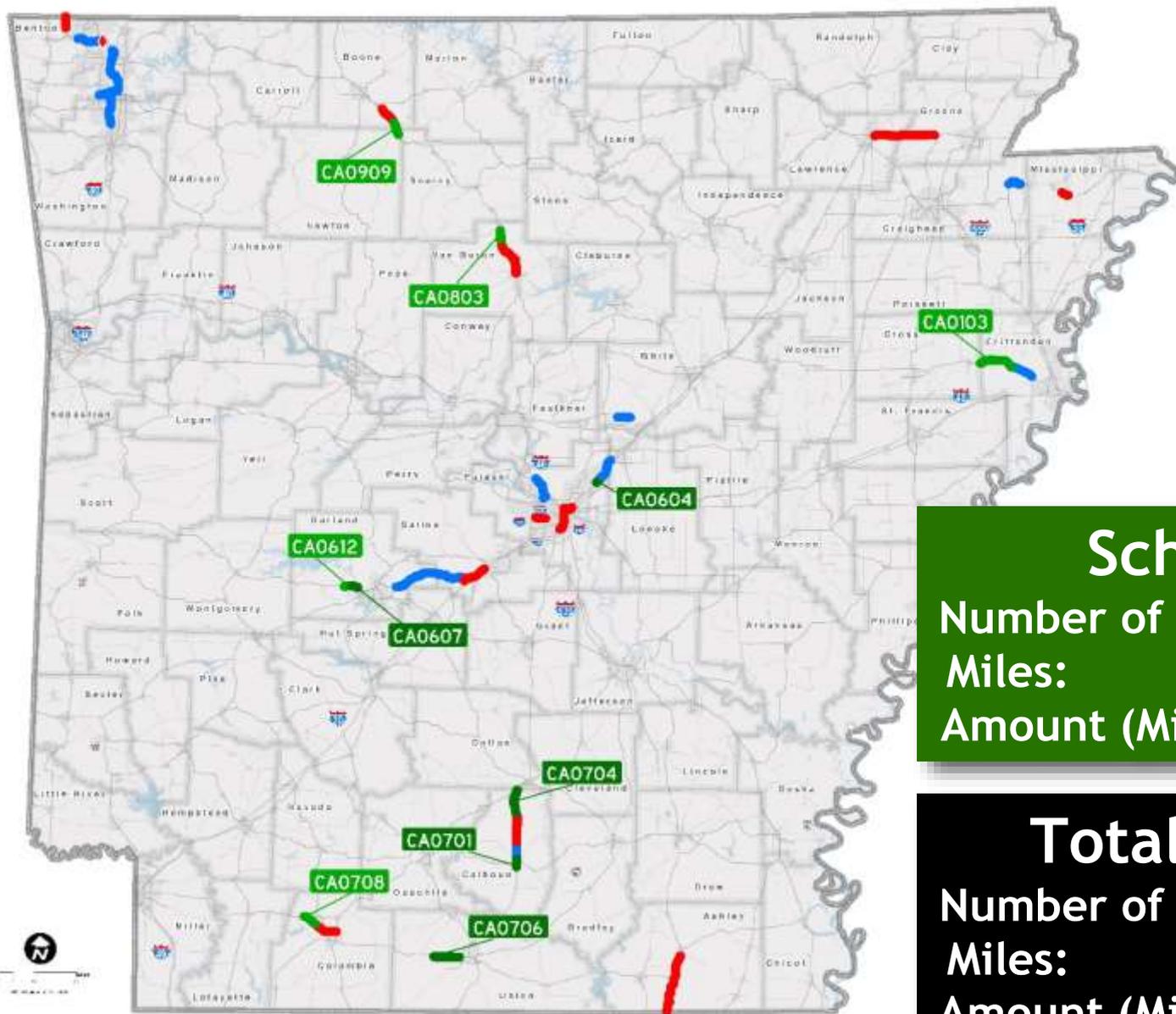
Under Construction

Number of Projects:	13
Miles:	77
Amount (Millions):	\$1,293

Let To Contract

Number of Projects:	26
Miles:	147
Amount (Millions):	\$1,826

Connecting Arkansas Program



Scheduled	
Number of Projects:	5
Miles:	17
Amount (Millions):	\$148

Total Program	
Number of Projects:	31
Miles:	164
Amount (Millions):	\$1,974



Local Updates



Scheduled
1 Project
Estimated \$15-20 Million



U.S. Highway 64



Scheduled
1 Project
1/2 Mile
Estimated \$1-5 Million

Under Construction

1 Project
1 Mile
\$27 Million



Interstate 49



Scheduled
1 Project
2 Miles
Estimated \$5-10 Million

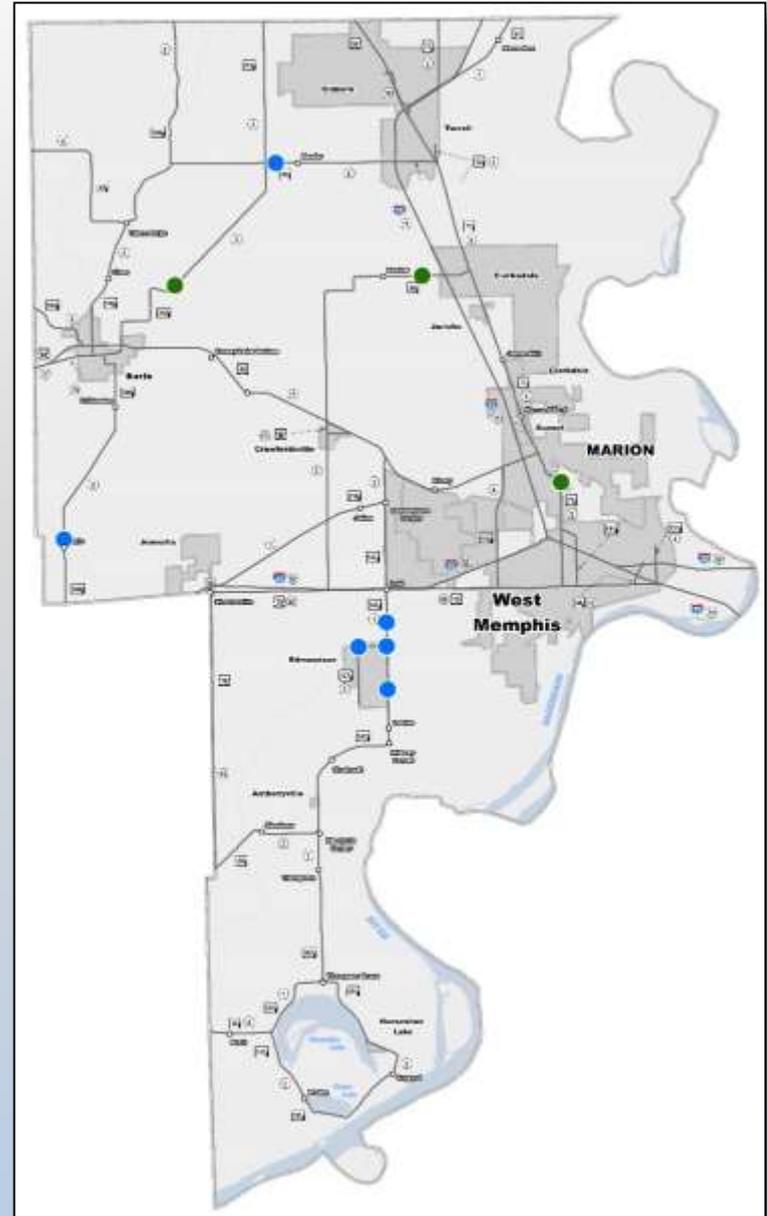
Bridge Rehabilitation

Completed

6 Projects
2 Miles
\$12 Million

Scheduled

2 Projects
Estimated \$13 Million



Completed

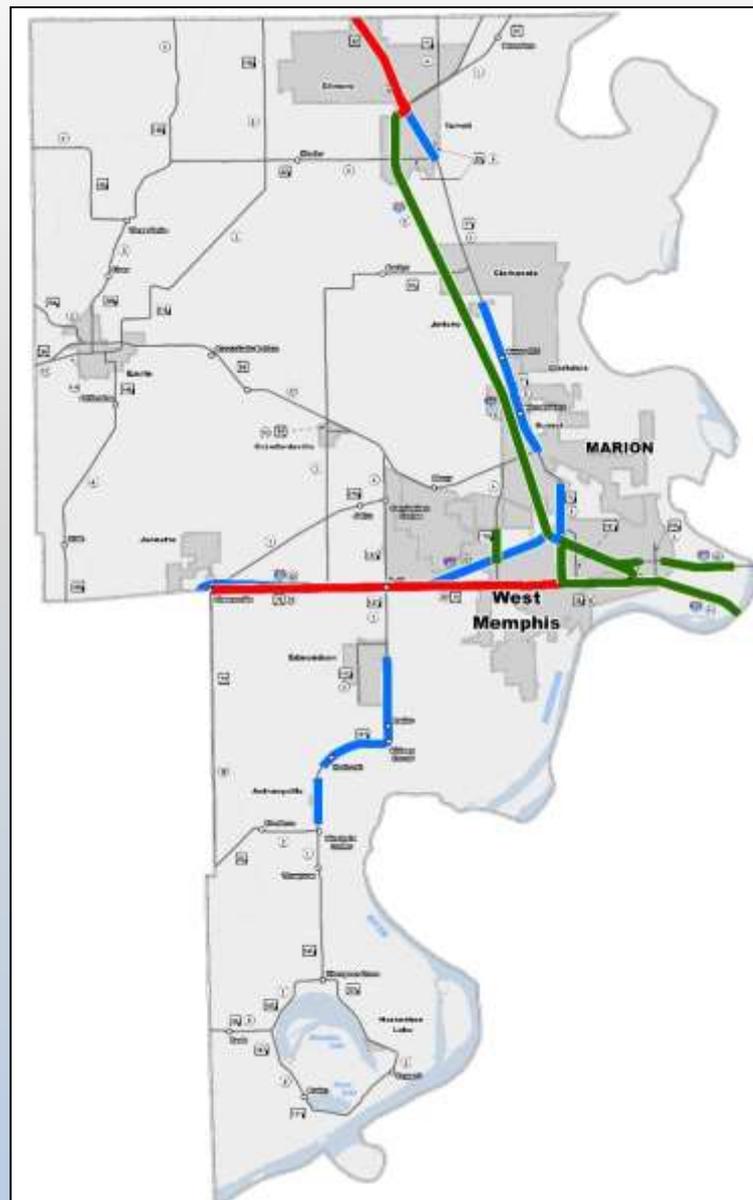
10 Projects
47 Miles
\$57 Million

Under Construction

2 Projects
25 Miles
\$17 Million

Scheduled

5 Projects
34 Miles
Estimated \$18 Million



RENEW **AR** HIGHWAYS

Issue 1

AR DOT

November 3, 2020

The Ballot Question: Issue 1

YES



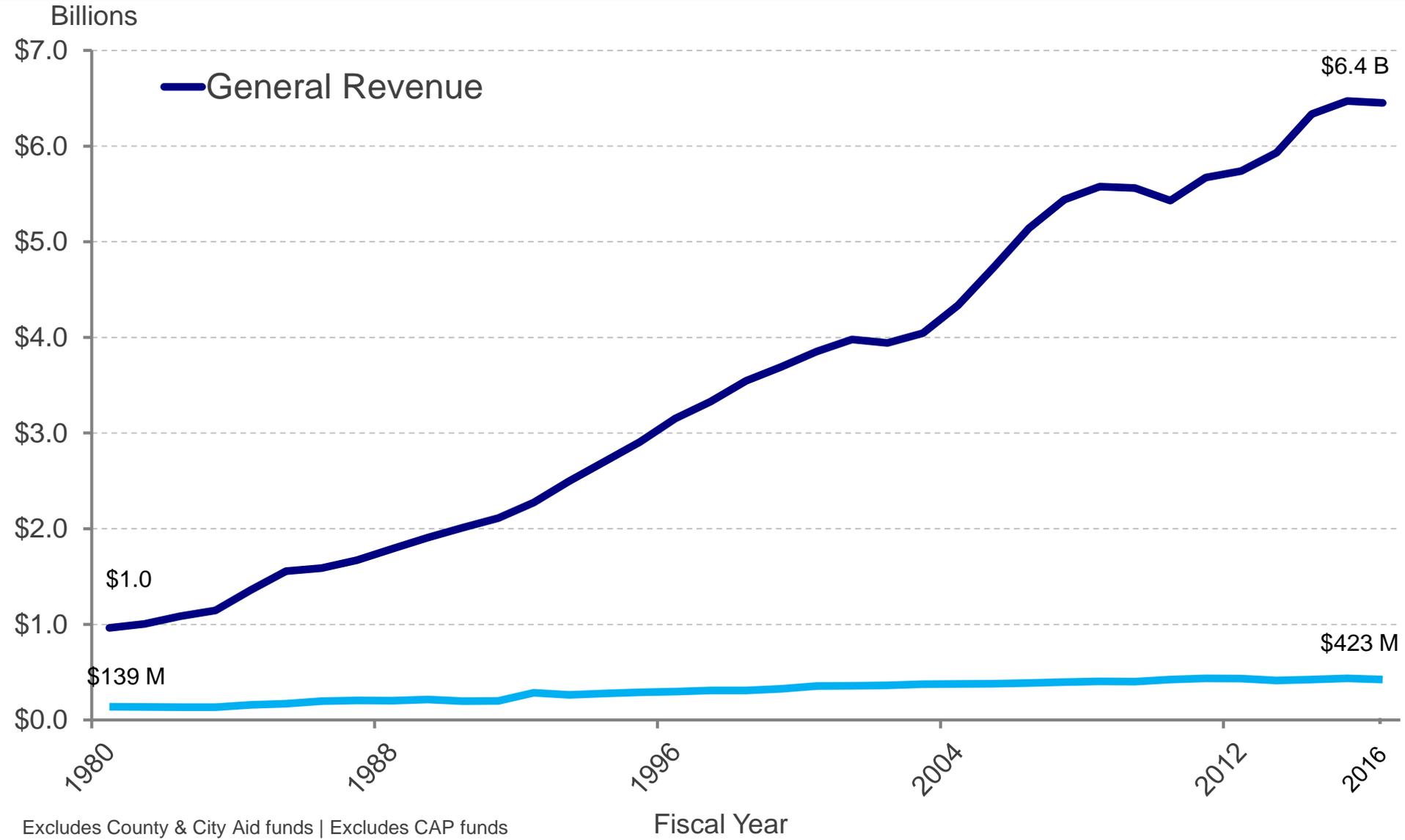
Funding from current sales tax continues after June 2023

NO



Funding from current sales tax terminates after June 2023

Revenue Trends



Significant Loss Of Purchasing Power

Item	Description	1993	2015	Percent Change
College Tuition	Average Tuition & Fees at Public 4-year Universities	\$1,908	\$9,145	379%
Healthcare	National Expenditure Per Capita	\$3,402	\$9,523	180%
House	Median New Home Price	\$118,000	\$292,000	147%
Gas	Per Gallon	\$1.08	\$2.56	137%
Beef	Per Pound of Ground Beef	\$1.97	\$4.38	122%
Movie Ticket	Average Ticket Price	\$4.14	\$8.43	104%
Bread	Per Pound of White Bread	\$0.75	\$1.48	98%
Income	National Median Household	\$31,241	\$56,516	81%
Stamp	One First-Class Stamp	\$0.29	\$0.49	51%
Car	Average New Car	\$16,871	\$25,487	51%
Federal Gas Tax	Per Gallon	\$0.18	\$0.18	0%

Sources: Bureau of Labor Statistics, Centers for Medicare & Medicaid Services, College Board, Federal Reserve Bank of St. Louis, Oak Ridge National Laboratory, U.S. Census Bureau, U.S. Energy Information Agency, U.S. Postal Service

Construction Costs

Money Doesn't Go As Far

THEN

In 1995, **200 miles** of highway could be overlaid with \$10 million.

NOW

Using \$10 million today, only **54 miles** of highway can be overlaid.



Construction Costs

Typical Cost Per Mile

4-Lane Interstate	\$ 10.4 Million
5-Lane Roadway	\$ 6.6 Million
2-Lane Roadway	\$ 3.4 Million
Widen from 2- to 5-Lanes	\$ 4.7 Million



The 10-Year Shortfall

- \$9.3 Billion in needs
 - \$4.5 Billion in available revenue
-
- \$4.8 Billion shortfall



If Issue 1 Passes

Annual Revenue Expected to be Available in SFY 2024

Act 416 of 2019	\$95 Million
Issue 1	\$205 Million
Current Construction Program	\$440 Million

Total Available SFY 2024 **\$740 Million**



If Issue 1 Passes



10-Year *Renew Arkansas Highways* Program

Pavement Preservation \$3.0 Billion

Bridge Improvements and Preservation \$1.1 Billion

Interstate Maintenance \$1.0 Billion

Safety Improvements \$0.5 Billion

Capital and Congestion Relief (CAP-2) \$1.8 Billion

Total \$7.4 Billion



If Issue 1 Fails

Annual Revenue Expected to be Available in SFY 2024 for State Highways

Act 416 of 2019	\$ 95 Million
Proposed Amendment	\$205 Million
Current Construction Program	\$440 Million

Total Available SFY 2024 ~~**\$740 Million**~~

Nearly 30% Less



Chicot County, Highway 144
Lake Chicot State Park entrance to the
Mississippi River Levee

If Issue 1 Fails

10-Year Plan



Ashley County, Highway 160
6 miles east of Montrose

Pavement Preservation	\$1.0 Billion
Bridge Improvements and Preservation	\$1.1 Billion
Interstate Maintenance	\$1.0 Billion
Safety Improvements	\$0.5 Billion
Capital and Congestion Relief (CAP-2)	\$1.8 Billion



10-Year Total \$~~7.35~~ Billion

If Issue 1 Fails



Turnback to Cities

2023 - \$156 Million

2024 - \$113 Million

Nearly a 30% Reduction

Turnback to Counties

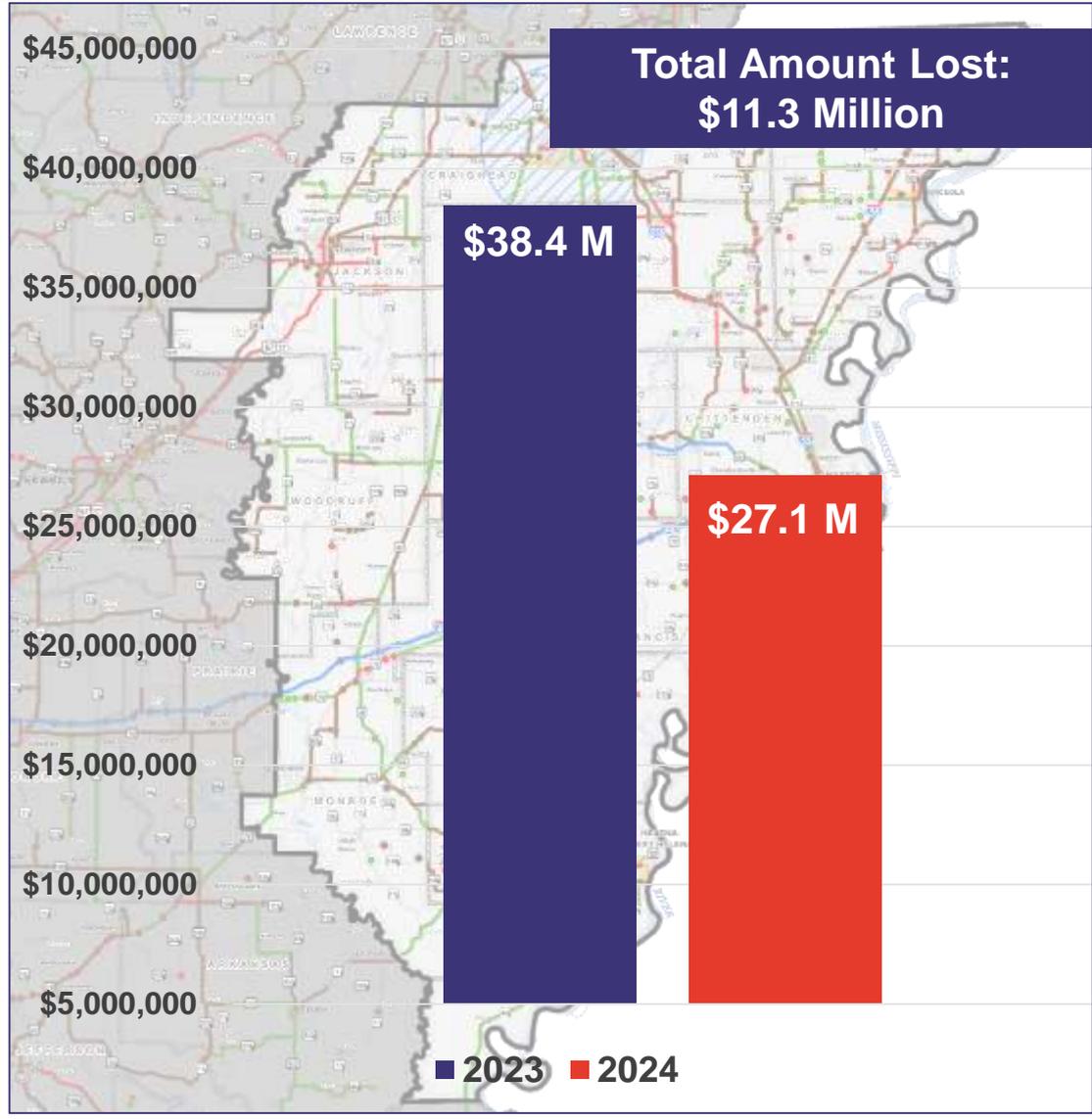
2023 - \$156 Million

2024 - \$113 Million

Nearly a 30% Reduction

If Issue 1 Fails

- | | | |
|---|--|---|
| <p>Craighead
Crittenden
Cross
Jackson
Lee
Mississippi
Monroe
Phillips
Poinsett
St. Francis
Woodruff</p> | <p>Cherry Valley
Clarendon
Clarkedale
Colt
Cotton Plant
Crawfordsville
Dell
Diaz
Dyess
Earle
Edmondson
Egypt
Elaine
Etowah
Fargo
Fisher
Forrest City
Gilmore
Gosnell
Grubbs
Harrisburg
Haynes
Helena-West Helena
Hickory Ridge
Holly Grove
Horseshoe Lake
Hughes
Hunter
Jacksonport
Jennette
Jericho
Joiner
Jonesboro
Keiser
LaGrange
Lake City
Lake View
Leachville
Lepanto</p> | <p>Lexa
Luxora
Madison
Manila
Marianna
Marie
Marion
Marked Tree
Marvell
McCroy
Monette
Moro
Newport
Osceola
Palestine
Parkin
Patterson
Roe
Rondo
Sunset
Swifton
Trumann
Tuckerman
Tupelo
Turrell
Tyronza
Victoria
Waldenburg
Weiner
Weldon
West Memphis
Wheatley
Widener
Wilson
Wynne</p> |
|---|--|---|



RENEW **AR** HIGHWAYS

Unless someone like
you cares a whole
awful lot, Nothing is
going to get better.

It's not.

-Dr. Seuss, The Lorax



It's Your Transportation System...



YOU Get to Decide



November 3, 2020