The seal of the Arkansas State Highway Commission is a circular emblem. It features a central shield with a plow, a sheaf of wheat, and a cotton plant. Above the shield is a banner with the word "ARIZONA". The shield is flanked by two figures, one holding a plow and the other a sheaf. The entire seal is surrounded by a circular border containing the text "SEAL OF THE ARKANSAS STATE HIGHWAY COMMISSION" and a single star at the bottom center.

Arkansas State Highway Commission Meeting

Wednesday, November 30, 2016



Thomas H. MacDonald Memorial Award

AASHTO
THE VOICE OF TRANSPORTATION



The seal of the Arkansas State Highway Commission is a circular emblem. It features a central figure holding a scale and a sword, surrounded by stars and the word "ARKANSAS". The outer ring of the seal contains the text "ARKANSAS STATE HIGHWAY COMMISSION" and "NOISSIMWOC".

Agenda Item 1

Meeting Minutes

October 19, 2016

The seal of the Arkansas State Highway Commission is a circular emblem. The outer ring contains the text "ARKANSAS STATE HIGHWAY COMMISSION" in a serif font. Inside this ring, the word "ARKANSAS" is written in a smaller font above a central figure. The central figure is a person standing on a globe, holding a staff or scepter, surrounded by a semi-circle of stars. Below the figure is a banner with the Latin motto "REGNAT QUI SERVAT". The seal is rendered in a light, semi-transparent grey color.

Agenda Item 2

Consideration of Minute Orders

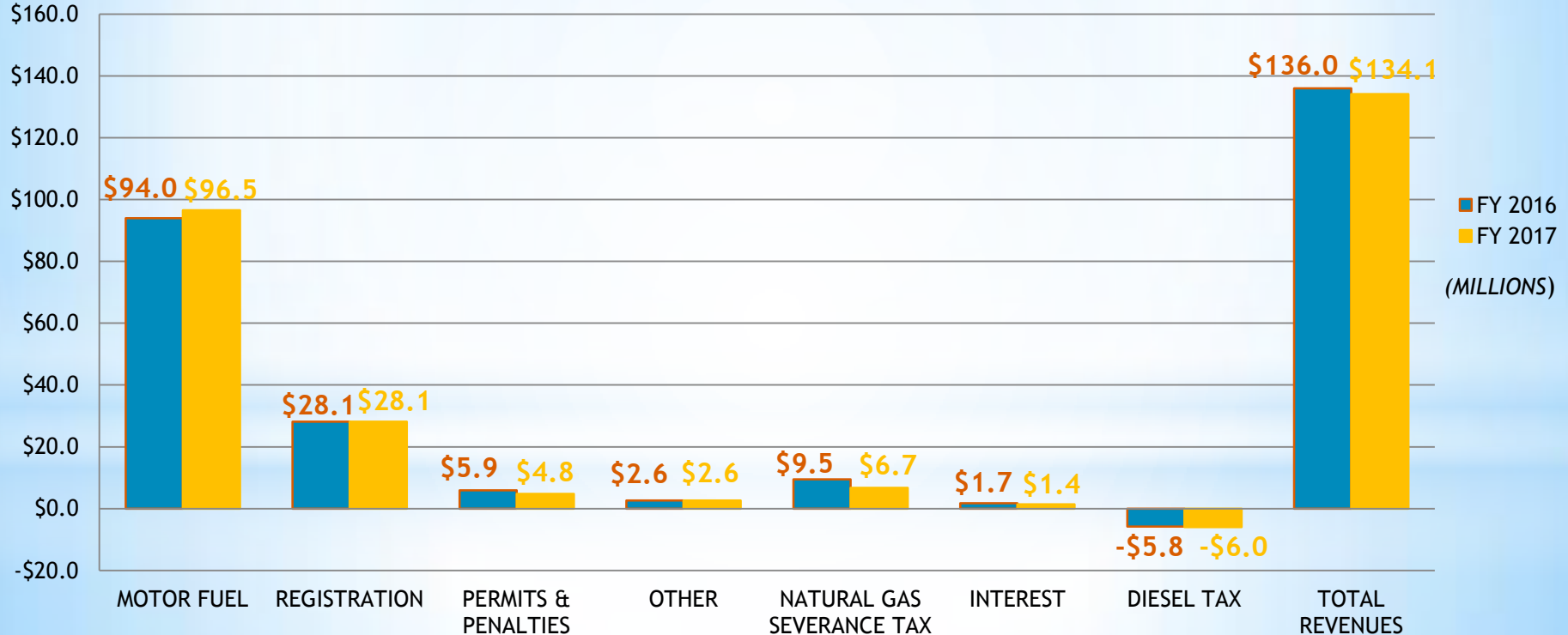
The seal of the Arkansas State Highway Commission is a circular emblem. The outer ring contains the text "ARKANSAS STATE HIGHWAY COMMISSION" in a serif font. Inside this ring, the word "ARKANSAS" is written in a smaller font above a central figure. The central figure is a person standing on a globe, holding a torch and a scroll. The scroll contains the Latin motto "REGNAT QUI SERVAT". The figure is surrounded by a semi-circle of stars. Below the figure, there is a banner with the word "COMMISSION".

Agenda Item 3

State Highway Revenue Update

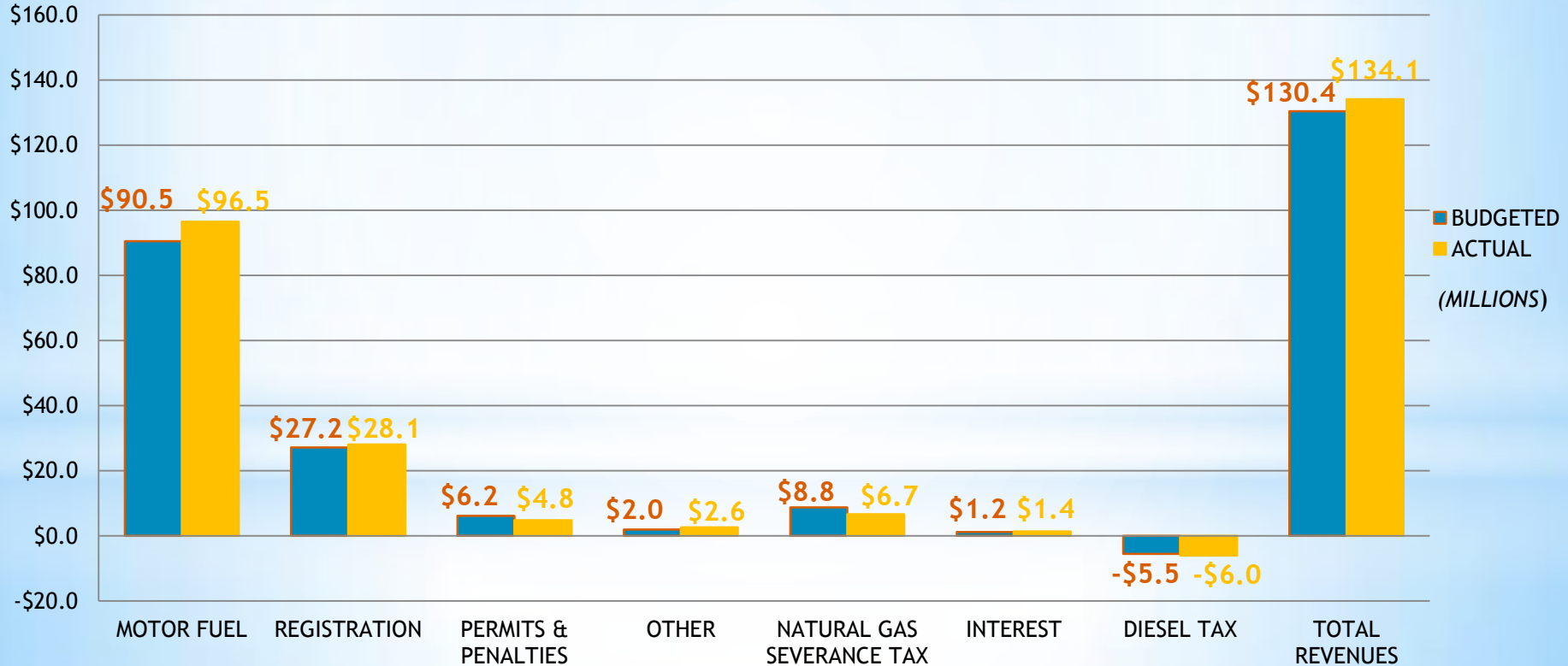
OCTOBER 2016 - OCTOBER 2017 REVENUE

VARIANCE	\$2.5	\$0.0	\$-1.1	\$0.0	\$-2.8	\$-0.3	\$-0.2	\$-1.9
% CHANGE	2.7%	0.0%	-18.6%	0.0%	-29.5%	-17.7%	-3.5%	-1.4%



FY 2017 BUDGETED VS. ACTUAL - OCTOBER

	MOTOR FUEL	REGISTRATION	PERMITS & PENALTIES	OTHER	NATURAL GAS SEVERANCE TAX	INTEREST	DIESEL TAX	TOTAL REVENUES
VARIANCE	\$6.0	\$0.9	\$-1.4	\$0.6	\$-2.1	\$0.2	\$-0.5	\$3.7
% CHANGE	6.6%	3.3%	-22.6%	30.0%	-23.9%	16.7%	-9.1%	2.8%



OCT 2016 - OCT 2017 FUEL CONSUMPTION

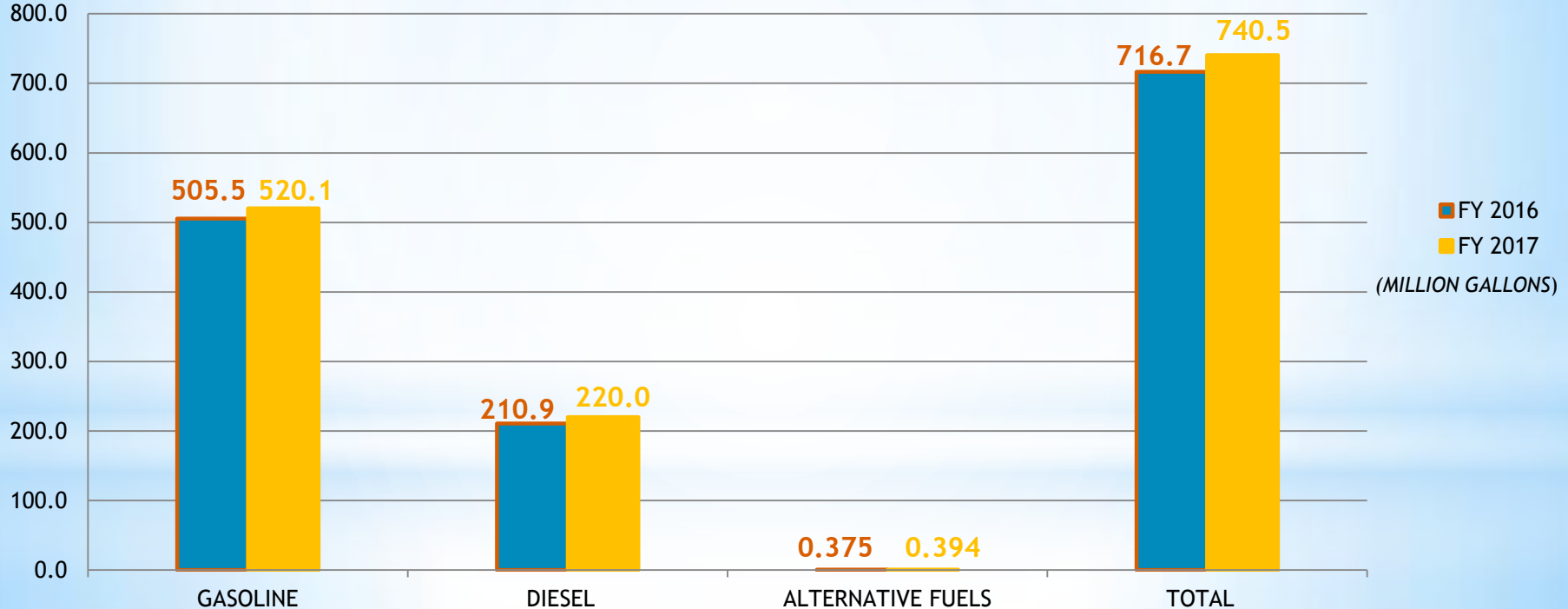
VARIANCE
% CHANGE

14.6
2.9%

9.1
4.3%

0.02
5.1%

23.8
3.3%





Arkansas Fuel Consumption

Rolling 12-month Comparison

Fuel	Previous 12 Months (millions)	Current 12 Months (millions)	Variance
Gasoline	1,411,684,380	1,482,981,448	5.05%
Diesel	602,972,531	626,598,110	3.92%
Alternative	987,067	1,059,203	7.31%
Total	2,015,643,978	2,110,638,761	4.71%

State Fiscal Year 2017 Sales Tax

Mon	Projected Net	Actual Receipts	Variance	Monthly Variance	Annual Variance
Jul	15,050,000	14,379,331	(670,669)	-4.46%	-4.46%
Aug	15,470,000	14,938,713	(531,287)	-3.43%	-3.94%
Sept	15,540,000	14,919,739	(620,261)	-3.99%	-3.96%
Oct	14,840,000	14,758,990	(81,020)	-0.55%	-3.13%
Nov					
Dec					
Jan					
Feb					
Mar					
Apr					
May					
Jun					
Total	60,900,000	58,996,764	(1,903,236)		

Half-Cent Sales Tax Projected vs Actual

Projected Net	Actual Receipts	Variance	Percent Variance
\$549,080,000	\$547,390,746	\$(1,770,254)	-0.32%

Act 1 - Arkansas Highway Improvement Plan of 2016

	FY17	FY18	FY19	FY20	FY21
	(x \$1 M)				
2016 Special Session					
Provide Governor's Rainy Day Funds	40.0				
Securities Reserve Fund	1.5	20.0	20.0	20.0	20.0
Redirect the \$4 Million of the Diesel Tax that goes to General Revenue to Highways (70/30 split)		2.7	2.7	2.7	2.7

Potential in Future Years

Allocate 25% of Future Surplus to Highways (Estimate Based on 10 Year Average)		48.0	48.0	48.0	48.0
Totals 2016 Special Session and Potential in Future Years	46.9	76.1	76.1	76.1	76.1

Totals 2016 Special Session and Potential in Future Years	46.9	76.1	76.1	76.1	76.1
--	------	------	------	------	------

Act 1 - Arkansas Highway Improvement Plan of 2016

91st Session Account of the GIF 2017-2019 Biennium

Estimated Available Funds:

Unobligated Balance from the 90th Session Account	\$14,194,758
FY16 General Revenue Surplus	\$177,413,001
FY17 General Revenue Surplus	\$0
Recouped General Revenue Balances from FY16	\$5,845,301
Recouped General Revenue Balances from FY17 (Estimate)	\$5,000,000
Old Projects Recoupment (Estimate)	\$2,000,000
Outlawed Warrants	\$0
90th Rainy Day Set-Aside Balance (Sec 3 of Act)	\$25,000,000
Carry Forward of 90th Executive General Improvement (Sec 4 of Act)	\$0
Total Estimated Funds for 2017-2019 Biennium	\$229,453,060

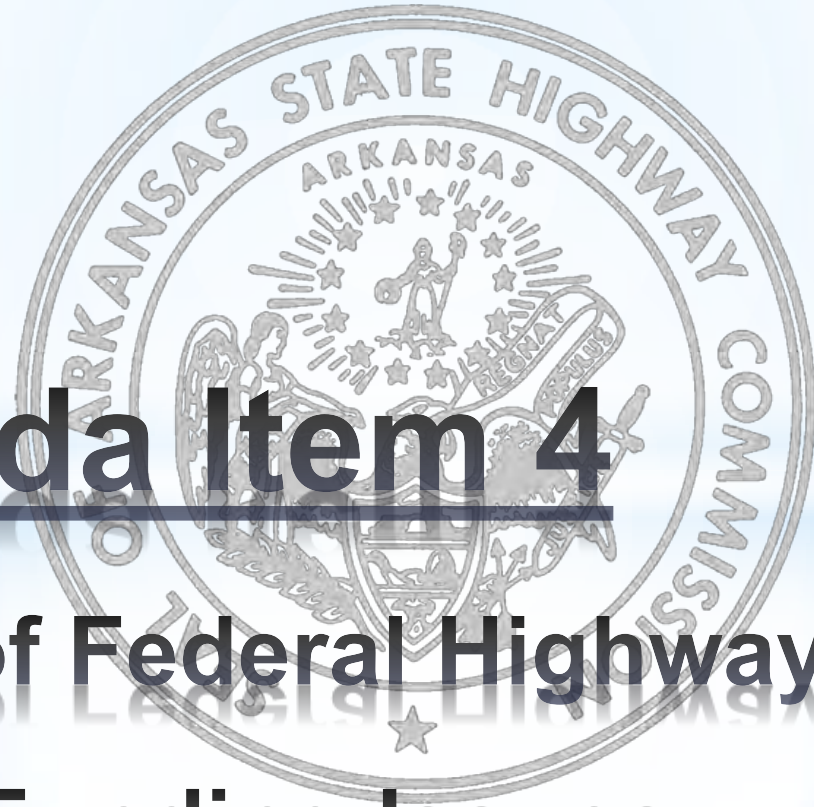
FY17 General Revenue Surplus

\$0

Act 1 - Arkansas Highway Improvement Plan of 2016

			FY17	FY18*	FY18†	
			(x \$1 M)			
2016 Special Session						
Provide Governor's Rainy Day Funds			40.0			
Securities Reserve Fund			1.5	20.0	20.0	
Re	FY18	FY18			2.7	
Eli	(Act 1 Needs)	(Governor's Projection)	Difference			6.4
	\$50M	\$28.1M	-\$21.9M			3.1
Potential in Future Years						
Allocate up to 25% of Future Surplus to Highways (Estimate Based on 10 Year Average)				48.0	0.0	
Totals 2016 Special Session and Potential in Future Years			46.9	76.1	28.1	

*Projected †Governor's Projected



Agenda Item 4

Status of Federal Highway and
Transit Funding Issues

Federal Funding



- **Continuing Resolution Expires December 9th**
- **Lame Duck Session**
- **Another Continuing Resolution Until March 31st**
- **Funding at 2016 Levels**

President-Elect Trump's Infrastructure Plan

- **\$1 Trillion Over 10 Years**
- **Relies on Private Funding**
- **Supplemental Financing Options**
- **Limited Impacts**
- **Congressional Push Back**



FASTLANE Grants

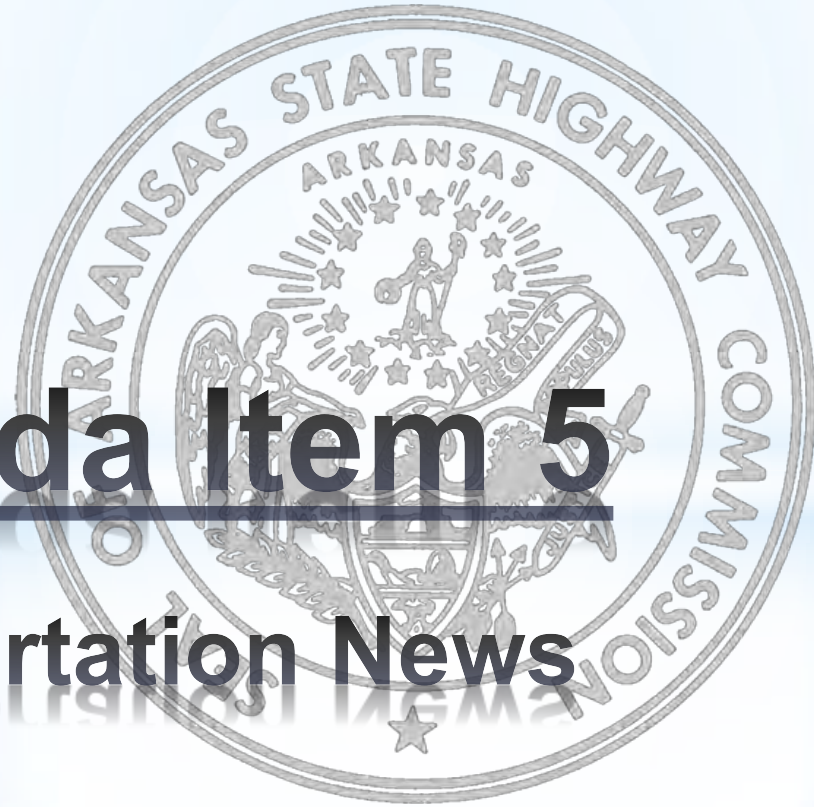


- **Three Applications to Submit**
- **Deadline: December 15, 2016**
- **Total Amount: \$161 Million**

- **Applications**

- Interstate 30 – Highway 70 to Sevier Street
- Interstate 555 – I-55 to Jonesboro (Selected Sections)
- Interstate 69 – Monticello Bypass to Great River Bridge





Agenda Item 5

Transportation News

Transportation News



- **Elaine Chao**
- **Secretary of Transportation Nominee**
- **Previous Positions**
- **First Asian-American in Cabinet**

Transportation News

Arkansas "Top 10 States"

Motor Fuel Consumption Per Registered Vehicle

Arkansas Ranks 6th in the Nation



Transportation News

Arkansas "Top 10 States"

Annual Vehicle Miles Traveled (AVMT)
Per Registered Vehicle

Arkansas Ranks 6th in the Nation



Transportation News

- **November 8th Elections**
- **21 States Approve Funding Measures**
- **Provides \$203 Billion**



Transportation News

Overall voters approved **74%** of transportation ballot initiatives in 2016.



Transportation News - Georgia



- **\$900 Million Annually**
- **Created New User Fees**
- **Eliminated Zero/Low Emission Tax Credit**
- **Created Alternative Fuel Vehicle Fees**



Transportation News - FHWA

- **5 Year Pilot Program**
- **Local Empowerment for Accelerating Projects (LEAP)**
- **Program Goals**
- **State Involvement**





Agenda Item 6

2017 Legislative Session Update

91st General Assembly

SENATE

35 Total Members

4 New Members

26 Republicans

9 Democrats

Republicans Gained 2 Seats

HOUSE

100 Total Members

21 New Members

75 Republicans

25 Democrats

Republicans Gained 11 seats

Senate - New Members



Lance Eads
District 7



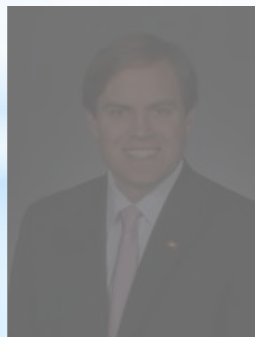
David Wallace
District 22



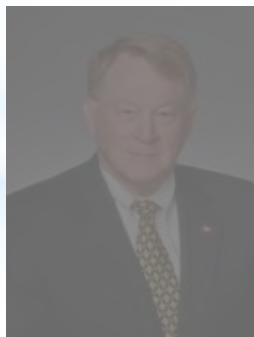
Trent Garner
District 27



Will Bond
District 32



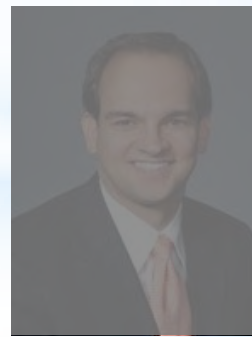
Jon Woods
District 7



David Burnett
District 22



Bobby Pierce
District 27



David Johnson
District 32

House - New Members



Carol
Dalby
District 1



Danny
Watson
District 3



Sonia
Barker
District 7



LeAnne
Burch
District 9



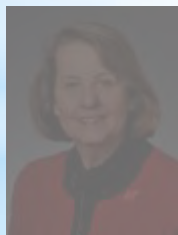
Roger
Lynch
District 14



John
Maddox
District 20



Les
Warren
District 25



Mary
Hickerson
District 1



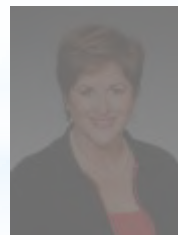
Brent
Talley
District 3



John
Baine
District 7



Sheilla
Lampkin
District 9



Camille
Bennett
District 14



Nate
Bell
District 20



John
Vines
District 25

House- New Members



Andy
Mayberry
District 27



Fred
Allen
District 30



Carlton
Wing
District 38



Steve
Hollowell
District 49



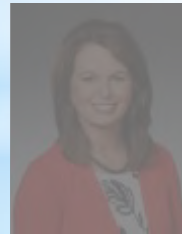
Johnny
Rye
District 54



Jimmy
Gazaway
District 57



Frances
Cavanaugh
District 60



Julie
Mayberry
District 27



Charles
Armstrong
District 30



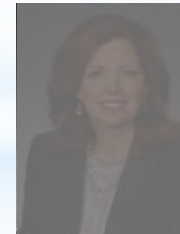
Donnie
Copeland
District 38



Marshall
Wright
District 49



Dave
Wallace
District 54



Mary
Broadway
District 57



James
Ratliff
District 60

House-New Members



Aaron
Pilkington
District 69



Bruce
Coleman
District 81



Sarah
Capp
District 82



Clint
Penzo
District 88



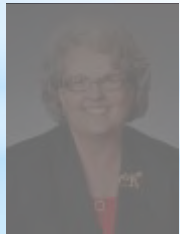
Jeff
Williams
District 89



Austin
McCollum
District 95



Jack
Fortner
District 99



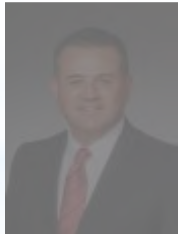
Betty
Overbey
District 69



Justin
Harris
District 81



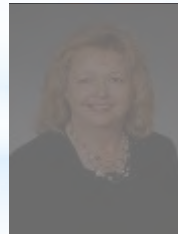
Bill
Gossage
District 82



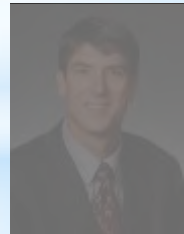
Lance
Eads
District 88



Micah
Neal
District 89



Sue
Scott
District 95



Kelley
Linck
District 99

State Legislature

Senate Transportation, Technology & Legislative Affairs Committee Members

Chair: Bill Sample

Vice-Chair: Keith Ingram

Members:

Jake Files

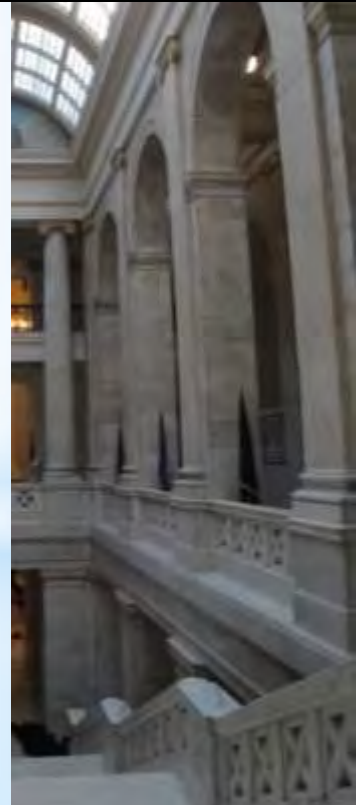
Linda Chesterfield

Eddie Joe Williams

Ronald Caldwell

Jim Hendren

Jimmy Hickey, Jr



State Legislature

House Public Transportation Committee Members

Chair: To Be Announced

Vice Chair: To Be Announced

Lane Jean

David Fielding

Mike Holcomb

David Hillman

Ron McNair

James Sorvillo

Tim Lemons

Karilyn Brown

Mathew Pitsch

Marcus Richmond

Jack Fortner

LeAnne Burch

Fred Allen

Andy Mayberry

Johnny Rye

Steve Hollowell

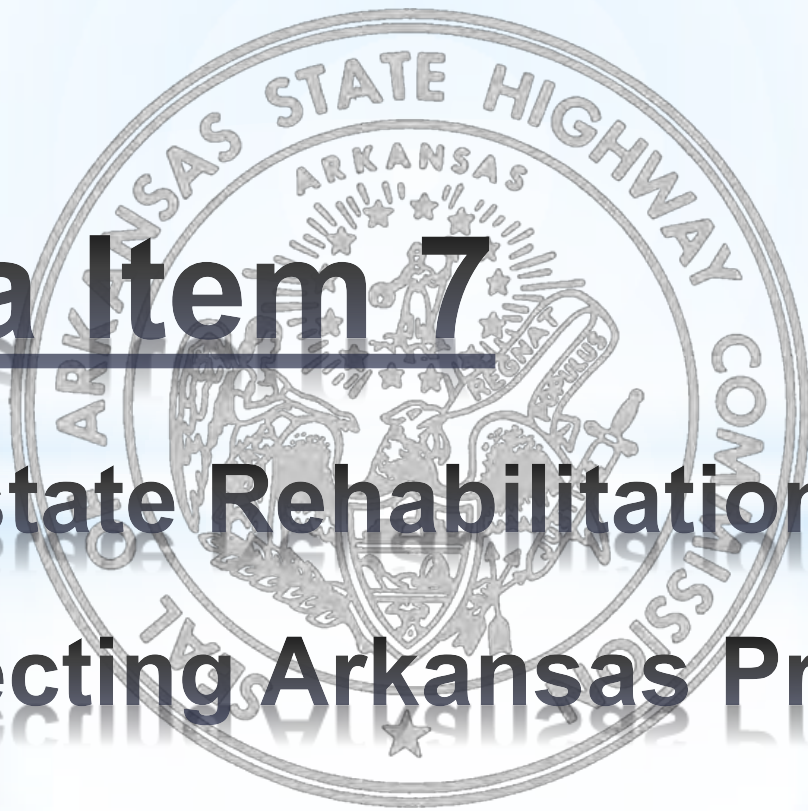
Jeff Williams

Roger Lynch

Carlton Wing

Clint Penzo





Agenda Item 7

**2011 Interstate Rehabilitation Program
and Connecting Arkansas Program**



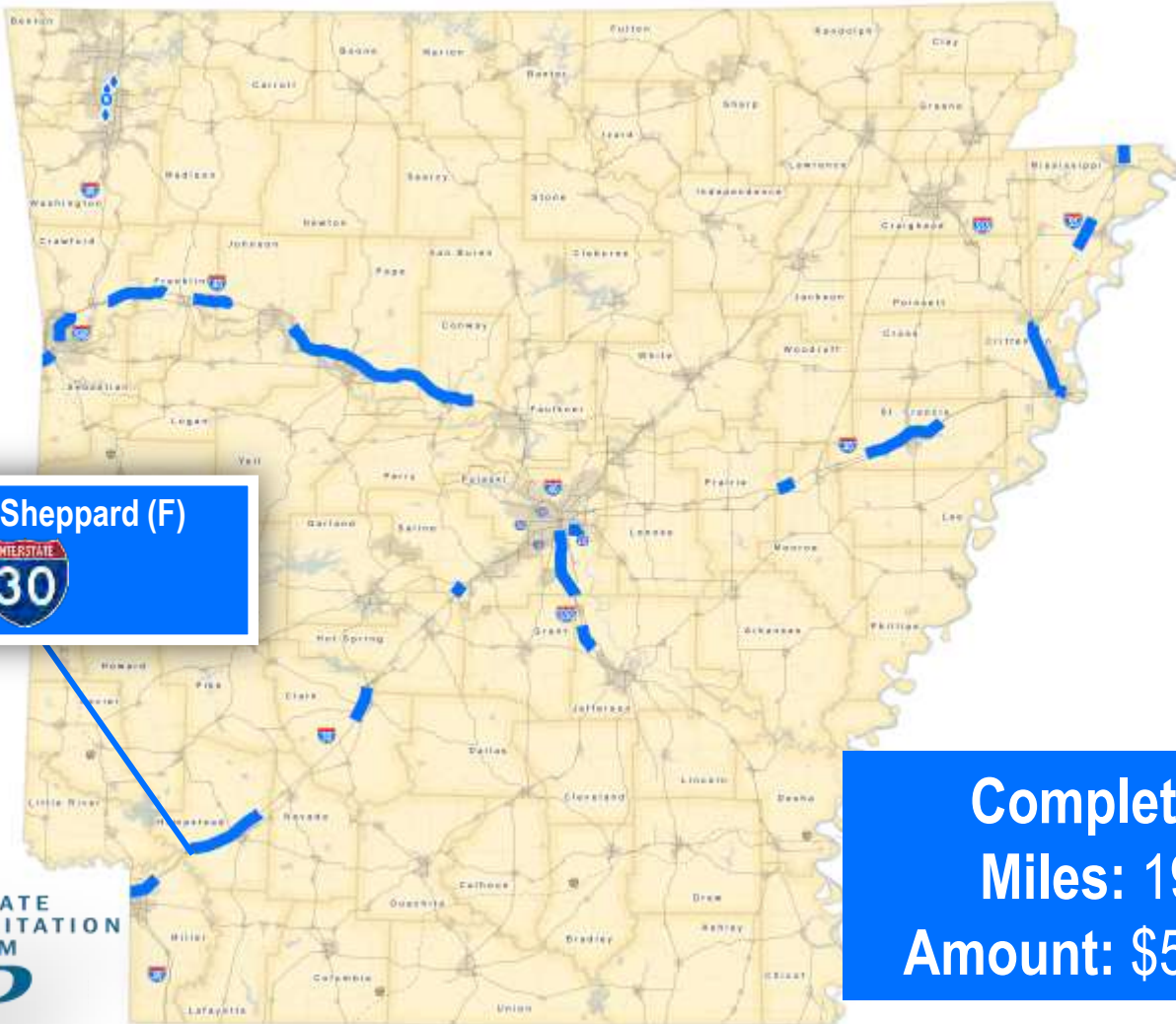
INTERSTATE
REHABILITATION
PROGRAM

IRP





Interstate Rehabilitation Program



Hwy. 67 - Sheppard (F)

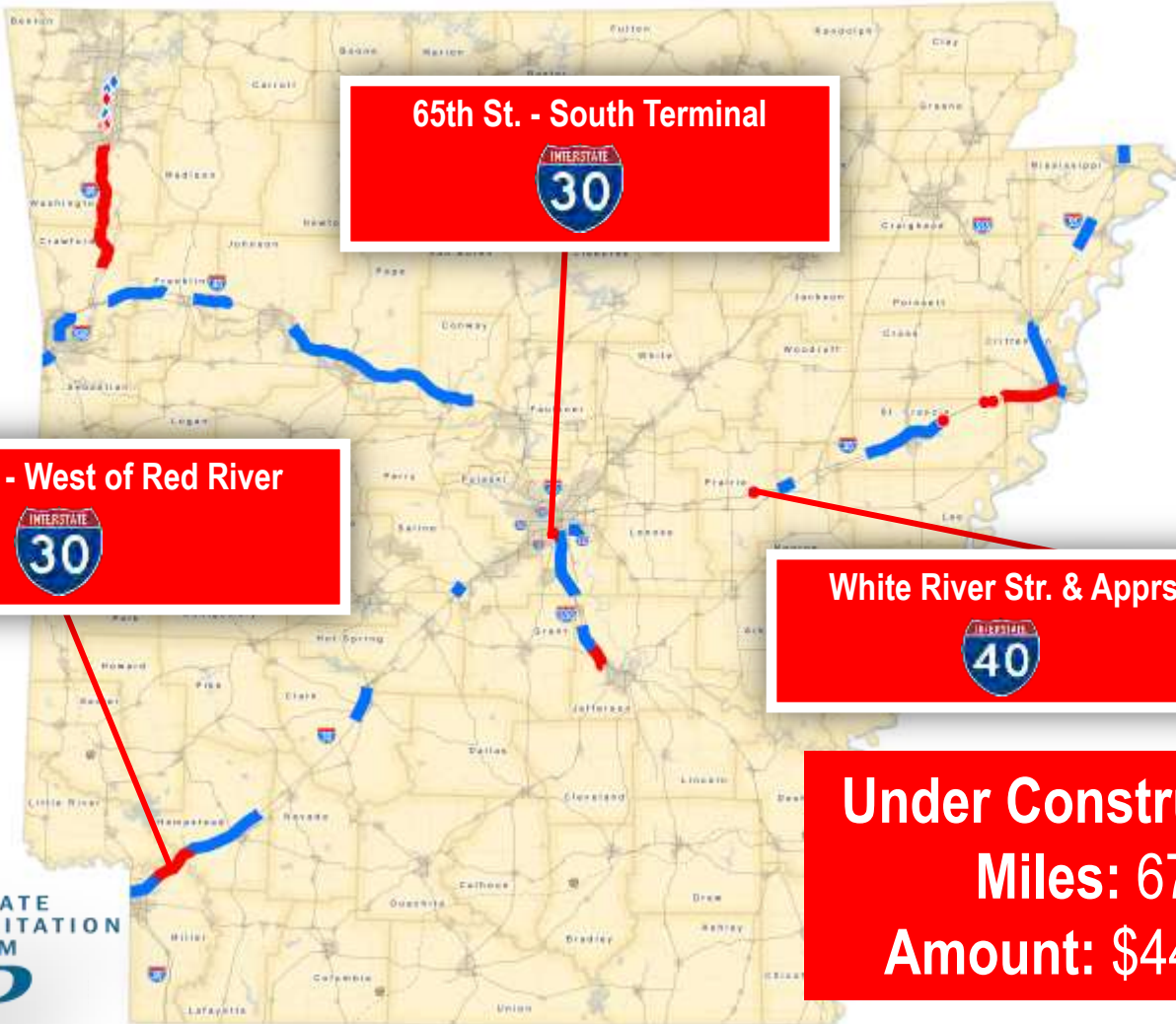
The Interstate 30 shield logo, featuring the word "INTERSTATE" at the top, the number "30" in the center, and a red and blue border.

Completed
Miles: 198
Amount: \$593 M





Interstate Rehabilitation Program



65th St. - South Terminal


Hwy. 67 - West of Red River


White River Str. & Apprs.


Under Construction
Miles: 67
Amount: \$448 M



Interstate Rehabilitation Program

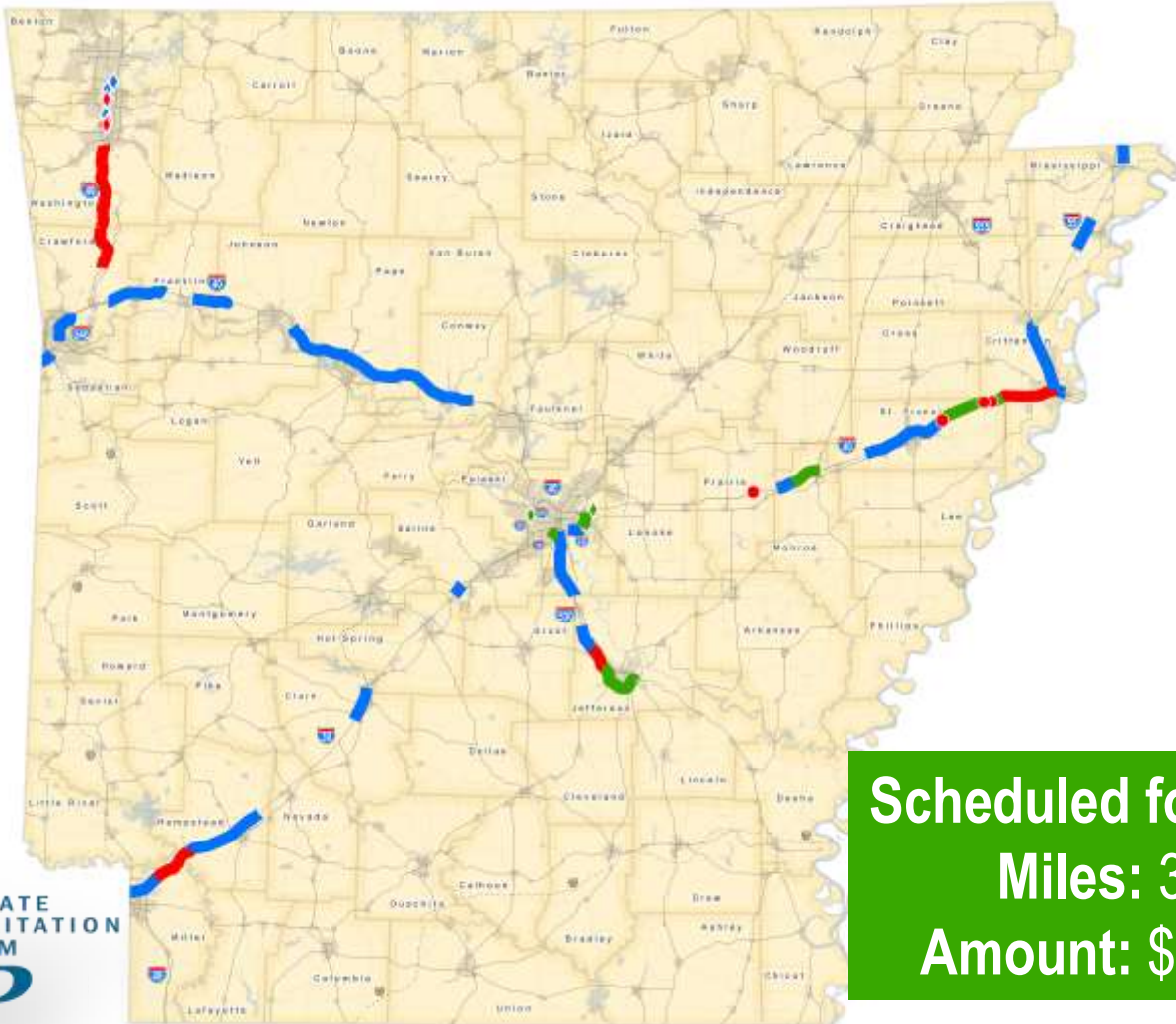


Scheduled for 2016
Miles: 11
Amount: \$44 M





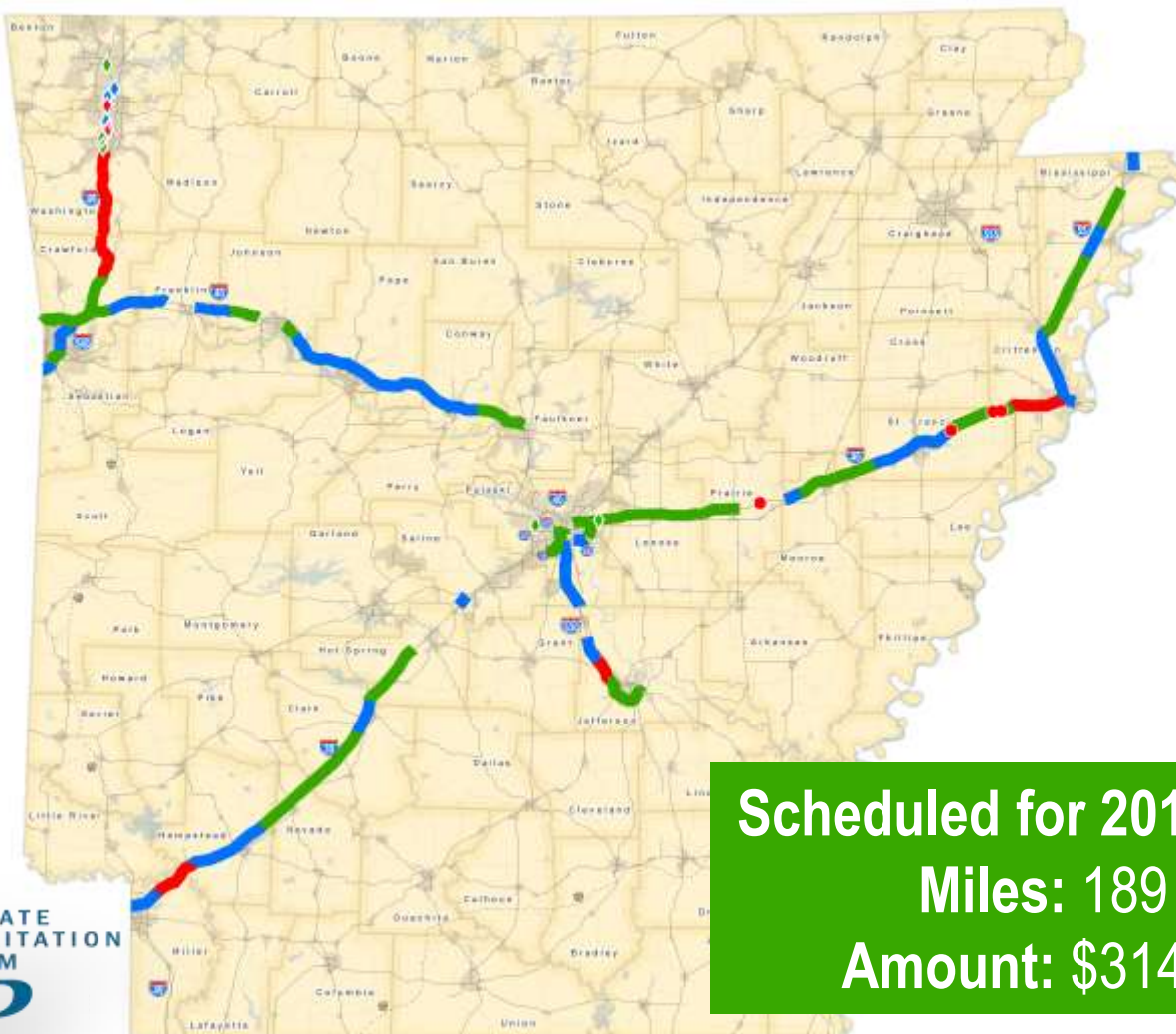
Interstate Rehabilitation Program



Scheduled for 2017
Miles: 30
Amount: \$94 M



Interstate Rehabilitation Program



Scheduled for 2018-2023
Miles: 189
Amount: \$314 M





CONNECTING
ARKANSAS
PROGRAM

CAP





Connecting Arkansas Program



 Hwy. 412 -
Wagon Wheel Rd.

 Hwy. 71B - Hwy. 412

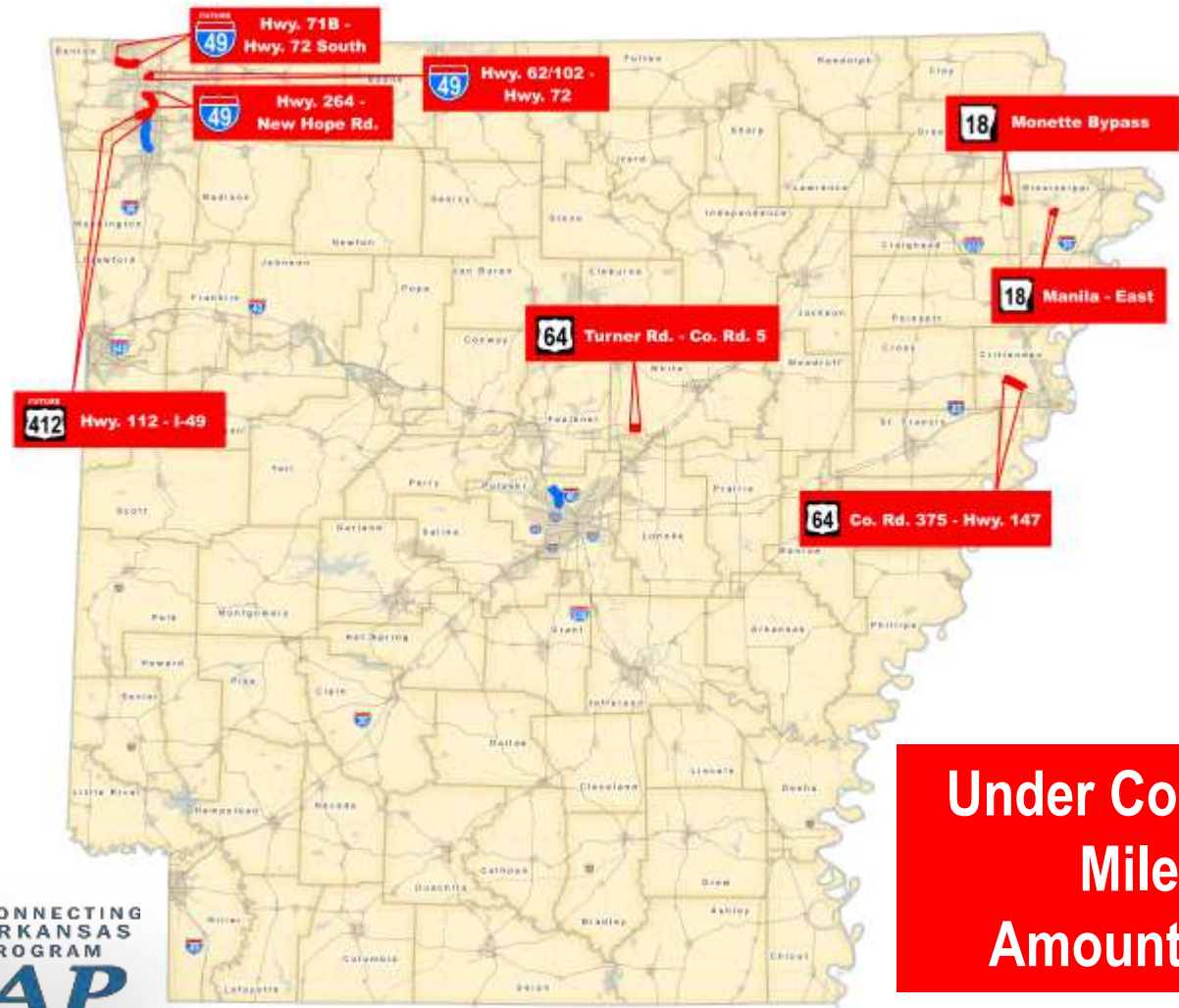
 Hwy. 365 - I-430 (Widening)
& I-430 Intchng. Mod.

**Completed
Miles: 12
Amount: \$88 M**





Connecting Arkansas Program



Under Construction
Miles: 33
Amount: \$300 M





Connecting Arkansas Program

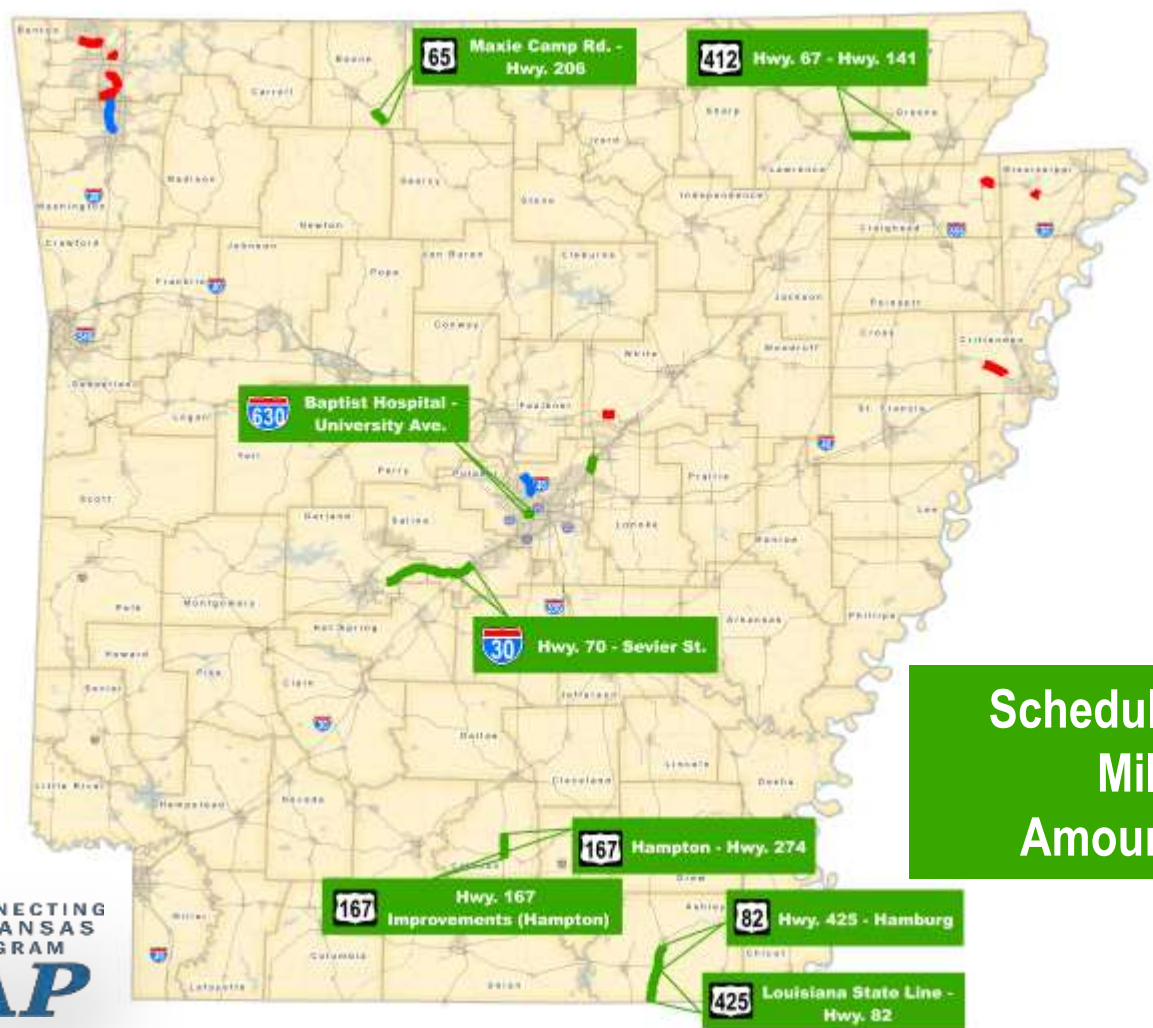


Scheduled for 2016
Miles: 22
Amount: \$162 M





Connecting Arkansas Program

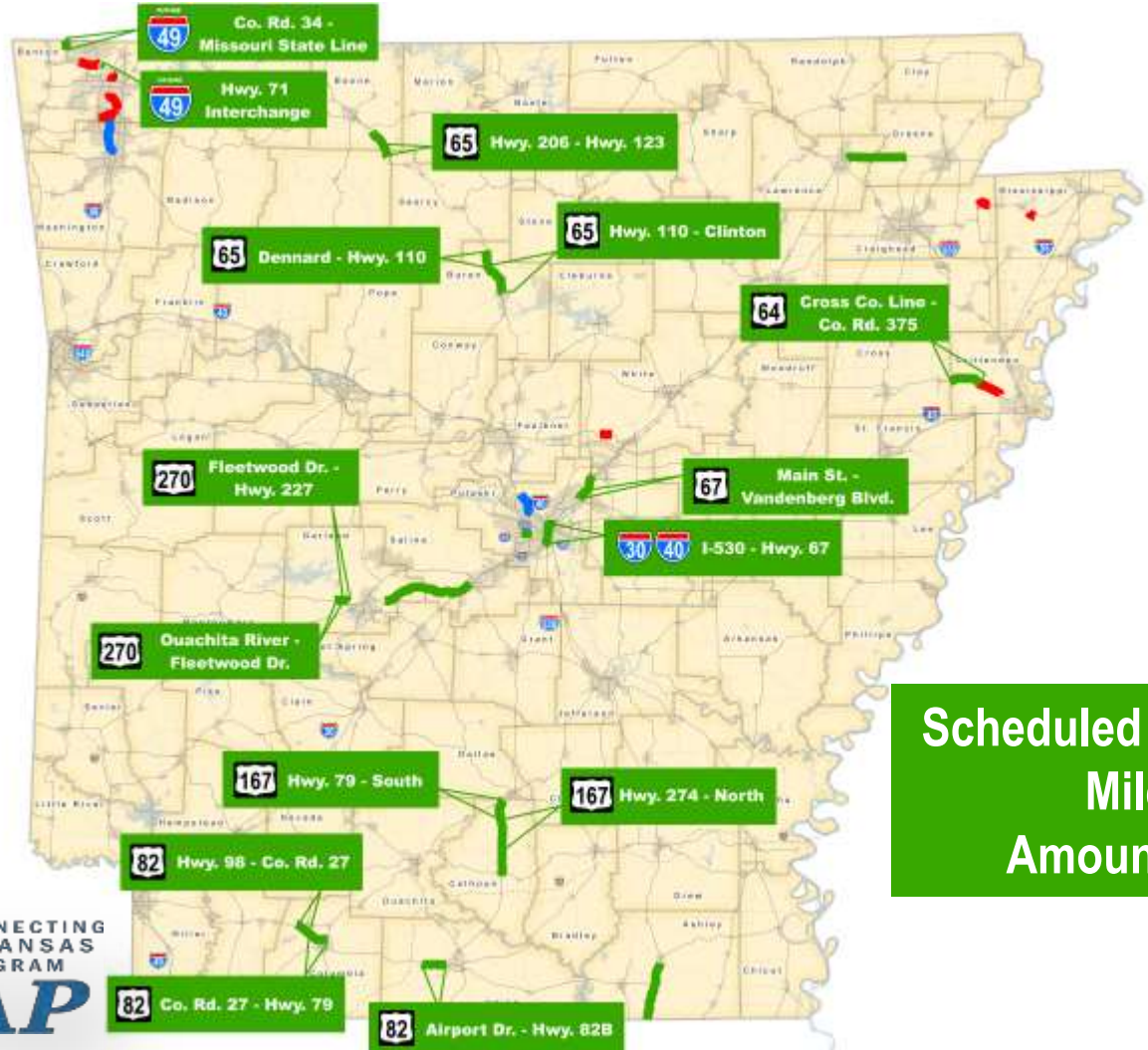


Scheduled for 2017
Miles: 48
Amount: \$325 M





Connecting Arkansas Program



Scheduled for 2018-2019
Miles: 70
Amount: \$1.03 B



The seal of the Arkansas State Highway Commission is a circular emblem. The outer ring contains the text "ARKANSAS STATE HIGHWAY COMMISSION" in a serif font. Inside this ring, the word "ARKANSAS" is written in a smaller font above a central figure. The central figure is a person standing on a globe, holding a staff or scepter, surrounded by a wreath and a banner. The banner contains the Latin motto "REGNAT QUI SERVAT". The seal is set against a light blue background with a subtle gradient.

Agenda Item 8

Bid Letting Results







November 2, 2016

Summary of the November 2nd Bid Letting







Type Projects	Number of Projects	Award Amount
State	11	240,602,403
City	1	141,377
Total	12	240,743,780




Details of the November 2nd Bid Letting

Route	County	Job Name	Contractor	Award Amount
	St. Francis	Hwy. 261 Str. & Apprs. (S)	Dement Construction Company	6,095,214
	Ashley	Co. Rd. 411 – Hwy. 425 (East of Crossett) (S)	Johnsville Company	24,690,884
	Miller	Hwy. 67 – West of Red River (S)	Interstate Highway Construction	12,607,864
	Prairie	White River Str. & Apprs. (F)	Parsons-Mahan	100,559,843
	Pulaski	65th St. – South Terminal (Pvmt. Impvts.) (S)	Redstone Construction Group	2,109,161
	Saline	Bryant Pkwy. Interchange (Bryant) (S)	All Bids Rejected	

Details of the November 2nd Bid Letting

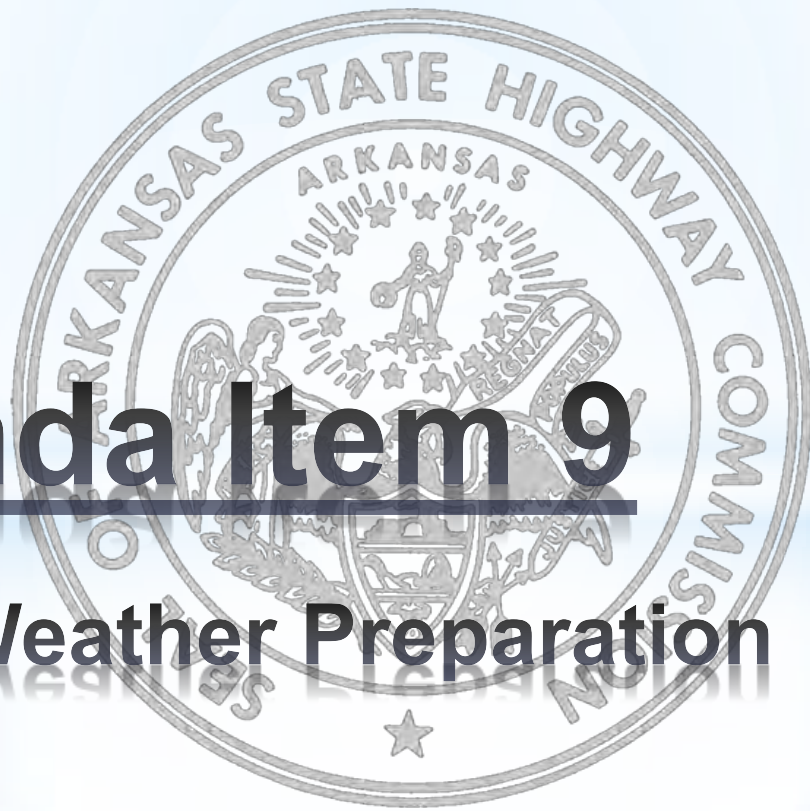
Route	County	Job Name	Contractor	Award Amount
	Pulaski	I-30 – I-630 Bridge Painting (I-430) (S)	S & D Industrial Painting	1,143,668
	Clark	Hwy. 26 – Hwy. 8 (Rehab.) (S)	Cranford Construction Company	7,649,324
	Union	Hwy. 82 – Hwy. 7 (Rehab.) (S)	W.G. Yates & Sons Construction	11,363,430
	Benton	Hwy. 62/102 Intchng. Impvts. & 8th Street Widening (Bentonville) (S)	Crossland Construction Company	28,808,497
	Benton	Hwy. 43 KCS Railroad Overpass (Siloam Springs) (S)	Manhattan Road & Bridge Company	10,103,427
	Searcy	Hwy. 65/Zack Rd. Signal (Marshall) (S)	All Service Electric	141,377

Details of the November 2nd Bid Letting

Route	County	Job Name	Contractor	Award Amount
	Mississippi	Manila – East (Widening) (S)	W.G. Yates & Sons Construction	35,471,090
Various	Various	Statewide Wrong-Way Crash Freeway Impvts. (S)	All Bids Rejected	

Agenda Item 9

Winter Weather Preparation



Winter Weather Operations

Treated Rock Salt	35,611 tons
Rock Salt	15,775 tons
Treated Rock Salt	6,309 bags
Rock Salt	2,776 bags
TOTAL SALT STOCKPILED	60,471 tons

Calcium Chloride	9,772 bags
Brine	475,781 gallons
Super Brine	40,875 gallons
Liquid Calcium	10,126 gallons
Beet Juice	124,134 gallons
Liquid Mag	21,630 gallons



Equipment

Plow Trucks	731
Belly Plows	62
Pre-wetting Systems	325
MARWIS	11
Strike Trucks	12

New This Year!

D-9 is trying three $\frac{3}{4}$ 4-wheel-drive trucks outfitted with a brine tank, small salt spreader, and a front plow.

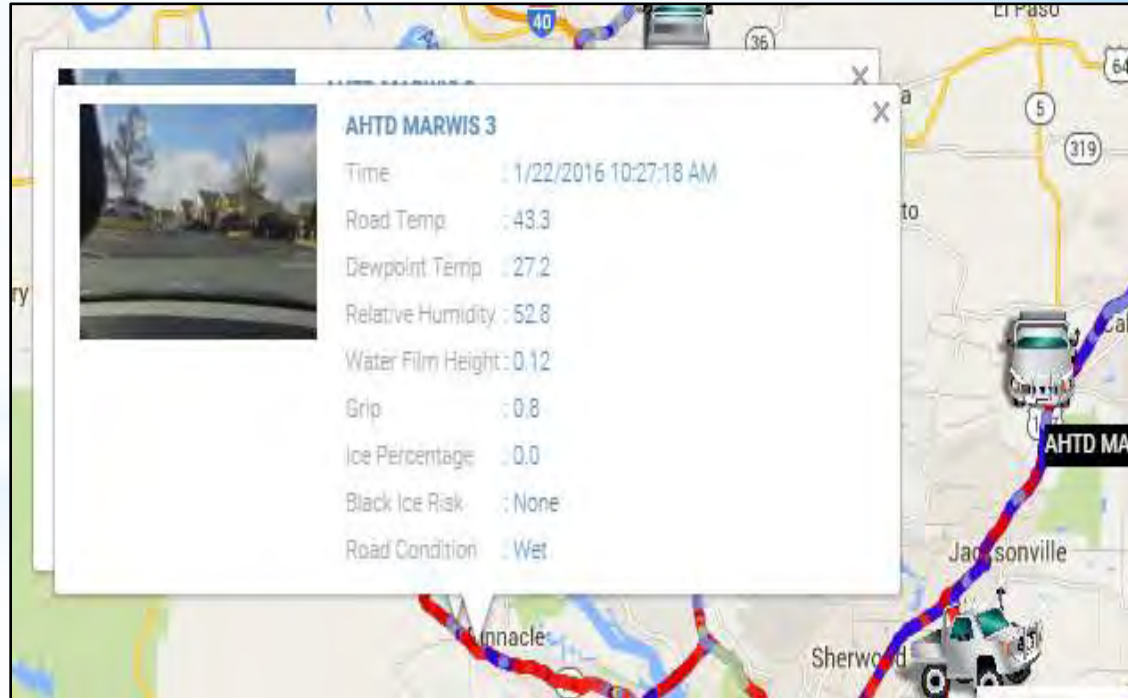


MARWIS

Mobile Road Weather Information System

Web-based, provides real-time pavement temp, humidity, dew point and road condition. Also provides a photo of the roadway with the data.

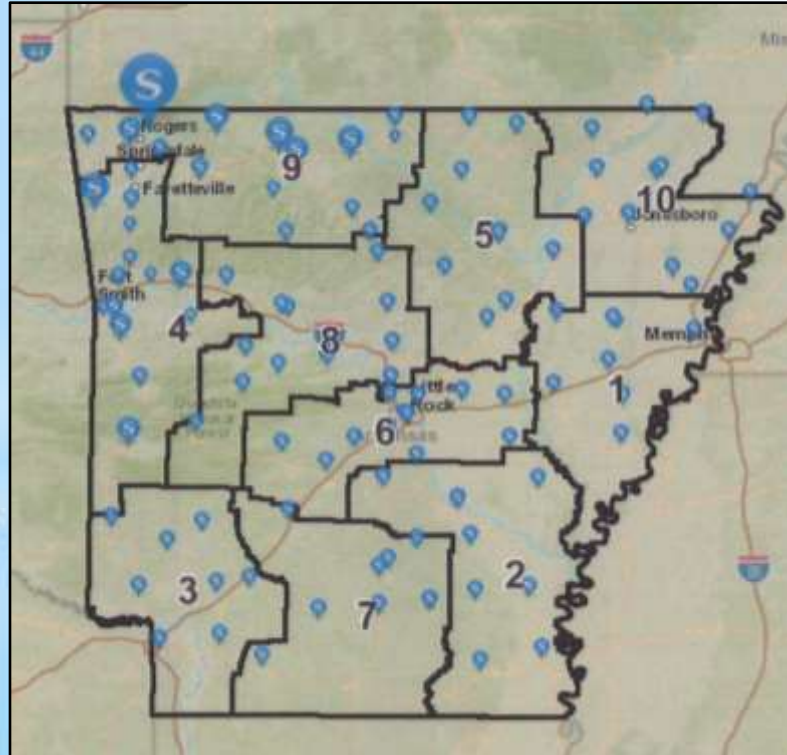
Mounts to the roof of a truck.



Agency Facing Data

MARWIS Data

Salt Stockpile locations and quantities.



District Pre-treatment Status Map

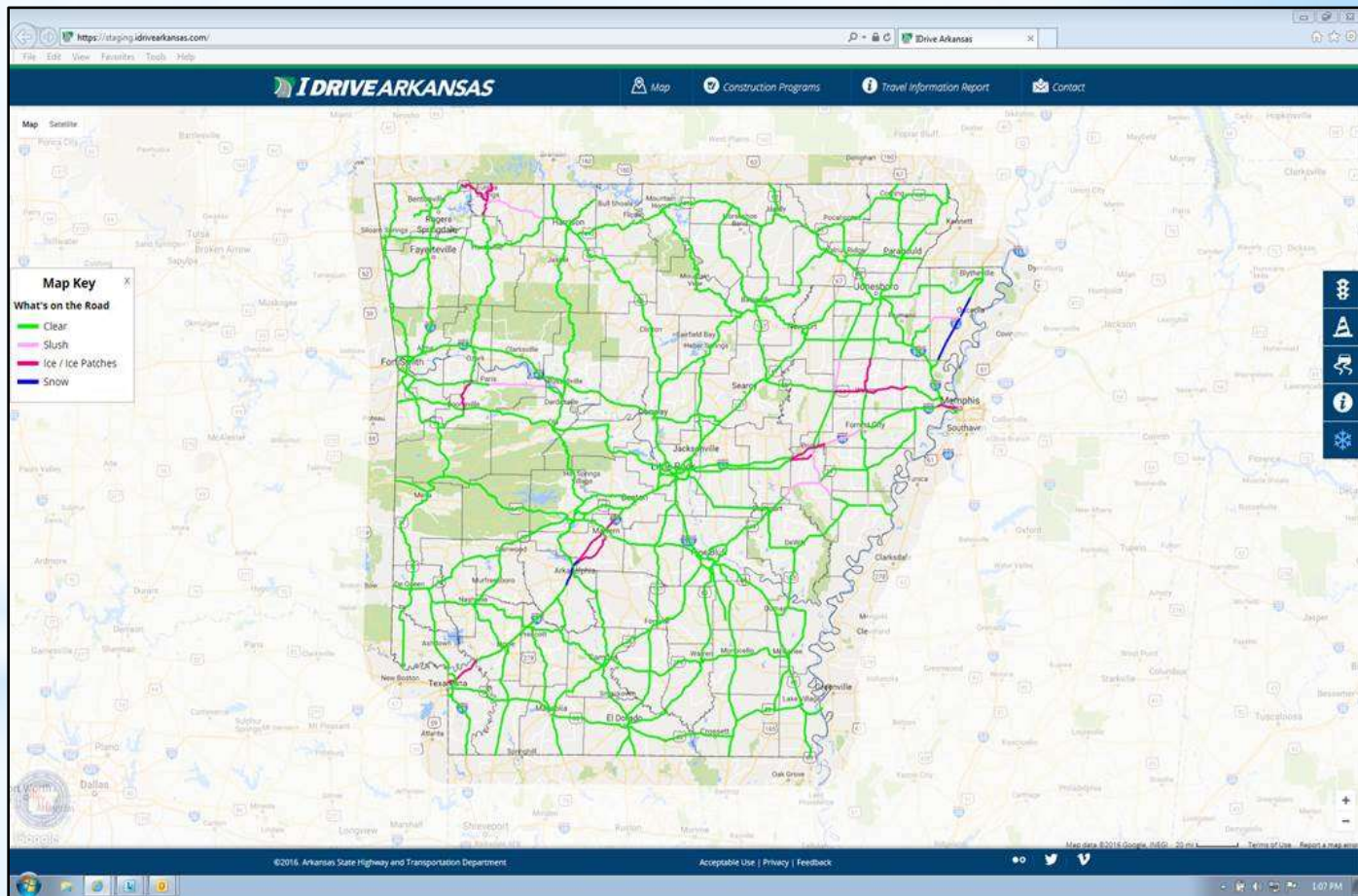


Iteris

Weather Forecasting Service

Weather Radar/Satellite Risk Maps Forecast Sites Text Forecasts Contact Us																										
ARDOT_SHORT 0060 [Pulaski County]																										
Pulaski County -- Pavement																										
Time (GMT-0600)	Roadway: Treatment: None					Roadway: Treatment: MDSS					Wind			Precipitation												
	Temp (° F)	Pvmt Cond	Frost Prob (%)	Maintenance	Rate	Temp (° F)	Pvmt Cond	Frost Prob (%)	Maintenance	Rate	Air Temp (° F)	Dew Pt (° F)	Humidity (%)	Direction	Speed (mph)	Gust (mph)	Wind Chill (° F)	Type	Precip Prob (%)	Liq Rate (in/hr)	Liq Acc (in)	Ice Rate (in/hr)	Ice Acc (in)	Sn Rate (in/hr)	Sn Accum (in)	
Wed 9am	58	Wet	0	—	—	58	Wet	0	—	—	59	58	97	↗SW	8	—	—	RA	60	trace	0.37	0.00	0.00	0.00	0.00	0.00
Wed 10am	58	Wet	0	—	—	58	Wet	0	—	—	61	58	91	↗SSW	10	16	—	RA	60	0.01	0.37	0.00	0.00	0.00	0.00	0.00
Wed 11am	61	Wet	0	—	—	61	Wet	0	—	—	64	59	84	↗SW	12	—	—	RA	70	trace	0.38	0.00	0.00	0.00	0.00	0.00
Wed 12pm	61	Damp	0	—	—	61	Damp	0	—	—	63	57	81	→W	10	16	—	RA	40	trace	0.39	0.00	0.00	0.00	0.00	0.00
Wed 1pm	60	Damp	0	—	—	60	Damp	0	—	—	64	55	72	→W	11	18	—	RA	10	0.00	0.39	0.00	0.00	0.00	0.00	0.00
Wed 2pm	60	Dry	0	—	—	60	Dry	0	—	—	64	53	67	→W	10	17	—	—	0	0.00	0.39	0.00	0.00	0.00	0.00	0.00
Wed 3pm	57	Dry	0	—	—	57	Dry	0	—	—	62	50	65	→W	10	17	—	—	0	0.00	0.39	0.00	0.00	0.00	0.00	0.00
Wed 4pm	58	Dry	0	—	—	58	Dry	0	—	—	62	51	66	→W	11	—	—	—	0	0.00	0.39	0.00	0.00	0.00	0.00	0.00
Wed 5pm	55	Dry	0	—	—	55	Dry	0	—	—	59	50	73	↙WNW	9	—	—	—	0	0.00	0.39	0.00	0.00	0.00	0.00	0.00

Public Facing Data





Agenda Item 10

Upcoming Events

Upcoming Events

Service Awards

District	Date/Time	Location
District 5	December 1 / 10:00 a.m.	Batesville
District 9	December 2 / 11:00 a.m.	Harrison
District 2	December 5 / 11:00 a.m.	Star City
District 7	December 6 / 10:30 a.m.	Camden
District 3	December 7 / 11:00 a.m.	Hope
District 4	December 9 / 11:00 a.m.	Fort Smith
District 1	December 13 / 10:30 a.m.	Wynne
District 10	December 14 / 10:30 a.m.	Paragould
Central Office	December 15 / 10:00 a.m.	Little Rock
District 6	December 15 / 12:00 p.m.	Little Rock
District 8	December 16 / 11:00 a.m.	Russellville

December 12

Highway Commission Review & Advisory Subcommittee Meeting

Director Bennett

9:00 a.m. | MAC Building

January 4

AAPA Technical Conference | Director Bennett

1:00 p.m. | Little Rock, AR

January 9

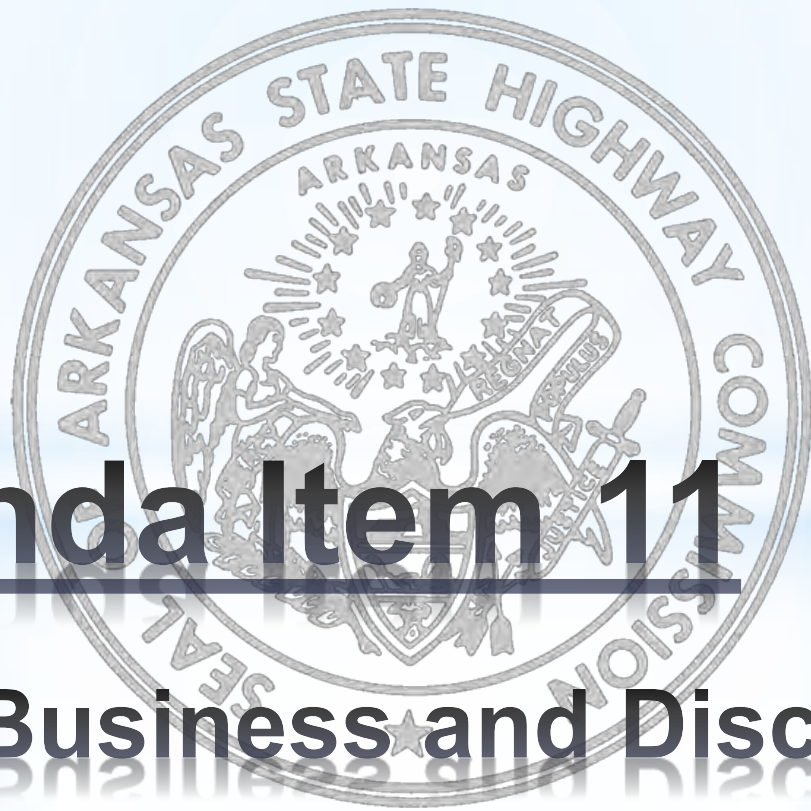
91st General Assembly of the Legislature Convenes

Little Rock, AR

January 8-12

TRB Annual Meeting | Director Bennett

Washington, D.C.



Agenda Item 11

Other Business and Discussion




2016 Fall Equipment Auction

Number Sold	Category
331	Equipment Units
79	Equipment Implements
36	Miscellaneous Minor Equipment
113	Lots of Miscellaneous Items
559	Total Items Sold



\$1,436,938	Gross Proceeds
\$(86,156)	Auctioneer's Commission
\$1,349,781	Net Proceeds

The seal of the Arkansas State Highway Commission is a circular emblem. It features a central shield with a plow, a sheaf of wheat, and a cotton plant. Above the shield is a sunburst with the word "ARKANSAS" and several stars. The outer ring of the seal contains the text "SEAL OF THE ARKANSAS STATE HIGHWAY COMMISSION" and a single star at the bottom center.

Arkansas State Highway Commission Meeting

Wednesday, November 30, 2016