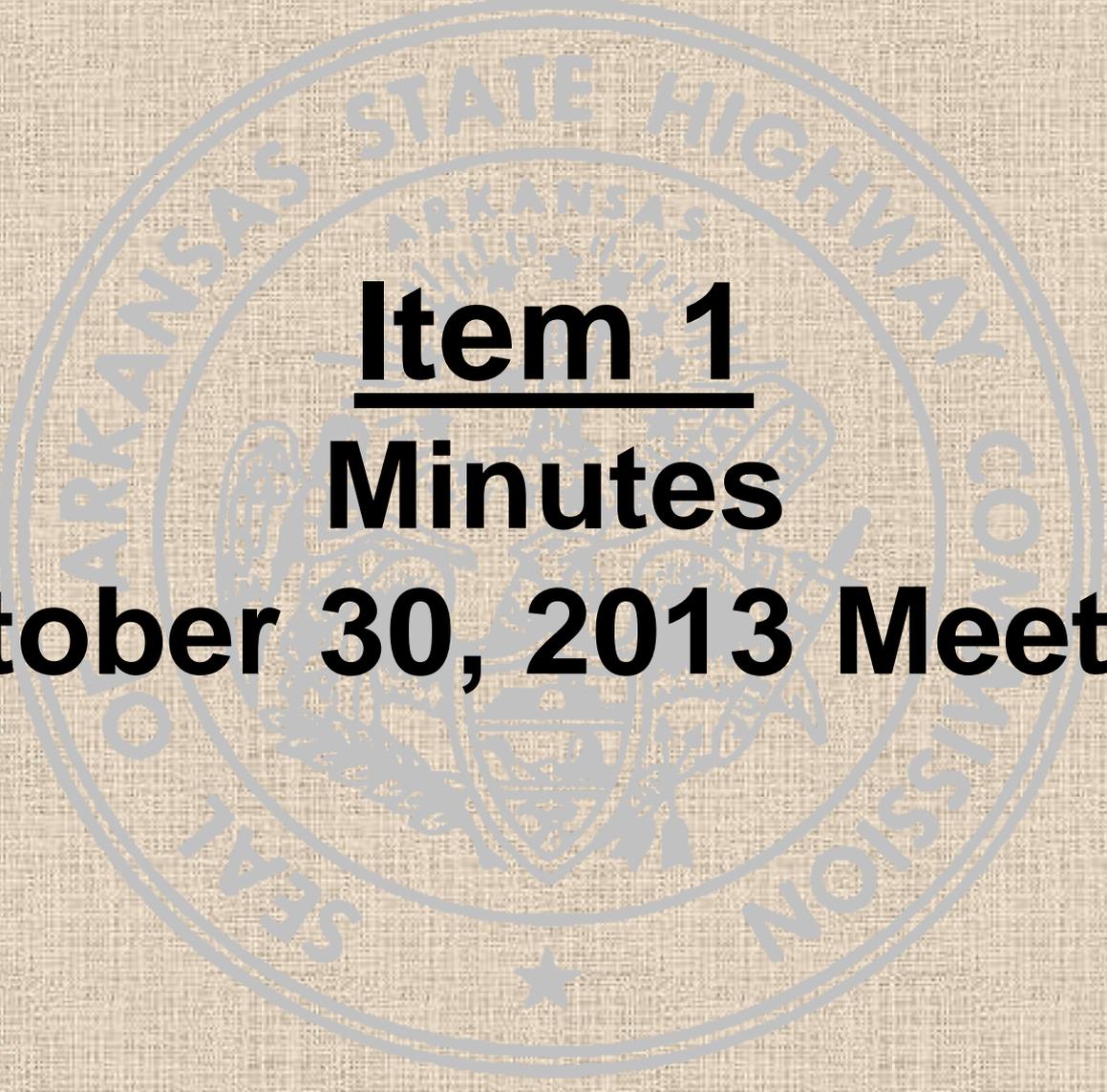




# **Arkansas State Highway Commission Meeting**

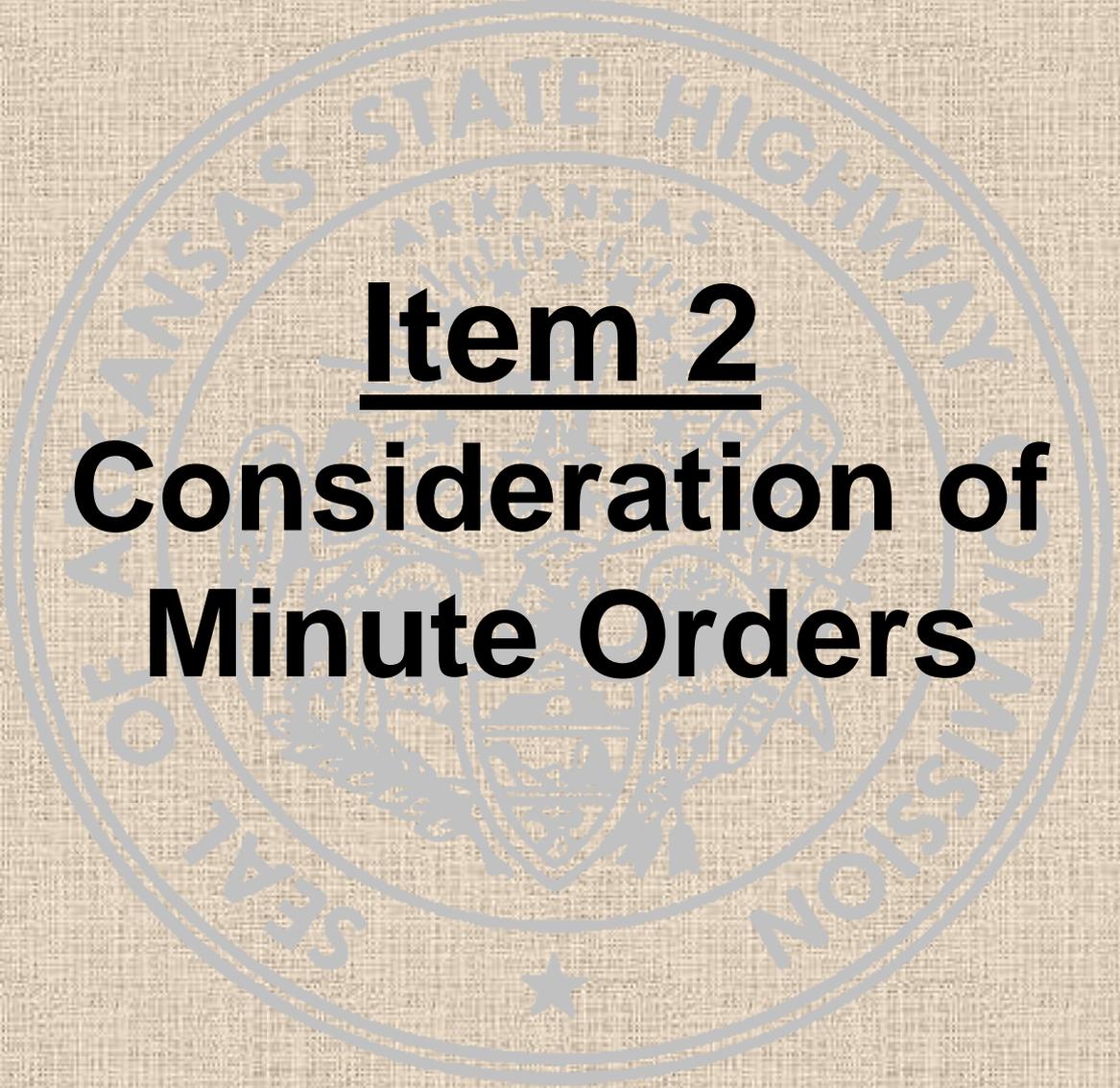
**Wednesday, December 11, 2013**

The background features a large, faint, circular seal of the Arkansas State Highway Commission. The seal contains the text "ARKANSAS STATE HIGHWAY COMMISSION" around the perimeter and a central emblem with a shield and stars.

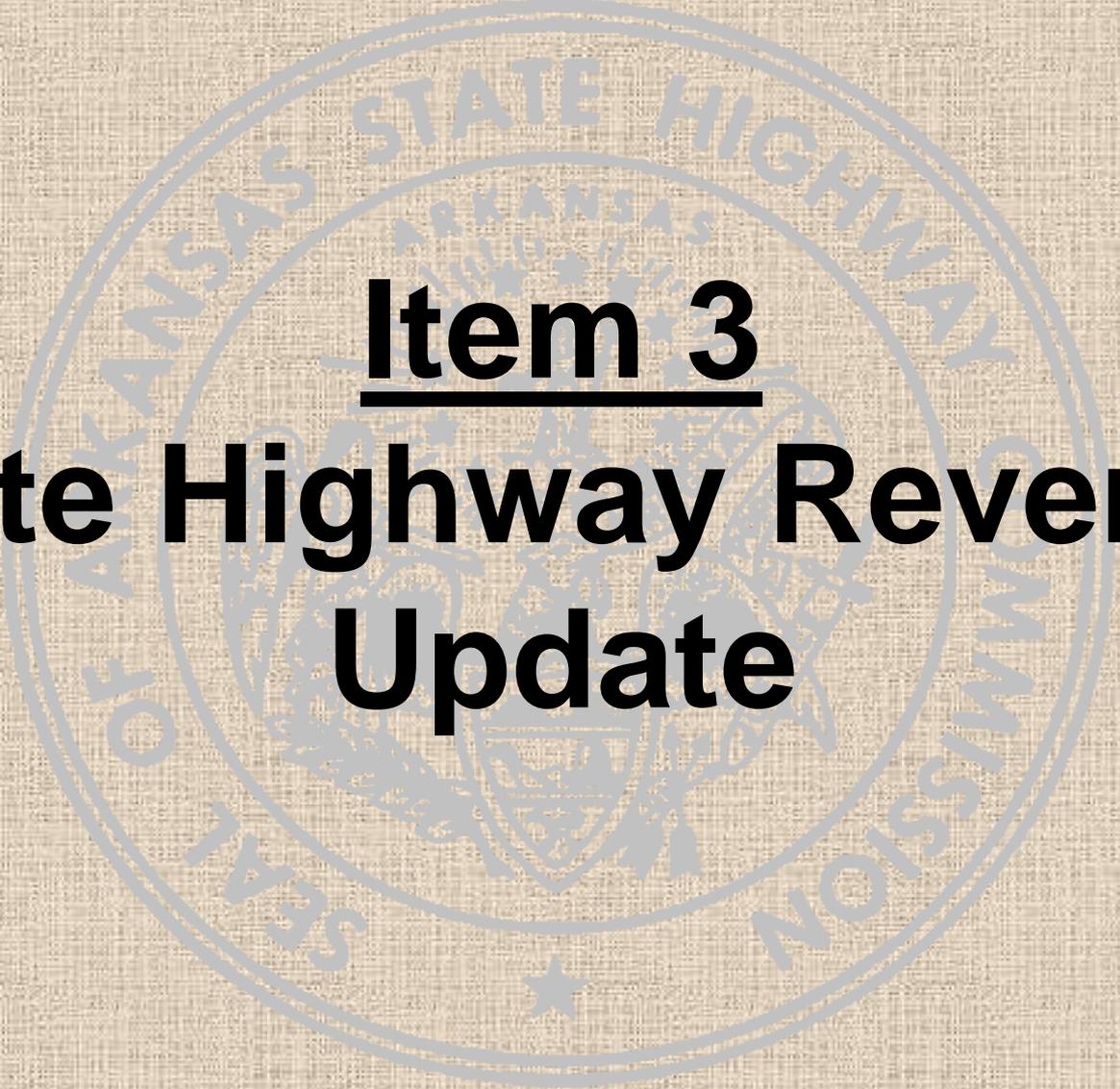
# **Item 1**

## **Minutes**

### **October 30, 2013 Meeting**

The background features a large, faint, circular seal of the Arkansas State Highway Commission. The seal contains the text "ARKANSAS STATE HIGHWAY COMMISSION" around the perimeter and a central emblem with a shield and a star.

**Item 2**  
**Consideration of  
Minute Orders**

The background of the slide features a large, faint, circular seal of the Arkansas State Highway Commission. The seal contains the text "SEAL OF ARKANSAS STATE HIGHWAY COMMISSION" around the perimeter and "ARKANSAS" in the center. In the center of the seal is a smaller emblem with a shield and a star.

**Item 3**

**State Highway Revenue  
Update**

# November 2013 Revenues and Consumption

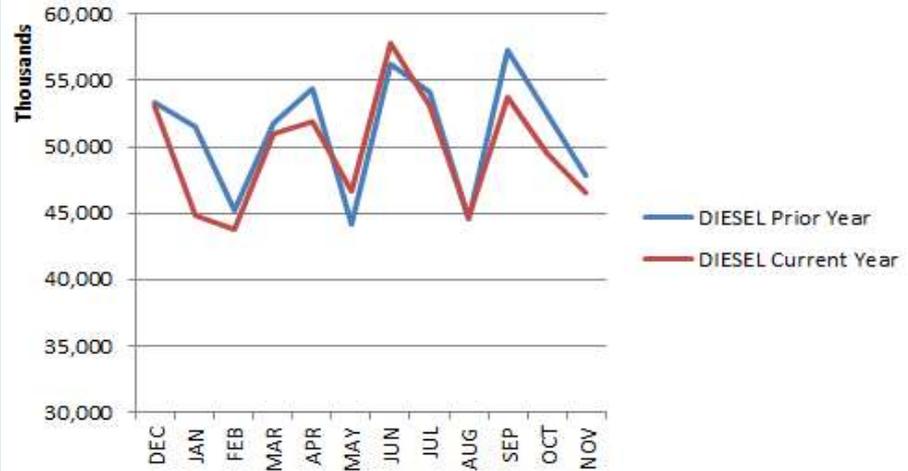
July - Nov	FY 2013	FY 2014	Variance	% Change
Motor Fuels Tax	\$117.9	\$111.5	(\$6.4)	-5.4%
Registration Fees	\$32.5	\$29.5	(\$3.0)	-9.2%
Permits & Penalties	\$8.0	\$7.6	(\$0.4)	-5.0%
Other	\$3.3	\$3.2	(\$0.1)	-3.0%
<b>Total User Revenues</b>	<b>\$161.7</b>	<b>\$151.8</b>	<b>(\$9.9)</b>	<b>-6.1%</b>
Natural Gas Severance Tax	\$10.1	\$17.7	\$7.6	75.3%
RRA Interest	\$1.2	\$1.3	\$0.1	8.3%
Less: Diesel Tax for Bonds	(\$7.0)	(\$6.7)	\$0.3	-4.3%
<b>Total Revenues Available</b>	<b>\$166.0</b>	<b>\$164.1</b>	<b>(\$1.9)</b>	<b>-1.1</b>
Fiscal 2014 Projected vs. Actual July - Nov	Budget (millions)	Actual (millions)	Variance (millions)	% Variance
Motor Fuels Tax	\$109.3	\$111.5	\$2.2	2.0%
Registration Fees	\$33.8	\$29.5	(\$4.3)	-12.7%
Permits & Penalties	\$8.0	\$7.6	(\$0.4)	-5.0%
Other	\$2.1	\$3.2	\$1.1	52.4%
<b>Total User Revenues</b>	<b>\$153.2</b>	<b>\$151.8</b>	<b>(\$1.4)</b>	<b>-0.9%</b>
Natural Gas Severance Tax	\$15.4	\$17.7	\$2.3	14.9%
RRA Interest	\$1.0	\$1.3	\$0.3	30.0%
Less: Diesel Tax for Bonds	(\$7.1)	(\$6.7)	\$0.4	-5.6%
<b>Total Revenues Available</b>	<b>\$162.5</b>	<b>\$164.1</b>	<b>\$1.6</b>	<b>1.0%</b>
Fuel Consumption in Gallons July – Nov	FY 2013 (millions)	FY 2014 (millions)	Difference (millions)	% Change
Gasoline	\$596.0	\$587.1	-8.9	-1.5%
Diesel	\$256.2	\$247.6	-8.6	-3.4%
<b>Total</b>	<b>\$852.2</b>	<b>\$834.7</b>	<b>-17.5</b>	<b>-2.1%</b>

# Fuel Consumption

December 2012 – November 2013



**Gasoline**



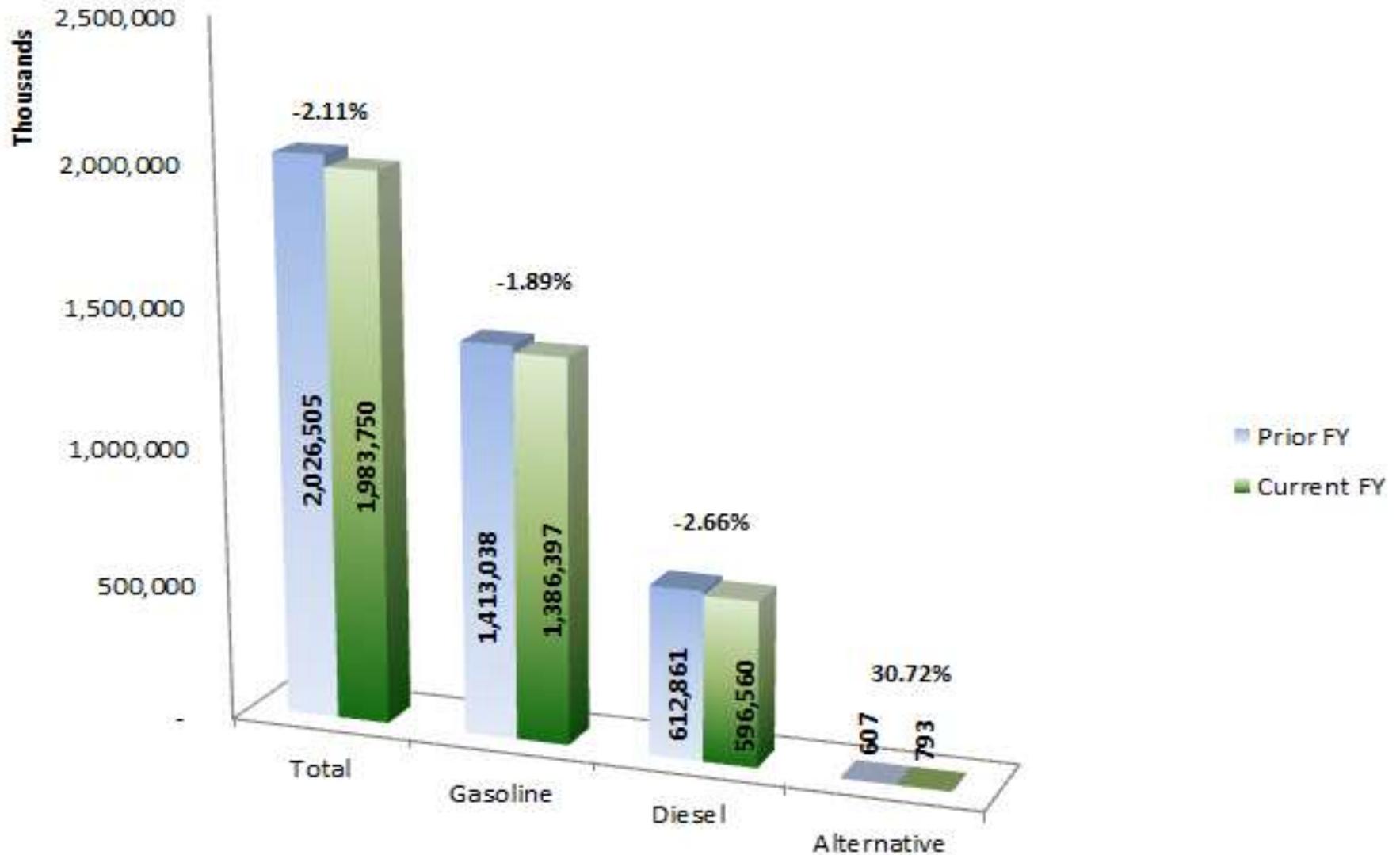
**Diesel**



**Alternative**

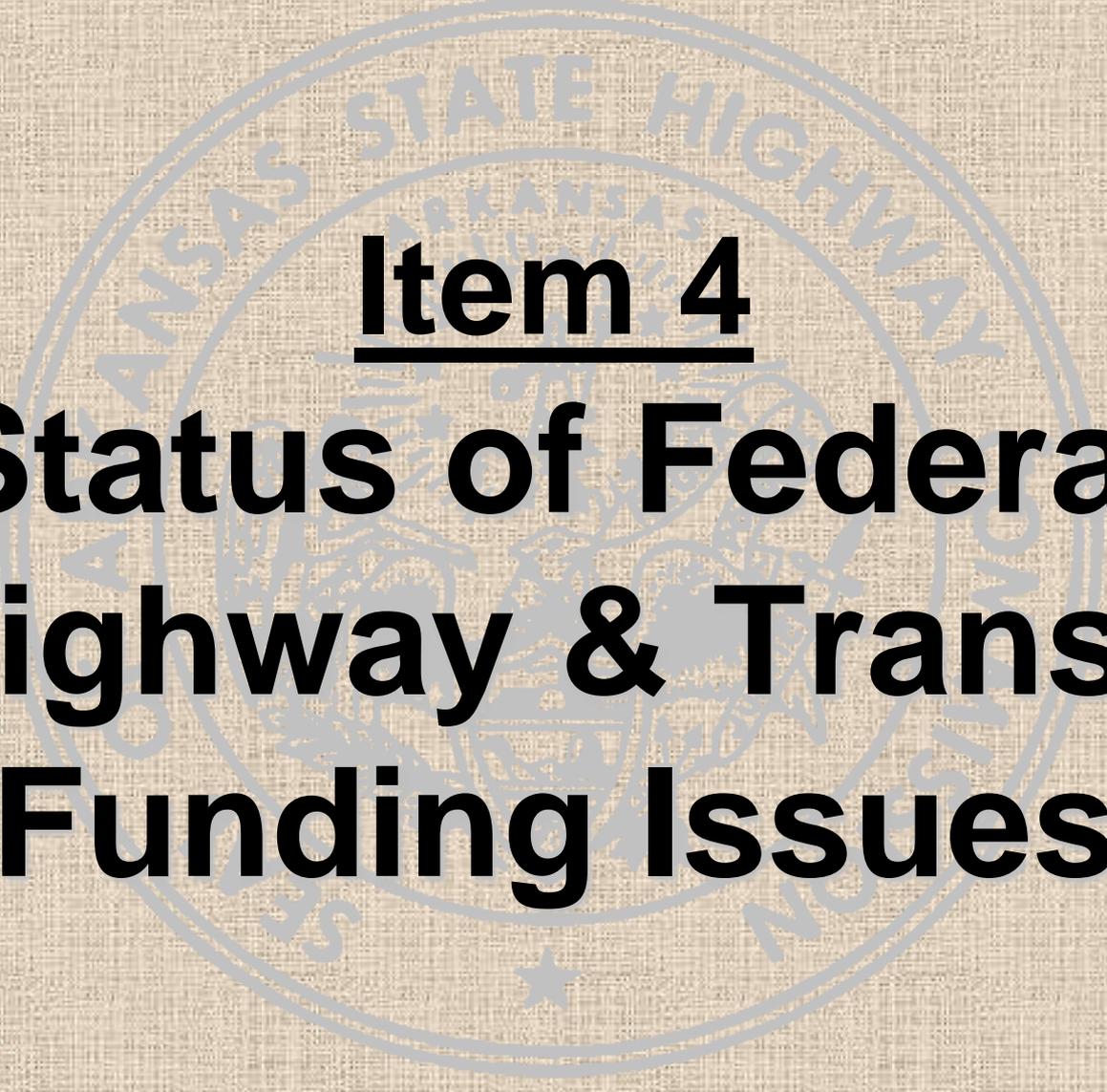
# Total Fuel Consumption

Gallons



# Projected Sales Tax vs. Actual

Month	Projected Net	Actual Receipts	Variance	Monthly Variance	Annual Variance
Jul	\$5,950,000.00	\$6,205,659.77	\$255,659.77	4.30%	4.30%
Aug	\$13,930,000.00	\$12,923,708.99	\$(1,006,291.01)	-7.22%	-3.78%
Sept	\$13,860,000.00	\$13,462,454.84	\$(397,545.16)	-2.87%	-3.40%
Oct	\$13,300,000.00	\$12,587,677.76	\$(712,322.24)	-5.36%	-3.96%
Nov	\$13,160,000.00	\$12,803,477.88	\$(356,522.12)	-2.71%	-3.68%
Dec	\$13,860,000.00				
Jan	\$13,860,000.00				
Feb	\$13,230,000.00				
Mar	\$13,300,000.00				
Apr	\$13,650,000.00				
May	\$13,790,000.00				
Jun	\$13,930,000.00				
<b>Total</b>	<b>\$155,820,000.00</b>	<b>\$57,982,979.24</b>	<b>\$(2,217,020.76)</b>		

The background of the slide features a large, faint, circular seal of the Arkansas State Highway Department. The seal contains the text "ARKANSAS STATE HIGHWAY DEPARTMENT" around the perimeter and "ARKANSAS" in the center. In the center of the seal is a smaller emblem depicting a landscape with a bridge and a star.

**Item 4**

**Status of Federal  
Highway & Transit  
Funding Issues**

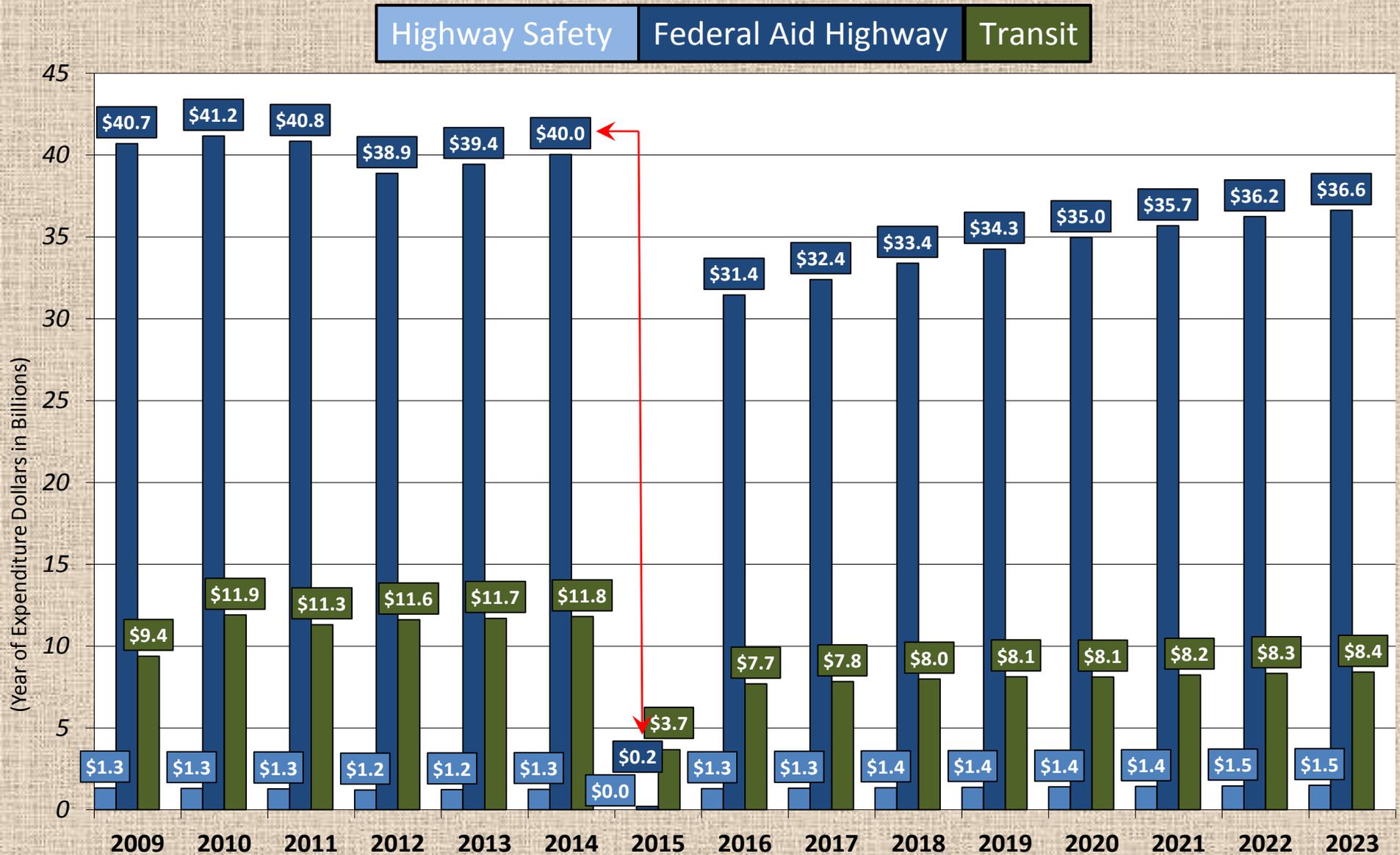


# Legislation

- **Moving Ahead for Progress in the 21<sup>st</sup> Century (MAP-21)**
  - Effective through September 30, 2014
- **Consolidated and Further Continuing Appropriations Act of 2013**
  - Expired September 30, 2013
- **Continuing Appropriations Act for 2014**
  - Effective through January 15, 2014

# HIGHWAY TRUST FUND

ESTIMATED FEDERAL HIGHWAY AND TRANSIT PROGRAM FUNDING LEVELS  
WITH NO NET NEW REVENUES



# Legislation

- **Two Bills to Raise Transportation Revenue**
  - Update, Promote and Develop America's Transportation Essentials (UPDATE) Act
    - Phase in a 15 cents/gallon Increase in the Federal Gas/Diesel Tax over the next Three Years
      - 18.4 cents to 33.4 cents per gallon (indexed for inflation)
      - Generate \$170 billion in Revenue over the next 10 years
  - Road Usage Fee Pilot Program Act of 2013
    - Create a National Vehicle Miles Traveled Pilot Program Study
      - Long-term Solution to Funding Gap with Gas/Diesel Tax



# **Federal Highway Trust Fund (HTF) Crash**

- **Insufficient Funds Projected**
- **Federal Fiscal Year (FFY) 2015 (10/1/2014 - 9/30/2015)**
- **No New Obligations for Roadway or Transit Projects**
- **Possibly Impede Federal Reimbursements for On-Going Projects – Cash Flow Problems**



# Federal Highway Trust Fund (HTF) Crash

- **Managing the Uncertainties Facing the Federal Highway and Transit Program**
  - Prepare 2 Budgets
  - Obligate Federal-aid Funds needed for the FFY 2015 IRP Bond Payment in FFY 2014
  - Continue Project Development / Discontinue Letting Most New Construction Projects
    - 56 projects / \$500 million



# Federal Highway Trust Fund (HTF) Crash

- **Managing the Uncertainties Facing the Federal Highway and Transit Program**
  - Educate Transit Agencies
  - Educate Metropolitan Planning Organizations





# Federal Highway Trust Fund (HTF) Crash

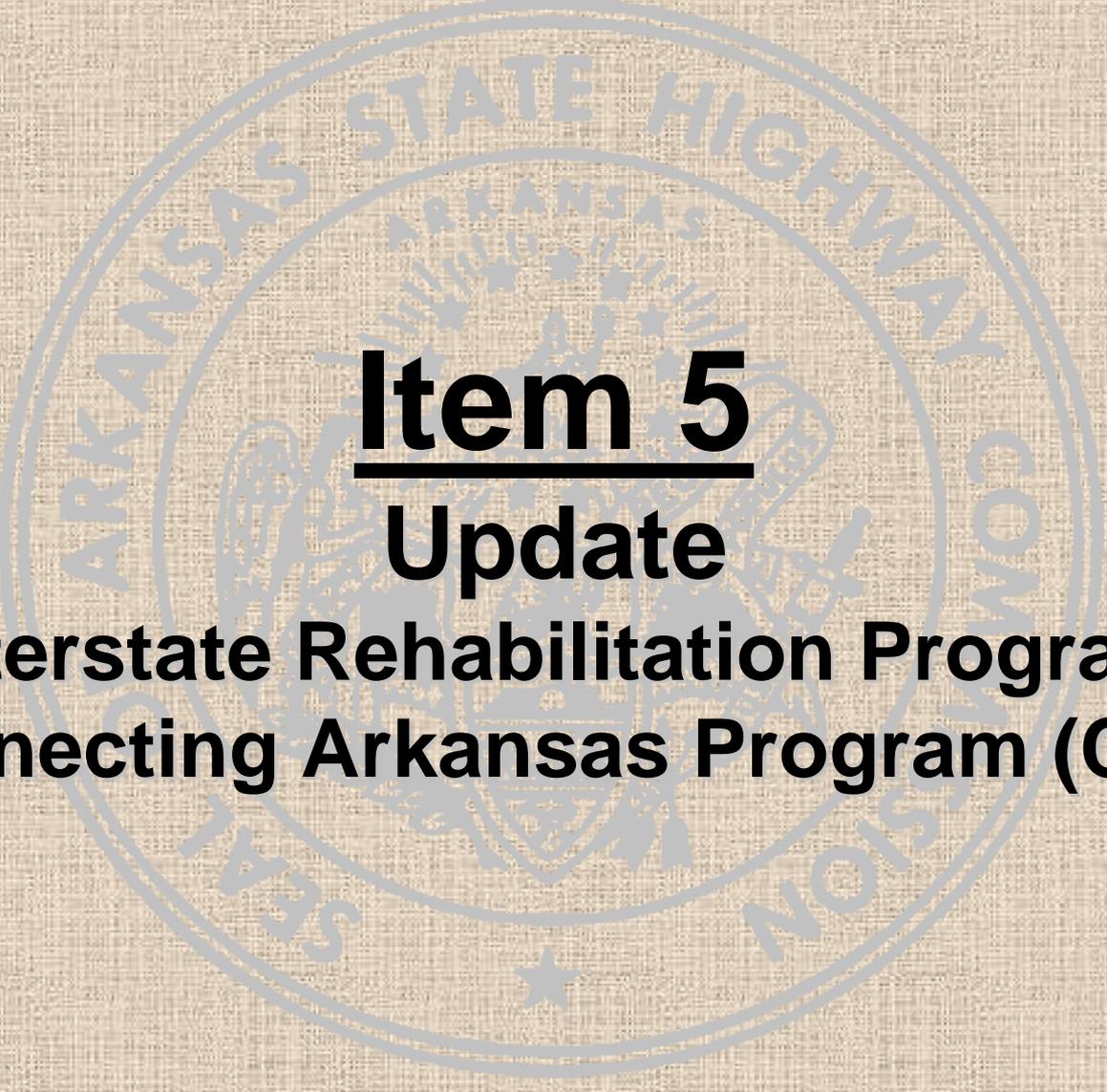
- **ARKANSAS TRANSIT PROGRAMS**

- Almost a 70% Funding Reduction – 60 Transportation Providers Affected
- Federal-aid Transit Operating Assistance Funds Reduced
  - ✓ *“Most likely the Agency would close up...safety and maintenance of our current vehicle fleet would be compromised due to limitations of funds available for required maintenance and everyday wear and tear on vehicles.” - SEAT*
  - ✓ *“Would definitely have to combine all trips to one area on a bus – one trip only – no matter what time an appointment might be. Some very sick people might have to wait all day to return home.” – SCAT*
  - ✓ *“If it were to happen, BRAD would have no choice but to close our city route in Corning, close our county route and see how long we could continue to operate our city route in Pocahontas, Walnut Ridge and Hoxie...” - BRAD*



# Federal Highway Trust Fund (HTF) Crash

- **Metropolitan Planning Organizations**
  - 92% Reduction in Federal-aid Planning Funds
  - Eight Metropolitan Planning Organizations Affected
    - ✓ Frontier MPO (Fort Smith)
    - ✓ Jonesboro MPO (Jonesboro)
    - ✓ Metroplan (Central Arkansas)
    - ✓ Northwest Arkansas MPO (Northwest Arkansas)
    - ✓ Pine Bluff MPO (Pine Bluff)
    - ✓ Texarkana MPO (Texarkana)
    - ✓ Tri Lakes MPO (Hot Springs)
    - ✓ West Memphis MPO (West Memphis)

The background of the slide features a large, faint, circular seal of the Arkansas State Highway Commission. The seal contains the text "ARKANSAS STATE HIGHWAY COMMISSION" around the perimeter and a central emblem with a star and the word "ARKANSAS".

# **Item 5**

## **Update**

**2011 Interstate Rehabilitation Program (IRP)  
Connecting Arkansas Program (CAP)**

# 2011 IRP Update

- **November 2011**

- ✓ Approved by Arkansas Voters
- ✓ Authority to Issue \$575 M in Bonds
- ✓ Must be Issued by December 31, 2015

- **September 2012**

- ✓ 1<sup>st</sup> Series of Bonds Offered for Sale
  - Par Value of \$197 M
  - Premium of \$33 M
  - Total Amount of Bond Proceeds Available for Construction - \$230 M

- **October 2013**

- ✓ 2<sup>nd</sup> Series of Bonds Offered for Sale
  - Par Value of \$171 M
  - Premium of \$29 M
  - Total Amount of Bond Proceeds Available for Construction - \$200 M

## IRP Projects Let To Contract

Job Number	County	Route	Job Name	Length	Contract Amount
<b>Completed Projects</b>					
BB0109	Crittenden	I-55	I-40-Jericho (S)	7.8	\$ 7,705,443
BB0403	Crawford / Franklin	I-40	Dyer-Cravens Creek (S)	14.1	\$ 9,122,895
BB0806	Pope / Conway	I-40	Atkins-Plumerville (S)	18.6	\$ 12,350,633
<b>Totals</b>				<b>40.5</b>	<b>\$ 29,178,971</b>
<b>Projects Under Construction</b>					
BB0105	St. Francis	I-40	Forrest City-East (F)	7.9	\$ 51,946,710
BB0407	Sebastian / Crawford	I-540	Hwy. 22-I-40 (F)	7.5	\$ 78,829,029
BB0614	Pulaski / Saline	I-530	Bingham Rd.-Grant Co. Line	7.5	\$ 13,525,135
BB0804	Pope	I-40	Mill Creek-Hwy. 331 (F)	7.4	\$ 42,378,010
BB1003	Mississippi	I-55	Hwy. 181-Hwy. 158 (F)	7.8	\$ 28,983,450
<b>Totals</b>				<b>38.1</b>	<b>\$ 215,662,334</b>
<b>Grand Total - Under Construction and Completed</b>				<b>78.6</b>	<b>\$ 244,841,305</b>

## IRP Projects Scheduled December 2013 through December 2014

Job Number	County	Route	Job Name	Length (miles)	Estimated Construction Cost
<b>Projects Scheduled through December 2014</b>					
<b>BB0108</b>	<b>Crittenden</b>	<b>I-40</b>	<b>Hwy. 77-I-55 (F)</b>	<b>2.2</b>	<b>\$ 29,000,000</b>
<b>BB0412</b>	<b>Washington</b>	<b>I-540</b>	<b>Johnson Mill Blvd. Intchg. Impvts. (S)</b>	<b>0.0</b>	<b>\$ 2,000,000</b>
BB0101	Monroe	I-40	Cache River-Bayou DeView (F)	4.1	\$ 19,000,000
BB0104	St. Francis	I-40	Goodwin-Forrest City (S)	11.6	\$ 12,000,000
BB0106	St. Francis	I-40	Shearerville-West (F)	16.5	\$ 83,000,000
BB0110	Crittenden	I-55	Jericho-Lake David (S)	8.0	\$ 7,000,000
BB0303	Miller	I-30	Red River-East & West (F)	1.8	\$ 18,000,000
BB0306	Hempstead	I-30	Sheppard-Hwy. 278 (S)	7.3	\$ 20,000,000
BB0410	Washington	I-540	Hwy. 62 Intchg. Impvts. (F)	0.0	\$ 25,000,000
BB0411	Washington	I-540	Hwy. 16/112 Spur Intchg. Impvts. (S)	0.0	\$ 19,000,000
BB0413	Washington	I-540	Elm Springs Rd. Intchg. Impvts. (S)	0.0	\$ 4,000,000
BB0613	Pulaski	I-530	I-30-Bingham Rd. (F)	8.5	\$ 40,000,000
BB0702	Clark	I-30	Hwy. 26-Caddo River (F)	8.3	\$ 8,000,000
BB0803	Johnson / Pope	I-40	Hwy. 64-Mill Creek (S)	13.1	\$ 12,000,000
BB0805	Pope	I-40	Hwy. 331-Atkins (S)	10.8	\$ 10,000,000
BB0901	Benton	I-540	Wagon Wheel Rd. Intchg. Impvts. (S)	0.0	\$ 2,000,000
BB0902	Benton	I-540	Hwy. 264 Intchg. Impvts. (S)	0.0	\$ 5,000,000
BB1006	Mississippi	I-55	No. of Hwy. 18-Missouri St. Line (S)	4.2	\$ 18,000,000
BB1103	Franklin / Johnson	I-40	Ozark-Hwy. 164 (S)	10.8	\$ 7,000,000
<b>Totals</b>				<b>107.2</b>	<b>\$ 340,000,000</b>

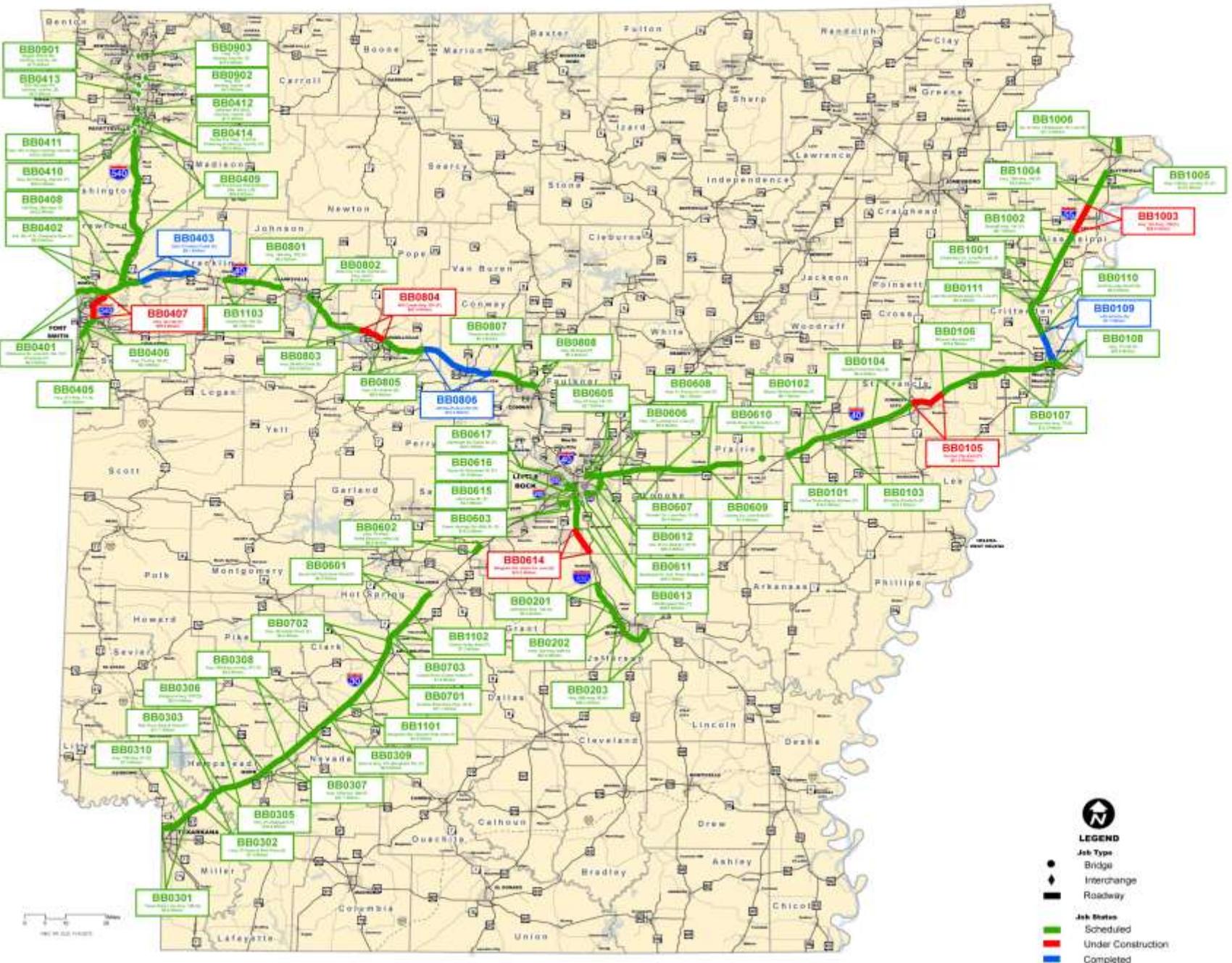
**Grand Total - Under Construction, Completed, and Scheduled through December 2014**    **185.8**    **\$ 584,841,305**

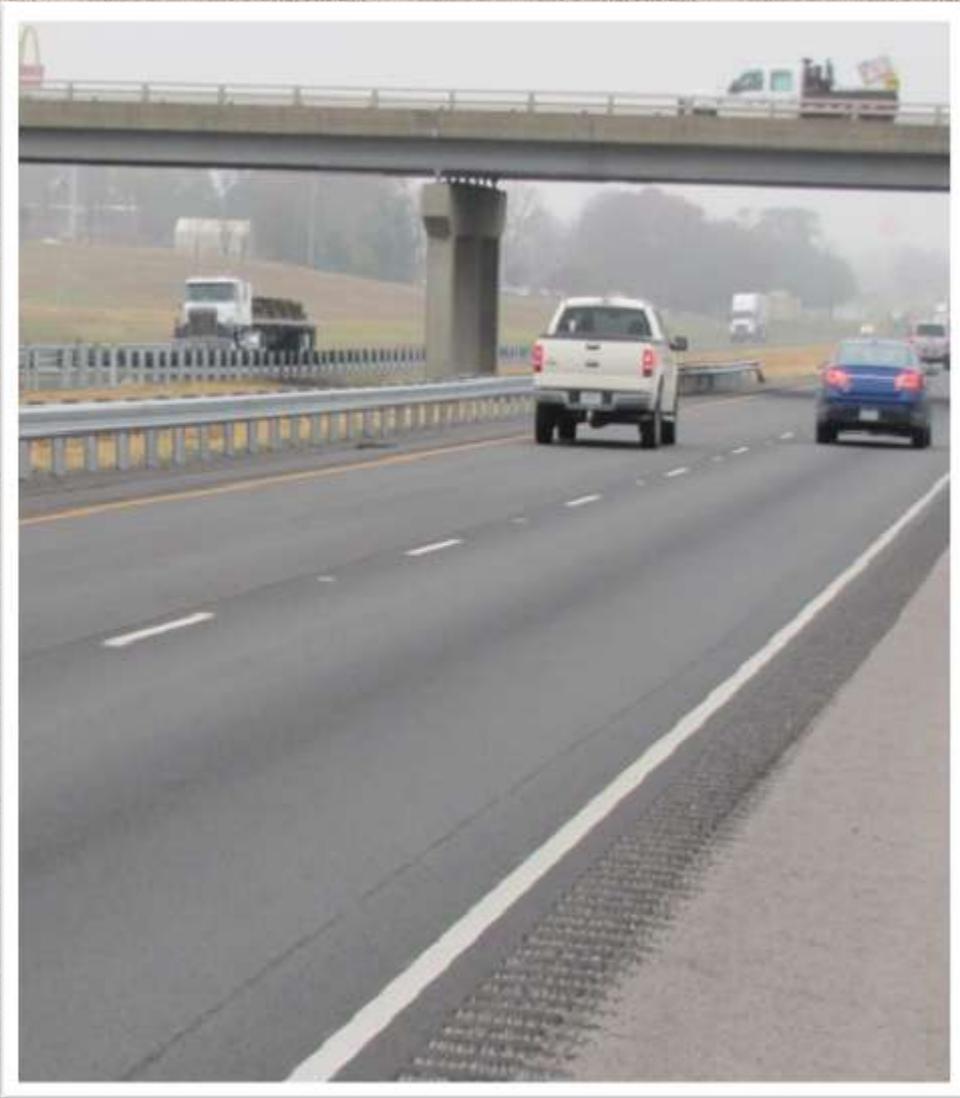
# 2011 IRP Project Update

Status	Number of Projects	Length (miles)	Amount
Completed	3	40.5	29,178,971
Under Construction	5	38.1	215,662,334
Scheduled through December 2014	19	107.2	340,000,000
<b>Sub-Total</b>	<b>27</b>	<b>185.8</b>	<b>584,841,305</b>
Remaining Scheduled through 2022	47	262.8	624,682,228

# Interstate Rehabilitation Program

## Job Status





**Pope and Conway Counties  
Atkins to Plumerville  
18.6 miles  
\$12.4 million  
Substantially Complete**

# CAP Update

- **November 2012**

- ✓ Approved by Arkansas Voters
- ✓ Authority to Issue up to \$1.3 Billion in Bonds
- ✓ Capacity Improvements to 19 Corridors

- **September 2013**

- ✓ 1st Series of Bonds Offered for Sale
  - Par Value of \$469 M
  - Premium of \$25 M
  - Total Amount of Bond Proceeds Available for Construction - \$494 M

- **Progress to Date**

- ✓ Notice to Proceed Issued to Program Manager – April 1, 2013
- ✓ Design is Underway on 19 of 31 Projects
- ✓ Delivery Strategy for I-30 Widening Project – Design/Build to a Budget
- ✓ CAP Website Launched – September 2011

[ConnectingArkansasProgram.com](http://ConnectingArkansasProgram.com)



## CAP Projects Scheduled December 2013 through December 2014

Job Number	County	Route	Job Name	Length (miles)	Estimated Construction Cost
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### Projects Scheduled through December 2014

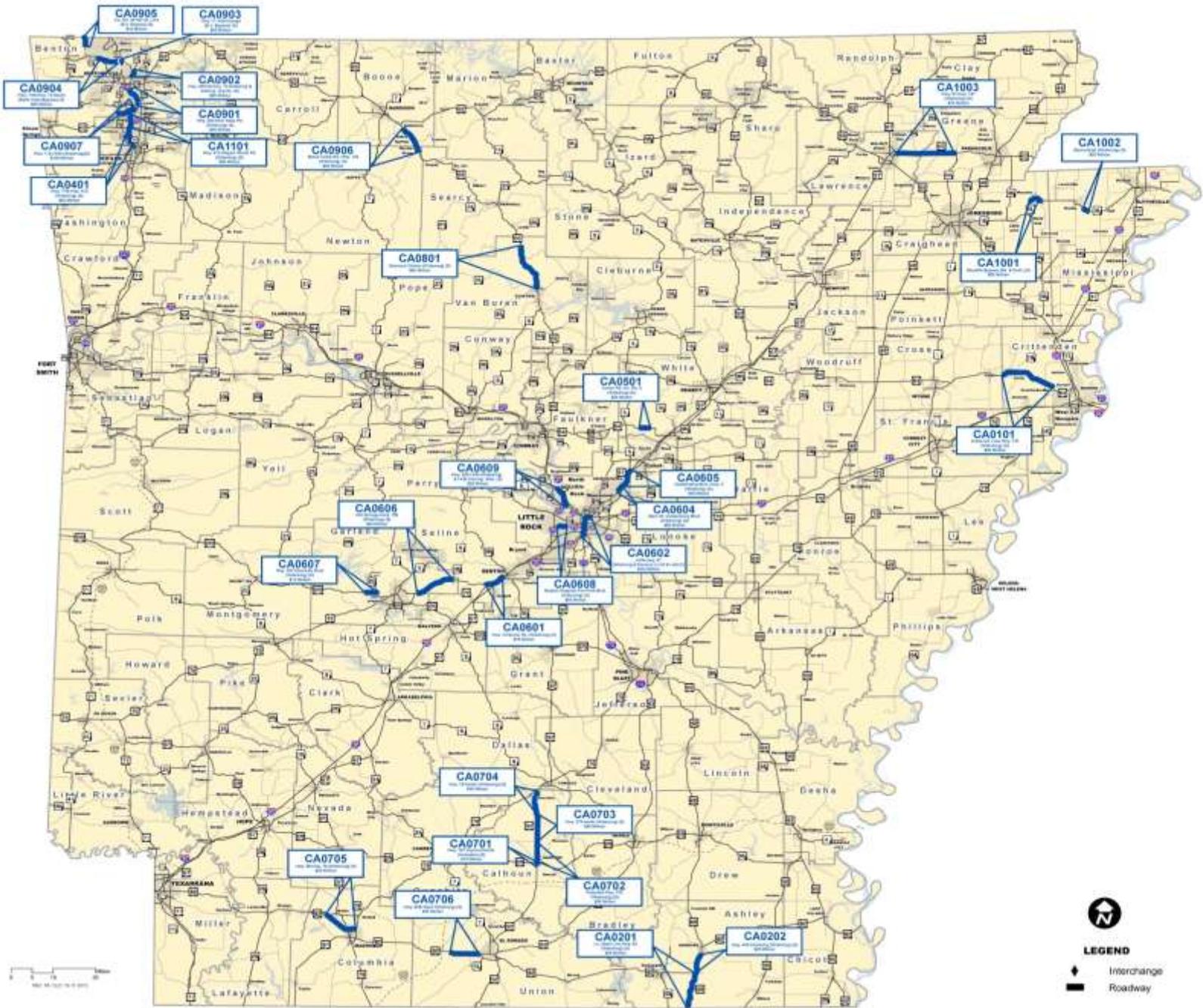
CA0609	Pulaski	40	Hwy. 365 - I-430 (Widening) & I-430 Intchg. Mod.	5.6	\$ 35,000,000
CA0904	Benton	71	Hwy. 71B - Hwy. 72 South (Bella Vista Bypass)	6.2	\$ 30,000,000
CA0907	Benton	412	Hwy. 112 - I-540	4.3	\$ 125,000,000
<b>Totals</b>				<b>10.5</b>	<b>\$ 190,000,000</b>

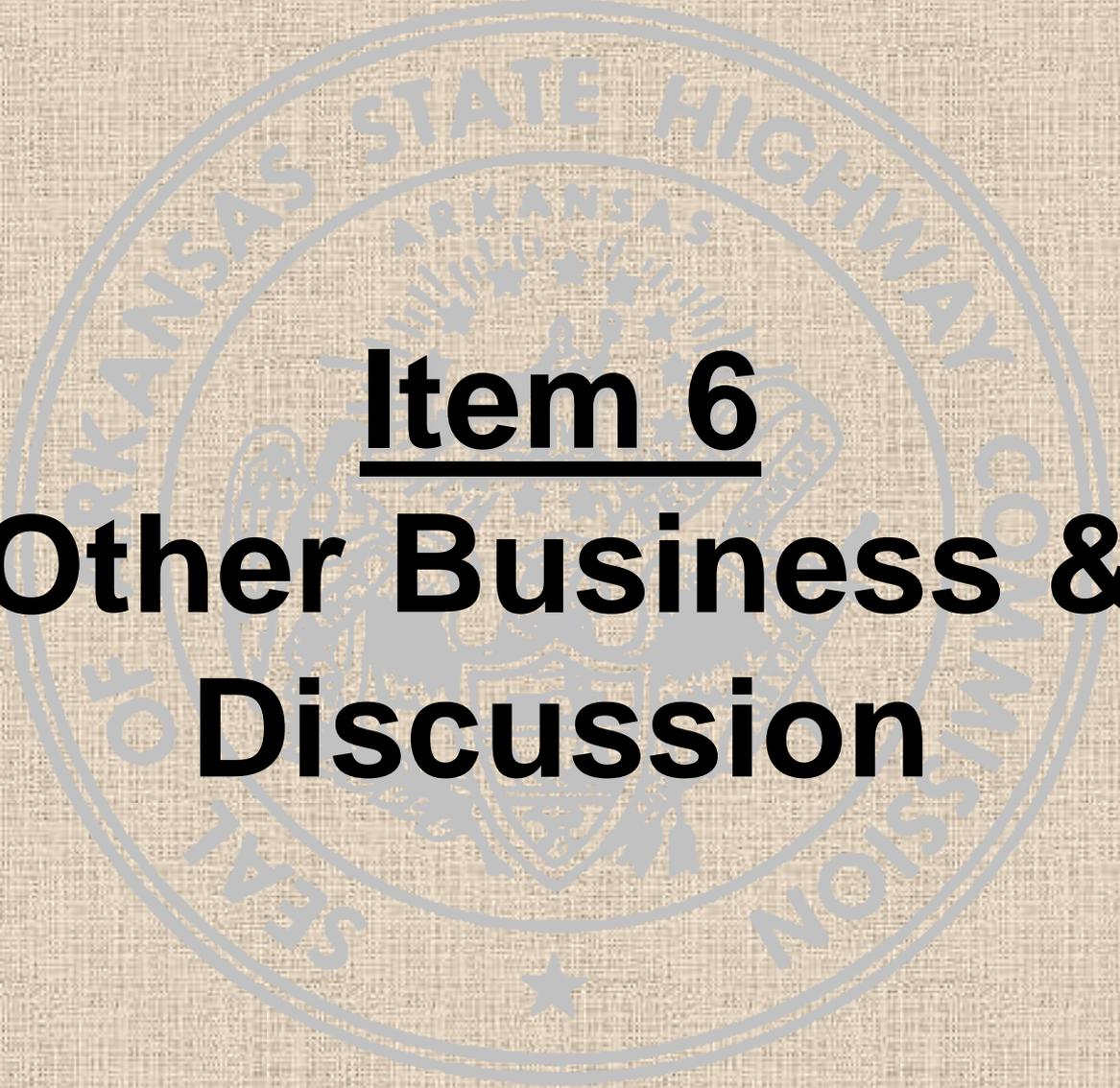
<b>Grand Total - Under Construction, Completed, and Scheduled through December 2014</b>	<b>10.5</b>	<b>\$ 190,000,000</b>
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# CAP Project Update

Status	Number of Projects	Length (miles)	Amount
Scheduled through December 2014	3	10.5	190,000,000
<b>Sub-Total</b>	<b>3</b>	<b>10.5</b>	<b>190,000,000</b>
Remaining Scheduled through 2019	28	167.3	1,302,800,000
<b>Grand Total</b>	<b>31</b>	<b>177.8</b>	<b>1,492,800,000</b>

# Connecting Arkansas Program



The background features a large, faint, circular seal of the Arkansas State Highway Commission. The seal contains the text "ARKANSAS STATE HIGHWAY COMMISSION" around the perimeter and a central emblem with a shield and stars.

**Item 6**  
**Other Business &  
Discussion**



# **Arkansas State Highway Commission Meeting**

**Wednesday, December 11, 2013**