

Scott E. Bennett, P.E.

Director of Highways and Transportation



**AAPA 2017 Quality Asphalt Paving Conference**

Wednesday, January 4, 2017



# Changes at the Department







# Arkansas Highway Commission





# Arkansas Highway Commission



**Bruce Street**  
**District Engineer**  
**District Five**



**Brad Smithee**  
**District Engineer**  
**District Ten**

# Federal and State Funding







# Federal Funding

## Fixing America's Surface Transportation (FAST) Act

- Authorizes 5 Years of Funding
  - Federal Fiscal Years (FFYs) 2016-2020
- \$225.2 Billion for Highway Investment
- \$250 Million Increase for Arkansas over 5 Years
  - \$250 Million Increase from FFY 2015





# Federal Funding

- **Second Continuing Resolution for FFY 2017**
- **Expires April 28th**
- **Funding at 2016 Levels**
- **Allows for Trump Administration to Weigh In on Budget Issues**





# Governor's Working Group on Highway Funding

## GOVERNOR'S WORKING GROUP ON HIGHWAY FUNDING

Short-Term Recommendation



**December 15, 2015**

Presented to:

The Honorable Asa Hutchinson, Governor

*Compiled and drafted by:*

Chairman Duncan Baird, State Budget Administrator

Tori B. Gordon, Policy Advisor, Office of Governor Asa Hutchinson



# Governor's Working Group on Highway Funding

## **GOALS**

| <b>Needs</b>   | <b>Net to AHTD<br/>(x \$1 M)</b>                                   | <b>Cumulative Amount<br/>(x \$1 M)</b>  | <b>Benefits</b>   |
|--|--|---|---|
| Immediate/Short-Term<br>(within 2 years)                                 | \$110  | \$110   | <ul style="list-style-type: none"> <li>• Critical Needs</li> <li>• Match Federal Highway Funds</li> <li>• Overlays</li> </ul>   |
| Mid-Term<br>(within 3-5 years)   | \$140  | \$250   | <ul style="list-style-type: none"> <li>• Enhanced Maintenance Program                             <ul style="list-style-type: none"> <li>✓ Pavement Restoration of 50% of the State Highway System every 15-20 years</li> </ul> </li> </ul> |
| Long-Term<br>(within 6-10 years)   | \$150  | \$400   | <ul style="list-style-type: none"> <li>• Enhanced Economic Development Program</li> </ul>   |
| <ul style="list-style-type: none"> <li>• Ultimate (10+ Years)</li> </ul> | <ul style="list-style-type: none"> <li>• \$1.68 Billion</li> </ul> | <ul style="list-style-type: none"> <li>• Economic Development Projects Completed</li> <li>• I-49, I-69</li> <li>• Four-lane Grid System</li> <li>• State of Good Repair for Bridges and Pavement</li> <li>• AHTD Equipment Fleet – Average Age 8 Years</li> <li>• All AHTD Facilities Modernized</li> </ul> |   |



# 2016 Special Session



# Act 1 - Arkansas Highway Improvement Plan of 2016



- Additional Funds
- Rule Review
- Reporting
- Structured Communication





# Act 1 - Arkansas Highway Improvement Plan of 2016

|                                    | FY17      | FY18 | FY19 | FY20 | FY21 |
|------------------------------------|-----------|------|------|------|------|
|                                    | (x \$1 M) |      |      |      |      |
| <b>2016 Special Session</b>        |           |      |      |      |      |
| Provide Governor's Rainy Day Funds | 40.0      |      |      |      |      |

## Potential in Future Years

|   |             |             |             |             |             |
|---|-------------|-------------|-------------|-------------|-------------|
| Allocate 25% of Future Surplus to Highways<br>(Estimate Based on 10 Year Average) |             | 48.0        | 48.0        | 48.0        | 48.0        |
| <b>Totals 2016 Special Session and Potential in Future Years</b>                  | <b>46.9</b> | <b>76.1</b> | <b>76.1</b> | <b>76.1</b> | <b>76.1</b> |

| Potential in Future Years   |             |             |             |             |             |
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# 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                  |
| <b>Total Estimated Funds for 2017-2019 Biennium</b>                | <b>\$229,453,060</b> |

**FY17 General Revenue Surplus**

**\$0**



# 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 |  |  |  |  |
|------------------------------------|------|--|--|--|--|

| FY18<br>(Act 1 Needs) | FY18<br>(Governor's Projection) | Difference |
|-----------------------|---------------------------------|------------|
| \$50M                 | \$28.1M                         | -\$21.9M   |

## Potential in Future Years

|   |      |      |      |      |      |
|---|------|------|------|------|------|
| Allocate 25% of Future Surplus to Highways<br>(Estimate Based on 10 Year Average) |      | 48.0 | 48.0 | 48.0 | 48.0 |
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# Asphalt Specifications





# Asphalt Specifications



Minimum Bid Price

Indexing





# E-Construction





# E-Construction

Plans & Proposals

Bidding

Contracts







# E-Construction

Construction Documentation

Subcontracts





# E-Construction



Payrolls

Civil Rights & Labor Management

# Program Updates





# Promises Made



# Promises Kept





# 1999 Interstate Rehabilitation Program



**50 Projects**

**356 Miles**

**\$973 Million**

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**Prior to Program**

**63% Poor or  
Mediocre**

**After Program**

**72% Good**





# 2011 Interstate Rehabilitation Program

**Completed:**  
30 Projects  
198 miles  
\$593 million

**Under Construction:**  
14 Projects  
71 miles  
\$487 million

**Scheduled:**  
39 Projects  
226 miles  
\$415 million



**LEGEND**

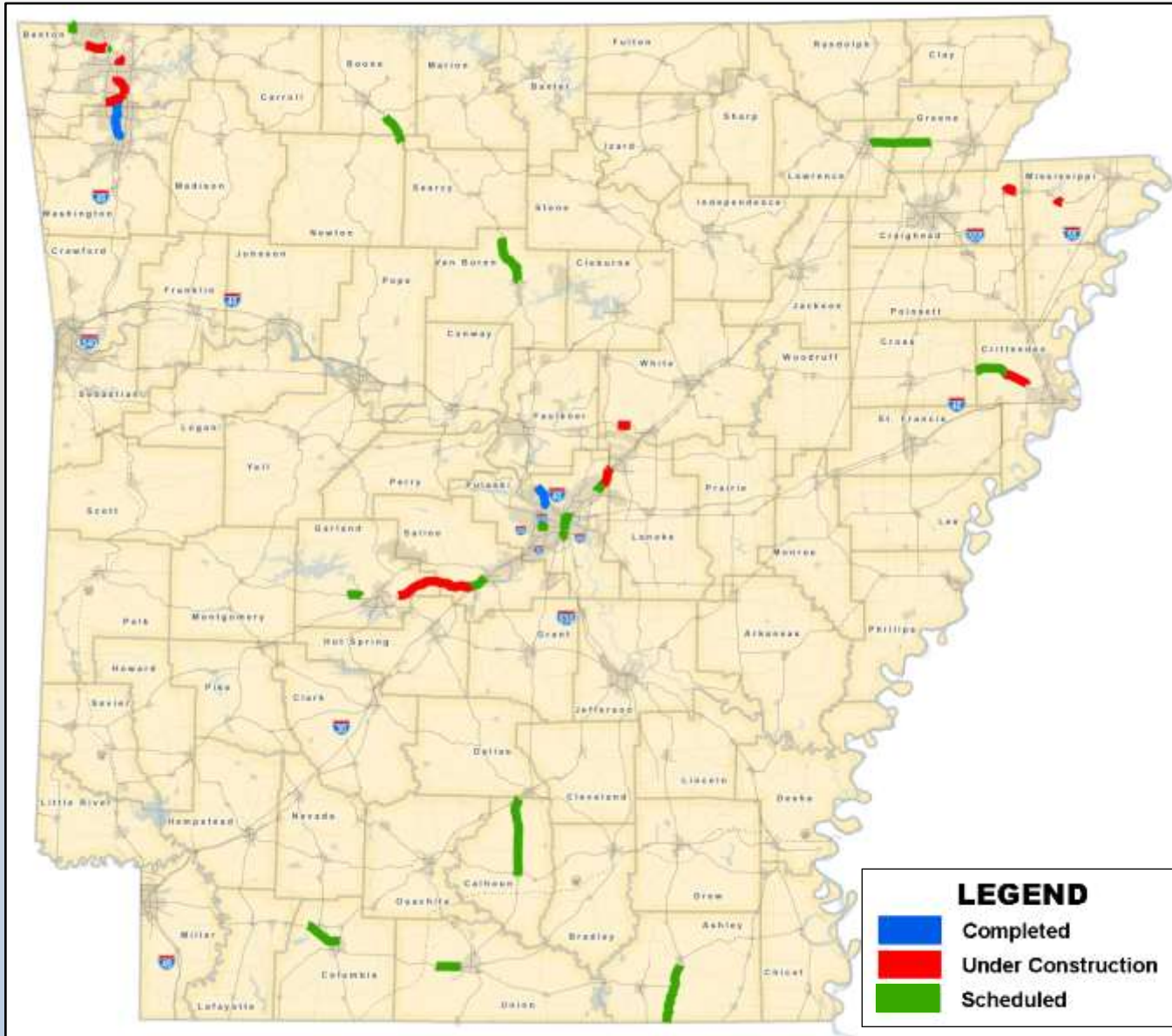
- Completed
- Under Construction
- Scheduled







# Connecting Arkansas Program Update



**Completed:**  
3 Projects  
12 miles  
\$88 million

**Under Construction:**  
10 Projects  
55 miles  
\$458 million

**Scheduled:**  
23 Projects  
118 miles  
\$1.27 billion



# 2016-2020 Statewide Transportation Improvement Program





# 2017 System Preservation Projects

**January – \$40 Million**

**February – \$40 Million**

**April – \$20 Million**

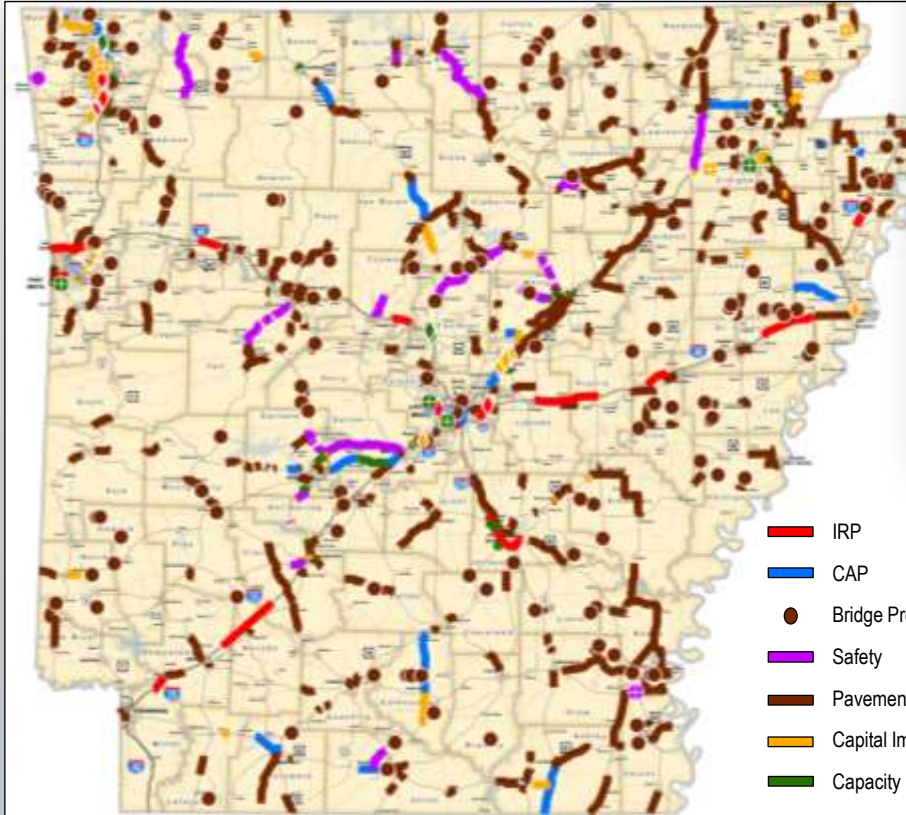
**Remaining 2017 –  
\$25 to \$50 Million**







# 2018-2021 STIP Under Development







# Transportation News

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





# Questions?

