



Arkansas State Highway Commission Meeting

December 6, 2023

01

Meeting Minutes

October 25, 2023

02

Consideration of Minute Orders

03

Updates

State Highway Financial Report

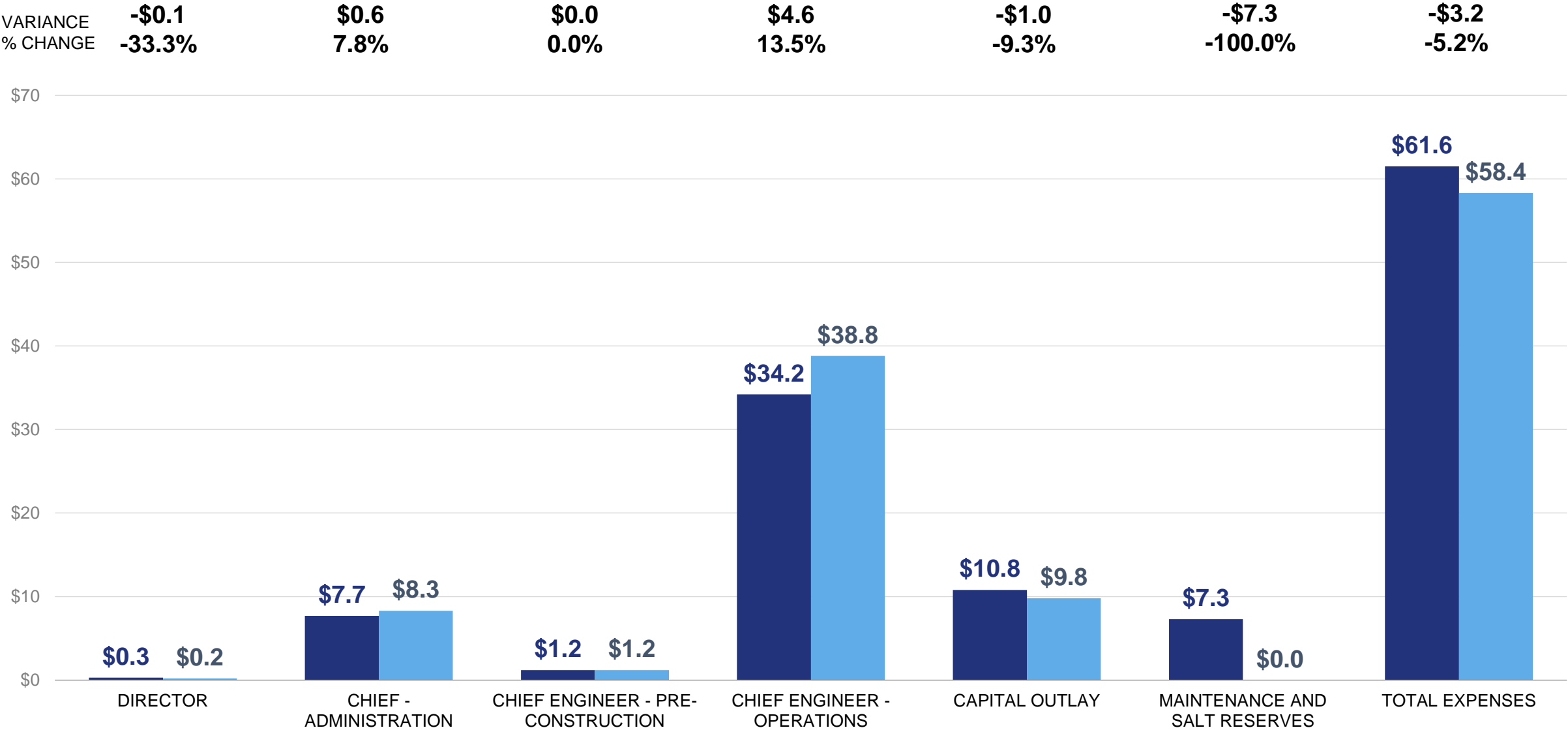
Patrick Patton, CPA

Chief Fiscal Officer

SFY 2024 BUDGETED VS. ACTUAL EXPENSES – By Budget Category

October

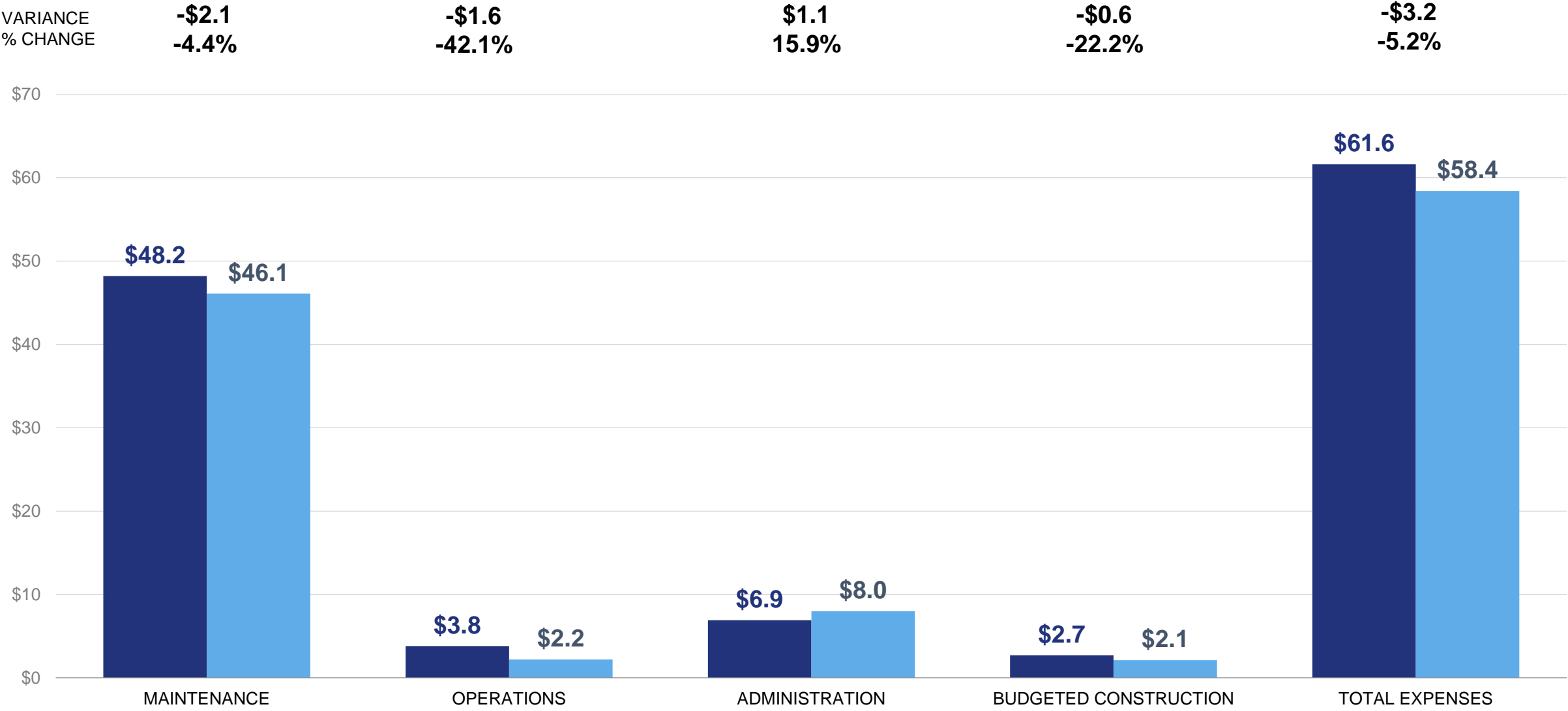
■ BUDGETED ■ ACTUAL
(MILLIONS)



SFY 2024 BUDGETED VS. ACTUAL EXPENSES – By Operational Category

October

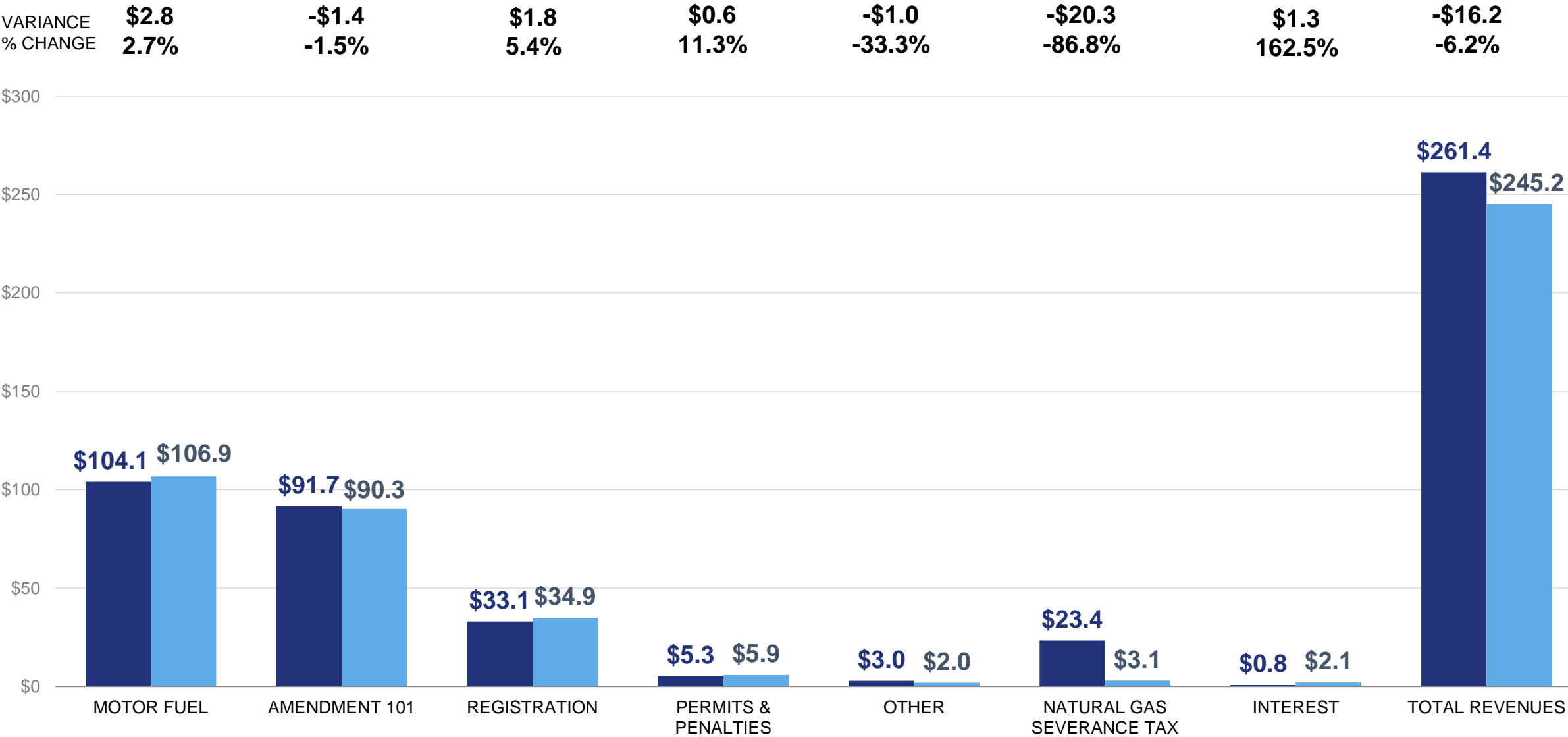
■ BUDGETED ■ ACTUAL
(MILLIONS)



SFY 2023 vs. SFY 2024 ACTUAL REVENUE

October

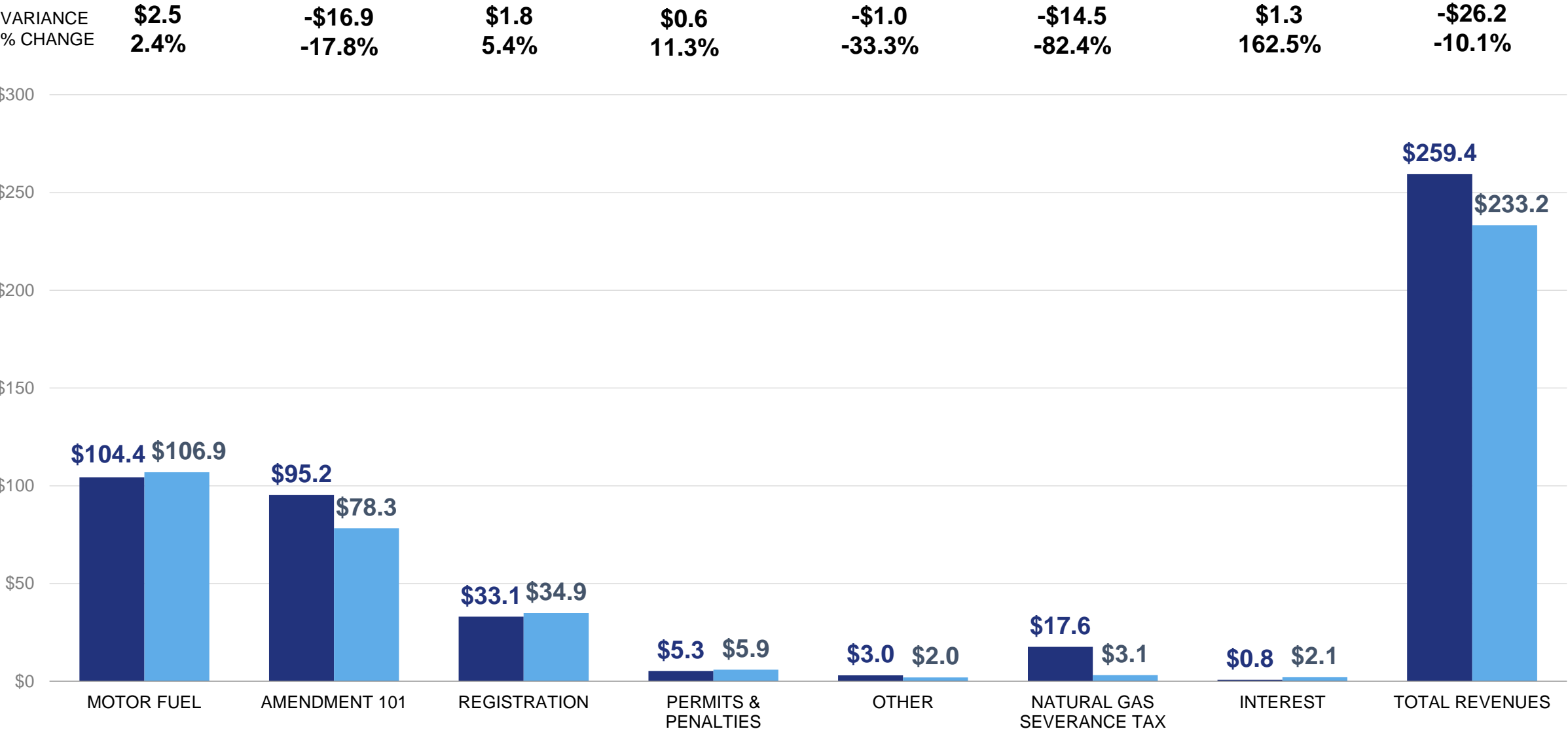
FY 2023 FY 2024
(MILLIONS)



SFY 2024 BUDGETED VS. ACTUAL REVENUE

October

■ BUDGETED ■ ACTUAL
(MILLIONS)



SFY 2023 vs. SFY 2024 ACT 416 ACTUAL REVENUE

October

FY 2023 FY 2024
(MILLIONS)



SFY 2024 BUDGETED vs. ACT 416 ACTUAL REVENUE

October

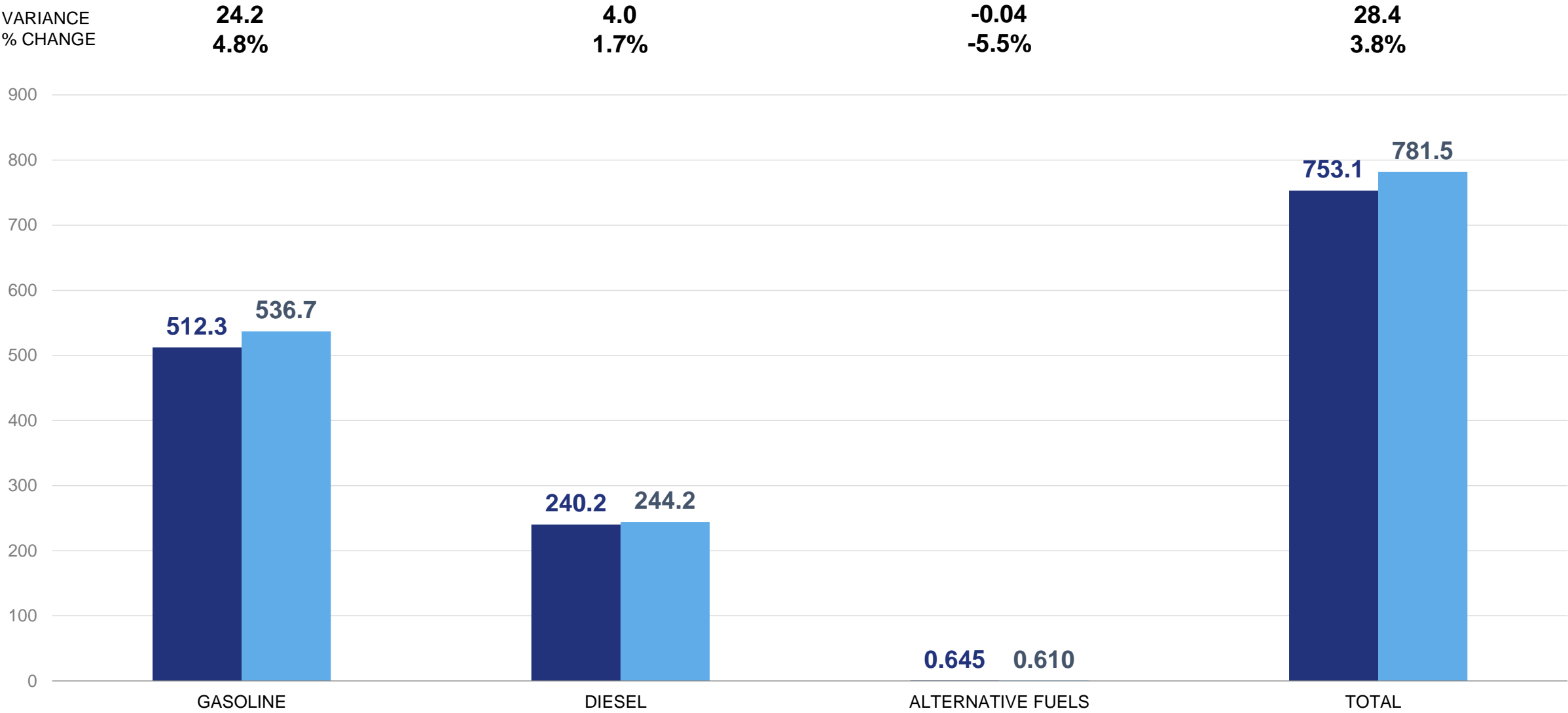
■ BUDGET ■ ACTUAL
(MILLIONS)



SFY 2023 vs. SFY 2024 FUEL CONSUMPTION

October

FY 2023 FY 2024
(MILLION GALLONS)



Arkansas Fuel Consumption

ROLLING 12-MONTH COMPARISON

| | Previous 12 Months (Gallons) | Current 12 Months (Gallons) | Variance |
|--------------------|---------------------------------|--------------------------------|--------------|
| Gasoline | 1,501,856,092 | 1,539,818,562 | 2.53% |
| Diesel | 719,989,115 | 735,996,376 | 2.22% |
| Alternative | 1,877,360 | 1,631,359 | -13.10% |
| Total | 2,223,722,567 | 2,277,446,297 | 2.42% |



Federal and State Legislative Update

Kevin Thornton, P.E.

Chief – Administration

2024 Federal Appropriations

Federal Funding provided through Continuing Resolutions

Previous Continuing Resolution expired on November 17

Second Continuing Resolution provides funding until January 19



Efficiency Review Implementation

Crystal Woods

Assistant Chief – Administration

Arkansas Department of Transportation
Arkansas Legislative Council
Efficiency Study Recommendations
Rules for Implementation

Arkansas Legislative Council

EFFICIENCY STUDY RECOMMENDATIONS



ARKANSAS STATE
HIGHWAY COMMISSION
10324 Interstate 30
Little Rock, AR 72209

Arkansas Legislative Council

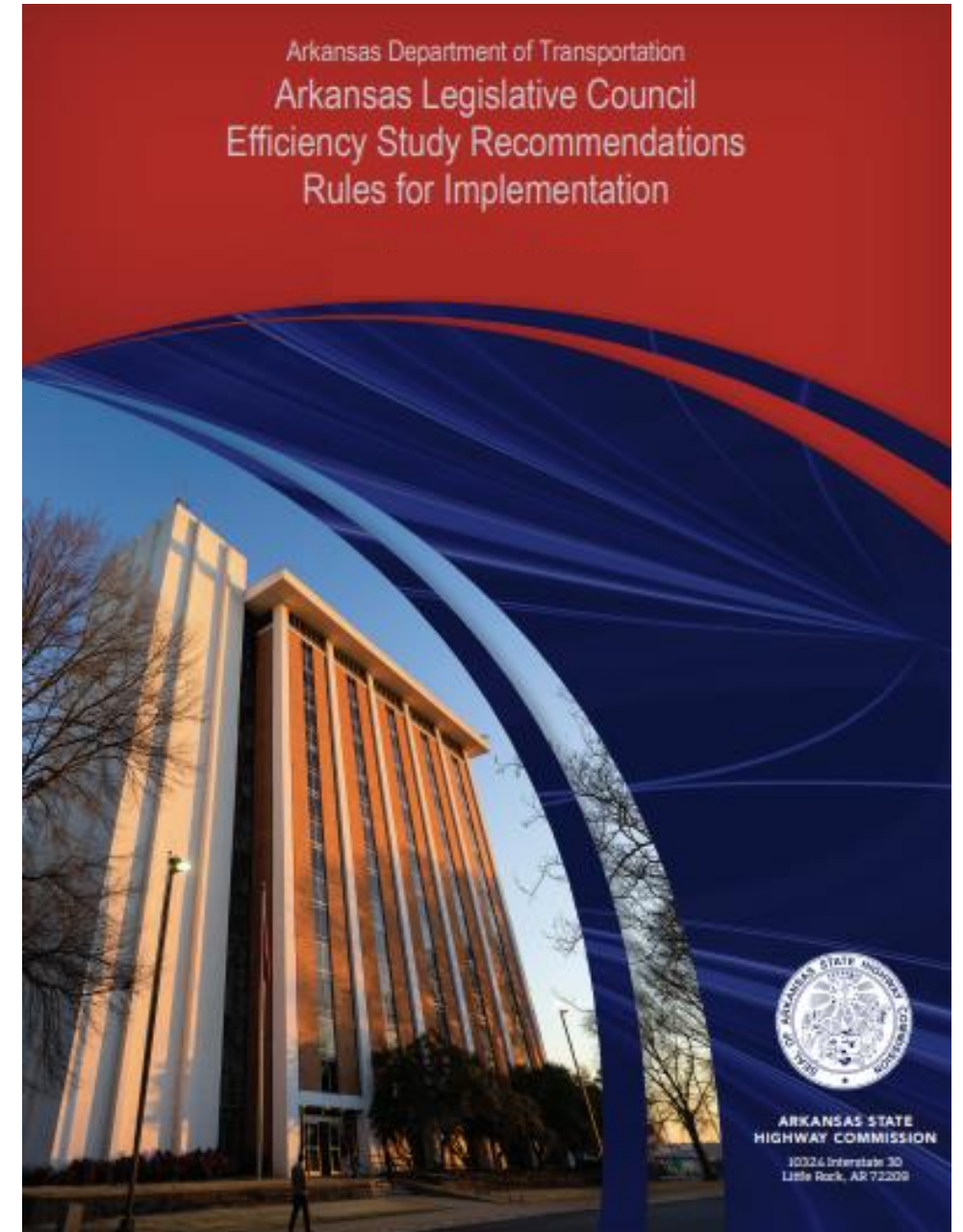
EFFICIENCY STUDY RECOMMENDATIONS

RECOMMENDATION #2

Strengthen knowledge management in anticipation of increased retirement.

RECOMMENDATION #4

Implement a platform that tracks all stakeholder inquiries to resolution.



Arkansas Department of Transportation
Arkansas Legislative Council
Efficiency Study Recommendations
Rules for Implementation

Annual Review and Efficiency Study

- Arkansas Department of Inspector General, Office of Internal Audit (OIA) annual report was reviewed by HCRAS on November 13th.
- OIA's annual report concluded:
 - ARDOT has made substantial progress in implementing the recommendations.
 - ARDOT has well designed internal controls in place for the Divisions reviewed.
- OIA asked HCRAS to consider eliminating the consulting component of their future engagement with ARDOT.



ARKANSAS STATE
HIGHWAY COMMISSION
10324 Interstate 30
Little Rock, AR 72209

Bid Letting Update

Keli Wylie, P.E.

Assistant Chief Engineer – Program Delivery

BID LETTING UPDATE

November 1, 2023 Letting Results

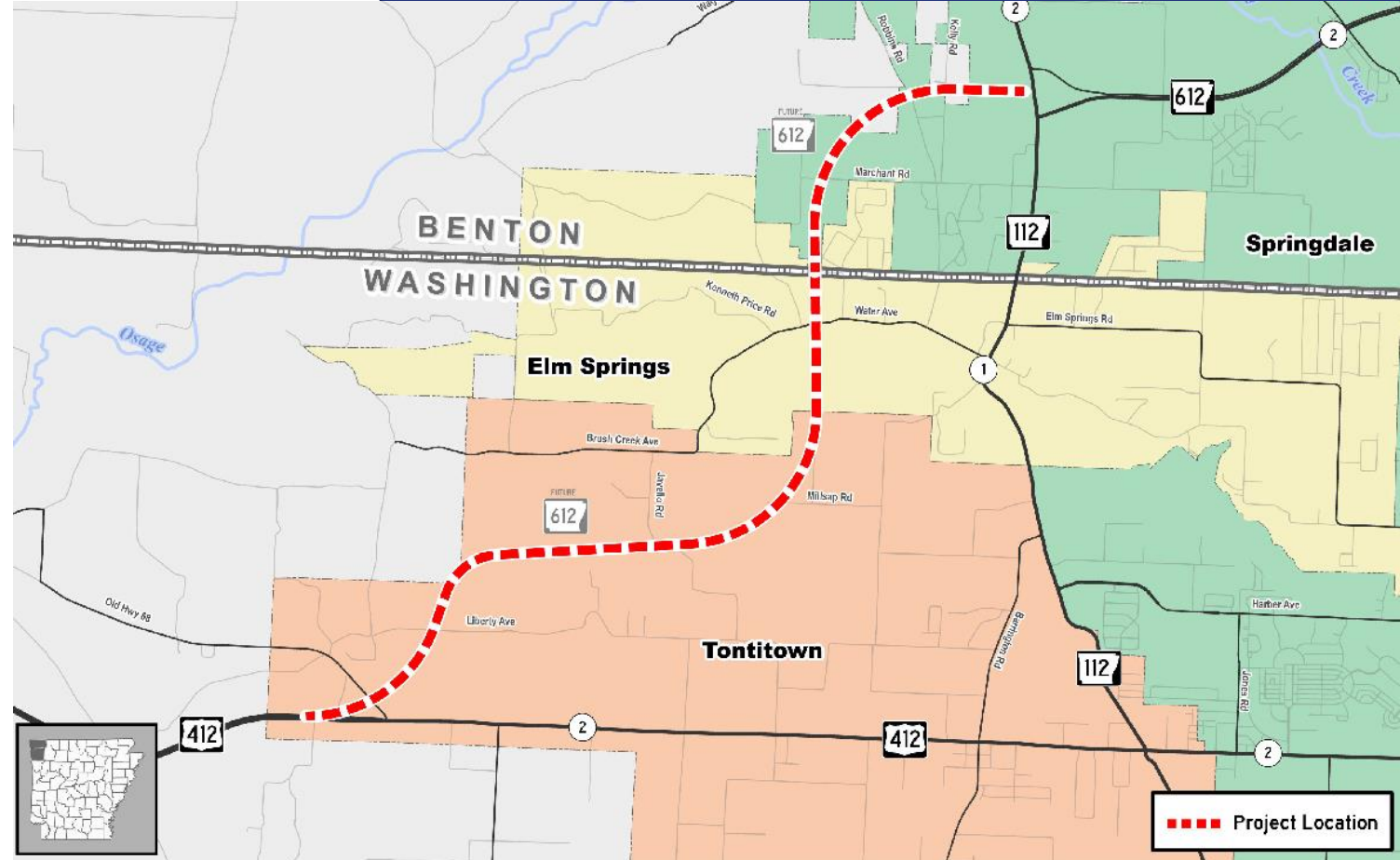
| Type Projects | Number of Projects | Award Amount |
|---------------|--------------------|------------------|
| State | 36 | \$ 515.4 Million |
| County | 3 | \$ 10.7 Million |
| City | -- | -- |
| Total | 39 | \$ 526.1 Million |

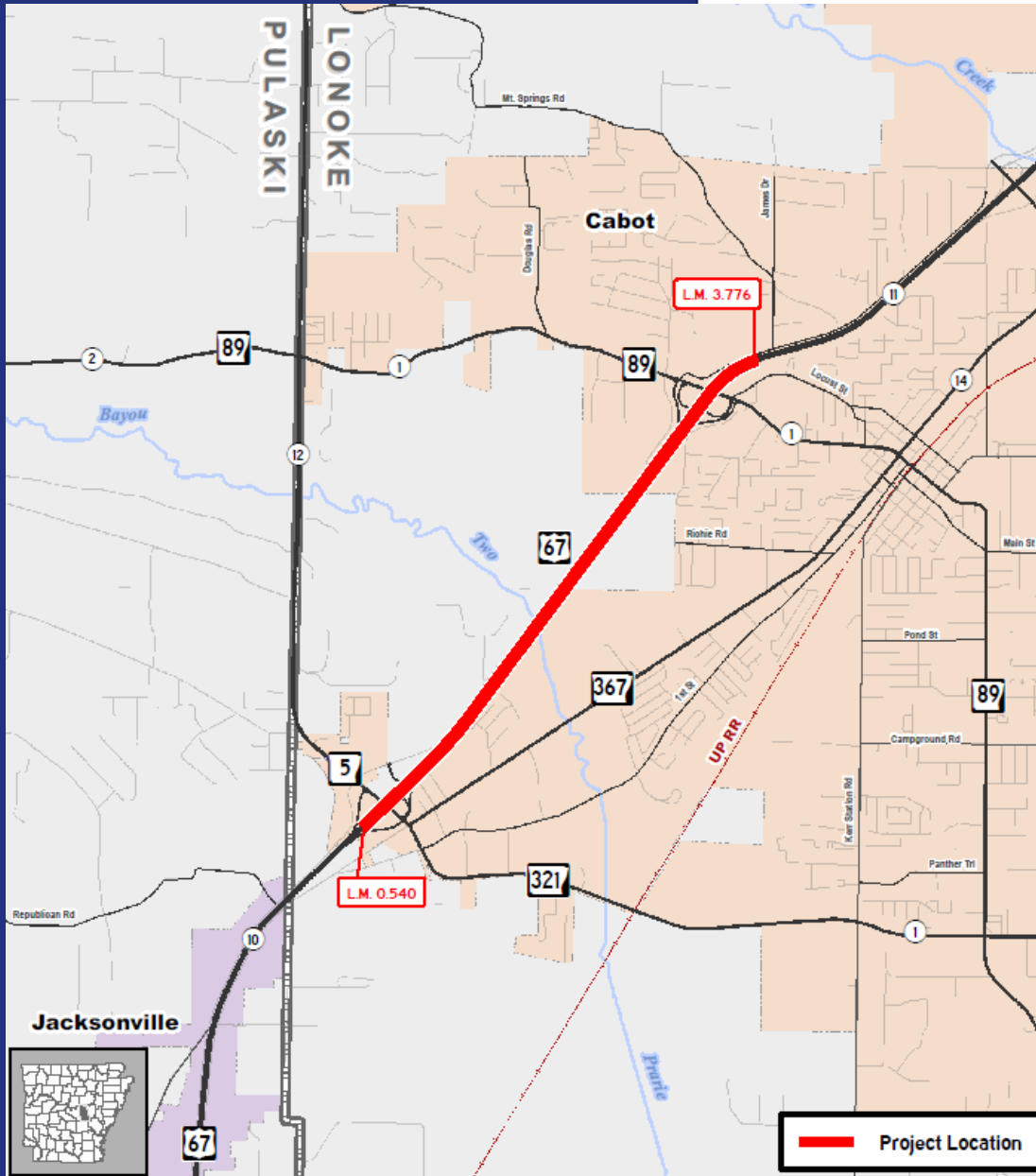


HWY. 412 – HWY. 112

Springdale Bypass

- New Location
- 7 Miles
- \$181 Million
- Emery Sapp & Sons, Inc.
- Groundbreaking in Early 2024
- Estimated Completion:
Early 2026





HWY. 5 – HWY. 89

(Widening) (Cabot)

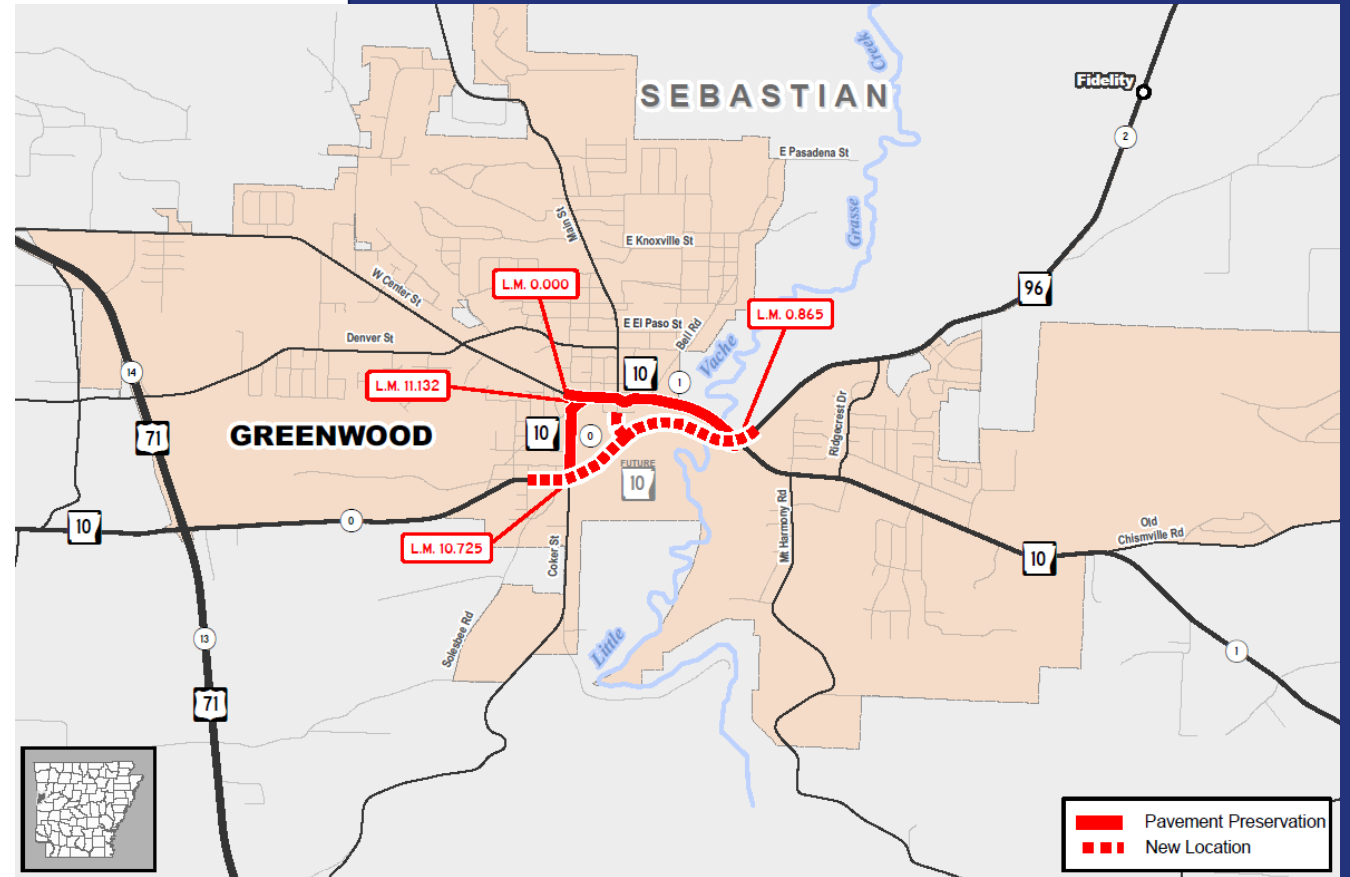
- Major Widening
- 4 Miles
- \$117 Million
- Weaver-Bailey Contractors, Inc.
- Estimated Completion: Early 2027

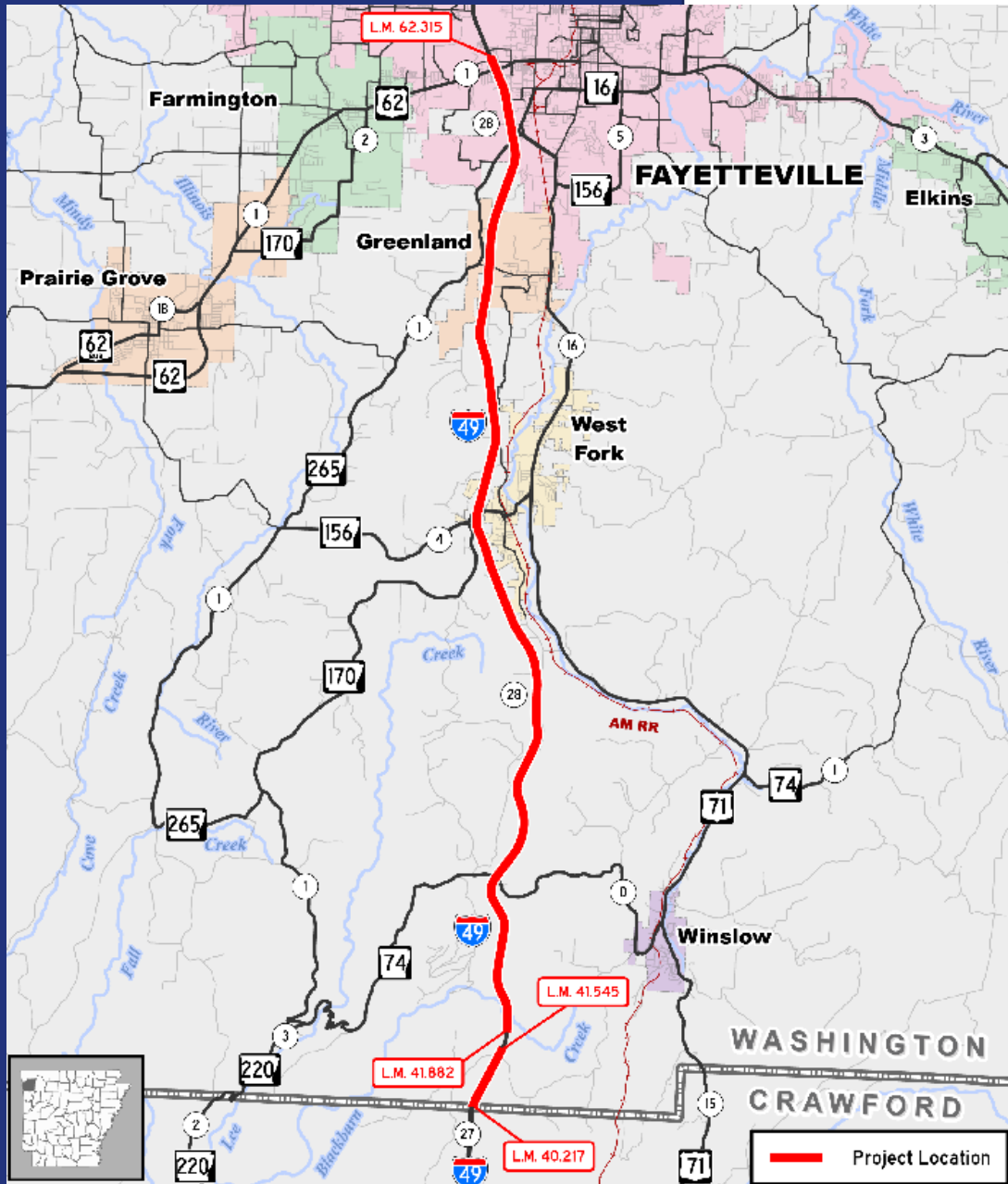


HWY. 10 – HWY. 96

Greenwood Bypass

- New Location & Pavement Preservation
- 1 Mile
- \$58 Million
- Forsgren, Mobley Construction, & Manhattan Road & Bridge, Joint Venture
- Estimated Completion: Mid-2026





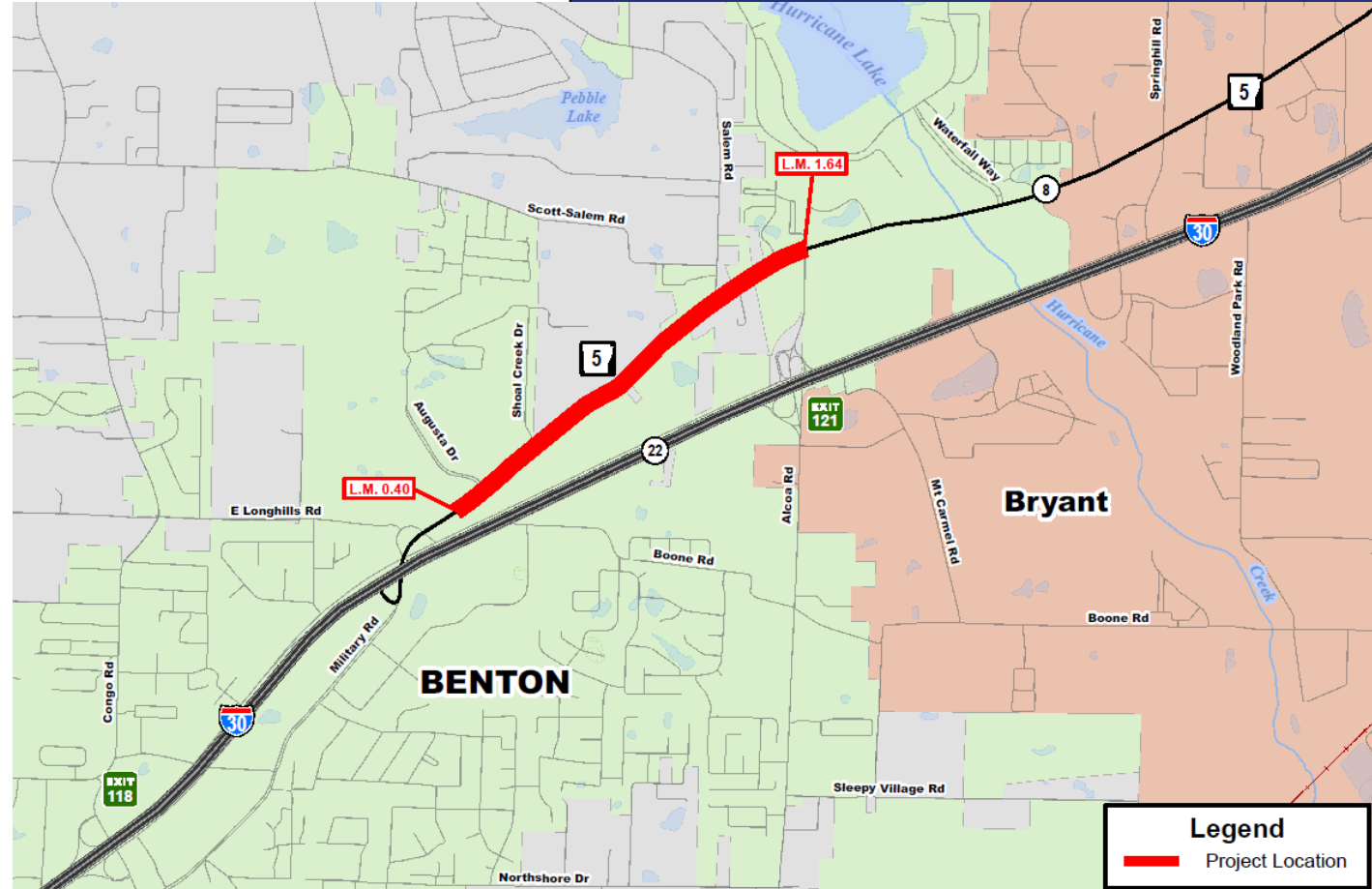
CRAWFORD CO. LINE – HWY. 62 (Sel. Secs.)

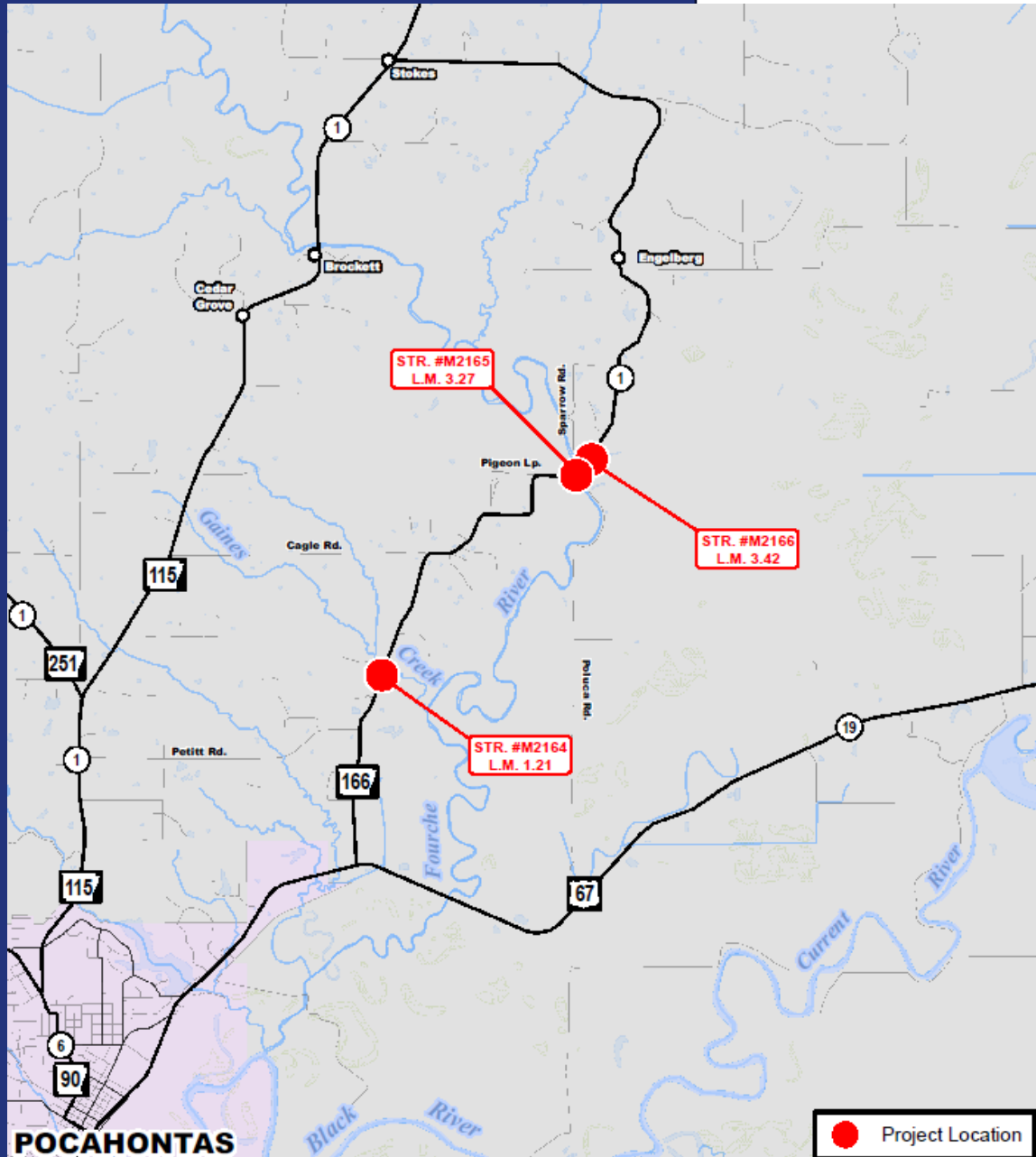
- Pavement Preservation
- 20 Miles
- \$37 Million
- Emery Sapp & Sons, Inc.
- Estimated Completion: Early 2025



I-30 – ALCOA RD. (Benton)

- Major Widening
- 1 Mile
- \$21 Million
- Kiewit Infrastructure South Co.
- Estimated Completion: Late 2024





HWY. 67 – ENGELBERG

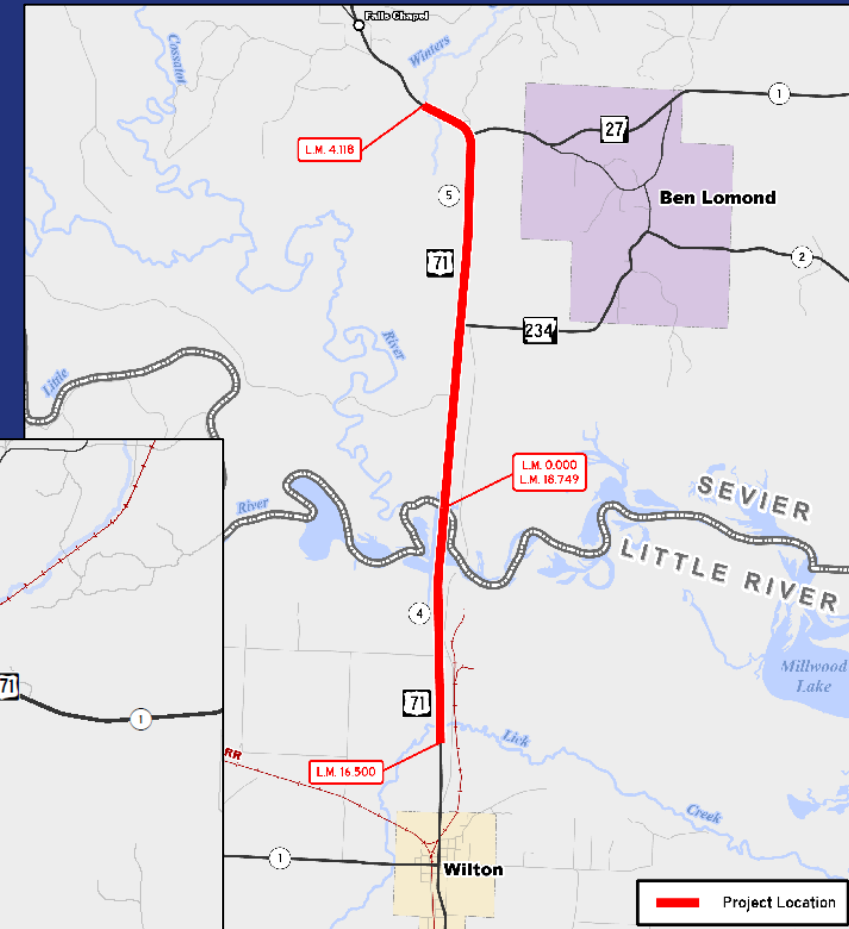
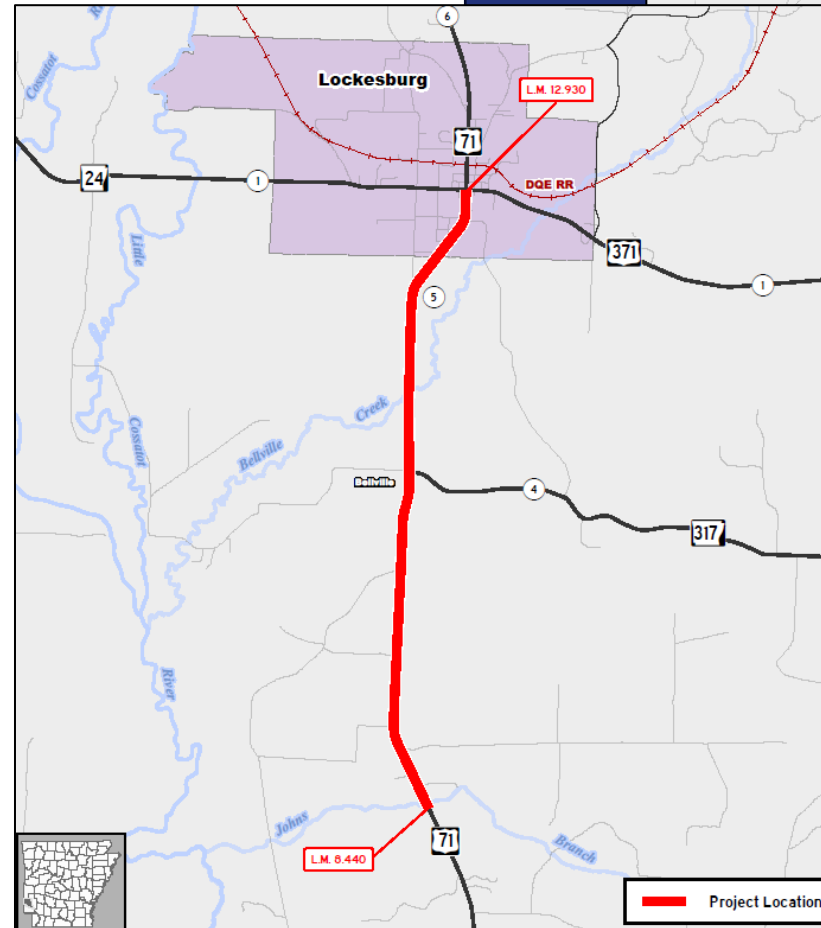
Strs. & Apprs.

- Bridge Replacement
- 3 Bridges
- \$9 Million
- Robertson Contractors, Inc.
- Estimated Completion: Late 2027



WILTON – LOCKESBURG

- Pavement Preservation (2 Projects)
- 11 Miles
- \$8 Million Combined
- Blackstone Construction, LLC & R.K. Hall, LLC
- Estimated Completion: Late 2024



Maintenance Activity Update

Rex Vines, P.E.

Chief Engineer – Operations

A background image showing a worker in an orange safety jacket and blue cap working on a metal guardrail. The worker is looking up and to the right. The scene is outdoors, with a blurred background of trees and a bright light source on the left.

ARDOT Maintenance Activities

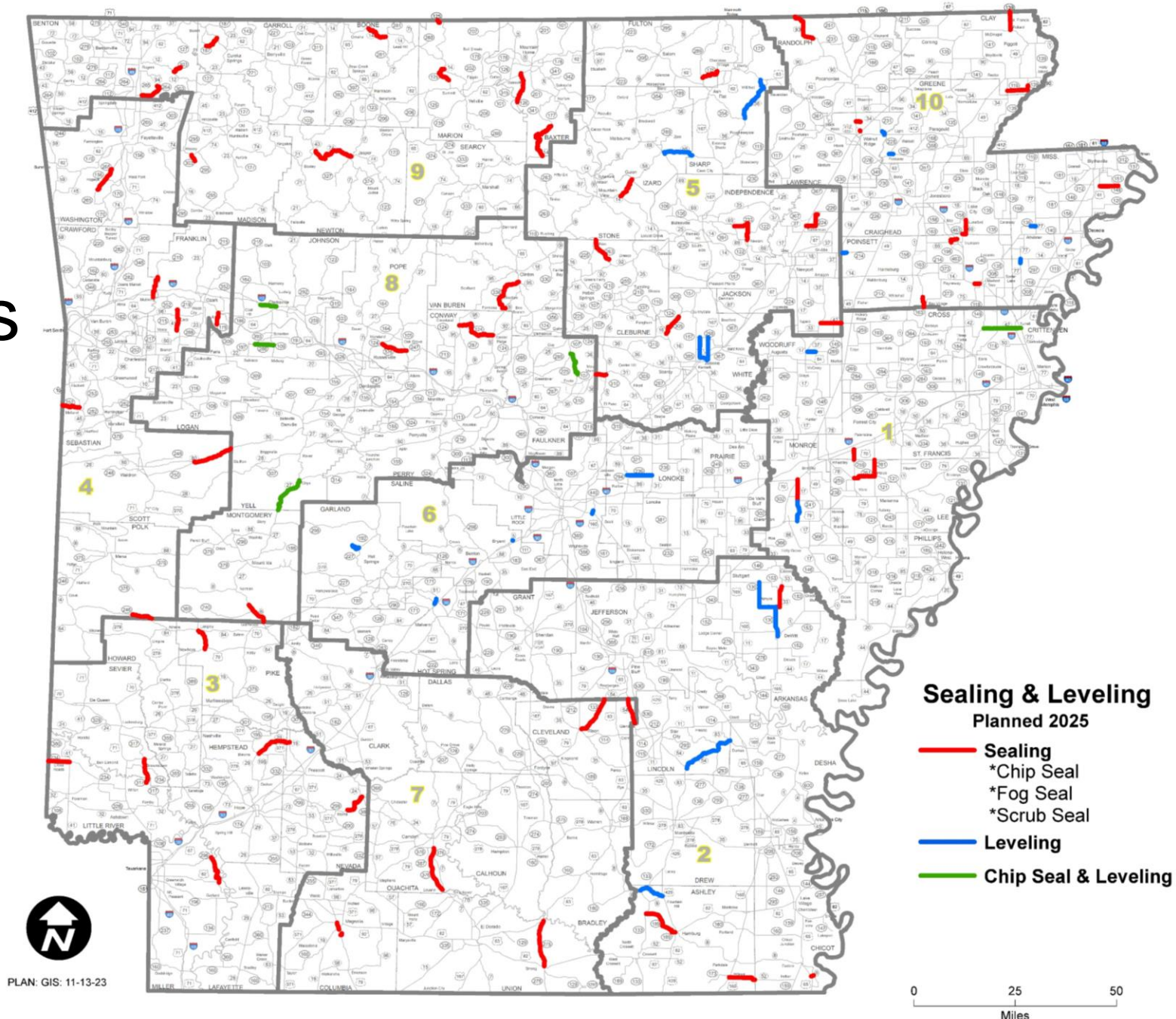
Guardrail Patching
Pipe Culverts Cable Barrier Sweeping
Snow & Ice
Leveling Joint Repair
Stripping Ditch Cleaning Drop Inlets
Sealing Litter & Debris Mowing Signs Milling

Maintenance Activities

SEALING & LEVELING

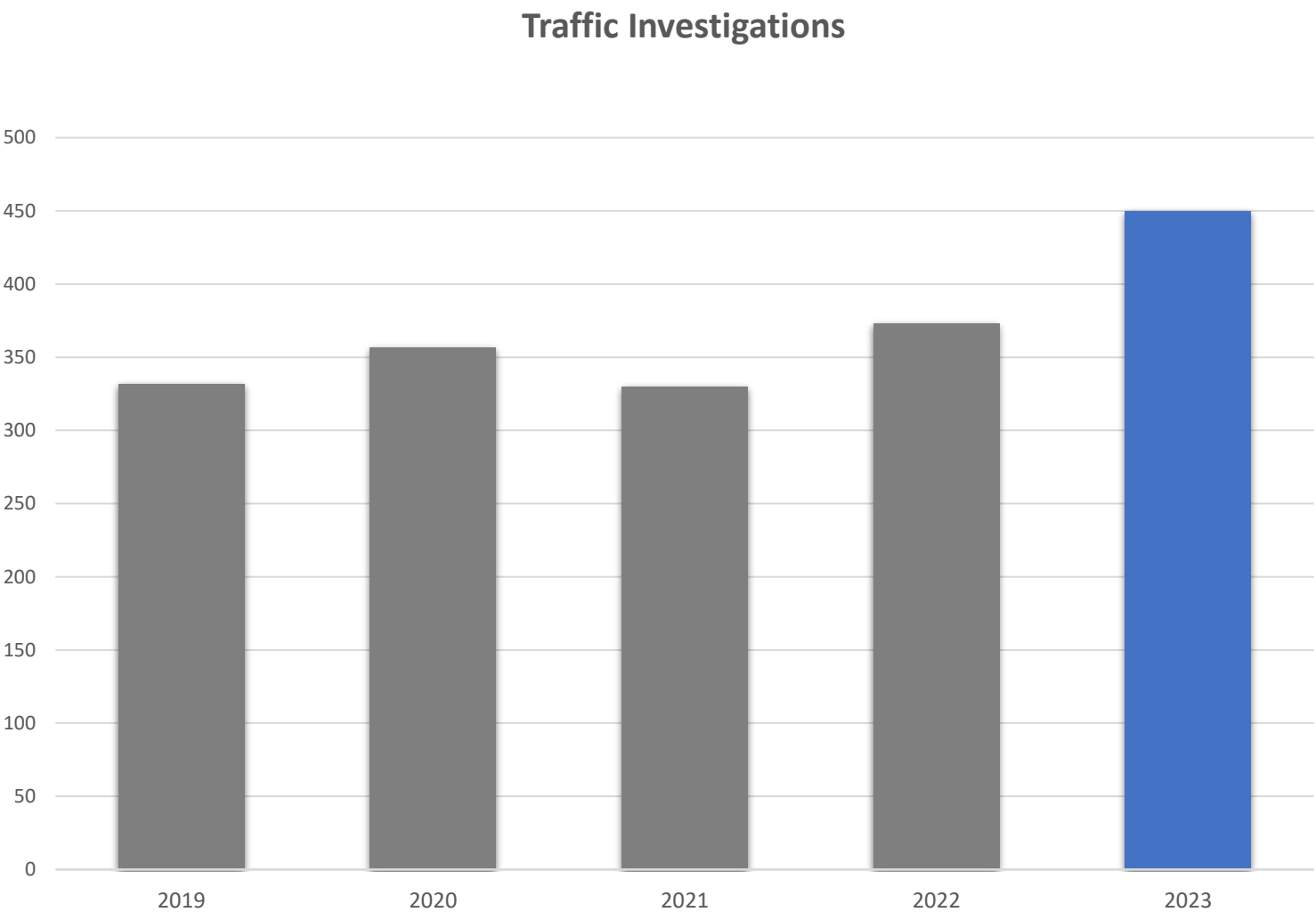
Planned for FY 2025

- 466 Miles of State Highways to be Preserved in Fiscal Year 2025



Maintenance Activities

TRAFFIC INVESTIGATORS





Maintenance Activities

CONTRAST PAVEMENT MARKINGS

- 380 Miles of Multi-Lane Concrete Pavements
- 12% - 29% Total Crash Reduction
- 7% - 19% Fatal Crash Reduction

Maintenance Activities

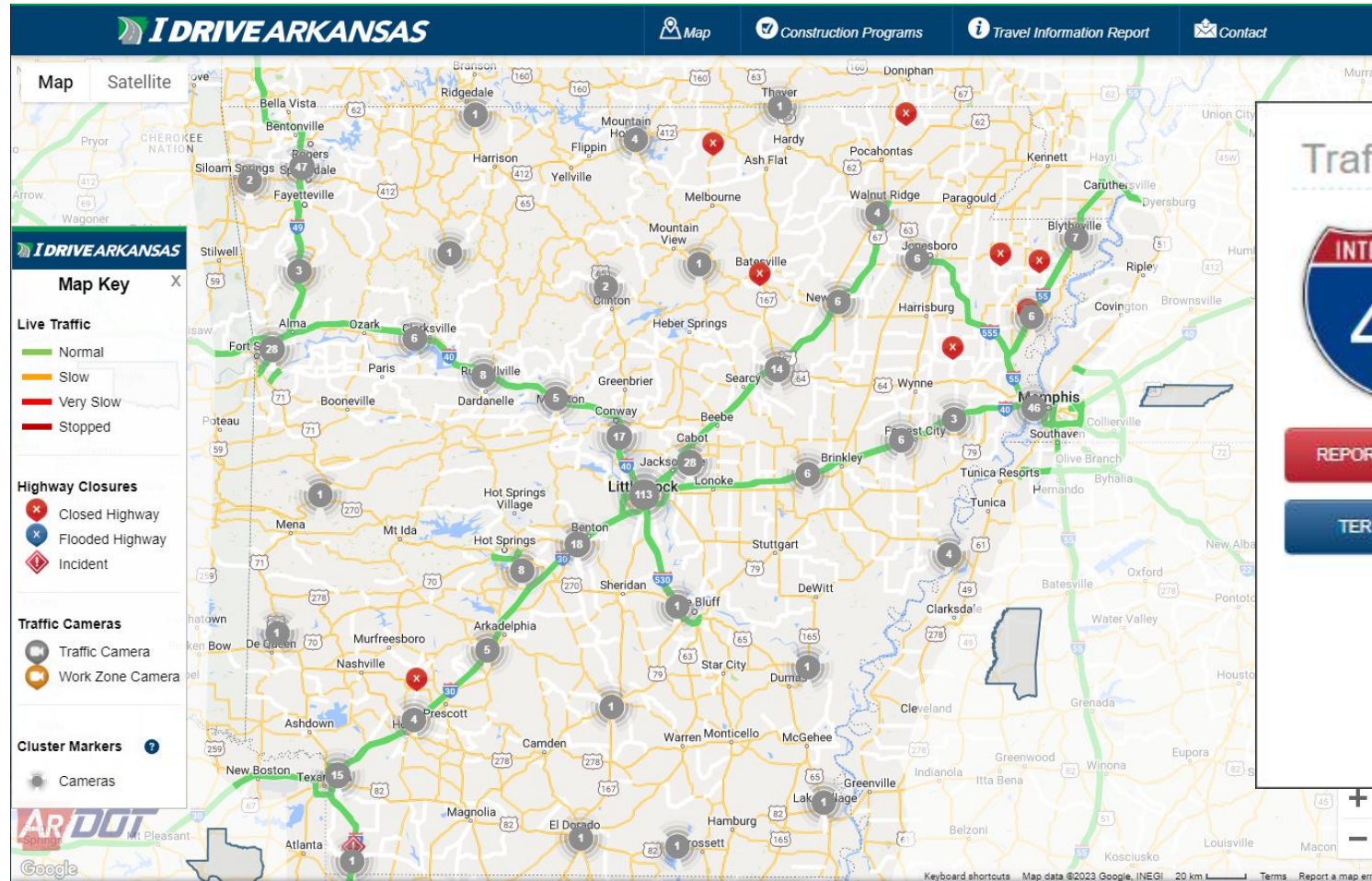
STATEWIDE PAVEMENT PROFILING CREWS

- 2 Milling Machines in Fleet
- Crew of 7 Employees
- 634,000 Square Yards of Milling in 2023




Maintenance Activities

IDRIVE CAMERAS




Traffic Camera



REPORT A PROBLEM

TERMS OF USE



Camera View: **N** 4005
Temperature: 63° Elevation: 1,340 ft.



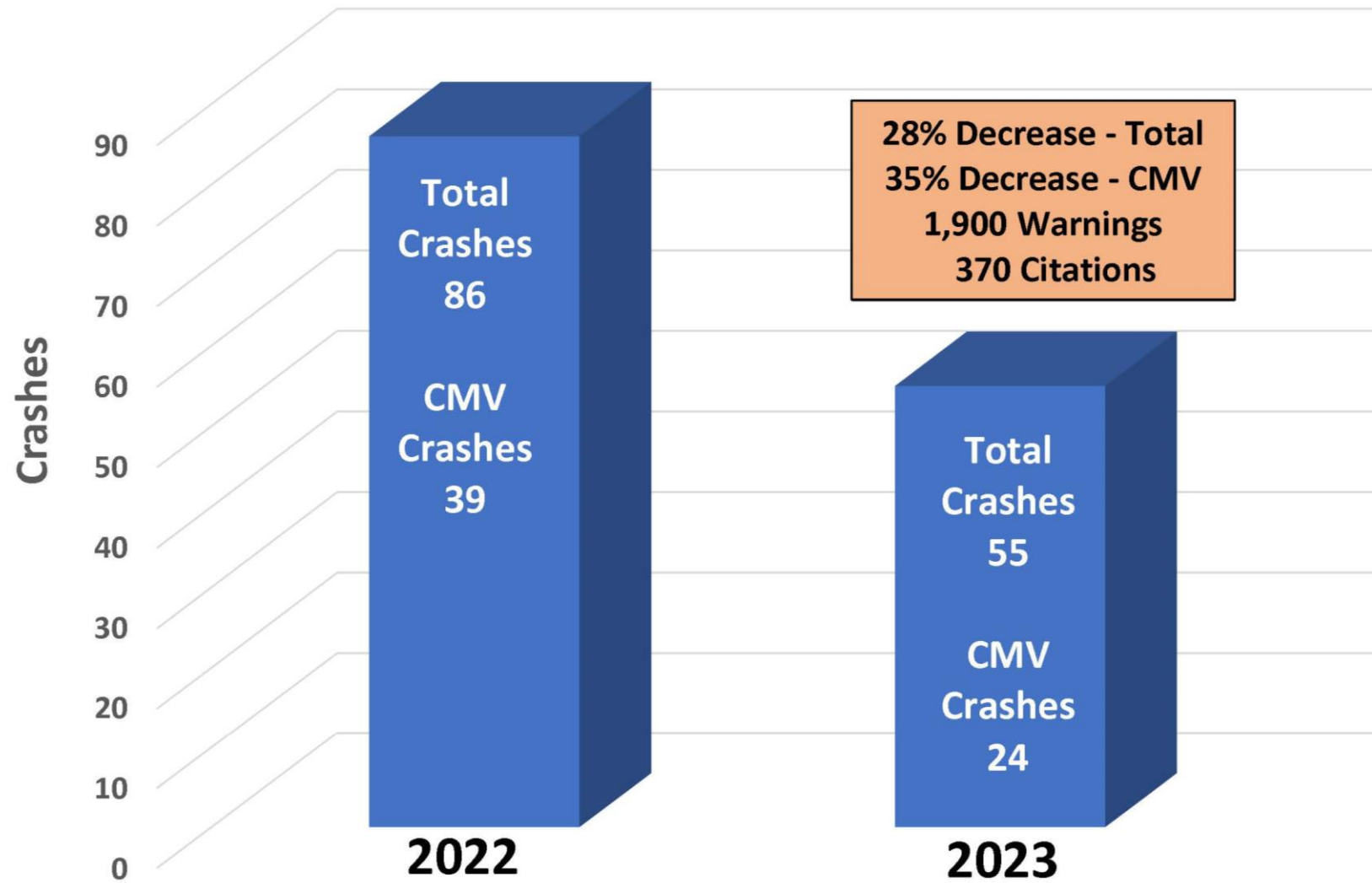
Operations Activities

SPEED ENFORCEMENT CAMERAS



Saline County (Benton) Work Zone

Before and After Crash Statistics / Speed Enforcement Camera



August, September and October

Maintenance Activities

WINTER WEATHER TRAINING





2024 Total Solar Eclipse

Steve Frisbee, P.E.

Assistant Chief Engineer – Maintenance

The Great North American Eclipse

April 8, 2024



**124 Days
Remaining**

DRAFT

2024 SOLAR ECLIPSE

TRAFFIC MANAGEMENT PLAN

OCTOBER 11, 2023 VERSION



Prepared by Garver for the
Arkansas Department of Transportation
In Cooperation with the Federal Highway Administration

This report was funded in part by the Federal Highway Administration,
U.S. Department of Transportation. The views and opinions of the authors expressed herein
do not necessarily state or reflect those of the U.S. Department of Transportation.

ARKANSAS DEPARTMENT OF TRANSPORTATION NOTICE OF NONDISCRIMINATION

Special communication or accommodation needs under the Americans with Disabilities Act (ADA) may contact Ruby Jordan-Johnson at 501-569-2379 or email environmentalmeetings@ardot.gov. The hearing or speech impaired, may contact the Arkansas Relay System at (Voice/TTY 711).

The Arkansas Department of Transportation (ARDOT) complies with all civil rights provisions of federal statutes and related authorities that prohibit discrimination in programs and activities receiving federal financial assistance. Therefore, ARDOT does not discriminate on the basis of race, sex, color, age, national origin, religion (not applicable as a protected group under the Federal Motor Carrier Safety Administration Title VI Program), disability, Limited English Proficiency (LEP), or low-income status in the admission, access to and treatment in ARDOT's programs and activities, as well as ARDOT's hiring or employment practices. Complaints of alleged discrimination and inquiries regarding ARDOT's nondiscrimination policies may be directed to Civil Rights Officer Joanna P. McFadden (ADA/504/Title VI Coordinator), P.O. Box 2261, Little Rock, AR 72203-2261, (501) 569-2298, (Voice/TTY 711), or the following email address: Joanna.McFadden@ardot.gov.

Free language assistance for the Limited English Proficient individuals is available upon request.

This notice is available from the ADA/504/Title VI Coordinator in large print, on audiotape and in Braille.

Preparing for the Eclipse

- Coordinating with Various State & Local Agencies
- Receiving Feedback on the Traffic Management Plan (TMP)
- Coordinating with Arkansas Department of Parks, Heritage, and Tourism Website

Commercial Vehicle Safety

- In-Cab Safety Alerts
- In-Cab Congestion Alerts
- Critical Travel Information



Drivewyze[®]

Recent Department Activities

American Public Works Association FALL CONFERENCE



Southeastern Asphalt User/ Producer Group ANNUAL MEETING





Arkansas Good Roads Foundation ANNUAL MEETING



Spring River Bridge RIBBON CUTTING

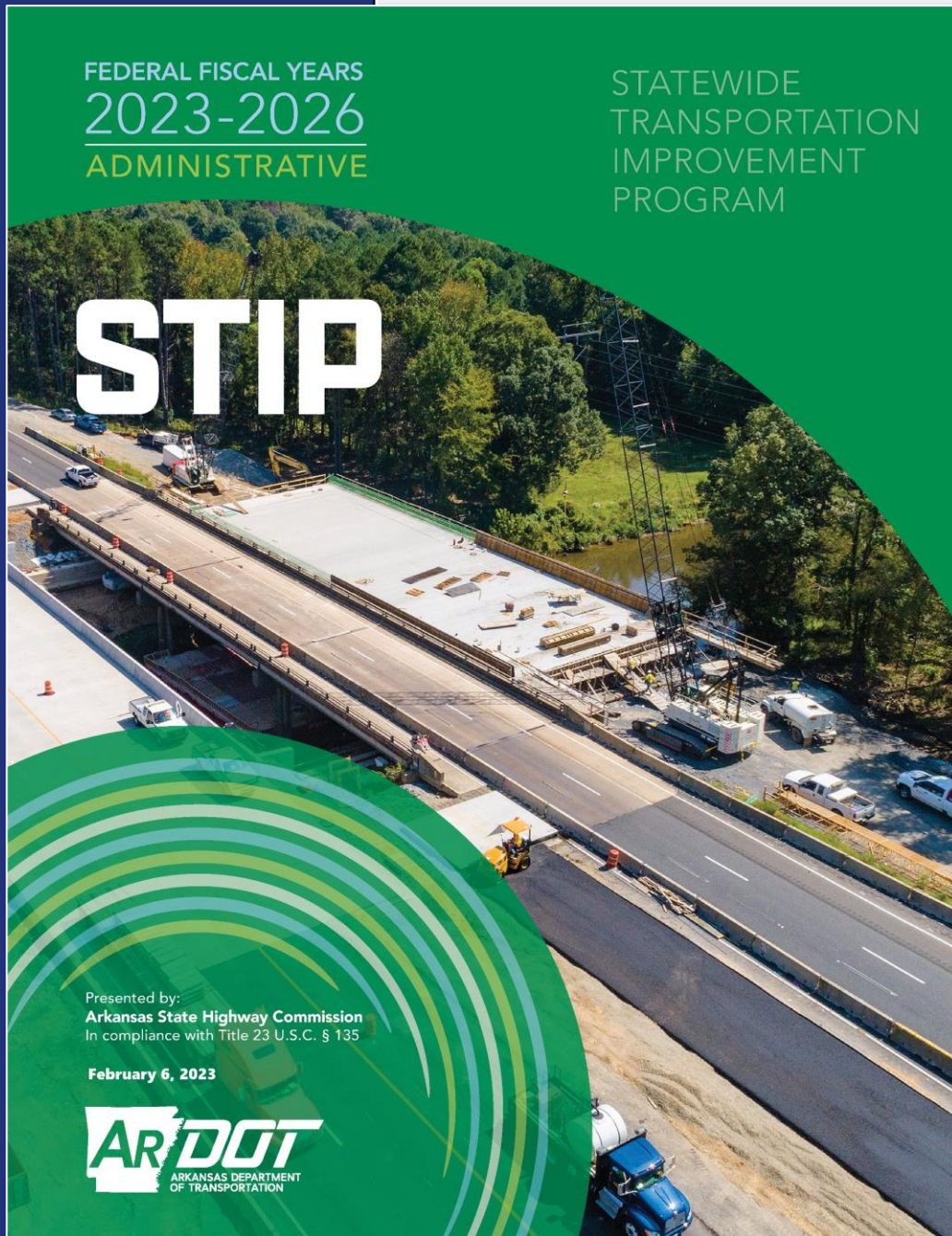


04

Around the Department – STIP Development

Jared Wiley, P.E.

Chief Engineer – Preconstruction

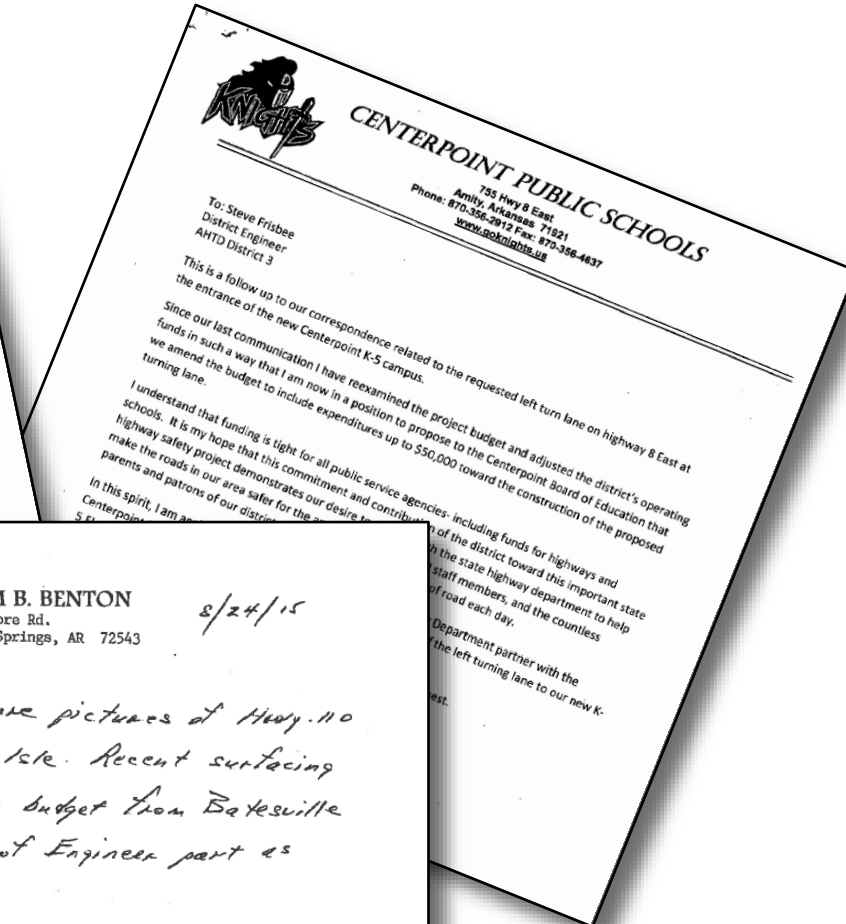
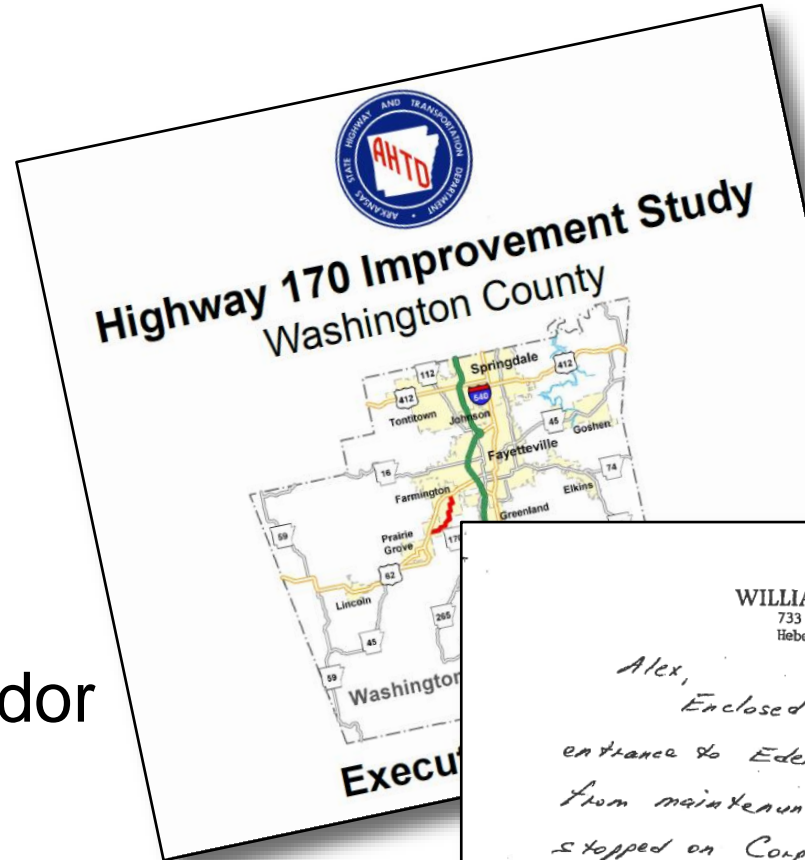


What is the STIP?

- Federal Required Document for Federally Funded and Regionally Significant Transportation and Transit Projects
- Minimum 4 Federal Fiscal Years
- Financially Constrained List of Projects and Activities

Universe of Projects

- Letters
 - Safety
 - Planning or Corridor
- E-mails
- Studies
- Pavement Needs
- Bridge Needs



WILLIAM B. BENTON
733 Shore Rd.
Heber Springs, AR 72543

2/24/15

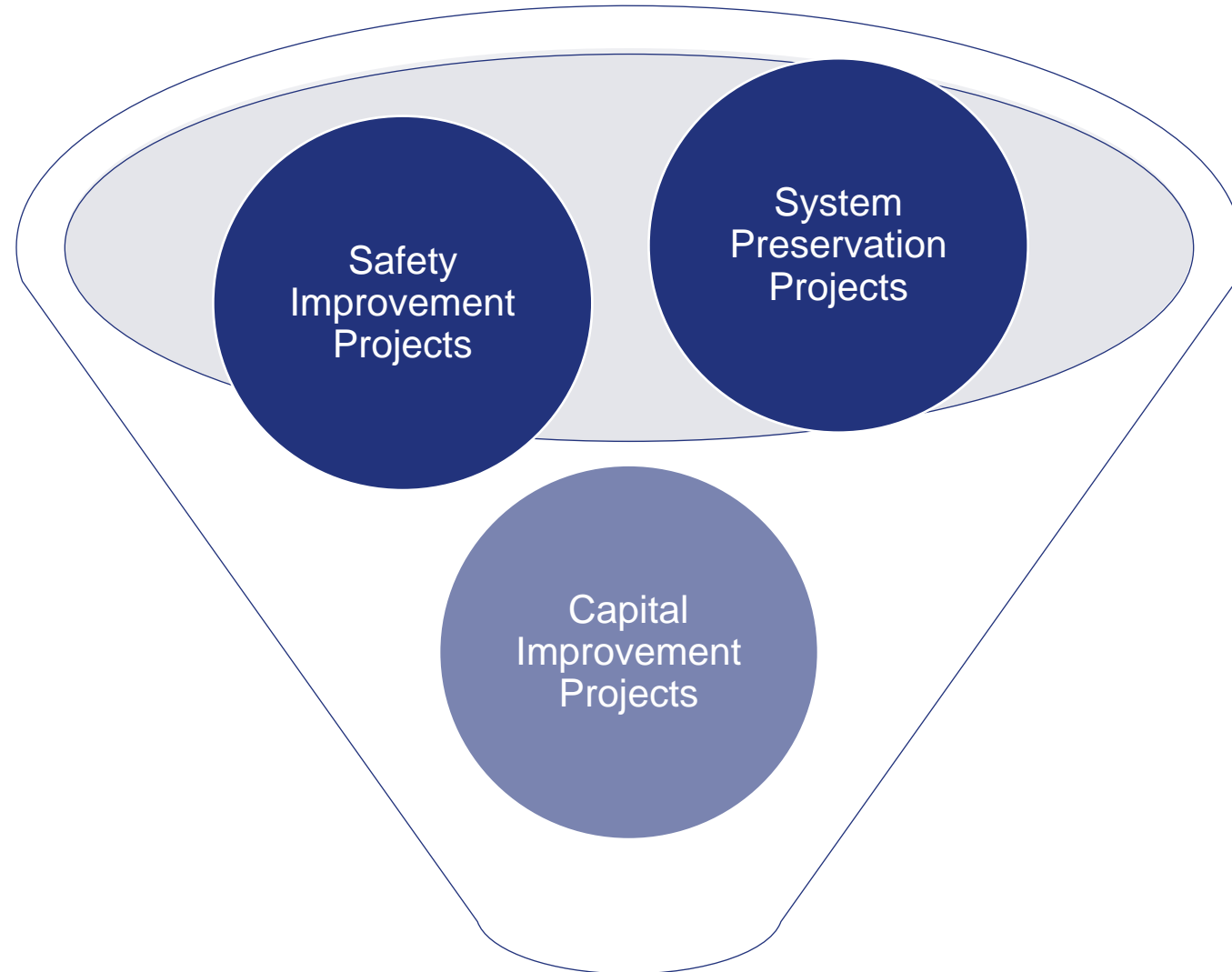
Alex,

Enclosed are pictures of Hwy. 110 entrance to Eden Isle. Recent surfacing from maintenance budget from Batesville stopped on Corp. of Engineer part as shown on photo.

Lyndal Whits and Bruce Street of 870 2512374 870 3015229 Ark. Hwy. Dept. - Batesville are very familiar with this project.

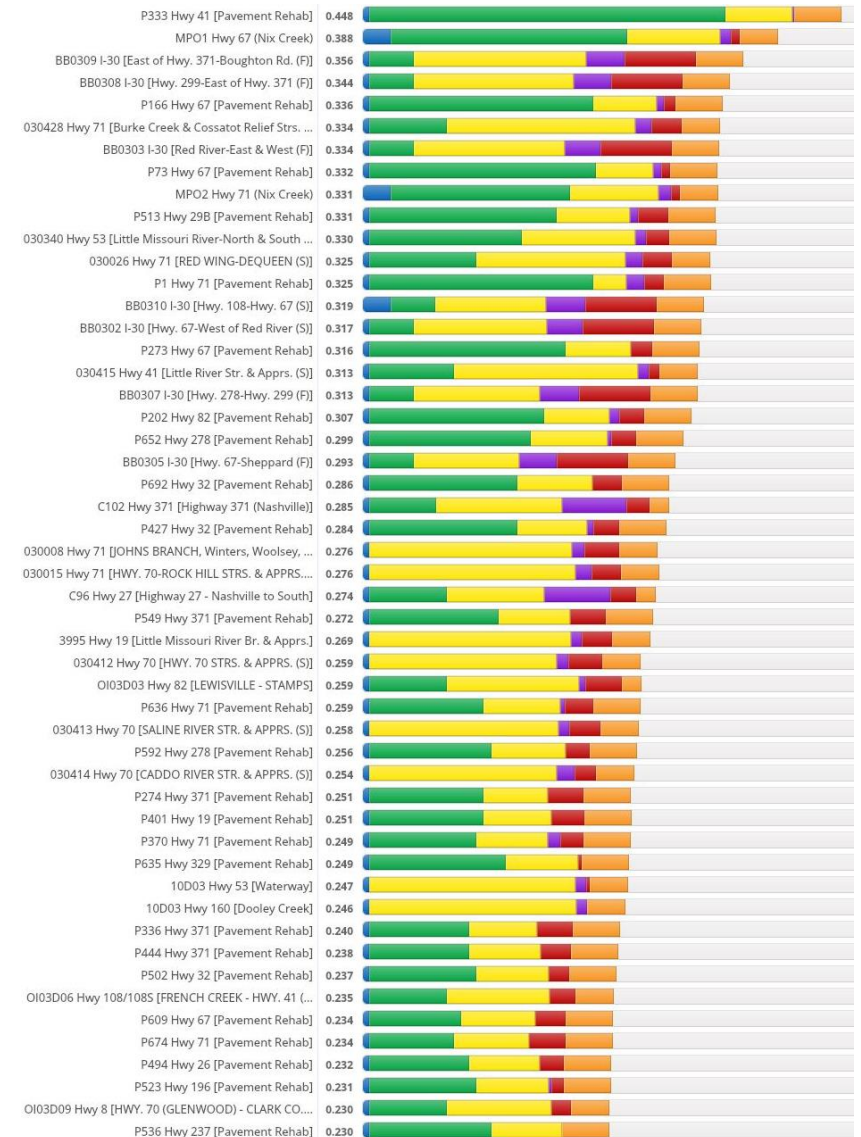
The residents of Eden Isle and the Red Apple Resort very much support the

Universe of Projects



Project Evaluation

- Decision Lens software package
 - Data-Driven Decision Process
 - Increased Confidence
 - Transparent Evaluation
 - Ranks Projects Based on Criteria



Recommended Projects

- Financial Constraint
- MPO Coordination
- Draft STIP for Commission Review and Approval
- Draft STIP Prepared for Release for Public Comments



STIP Timeline

**January/February
2024**

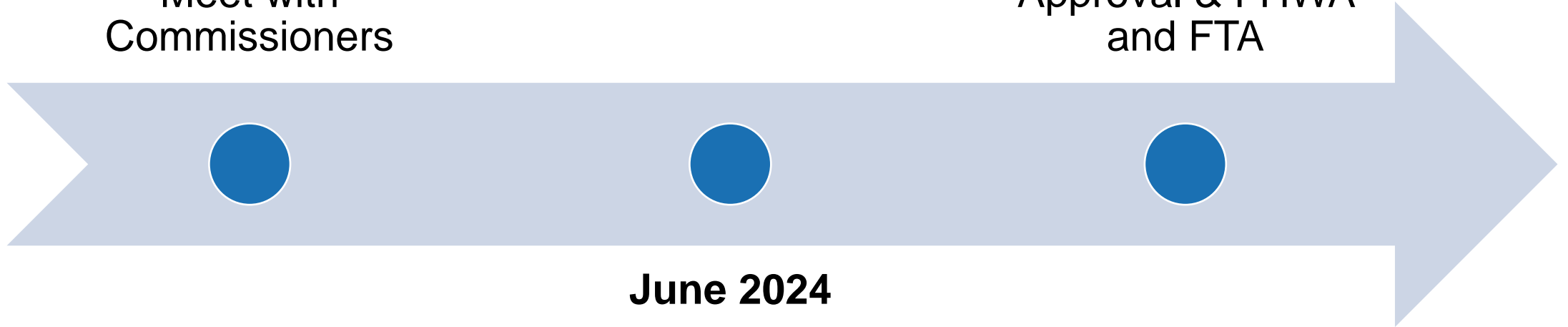
Meet with
Commissioners

October 2024

Final STIP to
Commission for
Approval & FHWA
and FTA

June 2024

Draft STIP to
Commission for
Approval & Release
for Public Comment



05

Consultant Selection


Statewide Travel Demand Model Update

CONSULTANT SELECTION

STATEWIDE TRAVEL DEMAND MODEL UPDATE



Two Letters of Interest Received & Two Interviews Held



Recommendation to Begin Negotiations with Alliance Transportation Group of Austin, TX

06

Consultant Selection

On-Call Landslide Repair Services
(2024 – 2027)

CONSULTANT SELECTION

ON-CALL LANDSLIDE REPAIR SERVICES (2024-2027)



Eight Responses to Request for Letters of Interest Received



Three Detailed Proposals Received

1. GeoStabilization International, LLC of Commerce City, CO;
2. Hinkle Environmental Services, LLC of Richmond, KY; and
3. Keller North America, Inc. of Little Elm, TX.



Recommendation to Begin Negotiations with all Three Short-Listed Firms

07

Vendor Selection


Bridge Scour Event Monitoring
Software

VENDOR SELECTION

BRIDGE SCOUR EVENT MONITORING SOFTWARE



Two Proposals Received & Two Interviews Held



Recommendation to Begin Negotiations with Bridge Intelligence, LLC of North Brunswick, NJ

08

Upcoming Events

UPCOMING Events

DECEMBER 7

District 2 Service Awards

Director Tudor
11 AM | White Hall Community
Center

DECEMBER 8

District 3 Service Awards

Director Tudor
11 AM | District 3 Headquarters,
Hope

DECEMBER 11

District 1 Service Awards

Director Tudor
11:30 AM | East Arkansas
Community College, Wynne

DECEMBER 12

District 5 Service Awards

Director Tudor
10 AM | Batesville Community Center

DECEMBER 13

District 4 Service Awards

Director Tudor
11 AM | District Headquarters,
Barling

DECEMBER 14

District 6 Service Awards

Director Tudor
12 PM | Bishop Park Center, Bryant

UPCOMING Events

DECEMBER 14

ASHERS Board Dinner

Director Tudor

DECEMBER 25-26

Christmas Holiday

DECEMBER 15

District 10 Service Awards

Director Tudor
10:30 AM | Paragould Community
Center

JANUARY 1

New Year's Day Holiday

DECEMBER 19

District 7 Service Awards

Director Tudor
10:30 AM | Calvary Baptist Church,
Camden

JANUARY 4

Quality Asphalt Paving Conference

Director Tudor
1:20 PM | Embassy Suites, Little
Rock

UPCOMING Events

JANUARY 9

P.E. Board Meeting

Director Tudor
10:00 AM | Little Rock

JANUARY 15

Martin Luther King Jr. Holiday

FEBRUARY 9

ARDOT/AAPA Partnering Meeting

Director Tudor
11 AM | ARDOT Central Office

FEBRUARY 13

Arkansas Highway Commission Meeting

Commissioners & Director Tudor
10 AM | ARDOT Central Office

2023 DISTRICT SERVICE AWARDS

NOVEMBER 30

District 8
11 AM | Dardanelle Community Center

DECEMBER 1

District 9
11 AM | District 9 Headquarters, Harrison

DECEMBER 4

Maintenance Division
11 AM | Maintenance Sign Shop, Little Rock

DECEMBER 5

Central Office
10 AM | ARDOT Central Office Auditorium, Little Rock

DECEMBER 7

District 2
11 AM | White Hall Community Center

DECEMBER 8

District 3
11 AM | District 3 Headquarters, Hope

DECEMBER 11

District 1
11:30 AM | East Arkansas Community College, Wynne

DECEMBER 12

District 5
10 AM | Batesville Community Center

DECEMBER 13

District 4
11 AM | District 4 Headquarters, Barling

DECEMBER 14

District 6
12 PM | Bishop Park Center, Bryant

DECEMBER 15

District 10
10:30 AM | Paragould Community Center

DECEMBER 19

District 7
10:30 AM | Calvary Baptist Church, Camden

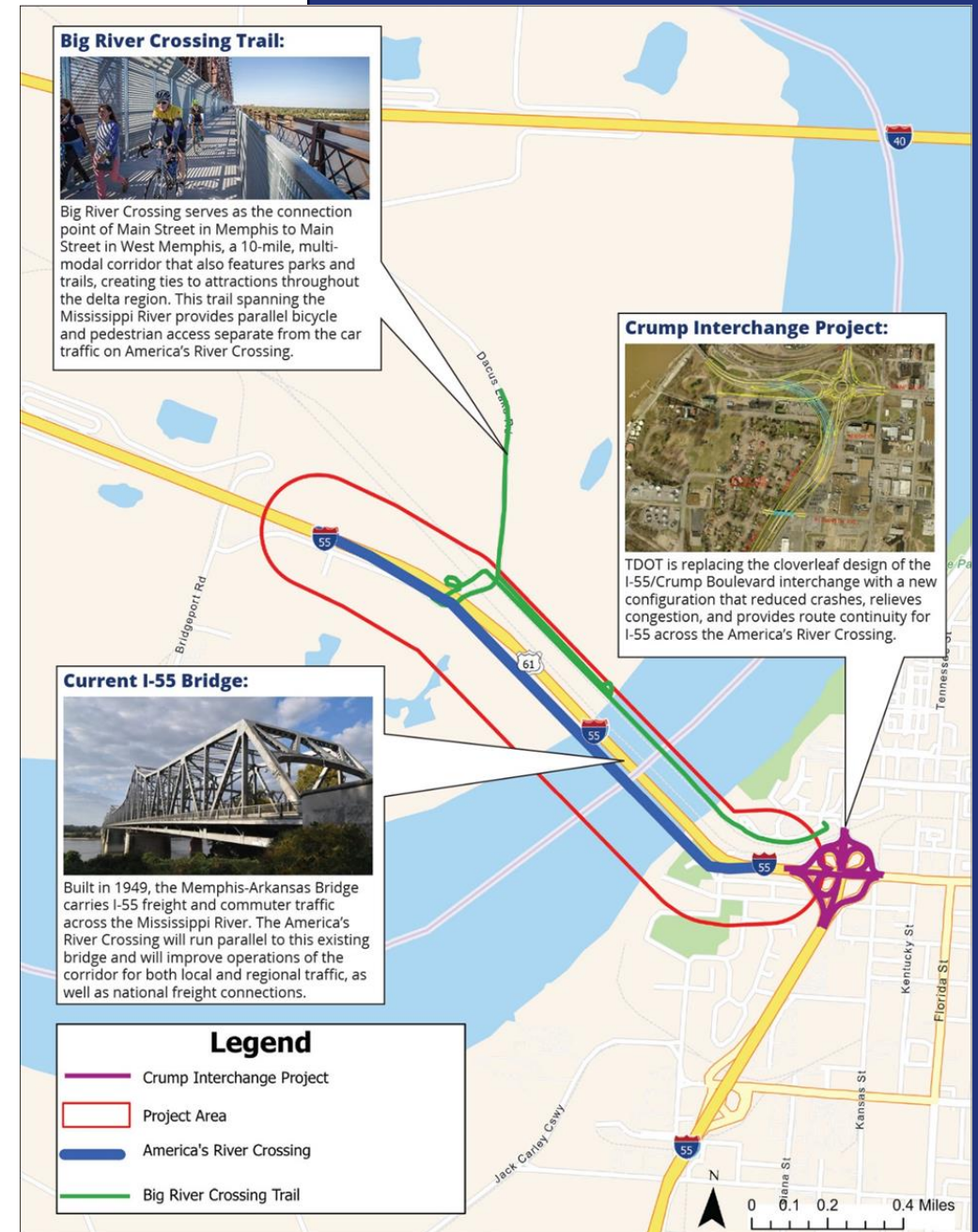
09

Other Business and Discussion

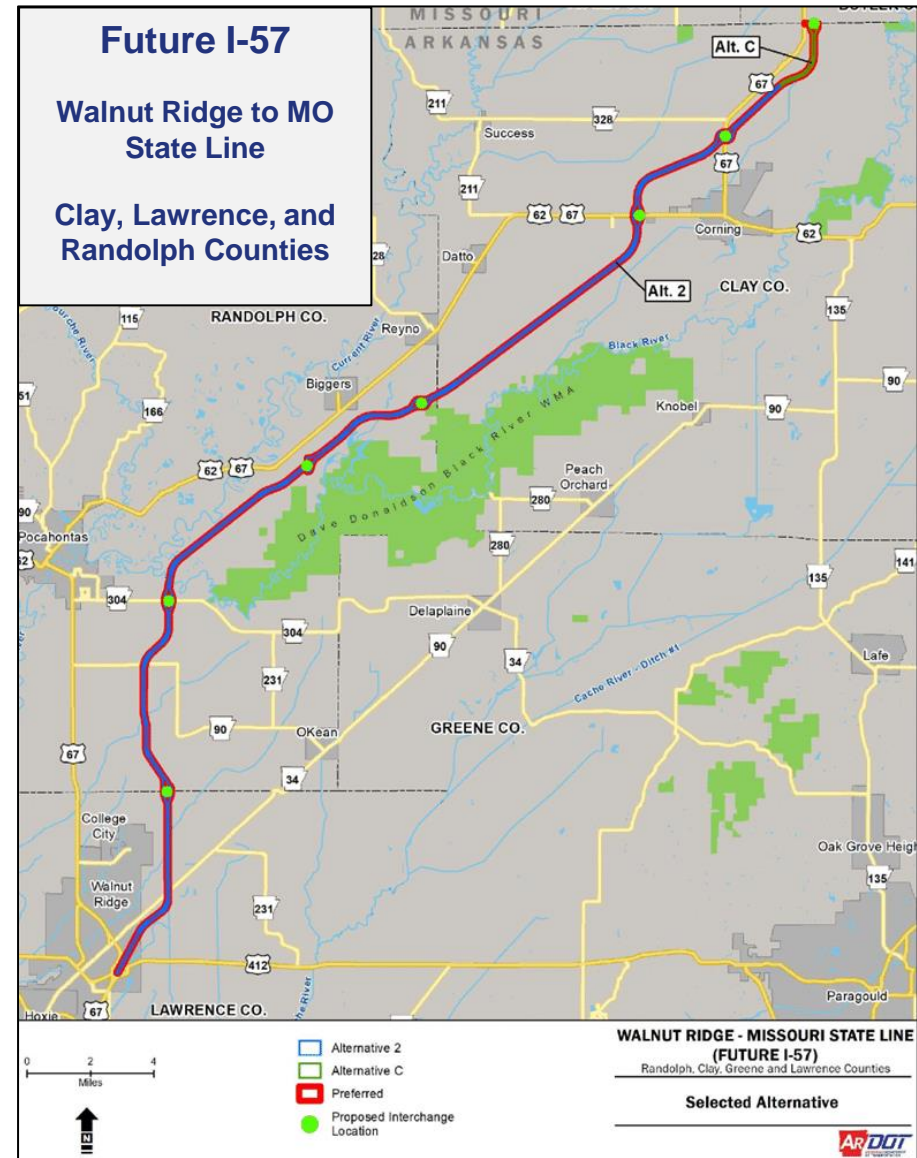


Mississippi River Bridge MEMPHIS

- Total Project Cost: \$800 Million
- Grant Funding Request: \$400 Million
- ARDOT/TDOT to Provide 25% Each



RAISE Grant Applications





2023 Fall Equipment Auction

PROCEED REPORT

| Items Sold | |
|-------------------------------|------------|
| Equipment Units | 308 |
| Equipment Implements | 73 |
| Miscellaneous Minor Equipment | 30 |
| Miscellaneous Items | 63 |
| Total Items Sold | 474 |

| Auction Proceeds | |
|---------------------------------------|-----------------------|
| Gross Proceeds | \$2,171,272.00 |
| Auctioneer's Commission | (\$130,169.82) |
| Net Proceeds to the Department | \$2,041,102.18 |



MERRY CHRISTMAS AND HAPPY HOLIDAYS
TO ALL OF OUR ARDOT FAMILY





Arkansas State Highway Commission Meeting

December 6, 2023