



Arkansas State Highway Commission Meeting

August 7, 2024

01

**Minutes of the June 19, 2024
Meeting**

02

Consideration of Minute Orders

03

Updates

State Highway Financial Report

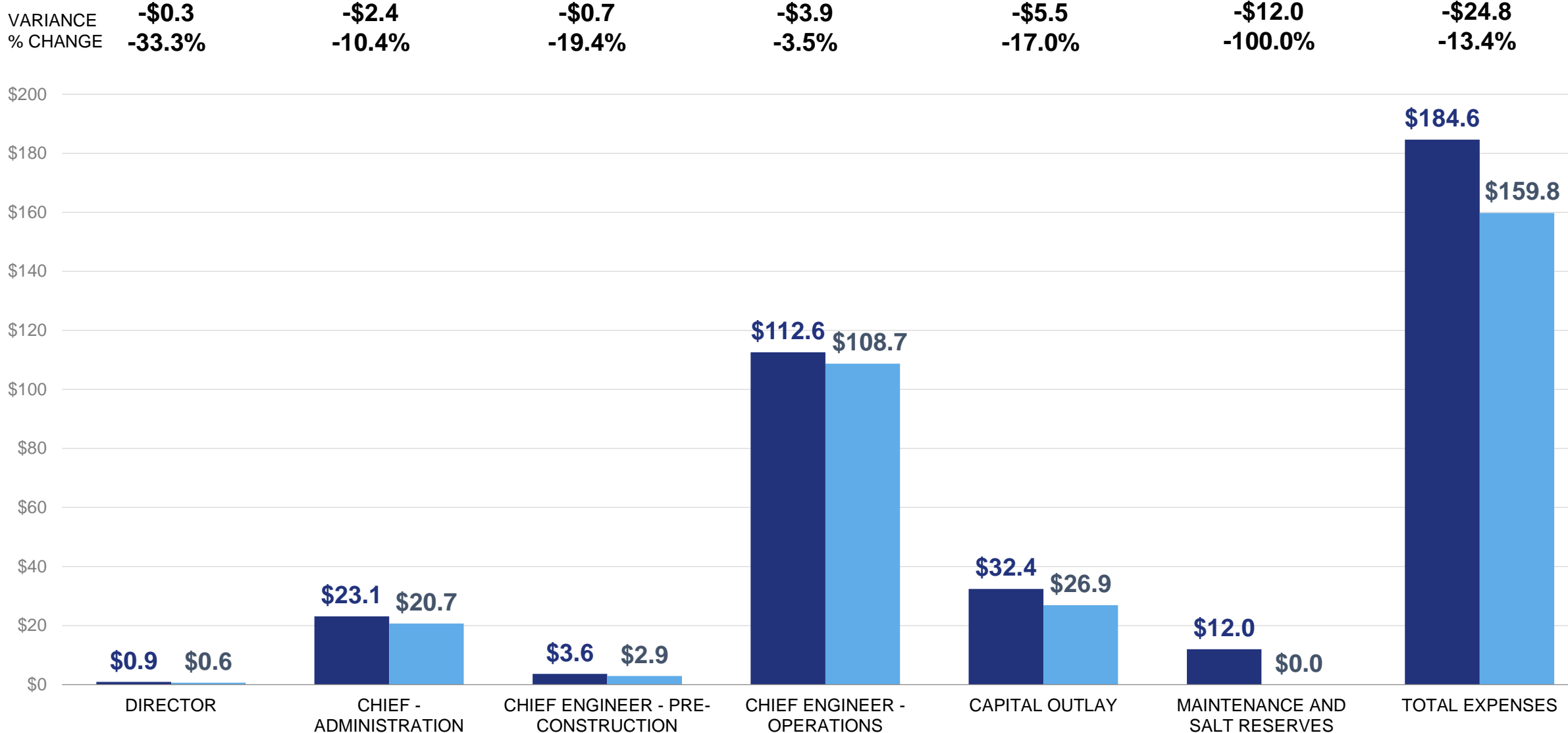
Patrick Patton, CPA

Chief Fiscal Officer

SFY 2024 BUDGETED VS. ACTUAL EXPENSES – By Budget Category

■ BUDGETED ■ ACTUAL
(MILLIONS)

June

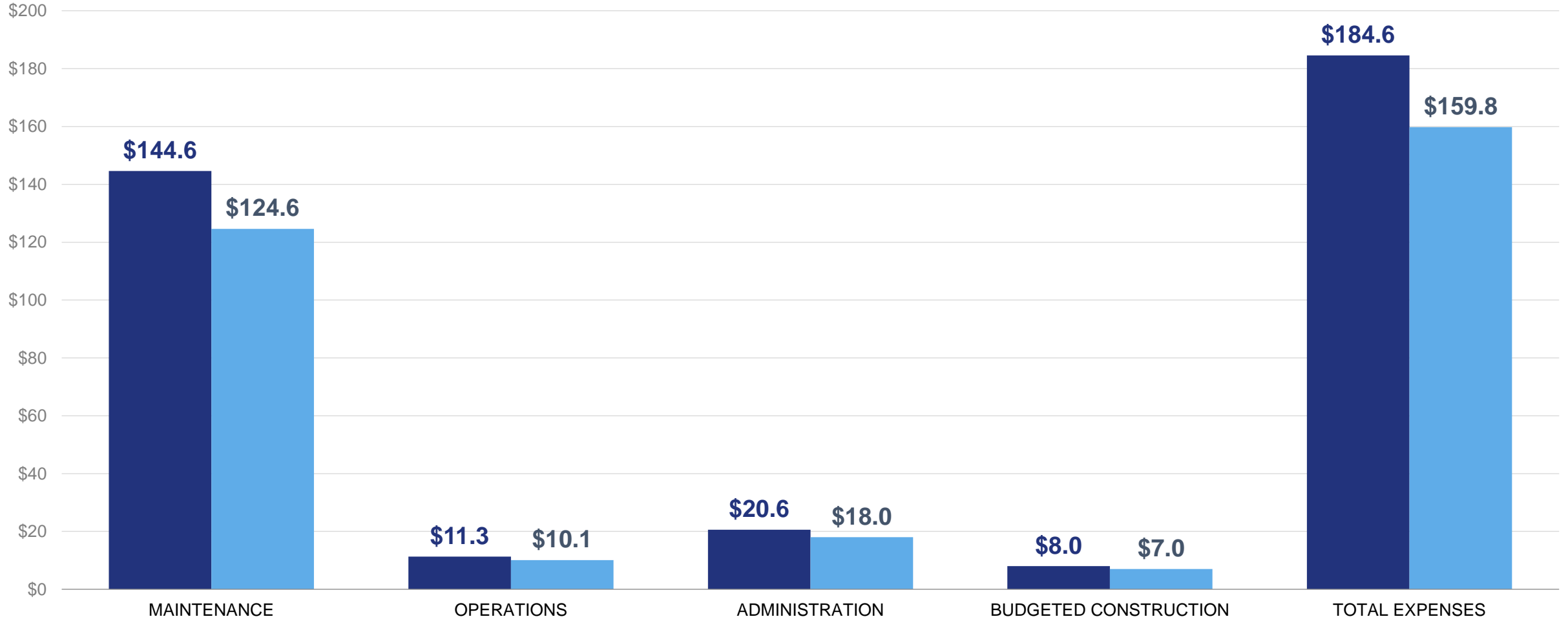


SFY 2024 BUDGETED VS. ACTUAL EXPENSES – By Operational Category

June

■ BUDGETED ■ ACTUAL
(MILLIONS)

VARIANCE	-\$20.0	-\$1.2	-\$2.6	-\$1.0	-\$24.8
% CHANGE	-13.8%	-10.6%	-12.6%	-12.5%	-13.4%

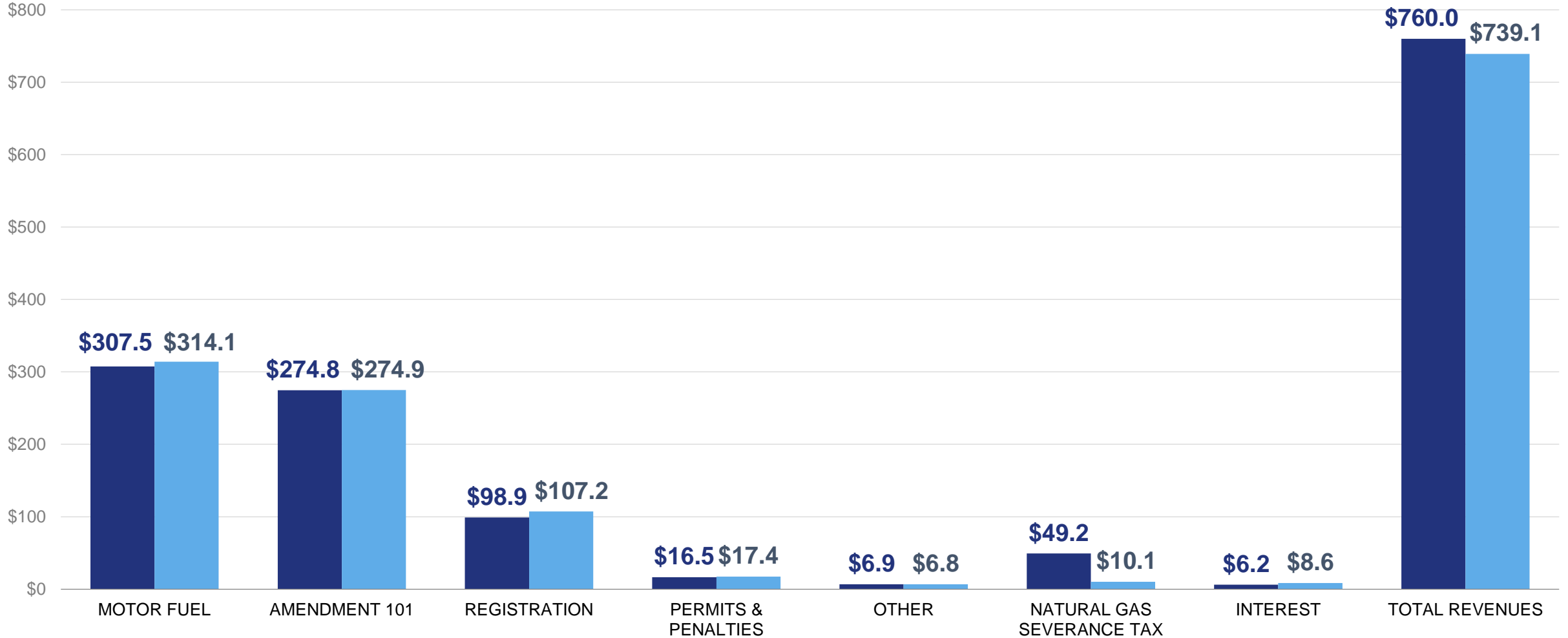


SFY 2023 vs. SFY 2024 ACTUAL REVENUE

■ FY 2023 ■ FY 2024
(MILLIONS)

June

VARIANCE	\$6.6	\$0.1	\$8.3	\$0.9	-\$0.1	-\$39.1	\$2.4	-\$20.9
% CHANGE	2.1%	0.0%	8.4%	5.5%	-1.4%	-79.5%	38.7%	-2.8%

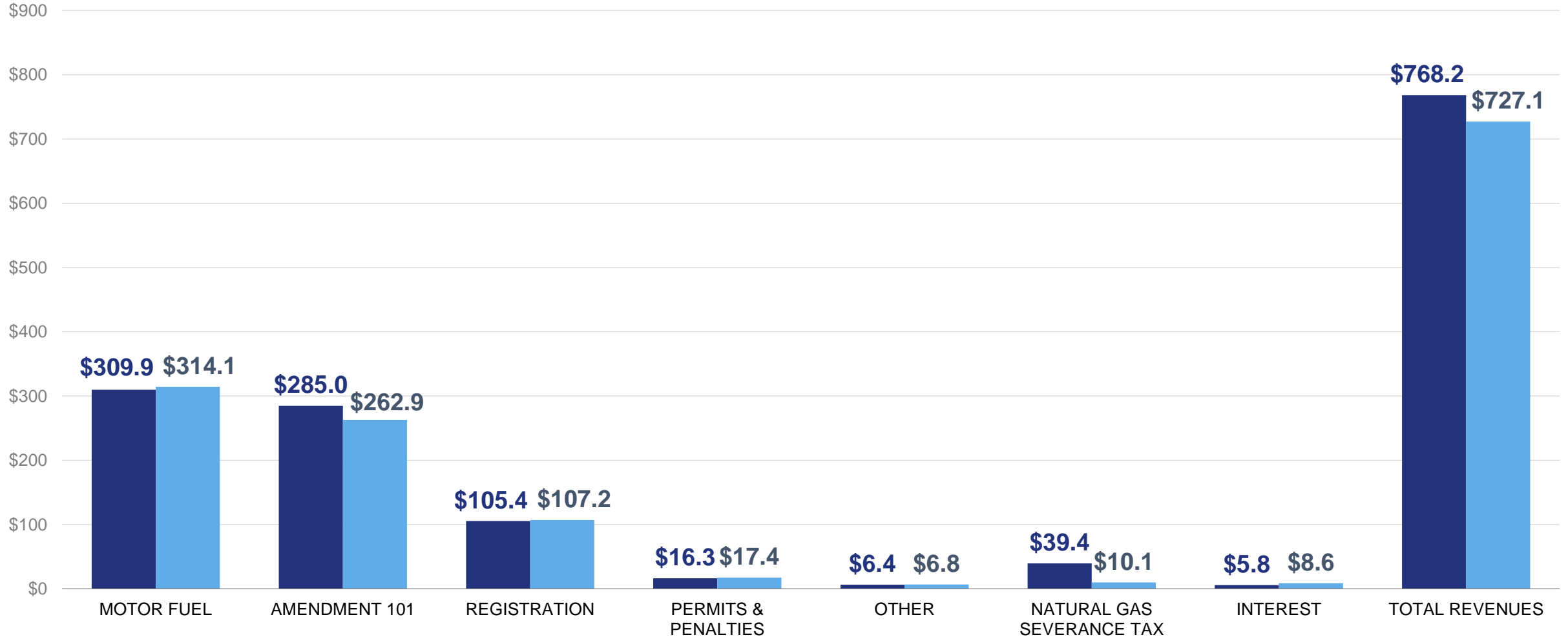


SFY 2024 BUDGETED VS. ACTUAL REVENUE

■ BUDGETED ■ ACTUAL
(MILLIONS)

June

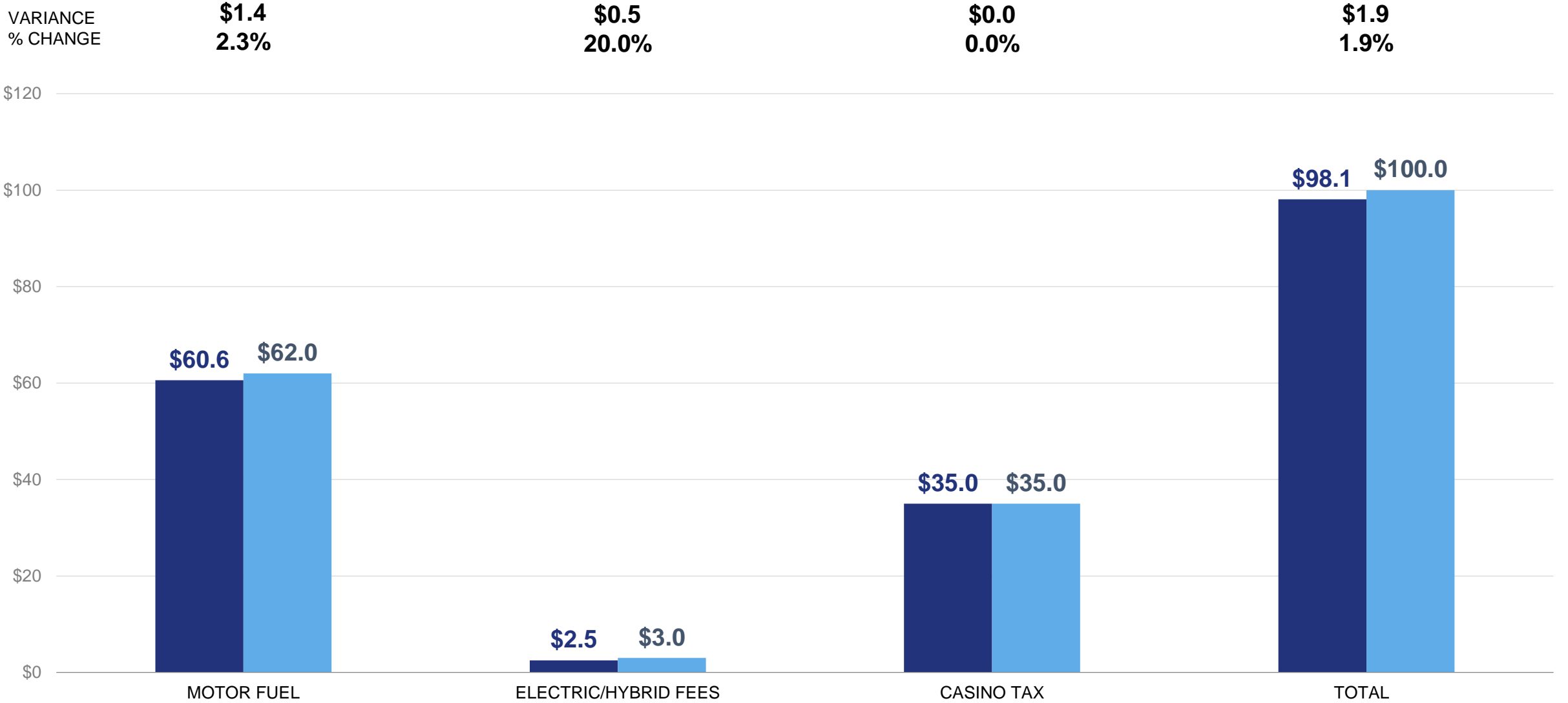
VARIANCE	\$4.2	-\$22.1	\$1.8	\$1.1	\$0.4	-\$29.3	\$2.8	-\$41.1
% CHANGE	1.4%	-7.8%	1.7%	6.7%	6.2%	-74.4%	48.3%	-5.4%



SFY 2023 vs. SFY 2024 ACT 416 ACTUAL REVENUE

■ FY 2023 ■ FY 2024
(MILLIONS)

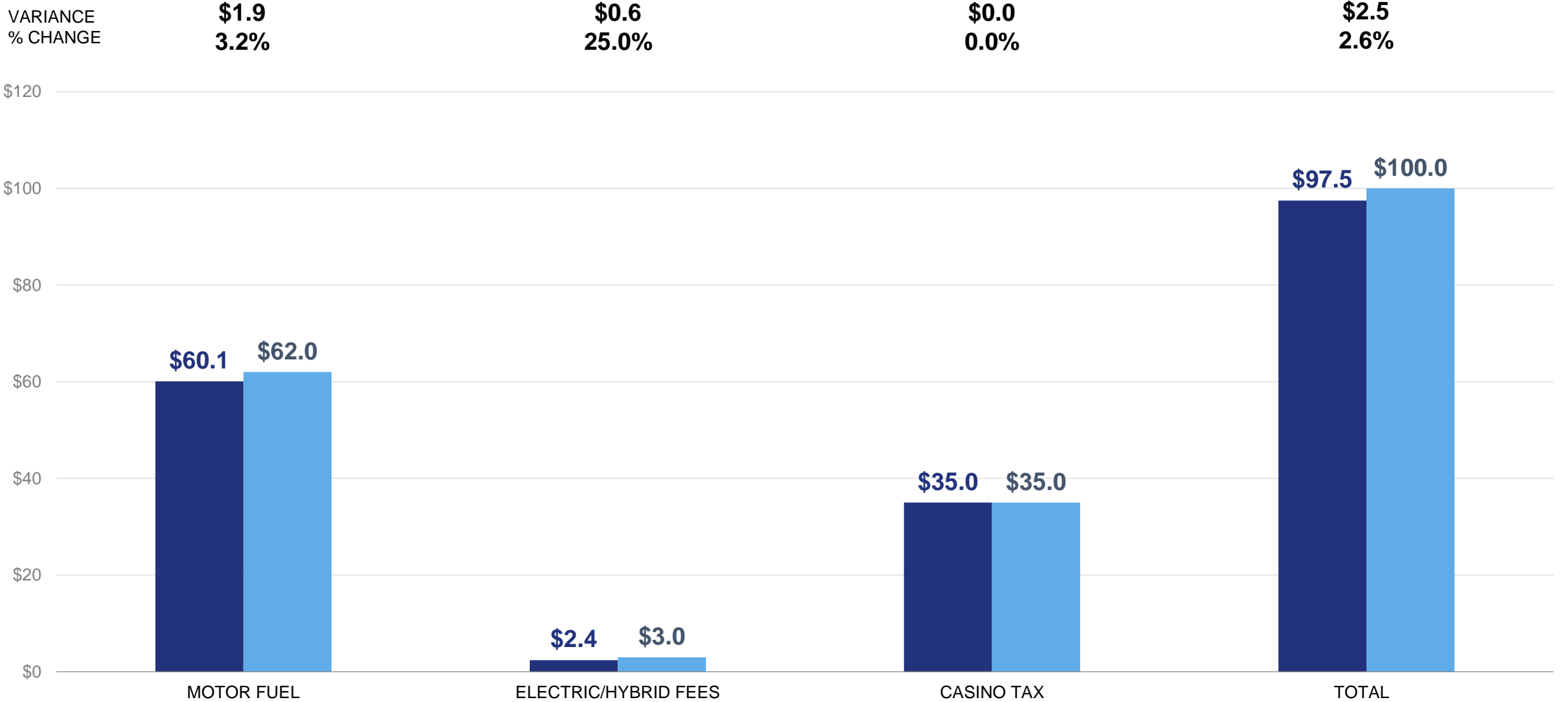
June



SFY 2024 BUDGETED vs. ACT 416 ACTUAL REVENUE

■ BUDGET ■ ACTUAL
(MILLIONS)

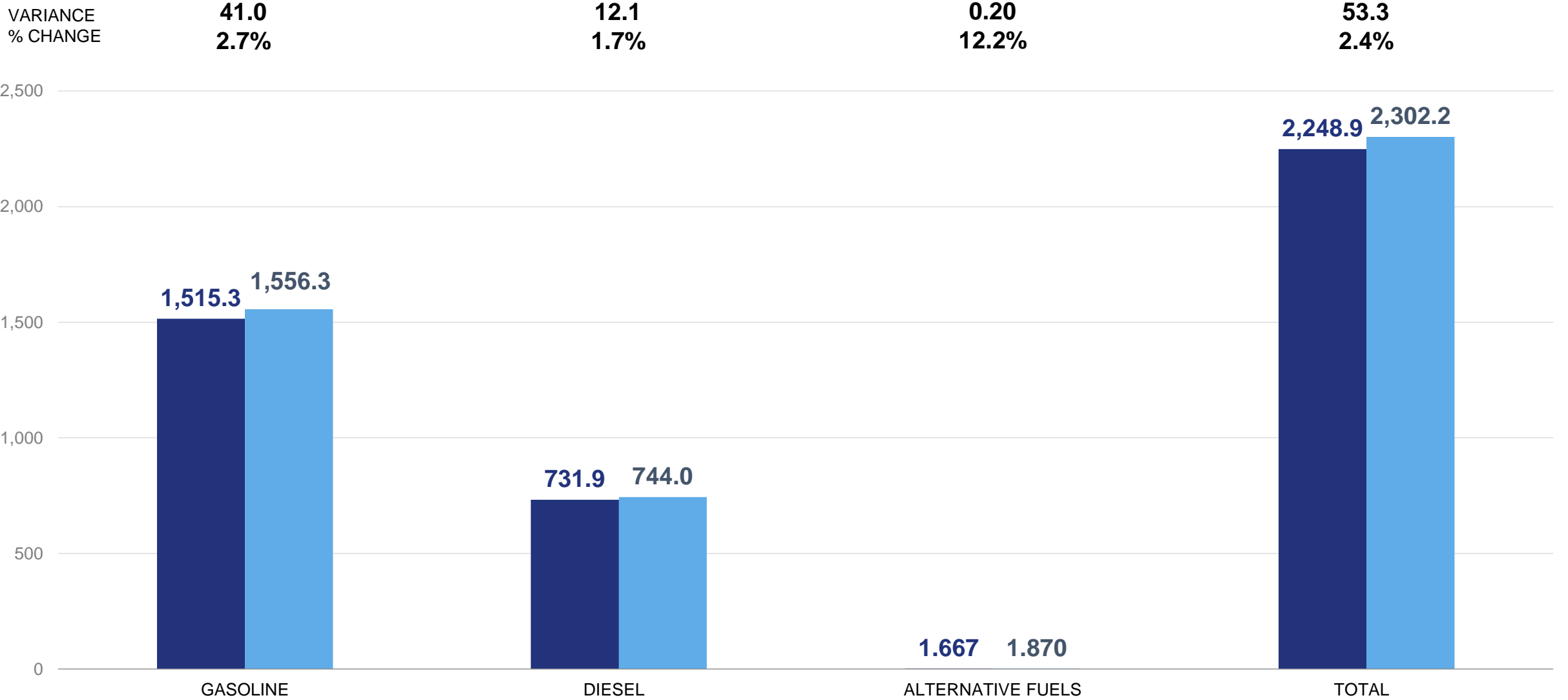
June



SFY 2023 vs. SFY 2024 FUEL CONSUMPTION

■ FY 2023 ■ FY 2024
(MILLION GALLONS)

June





Arkansas Fuel Consumption

ROLLING 12-MONTH COMPARISON

	Previous 12 Months (gallons)	Current 12 Months (gallons)	Variance
Gasoline	1,515,374,282	1,556,439,332	2.71%
Diesel	731,908,970	743,966,098	1.65%
Alternative	1,666,566	1,869,686	12.19%
Total	2,248,949,818	2,302,275,116	2.37%

Federal and State Legislative Activities

Kevin Thornton, P.E.

Chief – Administration

2025 IJA Appropriation

Approaching the End of the 2024 Federal Fiscal Year

Congress is Working on 2025 Appropriations

US House and US Senate have Each
Passed Their Bill Out of the Full Committee



Congressionally Directed Community Project Funding Passed Out of Congressional Appropriation Committees for FFY 2025

Project	Pending – FFY 2025	
	Senator or Congressman	Amount (x \$1 Million)
Future Interstate 49	Boozman/Womack	\$ 33.5
Future Interstate 57	Crawford	\$ 6.7
Future Interstate 69	Westerman	\$ 6.0
US Highway 71B – Towson Avenue Improvements	Womack	\$ 12.5
US Highway 82	Westerman	\$ 7.0
US Highway 112	Womack	\$ 6.0
US Highway 412	Crawford	\$ 9.0
Highway 612 – Springdale Northern Bypass	Womack	\$ 59.0
Totals		\$ 139.7

Congressionally Directed Community Project Funding

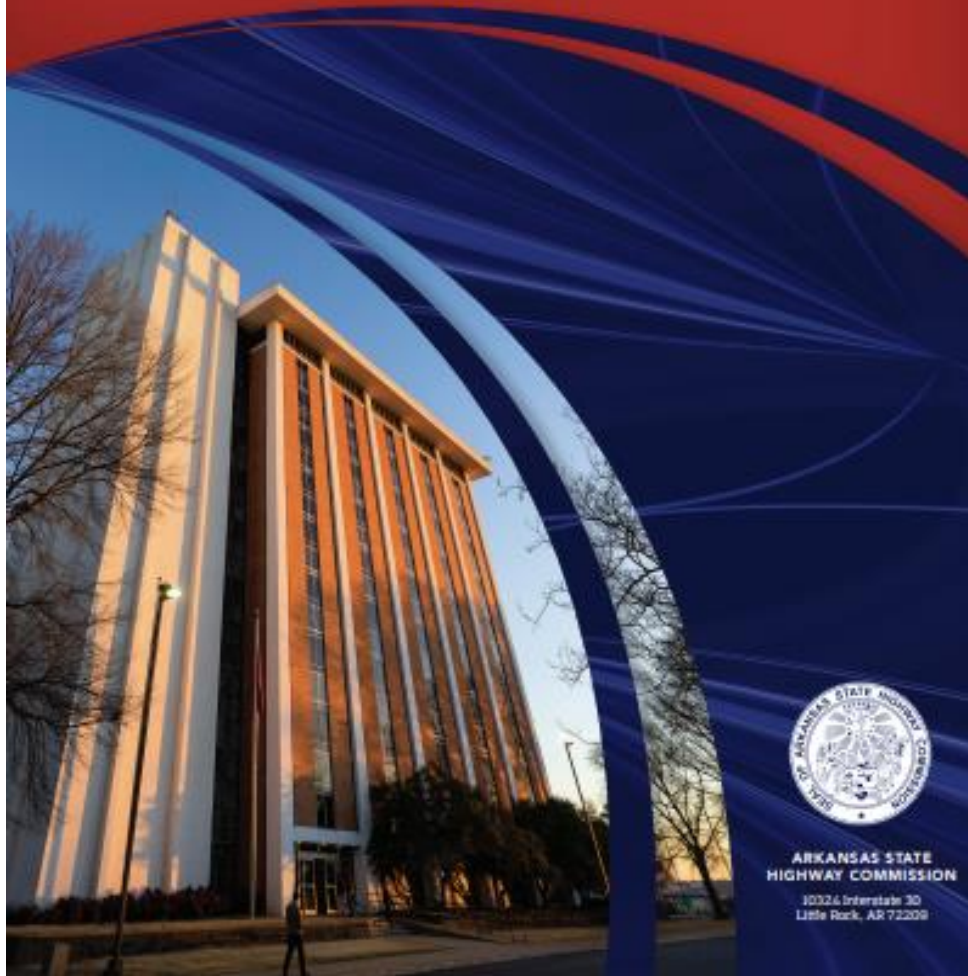
Project	FFY 2022 - 2024		Pending – FFY 2025		Totals
	Senator or Congressman	Amount (x \$1 Million)	Senator or Congressman	Amount (x \$1 Million)	
Future Interstate 49	Boozman/ Westerman/Womack	\$ 90.0	Boozman/Womack	\$ 33.5	\$ 123.5
Future Interstate 57	Boozman/Crawford	\$ 17.4	Crawford	\$ 6.7	\$ 24.1
Future Interstate 69	Boozman	\$ 18.0	Westerman	\$ 6.0	\$ 24.0
Highway 10 – Greenwood Bypass	Womack	\$ 5.0			\$ 5.0
Highway 60 Resiliency Improvements	Boozman	\$ 6.4			\$ 6.4
US Highway 67 Corridor	Boozman	\$ 18.0			\$ 18.0
US Highway 71B Towson Avenue Improvements			Womack	\$ 12.5	\$ 12.5
US Highway 82	Boozman/Westerman	\$ 5.0	Westerman	\$ 7.0	\$ 12.0
Highway 112			Womack	\$ 6.0	\$ 6.0
US Highway 270 Widening	Boozman/Westerman	\$ 11.4			\$ 11.4
US Highway 412	Boozman/Crawford/Womack	\$ 14.4	Crawford	\$ 9.0	\$ 23.4
Highway 612 – Springdale Northern Bypass			Womack	\$ 59.0	\$ 59.0
XNA Access	Boozman/Womack	\$ 7.0			\$ 7.0
Totals		\$ 192.6		\$ 139.7	\$ 332.3

Efficiency Review Recommendation Implementation

Crystal Woods

Assistant Chief – Administration

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



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

Arkansas Legislative Council

EFFICIENCY STUDY RECOMMENDATIONS



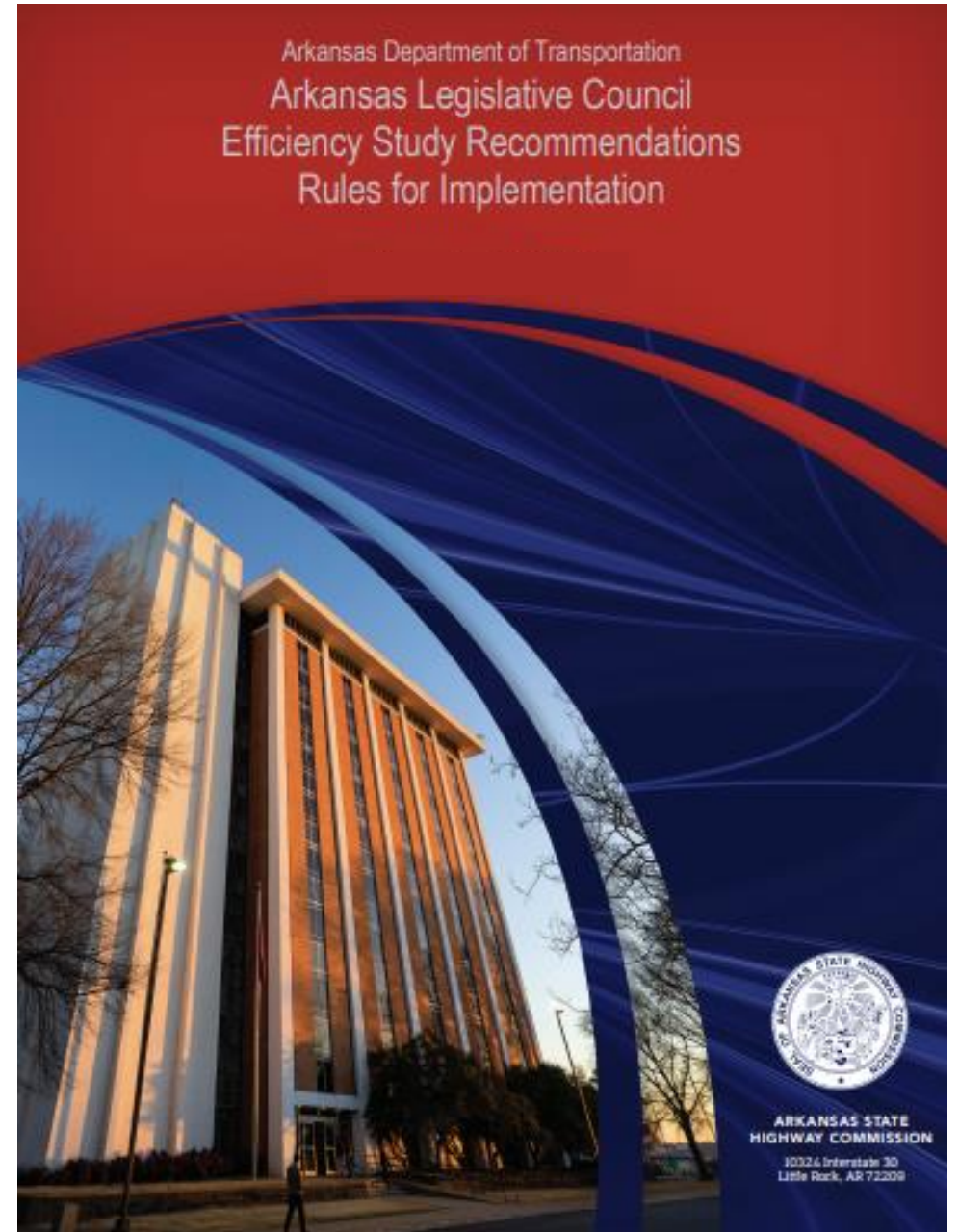
Arkansas Legislative Council

EFFICIENCY STUDY RECOMMENDATIONS

RECOMMENDATION #1

Finalize KPIs and implement performance management.

- Internal data survey completed and results reviewed.
- No additional KPIs identified.



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

Arkansas Legislative Council

EFFICIENCY STUDY RECOMMENDATIONS

RECOMMENDATION #5

Implement efficiencies in procurement and purchasing.

- Implemented the Project Alternative Delivery Selection tool for the 2025-2028 Statewide Transportation Improvement Program (STIP).



ARKANSAS STATE
HIGHWAY COMMISSION
10326 Interstate 30
Little Rock, AR 72209

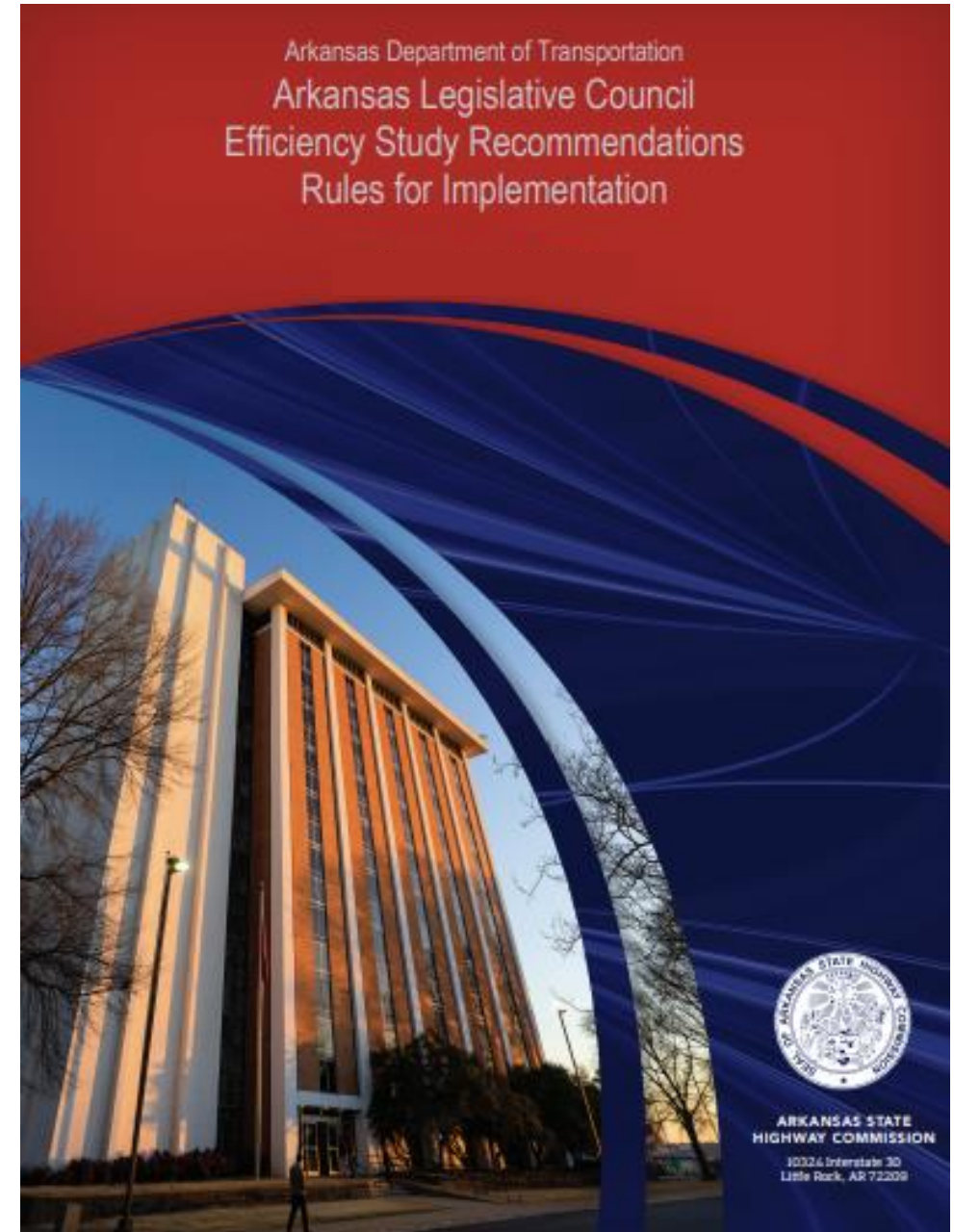
Arkansas Legislative Council

EFFICIENCY STUDY RECOMMENDATIONS

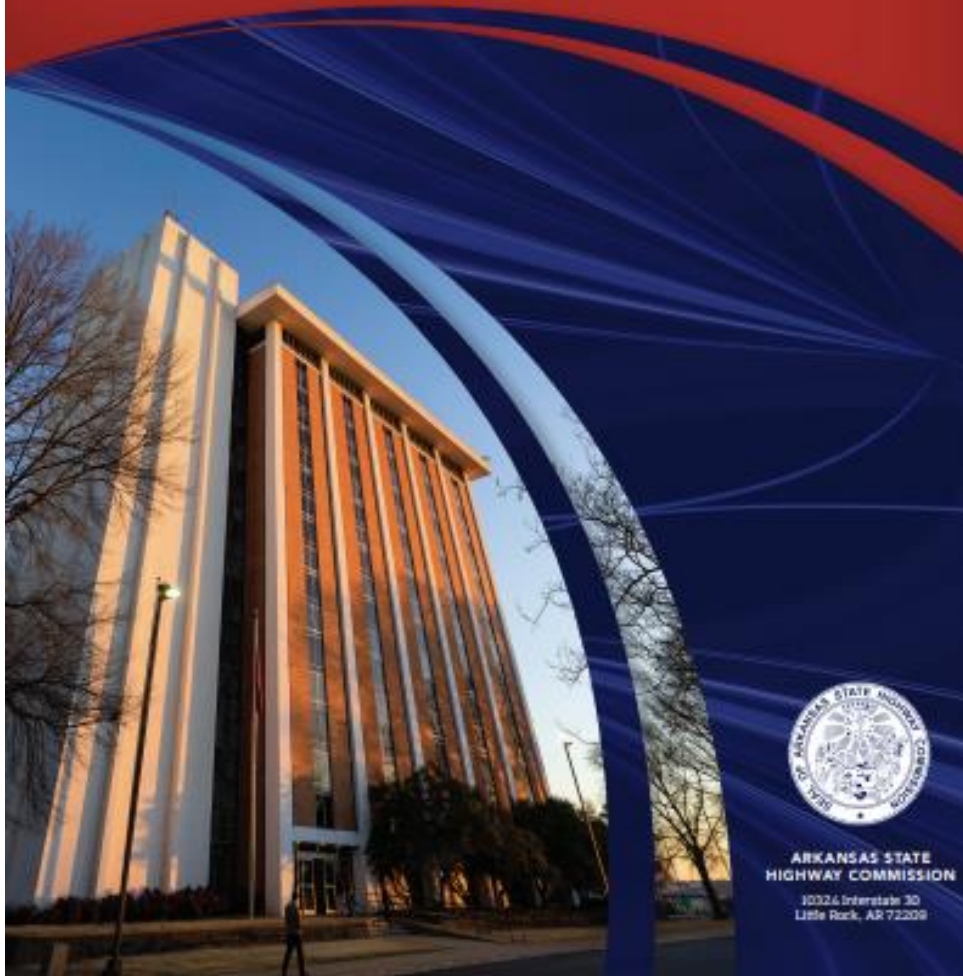
RECOMMENDATION #10

Implement mid-term IT initiatives that can optimize business operations.

- Previously completed an inventory of existing applications and databases.
- Established scoring system for the inventory based on business function relevancy, risk and cost of ownership.
- Next, we will create an overall assessment to evaluate security and configuration of each application and database.



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



Arkansas Legislative Council

EFFICIENCY STUDY RECOMMENDATIONS

RECOMMENDATIONS #12 AND #13

Ensure staff can develop in their careers and improve staff capabilities to align with current/future organizational needs.

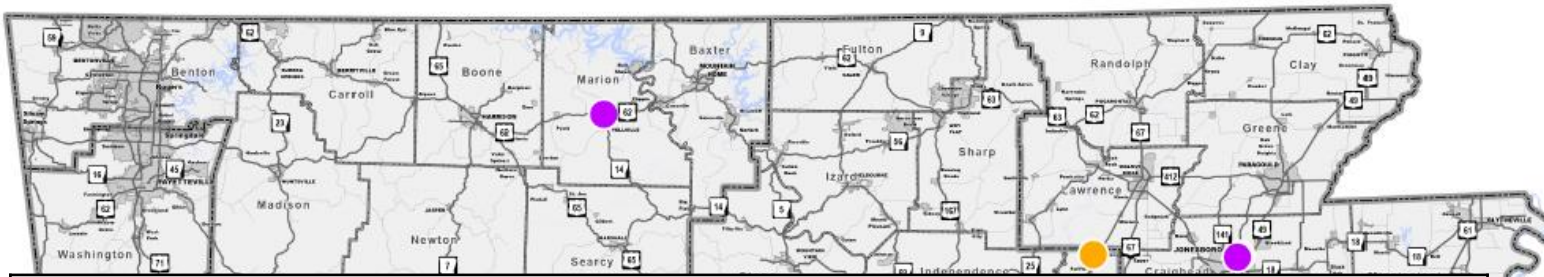
- Will soon launch the full Leadership Development Program, allowing employees who consider themselves future leaders to apply for entry.
- Those accepted will participate in more focused leadership development activities.

Recommendation		Number of Rules	Number of Rules Completed	Percent Complete
1	Finalize KPIs and implement performance management	7	6	86%
2	Strengthen knowledge management in anticipation of increased retirement	5	5	100%
3	Publish status of construction projects and maintenance activities	6	1	17%
4	Implement a platform that tracks all stakeholder inquiries to resolution	8	6	75%
5	Implement efficiencies in procurement and purchasing	10	7	70%
6	Implement construction contractor performance measurement	9	3	33%
7	Implement project and portfolio management frameworks	12	7	58%
8	Implement best practices in construction project design	3	2	67%
9	Build an IT Governance Structure to guide the Department's IT investments	7	6	86%
10	Implement mid-term IT initiatives that can optimize business operations	6	4	67%
11	Develop critical pillars necessary to establish IT as an effective business partner	5	5	100%
12	Ensure staff can develop in their careers at the Department	12	12	100%
13	Improve staff capabilities to align with current/future organizational needs			
Total		90	64	71%

Bid Letting Update

Keli Wylie, P.E.

Assistant Chief Engineer – Program Delivery



Bid Letting Update

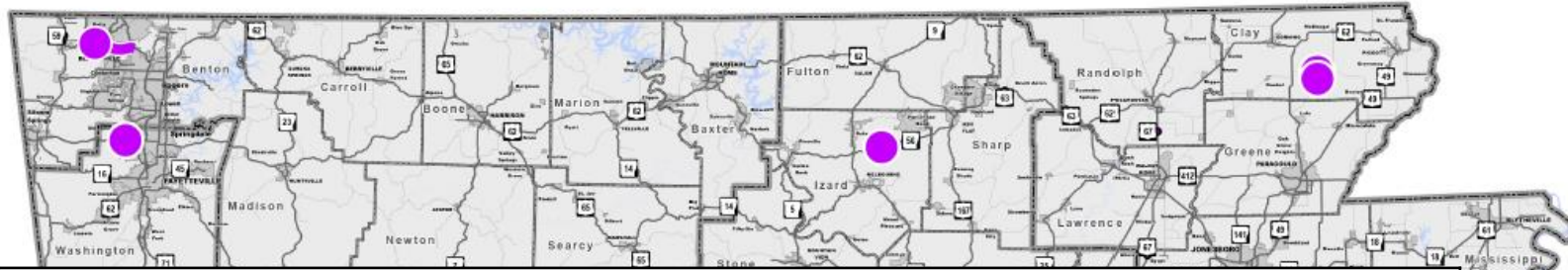
JUNE 26, 2024 LETTING RESULTS

Type of Projects	Number of Projects	Award Amount
State	6	\$ 32.3 Million
County	5	\$ 2.4 Million
City	-	-
Total	11	\$ 34.7 Million

Awarded Projects
JUNE 26, 2024
BID LETTING



- State Jobs
- County Jobs



<h1 style="text-align: center;">Bid Letting Update</h1> <h2 style="text-align: center;">JULY 31, 2024 LETTING RESULTS</h2>		
Type Projects	Number of Projects	Award Amount
State	8	\$ 23.6 Million
County	-	-
City	-	-
Total	8	\$ 23.6 Million

Awarded Projects

JULY 31, 2024

BID LETTING

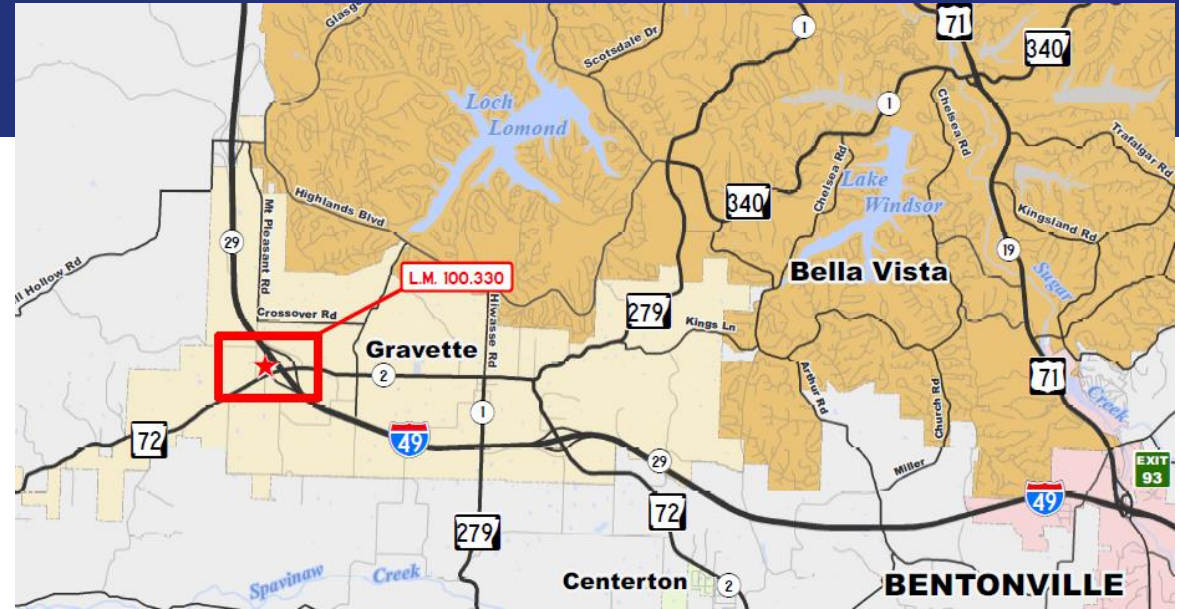


● State Jobs



Arkansas Welcome Center BENTON COUNTY

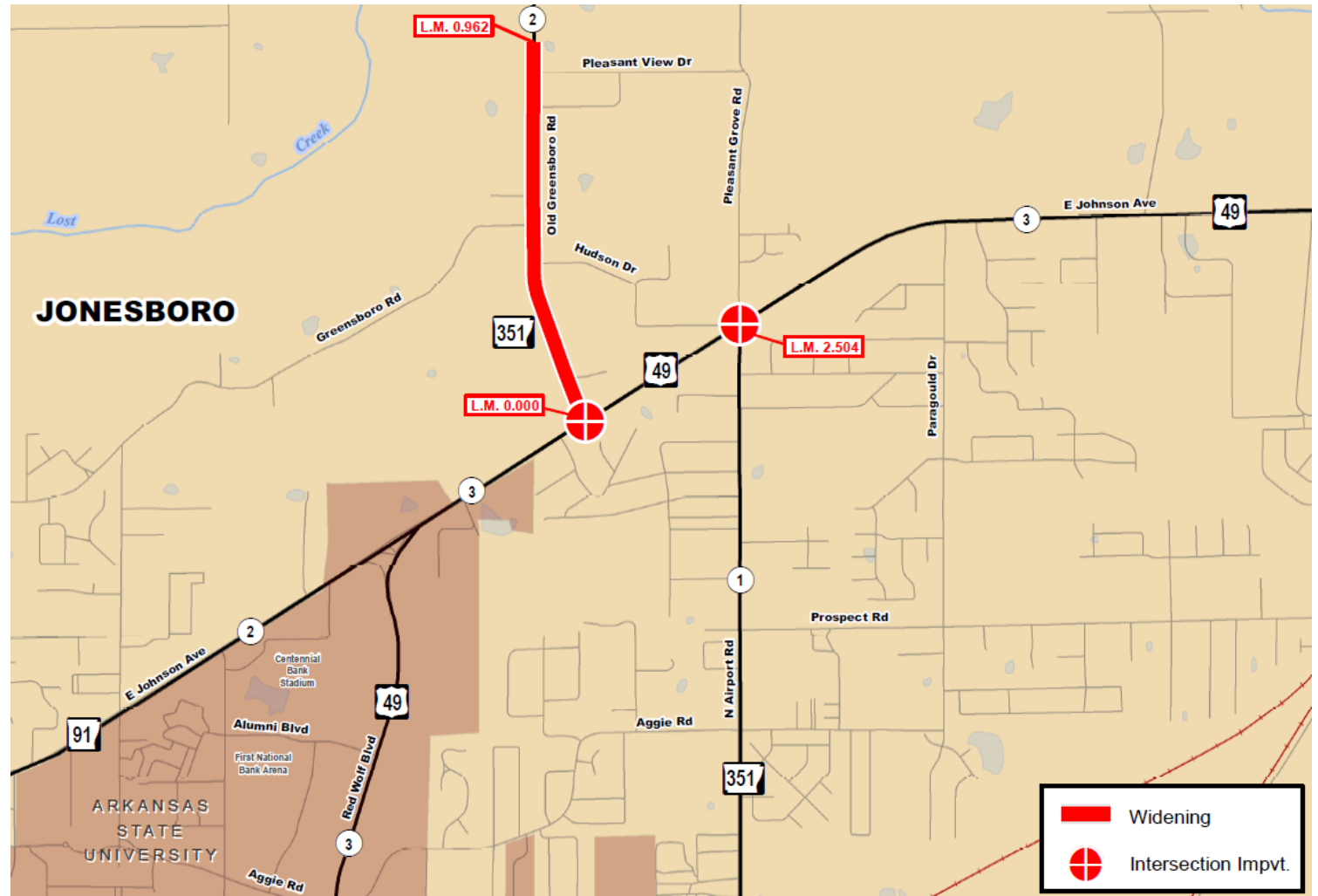
- Welcome Center
- \$7 Million
- Construction Services Group
- Estimated Completion: Early 2026





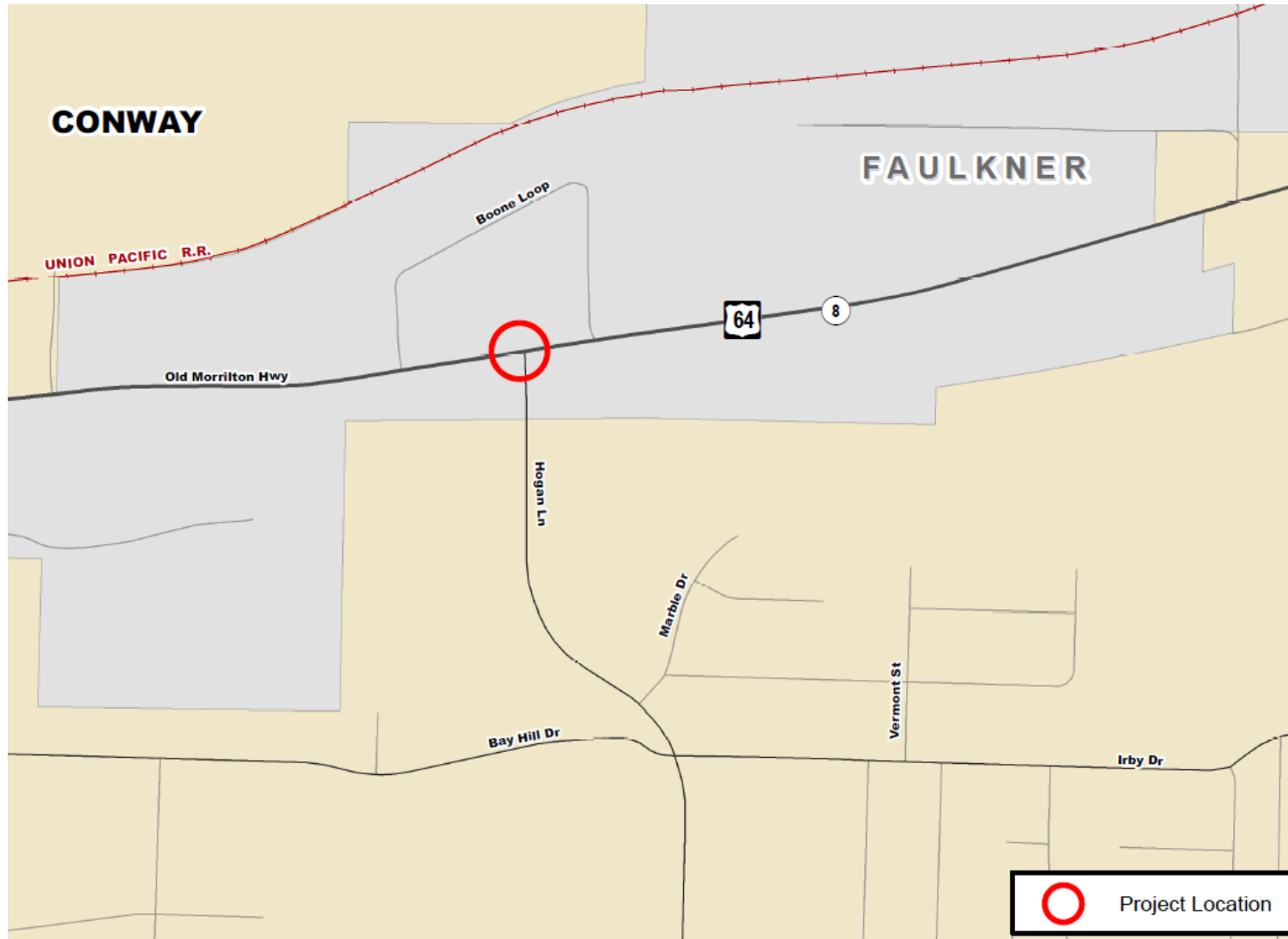
Highway 351 Inters. Impvts. JONESBORO

- Intersection Improvements & Major Widening
- 2 Miles
- \$16 Million
- White River Materials, Inc.
- Estimated Completion: Mid-2027





Highway 64/Hogan Ln. Roundabout CONWAY

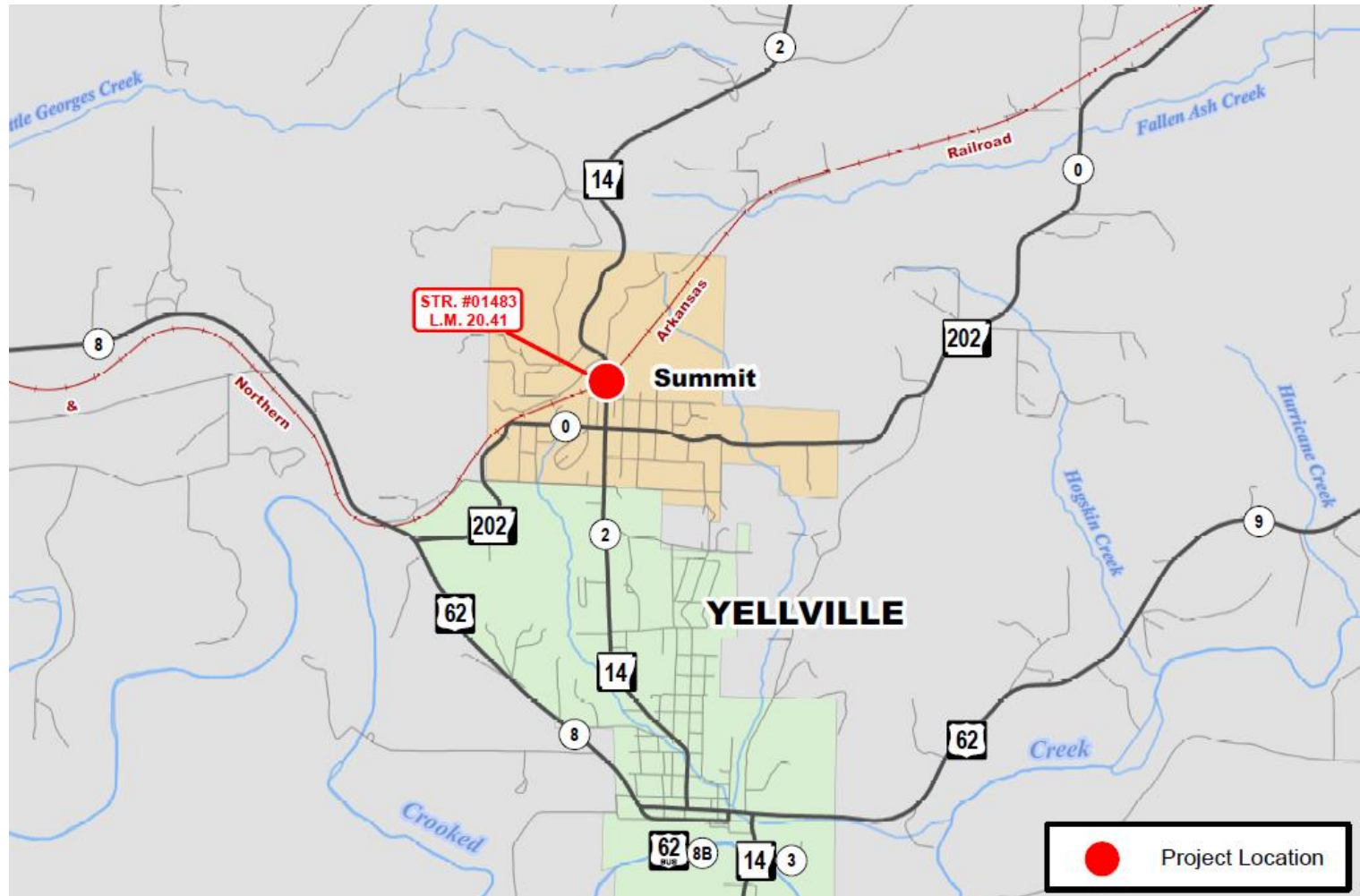


- Roundabout
- \$4 Million
- Rogers Group, Inc.
- Estimated Completion:
Late 2025



Missouri & Northern Arkansas Railroad SUMMIT

- Bridge Replacement
- 1 Bridge
- \$8 Million
- West Plains Br. & Grading, LLC
- Estimated Completion:
Late 2026



Maintenance Activities

Rex Vines, P.E.

Chief Engineer – Operations



Guardrail

Patching

Snow & Ice

Pipe Culverts

Cable Barrier

Sweeping

Leveling & Joint Repair

ARDOT

Maintenance

Activities

Mowing

Signs

Milling

Striping

Ditch Cleaning

Drop Inlets

Sealing

Litter & Debris

Maintenance Activities

DISTRICT 7 | BRIDGE BEAM REPAIRS



Maintenance Activities

DISTRICT 8 | BRIDGE JOINT REPLACEMENT





ROAD CLOSED

ROAD CLOSED

ROAD CLOSED

MCCLELLAN-KERR
ARKANSAS RIVER
NAVIGATION SYSTEM
MAKING HWY 60A

Maintenance Activities

DISTRICT 10 | BRIDGE DECK REPLACEMENT



- Bridge deck was poor due to spalled concrete and rusted rebar
- All Precast Deck units and guardrail replaced
- Work completed in 2.5 weeks

Maintenance Activities

DISTRICT 4 | POLYMER DECK OVERLAYS

- Four structures south of Bobby Hopper Tunnel
- 100,000 SF polymer overlay applied with in-house crew
- Protects against salt corrosion & water intrusion
- Improved skid resistance



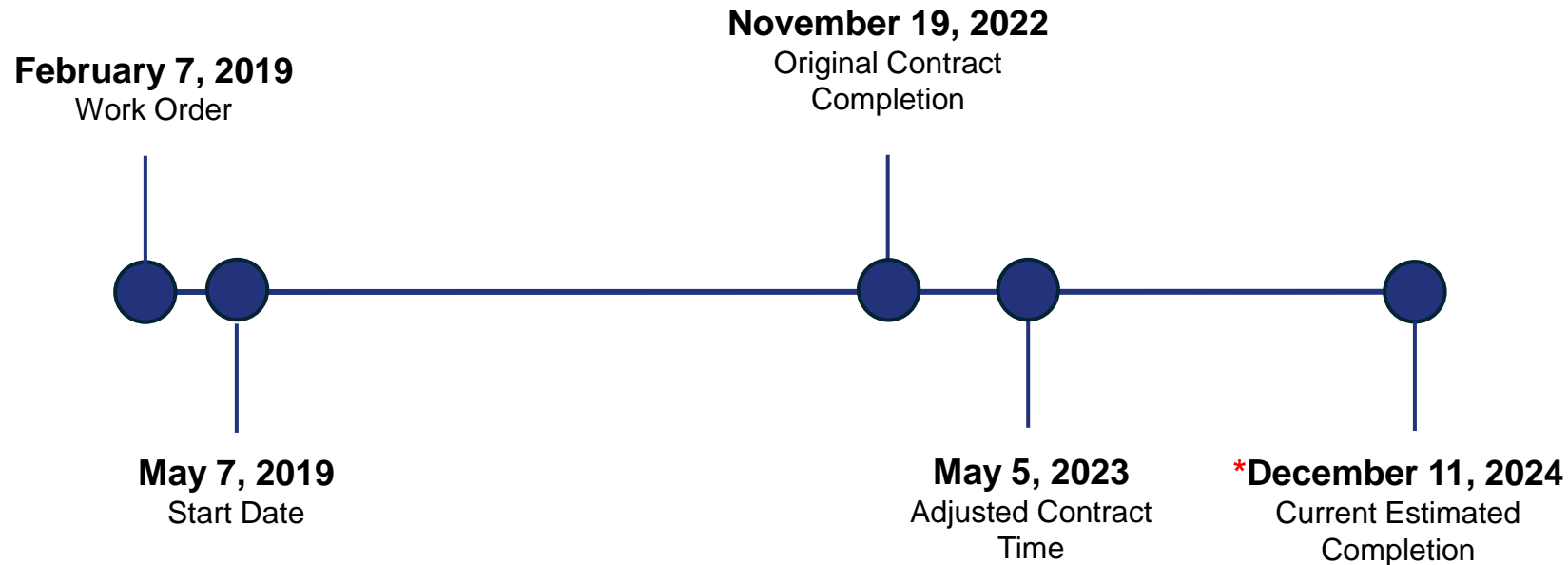
I-30 Saline County Default Recommendation

Rex Vines, P.E.

Chief Engineer – Operations

Project Timeline

INTERSTATE 30 WIDENING - SALINE COUNTY



*As of 8/4/2024 Estimate Period

Total Calendar Days Bid
1,290

**Calendar Days Awarded by
Change Order**
170

**Current Total Contract
Calendar Days**
 $1,290 + 170 = 1,460$

**Total Calendar Days Charged
as of 8/4/2024**
1,916

**Calendar Days Over Contract
Time as of 8/04/2024**
457 Days

Percent Time Used
131%

Recent Department Activities

2024 Engineering Intern Orientation

JULY 9-10, 2024



Early 1990's Engineering Intern Orientation



SASHTO Scholarship Drawing

JULY 16, 2024



Interstate 55 Grant Award Celebration

JULY 18, 2024



04

**Around the Department -
Project Development**

Jared Wiley, P.E.

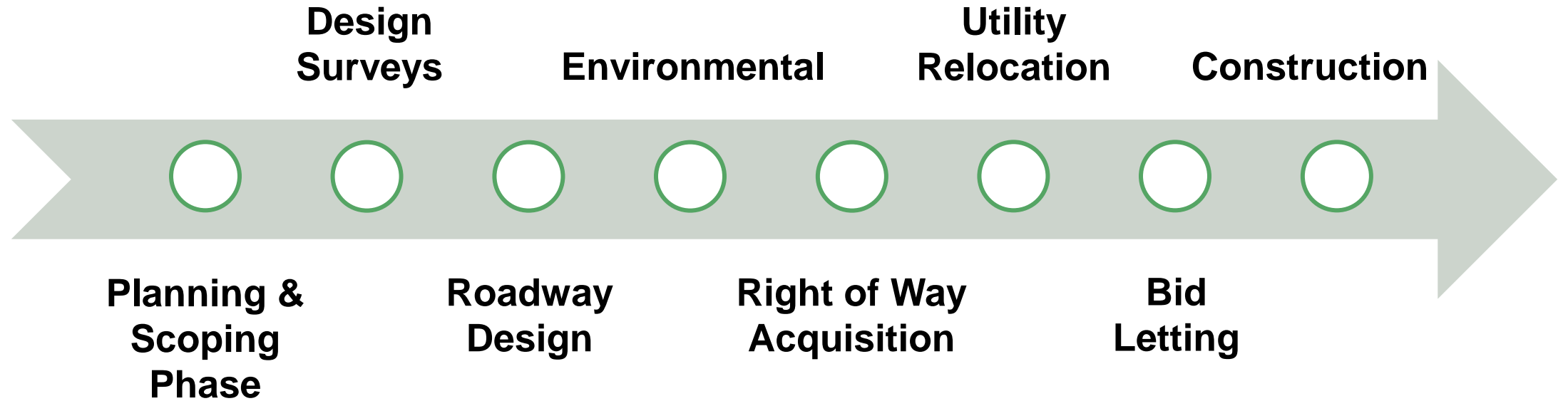
Chief Engineer - Preconstruction



PROJECT DEVELOPMENT PROCESS

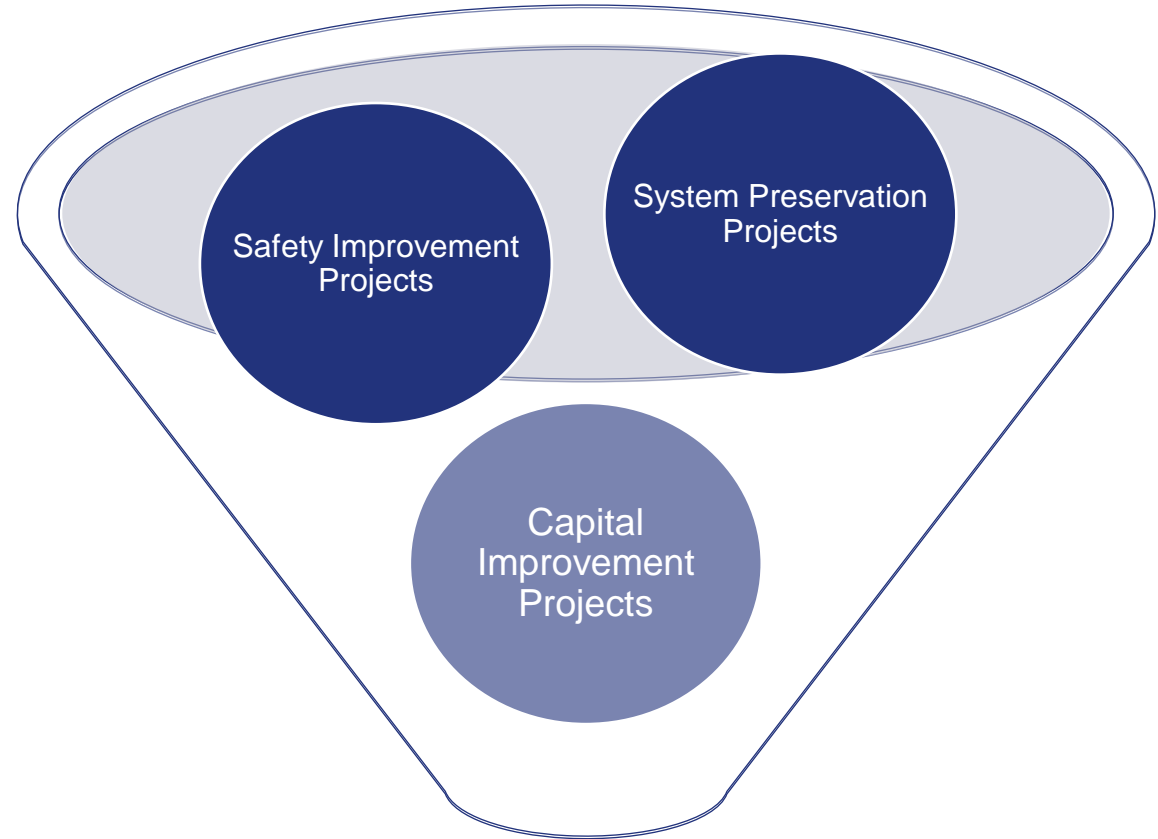
PART 1

Project Development Milestones



Project Inception

- Needs are identified
- Potential projects are prioritized
- Available funding is determined and an investment plan for the STIP is determined



Statewide Transportation Improvement Program

STIP
STATEWIDE
TRANSPORTATION
IMPROVEMENT
PROGRAM

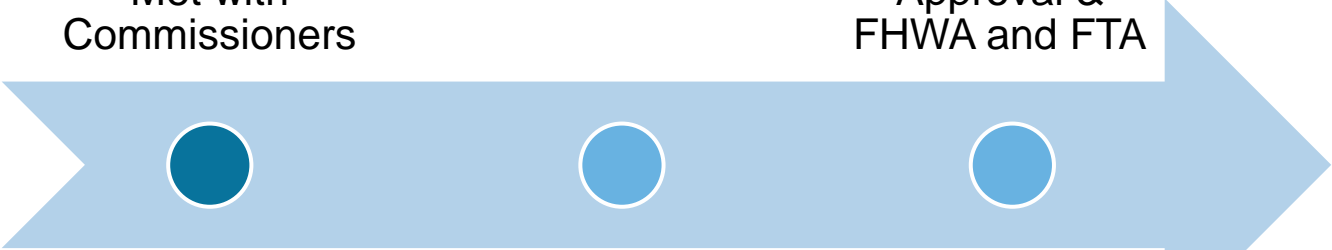
FEDERAL FISCAL YEARS
2025-2028

ARDOT
ARKANSAS DEPARTMENT
OF TRANSPORTATION

Presented by:
Arkansas State Highway Commission
In compliance with Title 23 U.S.C. § 135
February 1, 2024

**January/February
2024**
Met with
Commissioners

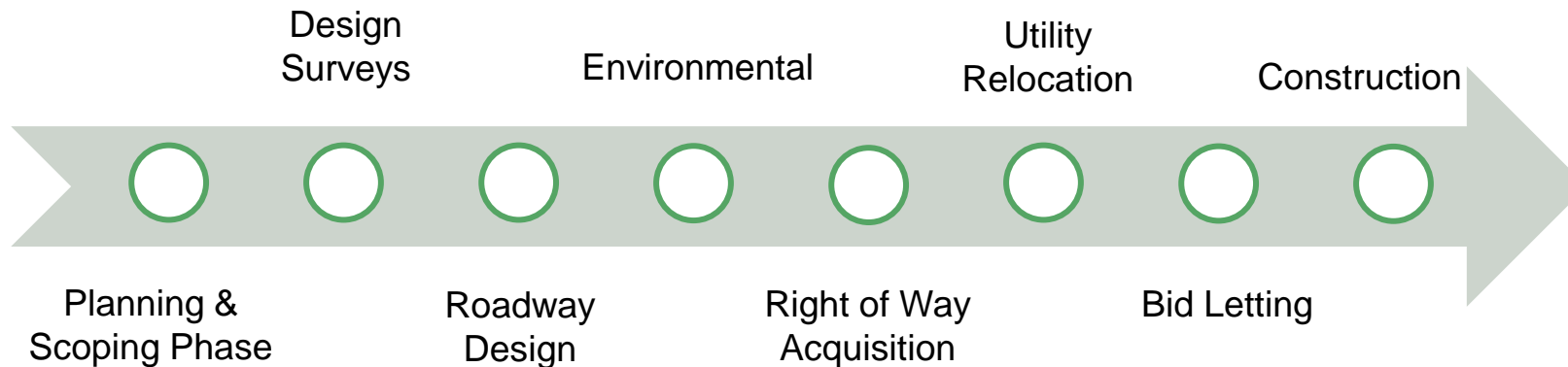
October 2024
Final STIP to
Commission for
Approval &
FHWA and FTA



June 2024
Draft STIP to
Commission for
Approval &
Release for
Public Comment

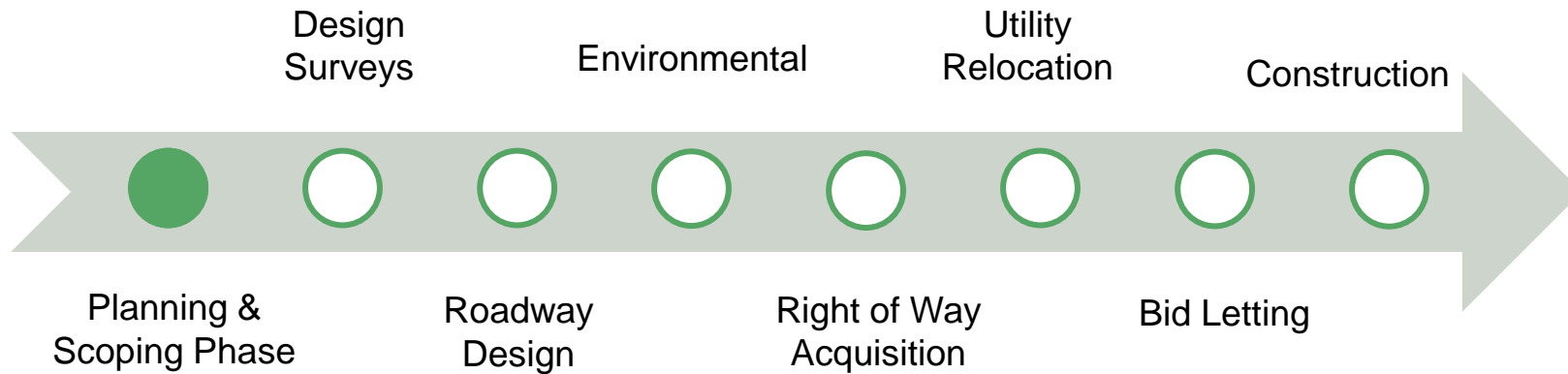
Planning and Scoping

	PLAN	DSUR	RDWY	ENV	ROW	UTIL
PERCENT COMPLETE						
TARGET DATE	Jun 25	Mar 26	Dec 26	Jun 27	Dec 27	Dec 28
END DATE						
DURATION	6 mo.	9 mo.	9 mo.	6 mo.	12 mo.	12 mo.

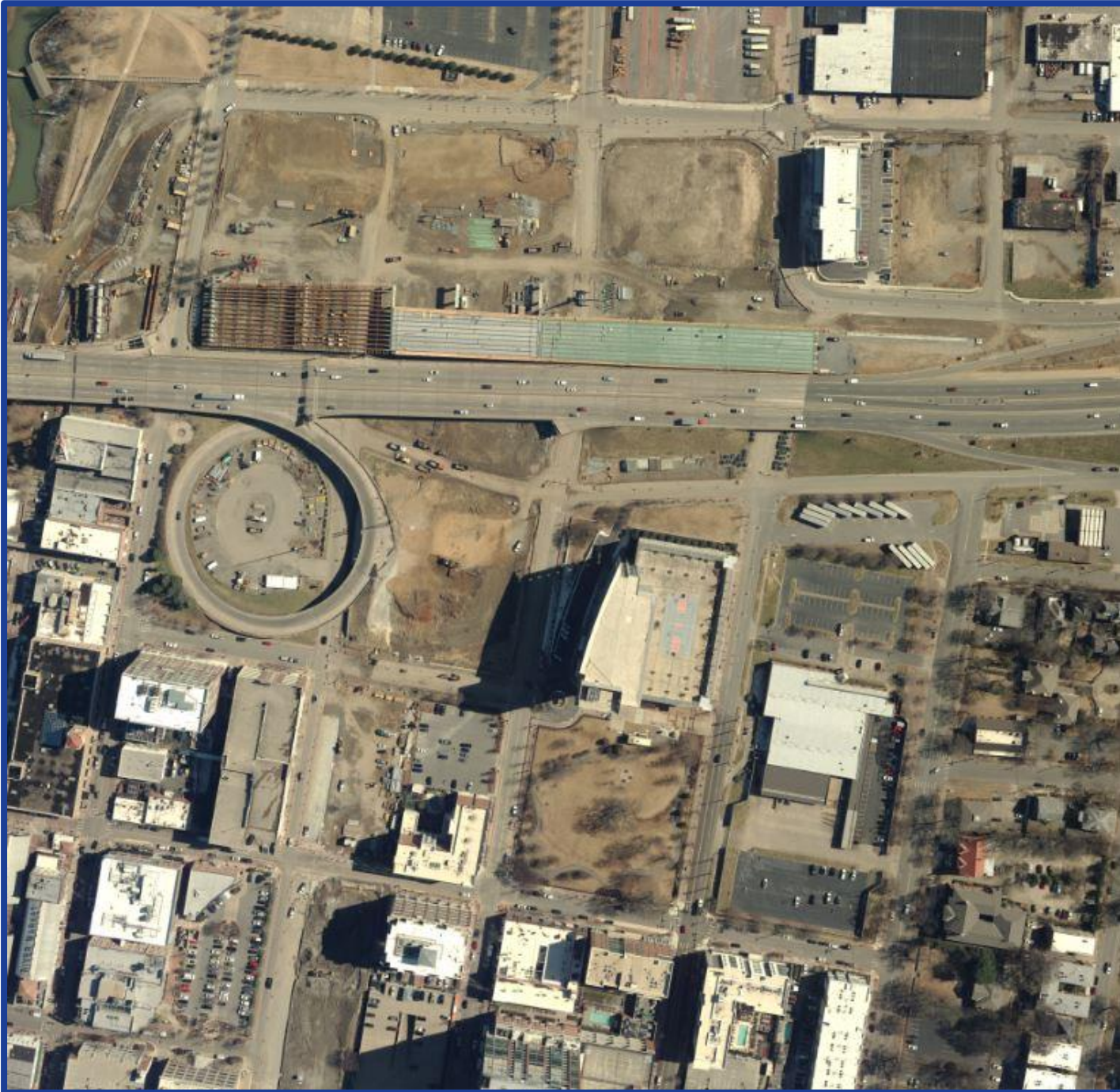


Design Surveys

	PLAN	DSUR	RDWY	ENV	ROW	UTIL
PERCENT COMPLETE	100%					
TARGET DATE	Jun 25	Mar 26	Dec 26	Jun 27	Dec 27	Dec 28
END DATE	Jun 25					
DURATION	6 mo.	9 mo.	9 mo.	6 mo.	12 mo.	12 mo.



Design Surveys

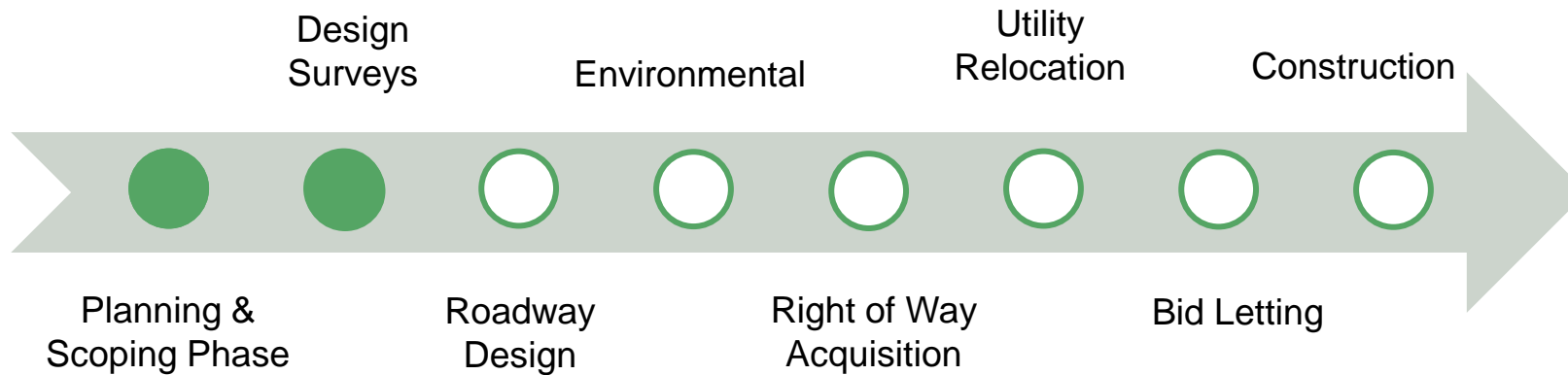


Design Surveys



Roadway Design

	PLAN	DSUR	RDWY	ENV	ROW	UTIL
PERCENT COMPLETE	100%	100%				
TARGET DATE	Jun 25	Mar 26	Dec 26	Jun 27	Dec 27	Dec 28
END DATE	Jun 25	Mar 26				
DURATION	6 mo.	9 mo.	9 mo.	6 mo.	12 mo.	12 mo.



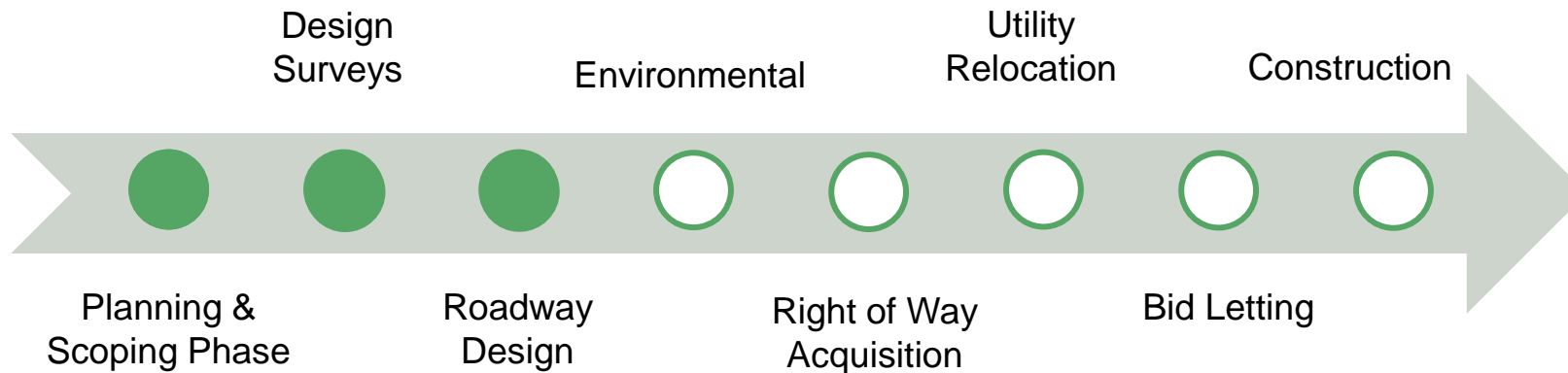
Roadway Design

- **Preliminary Engineering:**
 - Preliminary alignment
 - Physical features of roadway
 - Hydraulic design
 - Pavement designs
 - Traffic signal and roundabout design
 - Establish proposed right of way
- **Final Design:**
 - Sediment and erosion control
 - Maintenance of traffic
 - Permanent striping
 - Calculate project quantities
 - Develop construction cost estimates



Environmental Process

	PLAN	DSUR	RDWY	ENV	ROW	UTIL
PERCENT COMPLETE	100%	100%	60%			
TARGET DATE	Jun 25	Mar 26	Dec 26	Jun 27	Dec 27	Dec 28
END DATE	Jun 25	Mar 26	Dec 26			
DURATION	6 mo.	9 mo.	9 mo.	6 mo.	12 mo.	12 mo.





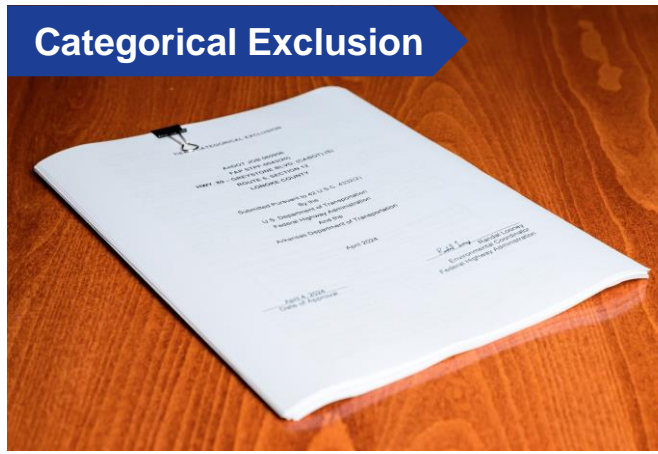
Environmental Process

- Governed by the National Environmental Policy Act of 1969
- Balances engineering and transportation needs with social, economic, and natural environmental factors

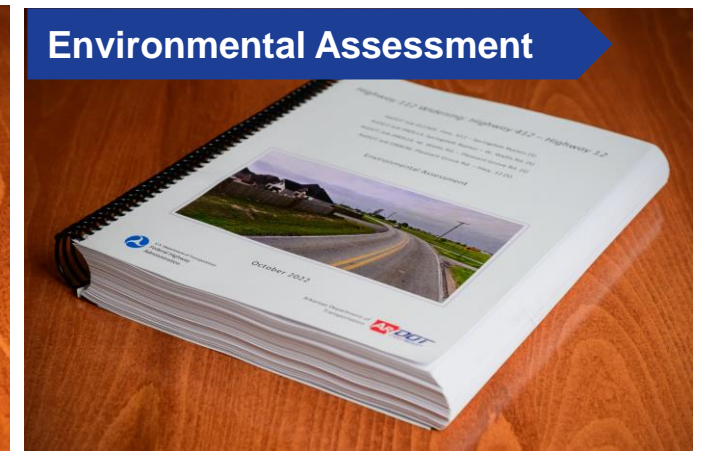
NEPA Documents

- Categorical Exclusion
Used for projects that will not create significant impact
- Environmental Assessment
Used to assess environmental impact of project through evaluation of alternatives
- Environmental Impact Statement
Used when a project is anticipated to have significant impacts

Categorical Exclusion



Environmental Assessment

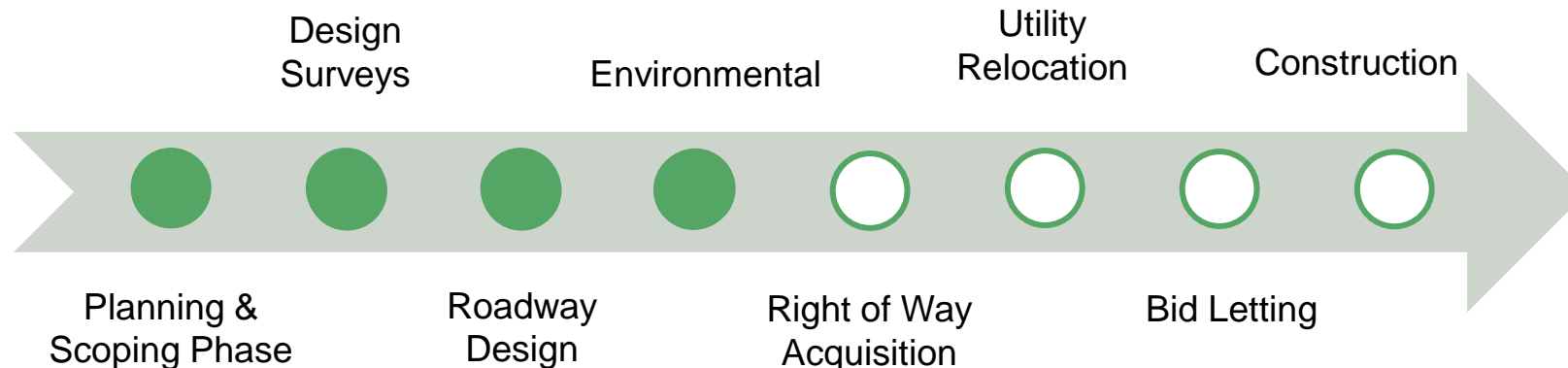


Environmental Impact Statement

Timeline Adjustments

	PLAN	DSUR	RDWY	ENV	ROW	UTIL
PERCENT COMPLETE	100%	100%	45%	75%		
TARGET DATE	Jun 25	Mar 26	Dec 26	Jun 27	Sep 28	Sep 29
END DATE	Jun 25	Mar 26	Dec 26	Jun 27		
DURATION	6 mo.	9 mo.	9 mo.	6 mo.	12 mo.	12 mo.

+ 6 mo. + 3 mo.





PROJECT DEVELOPMENT PROCESS

PART 1

05

**Internal Audit Plan & IA Division
Charter**

Maggie Garrett, CPA, CIA

Chief Auditor



INTERNAL AUDIT

MAGGIE GARRETT, CPA, CIA
CHIEF AUDITOR

COMMISSION
APPROVAL

Charter

Audit Plan



Internal Audit Charter

Introduction

The Institute of Internal Auditors (IIA) International Professional Practices Framework (IPPF), Global Internal Audit Standards (Standards), requires the Chief Auditor to develop and maintain an internal audit charter that specifies, at a minimum, the Internal Audit Division's purpose, commitment to adhering to the Standards, mandate, organizational position, and reporting relationships [Standard 6.2]. The Chief Auditor must discuss the proposed charter with the Arkansas Highway Commission (Commission) and senior management of the Arkansas Department of Transportation (ARDOT) to confirm that it accurately reflects their understanding and expectations of the Internal Audit Division. Evidence of conformance to Standard 6.2 includes commission meeting minutes during which the internal audit charter was discussed and an approved charter.

Purpose

The purpose of the Internal Audit Division is to provide independent, objective assurance and advisory services designed to add value and improve operations. The Internal Audit Division supports ARDOT in accomplishing its objectives by bringing a systematic, disciplined approach to evaluate and improve the effectiveness of governance, risk management, and control processes.

Mission

The mission of the Internal Audit Division is to earn and preserve the trust of Arkansans by promoting accountability, integrity, and efficiency in the operation of ARDOT.

Objectives

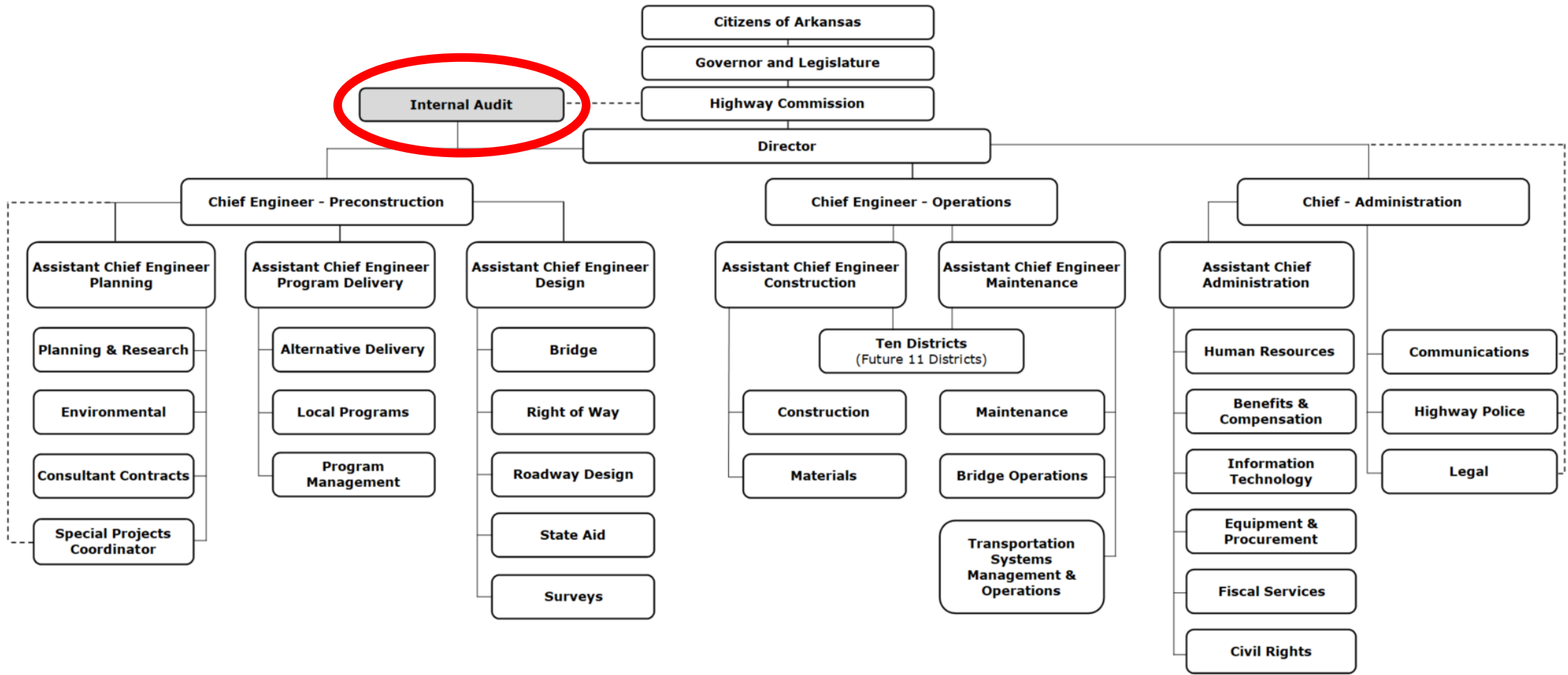
The following objectives have been set forth to achieve the mission:

- Conduct work to adhere to the IPPF,
- Audit the control activities and the transactions of the Department to determine the level of compliance with established laws, standards, rules, and procedures, as well as the operational effectiveness and efficiency of the control activities,
- Investigate reported or identified occurrences of fraud, theft, waste, abuse, or mismanagement of Department resources,
- Consult with Department personnel in establishing appropriate internal controls to prevent errors or irregularities,

INTERNAL AUDIT CHARTER

- Independence
- Conformance
- Services

ARKANSAS DEPARTMENT OF TRANSPORTATION ORGANIZATION CHART



INTERNAL AUDIT
SERVICES

Assurance

Advisory



INTERNAL AUDIT CHARTER

Questions and Approval

**2025
ANNUAL
AUDIT PLAN**



- **Purpose:** The purpose of the Internal Audit Division is to provide independent, objective assurance and advisory services designed to add value and improve operations. The Internal Audit Division supports the Department in accomplishing its objectives by bringing a systematic, disciplined approach to evaluate and improve the effectiveness of governance, risk management, and control processes.
- **Mission:** The mission of the Internal Audit Division is to earn and preserve the trust of Arkansans by promoting accountability, integrity, and efficiency in the operation of the Department.



INTERNAL
AUDIT
DIVISION

AUDIT PLAN

- Risk Based
- Advisory
- Mandatory
- Quality Assurance
- Other
- Resources

2025 PROJECTS



Inspection and Bridge Management Sections - Bridge Operations Division



Appraisal and Acquisitions Sections - Right of Way Division



District 1



District 4



District 8




Processes related to impacts of personnel actions on systems



Ethics program



Credit card program



2025 ANNUAL AUDIT PLAN

Questions and Approval

LAST YEAR'S
ACCOMPLISHMENTS
7/1/2023-6/30/2024

82 IFTA Audits Completed

60 ICR Reviews Completed

20 Internal Audit Reports Issued

\$2,870,500 Motor Fuel Assessments

2 Investigations Completed

58 CSA Sessions



THANK YOU

06

Upcoming Events

UPCOMING

Events

AUGUST 12

Highway 113 Groundbreaking

Commissioner Holder & Director Tudor
11:00 AM | Morrilton, AR

AUGUST 14

**Arkansas Concrete Pavement
Conference**

Director Tudor
8:40 AM | Hot Springs, AR

AUGUST 14

**Meeting with Congressman Womack's
Staff**

Vice Chairman Taldo, Commissioner Gibson,
Director Tudor & Staff
11:30 AM | Bentonville, AR

AUGUST 16-21

SASHTO Annual Meeting

Director Tudor & Staff
Rogers, AR

AUGUST 28

Meeting with the City of Barling

Commissioner Gibson & Jared Wiley
10:30 AM | Barling, AR

SEPTEMBER 2

Labor Day Holiday

UPCOMING

Events

SEPTEMBER 4

Joint Committee on Transportation

Commission, Director Tudor & Staff
TBD | Fort Smith, AR

SEPTEMBER 13

County Judges' Association Meeting

Chairman Farmer
TBD | TBD

SEPTEMBER 10

P.E. Board Meeting

Director Tudor
10:00 AM | Little Rock, AR

SEPTEMBER 16

ASHERS Board Meeting

Director Tudor
12:00 PM | Central Offices

SEPTEMBER 11-12

Good Roads Foundation Policy Event

Commission, Director Tudor & Staff
Mountain Home, AR

SEPTEMBER 18

Virtual Commission Meeting

Commission & Director Tudor
10:00 AM

UPCOMING

Events

SEPTEMBER 19

Meeting with Union Pacific Railroad

Director Tudor & Jared Wiley
Omaha, NE

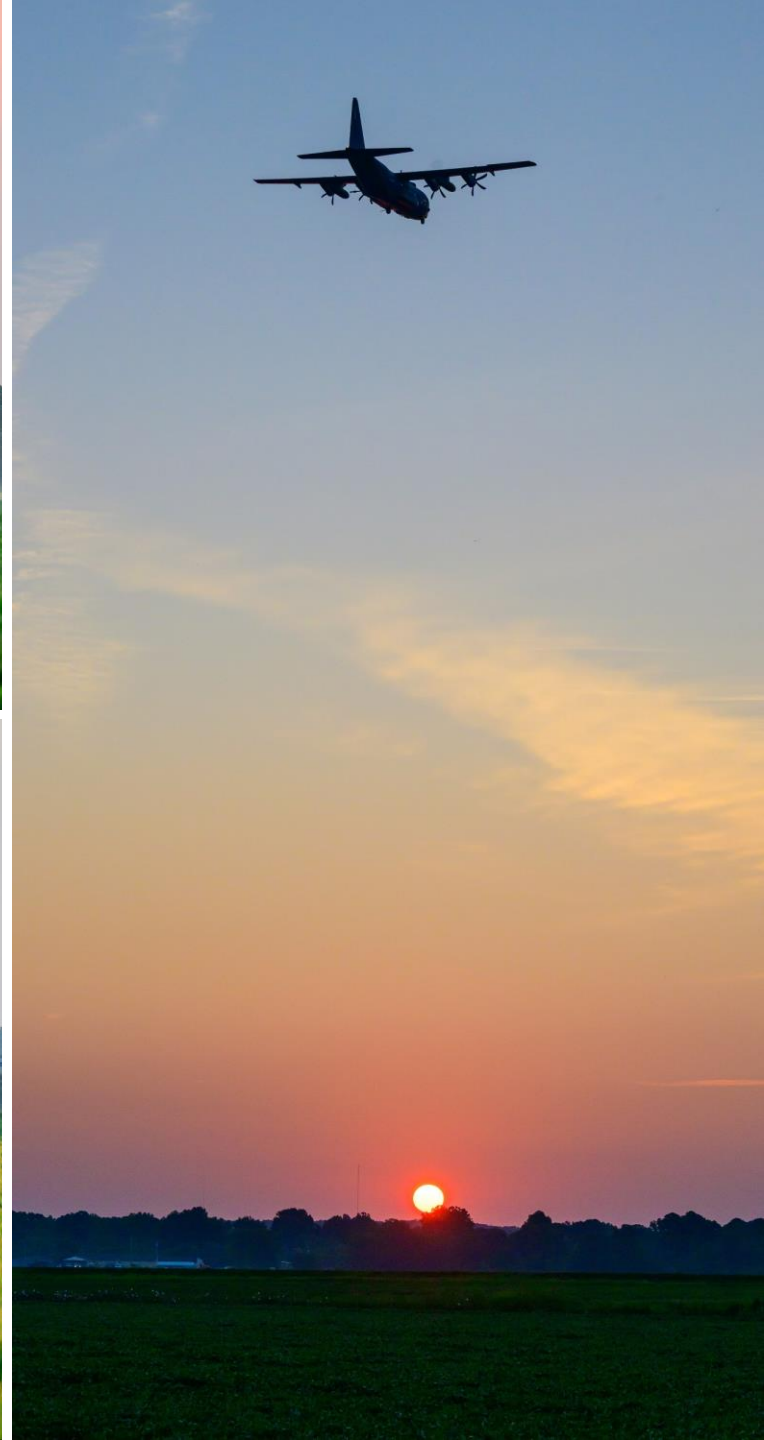
OCTOBER 2

Arkansas Highway Commission Meeting

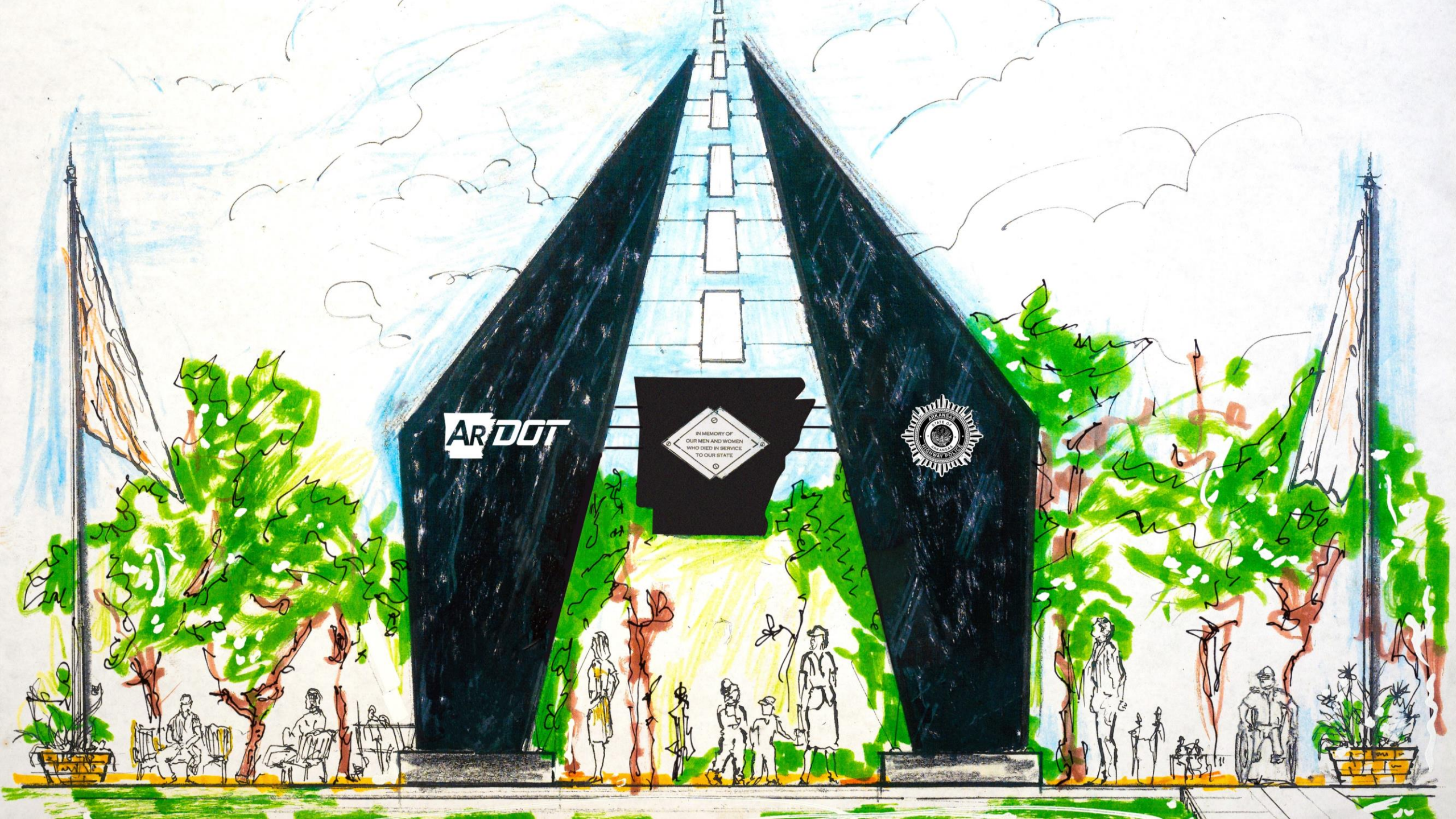
Commission & Director Tudor
10:00 AM | Jonesboro, AR

07

**Other Business and
Discussion**







AR DOT

IN MEMORY OF
OUR MEN AND WOMEN
WHO DIED IN SERVICE
TO OUR STATE





Arkansas State Highway Commission Meeting

August 7, 2024