

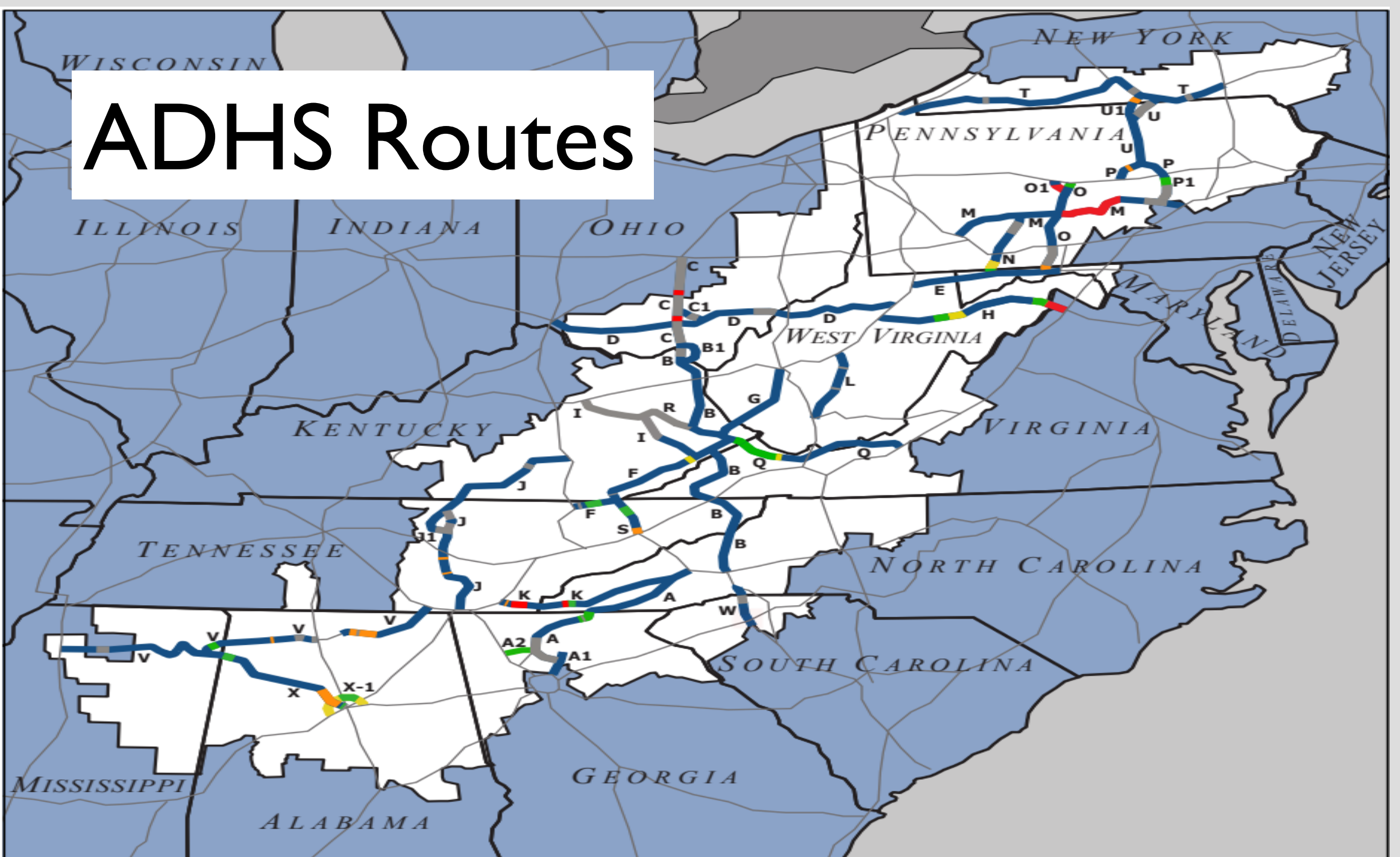


# **BNB History**

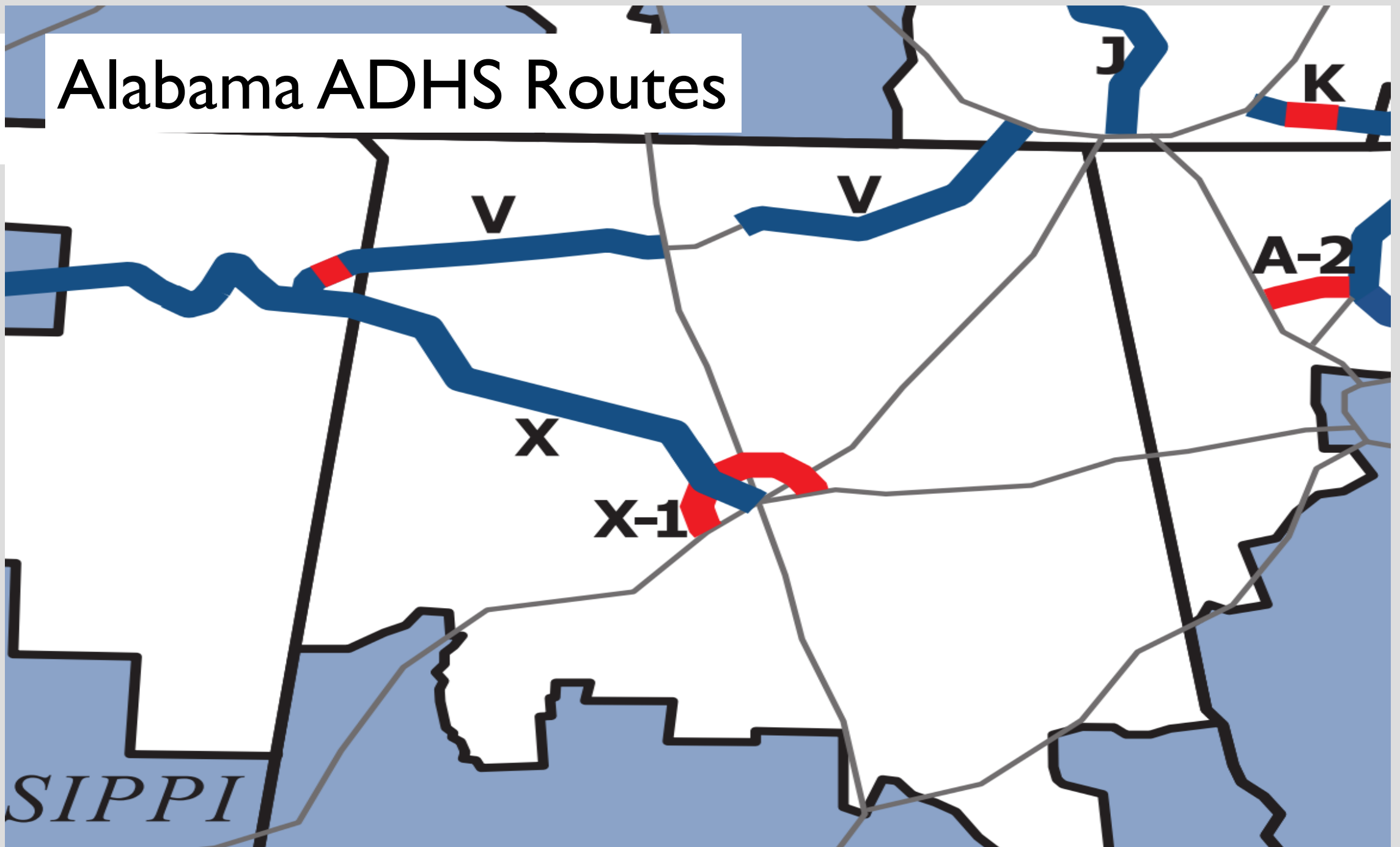
- Appalachian Regional Commission (ARC) created in 1965
- Corridor X design began in the mid 70's
- Birmingham Northern Beltline Feasibility Study began in 1989



# ADHS Routes



# Alabama ADHS Routes



# **BNB History**

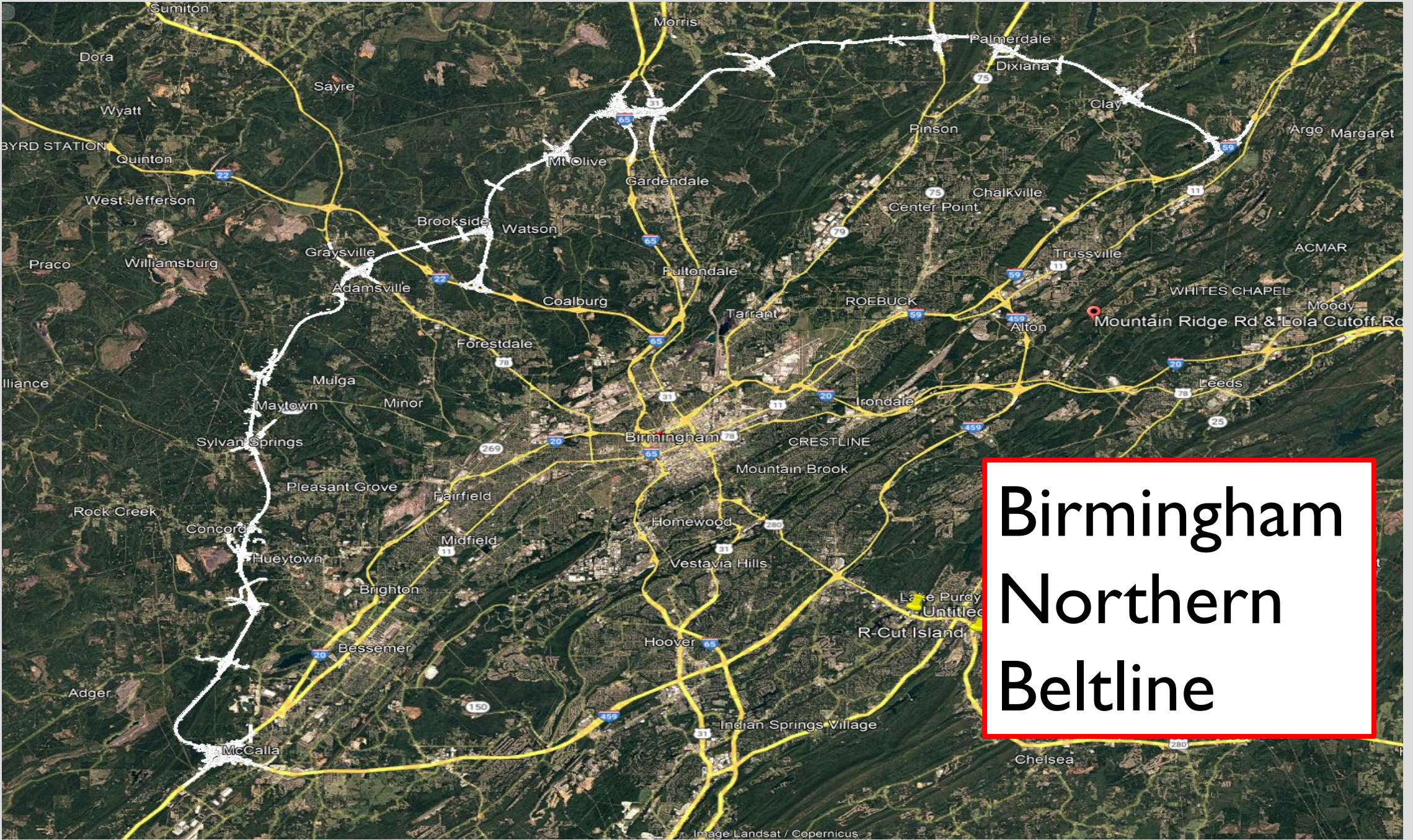
- Draft EIS Approved March 1995
- Final EIS Approved June 1997
- Record of Decision Approved August 1999
- Added to ADHS and included in 2007 Cost Estimate

## BNB Project Milestones

Action	Date	Location (if applicable)
Public Involvement Meeting	March 11, 1991	Hueytown/Bessemer
Public Involvement Meeting	March 12, 1991	Adamsville/Gardendale
Public Involvement Meeting	March 14, 1991	Pinson/Trussville
<b>DEIS Issued</b>	<b>March 20, 1995</b>	n/a
Public Hearing	June 12, 1995	Bessemer
Public Hearing	June 22, 1995	Gardendale
Public Hearing	July 13, 1995	Center Point
Public Involvement Meeting	July 17, 1995	Adamsville
<b>FEIS Approved</b>	<b>June 12, 1997</b>	n/a
<b>ROD Approved</b>	<b>August 24, 1999</b>	n/a
Public Involvement Meeting	February 2, 2000	Birmingham
Design Hearing (SR 79 - SR 75)	June 24, 2003	Center Point Courthouse
Public Involvement Meeting (I-65 and U.S. 31)	January 20, 2005	Gardendale Civic Center
Design Hearing (U.S. 31 to SR 79)	April 19, 2005	Gardendale Civic Center
Design Hearing (CR 77 to I-65)	July 19, 2005	Gardendale Civic Center
Reevaluation Signed (SR 79 to SR 75)	August 17, 2006	n/a
Public Involvement Meeting (US 78 to CR 77)	May 18, 2006	Adamsville Church of God
Design Hearing (I-65 to US 31)	November 9, 2006	Gardendale Civic Center
Design Hearing (SR 75 to CR 30)	November 16, 2006	Gardendale Civic Center
Public Hearing (I-459/59/20 to I- 59)	September 27, 2011	Gardendale Civic Center
Public Hearing (I-459/59/20 to I-59)	September 29, 2011	Bessemer Civic Center

# 17 Public Meetings





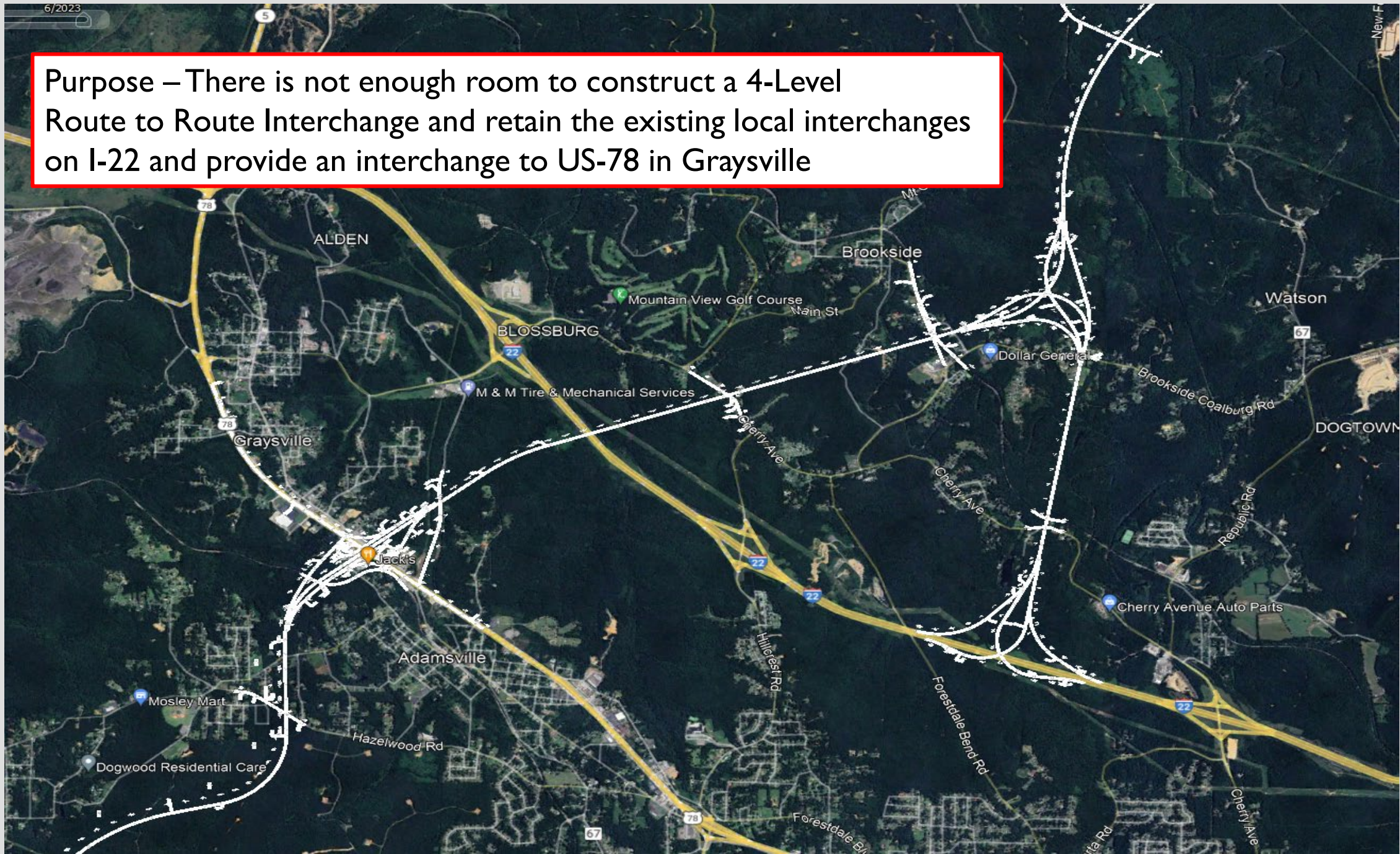
**Birmingham  
Northern  
Beltline**



# **The Offset Interchange to I-22**



Purpose – There is not enough room to construct a 4-Level Route to Route Interchange and retain the existing local interchanges on I-22 and provide an interchange to US-78 in Graysville











**Grade and Drain Construction Completed 2016**



Legislation

Examples: hr5, sres9, "health care"



MORE OPTIONS

Home > Legislation > 117th Congress > H.R.3684

Citation | Subscribe | Share/Save | Site Feedback

## H.R.3684 - Infrastructure Investment and Jobs Act

117th Congress (2021-2022)

LAW Hide Overview

- Sponsor:** [Rep. DeFazio, Peter A.](#)
- Committees:** House - Transportation
- Committee Meetings:** [08/04/22 10:00AM 03/1](#)
- Committee Reports:** [H. Rept. 117-70](#); [H. Rept. 117-70, Part 2](#)
- Committee Prints:** [H.Prt. 117-8](#), [H.Prt. 117-9](#)
- Latest Action (modified):** 11/15/2021 Became [Public Law No: 117-58](#). ([All Actions](#))
- Roll Call Votes:** There have been [35 roll call votes](#)
- Tracker:** i

Introduced > Passed House > Passed Senate > Resolving Differences > To President > **Became Law**

Infrastructure Investment and Jobs (IIJA)  
Bipartisan Infrastructure Law (BIL)  
Signed into Law 11/15/2021

**Subject — Policy Area:**  
Transportation and Public Works  
[View subjects >>](#)



Legislation

Examples: hr5, sres9, "health care"



MORE OPTIONS

Home > Legislation > 117th Congress > H.R.3684

Citation | Subscribe | Share/Save | Site Feedback

# H.R.3684 - Infrastructure Investment and Jobs Act

117th Congress (2021-2022)

IIJA Provided \$250 million per year for the ADHS

LAW Hide Overview

Sponsor: [Rep. DeFazio, Peter A.](#)

Committees: House - Transportation

Committee Meetings: [08/04/22 10:00AM](#) [03/15/22 2:30PM](#) [06/09/21 10:00AM](#) (All Meetings)

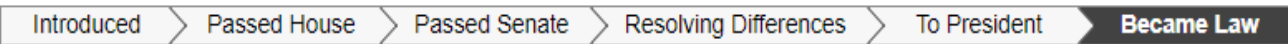
Committee Reports: [H. Rept. 117-70](#); [H. Rept. 117-70, Part 2](#)

Committee Prints: [H.Prt. 117-8](#), [H.Prt. 117-9](#)

Latest Action (modified): 11/15/2021 Became [Public Law No: 117-58](#). (All Actions)

Roll Call Votes: There have been [35 roll call votes](#)

Tracker: !



Subject — Policy Area:

Transportation and Public Works

[View subjects >>](#)



# APPALACHIAN DEVELOPMENT HIGHWAY SYSTEM

## 2021 Cost-to-Complete Estimate Report

March 2021





**ALABAMA (Costs are in millions of year 2020 dollars)**

Corridor	Miles	Scope	Scope Approval Required	Cost to Complete	Pre-financed (Advance Construction) Amount	Available ADHS funding	Remaining Funds Needed	Schedule
V	16.4	State Route 2 - Upgrade lanes and new interchange	No	\$155.00	\$0.00			More than 10 years (Beyond 2030)
X	21.4	Interstate 22 - Upgrade to 8 lane section and Welcome Center	No	\$235.20	\$0.00			Staged - final completion more than 10 years (Beyond 2030)
X-1	65.0	State Route 959/Birmingham Northern Beltline - Upgrade to 8 lane section	No	\$3,141.17	\$0.00			Staged - final completion more than 10 years (Beyond 2030)
<b>ALABAMA TOTALS</b>	<b>102.8</b>			<b>\$3,531.37</b>	<b>\$0.00</b>	<b>\$60.70</b>	<b>\$3,470.67</b>	

## Cost to Complete the ADHS, by State

as of December 31, 2020

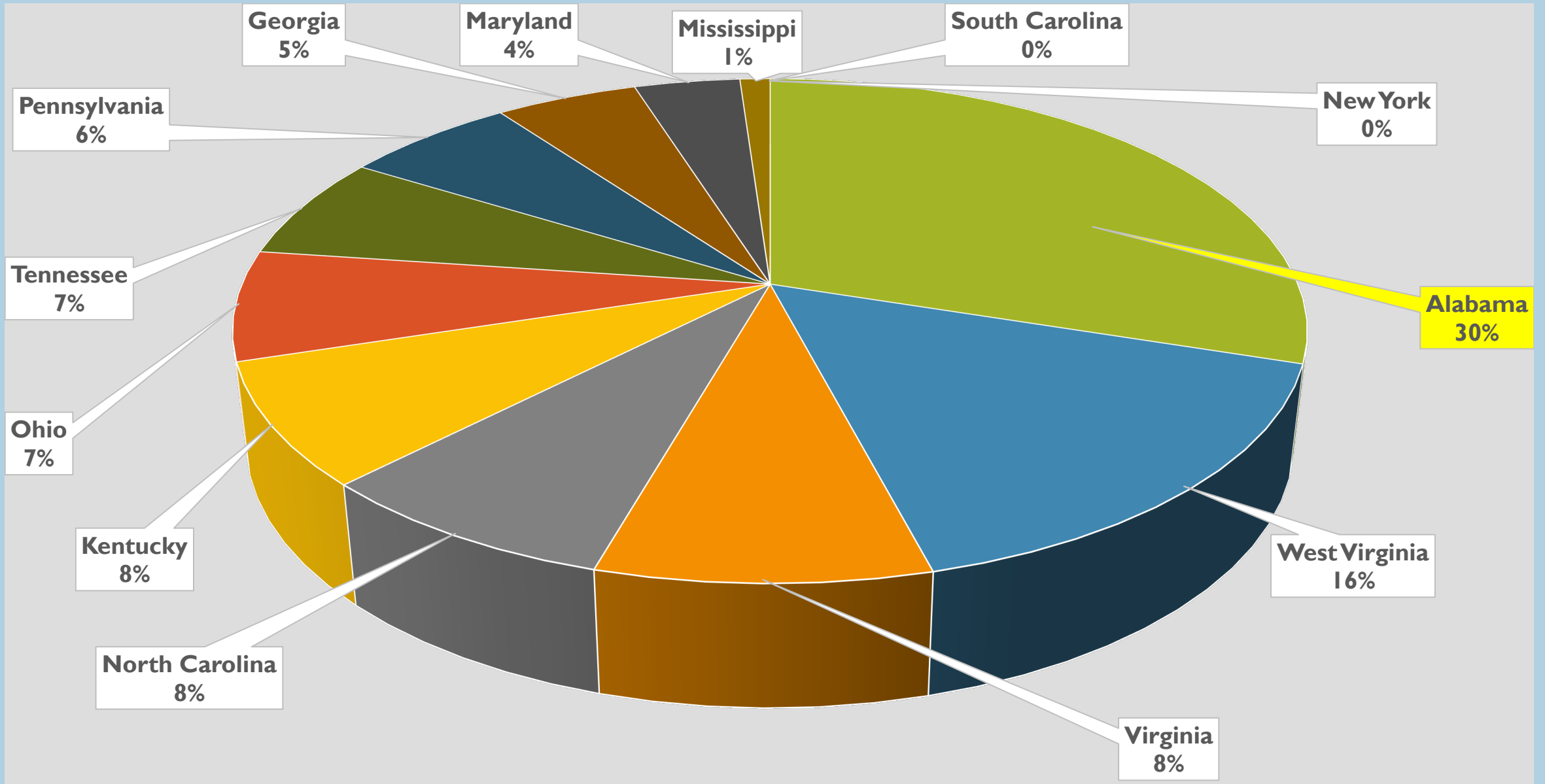
State	Cost to Complete ADHS Corridors	Pre-Financed (Advance Construction) Amounts	Available Funds	Remaining Funds Needed	Percentage of Total Remaining Funds Needed
Alabama	\$3,531,370,000	\$0	\$60,700,000	\$3,470,670,000	35.87%
Georgia	\$347,800,000	\$0	\$176,308,000	\$171,492,000	1.77%
Kentucky	\$171,900,000	\$0	\$2,220,000	\$169,680,000	1.75%
Maryland	\$207,000,000	\$16,040,000	\$29,370,000	\$193,670,000	2.00%
Mississippi	\$0	\$13,990,000	\$510,000	\$13,480,000	0.14%
New York	\$0	\$0	\$0	\$0	0.00%
North Carolina	\$490,000,000	\$0	\$199,600,000	\$290,400,000	3.00%
Ohio	\$119,500,000	\$407,810,000	\$4,960,000	\$522,350,000	5.40%
Pennsylvania	\$2,999,550,000	\$0	\$140,530,000	\$2,859,020,000	29.55%
South Carolina	\$0	\$0	\$0	\$0	0.00%
Tennessee	\$463,900,000	\$0	\$240,500,000	\$223,400,000	2.31%
Virginia	\$440,520,000	\$64,900,000	\$34,960,000	\$470,460,000	4.86%
West Virginia	\$1,559,100,000	\$96,000,000	\$364,205,000	\$1,290,895,000	13.34%
<b>Total</b>	<b>\$10,330,640,000</b>	<b>\$598,740,000</b>	<b>\$1,253,863,000</b>	<b>\$9,675,517,000</b>	<b>100.00%</b>



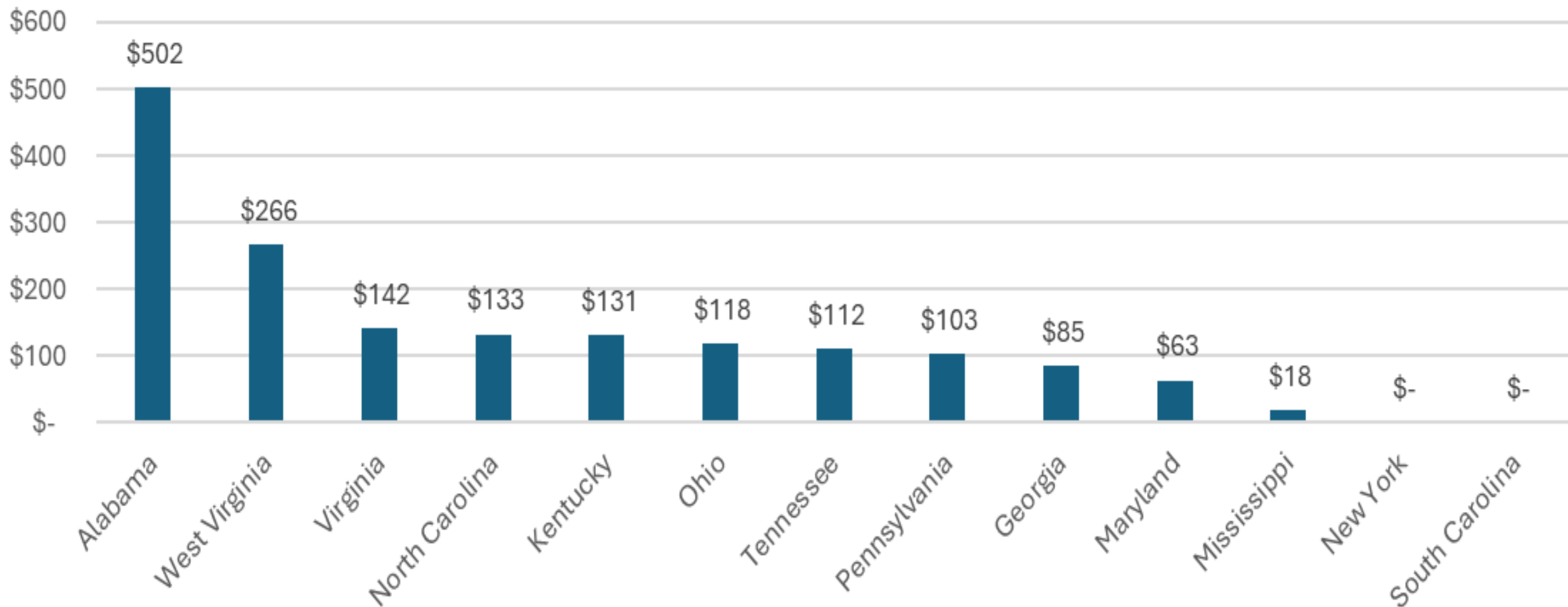


# Funding Formula Based on Each State's Share of the Remaining ADHS Cost to Complete

*(No state shall receive more than 30%)*



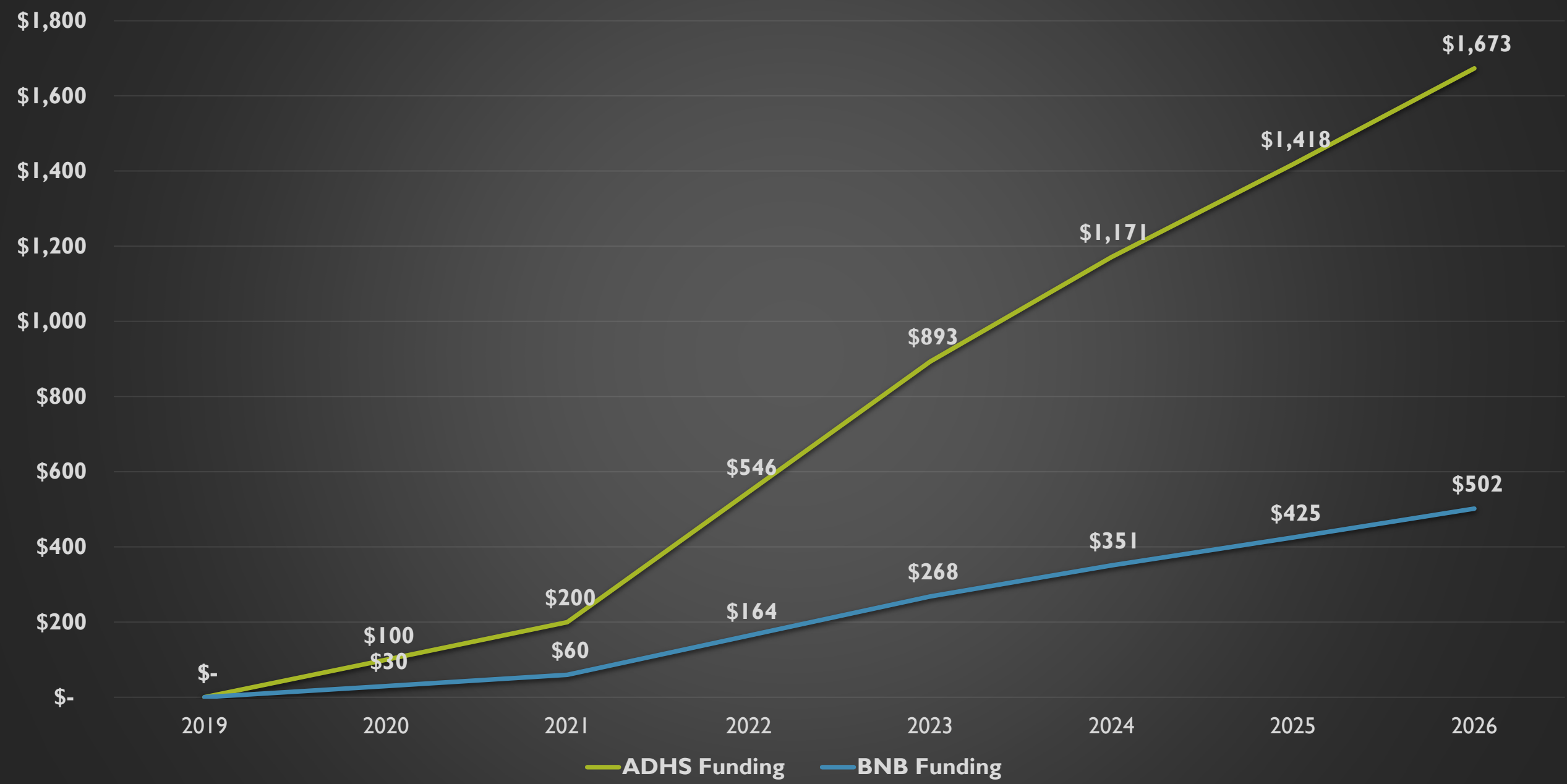
## FY20-26 ADHS Funding Appropriated as of 1-20-24 (in Millions)



NOTE: funds only authorized for construction of ADHS Corridors, are not subject to annual limitations on obligation authority, are available until expended, and require no matching funds at up to 100% federal share.



# Appalachian Development Highway System (ADHS) Funding



FUNDING YEAR	TOTAL ANNUAL ADHS FUNDING*	CUMULATIVE ADHS FUNDING	FUND STREAM 1 ANNUAL THUD**	FUND STREAM 2 IJA TRANSPORTATION BILL***	ALABAMA ANNUAL****	ALABAMA CUMULATIVE	ALABAMA PERCENTAGE
2019	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	
2020	\$ 100,000,000	\$ 100,000,000	\$ 100,000,000	\$ -	\$ 30,000,000	\$ 30,000,000	30%
2021	\$ 100,000,000	\$ 200,000,000	\$ 100,000,000	\$ -	\$ 30,000,000	\$ 60,000,000	30%
2022	\$ 346,250,000	\$ 546,250,000	\$ 100,000,000	\$ 246,250,000	\$103,875,000	\$ 163,875,000	30%
2023	\$ 346,250,000	\$ 892,500,000	\$ 100,000,000	\$ 246,250,000	\$103,875,000	\$ 267,750,000	30%
2024	\$ 287,893,836	\$ 1,180,393,836	\$ 41,643,836	\$ 246,250,000	\$ 86,368,151	\$ 354,118,151	30%
2025	\$ 246,250,000	\$ 1,426,643,836	\$ -	\$ 246,250,000	\$ 73,875,000	\$ 427,993,151	30%
2026	\$ 246,250,000	\$ 1,672,893,836	\$ -	\$ 246,250,000	\$ 73,875,000	\$ 501,868,151	30%
TOTALS	\$ 1,672,893,836		\$ 441,643,836	\$ 1,231,250,000		\$ 501,868,151	30%

\*Funds are available until expended, not subject to annual limitations on obligation authority, 100% federal, and only eligible for ADHS construction

\*\*FY24 amount is calculated as 152/365 of a full year of FY23 funding under the CR that expires on 3-01-24.

\*\*\*these funds were appropriated at time of passage of the IJA, not subject to the annual appropriations process.

\*\*\*\*funding formula based on each state's share of the total cost to complete the entire ADHS system, and no state shall receive more than 30%



# Gov. Kay Ivey: Construction will resume soon on Northern Beltline

Apr. 12, 2023, 3:54 p.m.

By [Greg Garrison | ggarrison@al.com](#)

Alabama Gov. Kay Ivey appeared in Gardendale on Wednesday to announce that \$489 million in federal funding has been secured to resume construction on the Northern Beltline this spring.



Megan Scarano ABC 33/40

@MScaranoNews · Follow



Gov. Kay Ivey announces construction will start soon on a 4 lane, 10 mile part of the Northern Beltline. It will connect at Highway 31 near Gardendale and State Route 75 near Pinson. [@abc3340](#)



3:21 PM · Apr 12, 2023

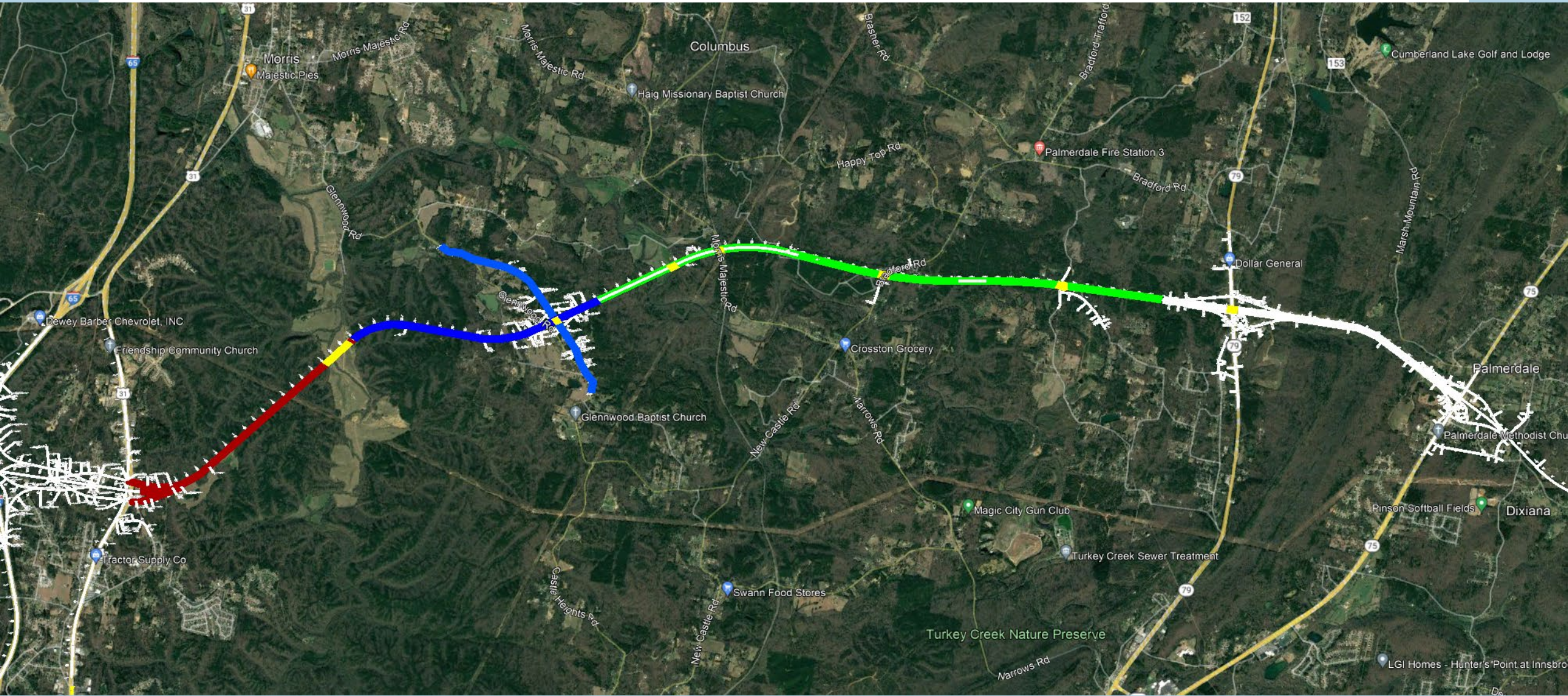


# Goals Based on Available Funding

- Build as many miles as possible
- Meaningful segments
- Open to traffic

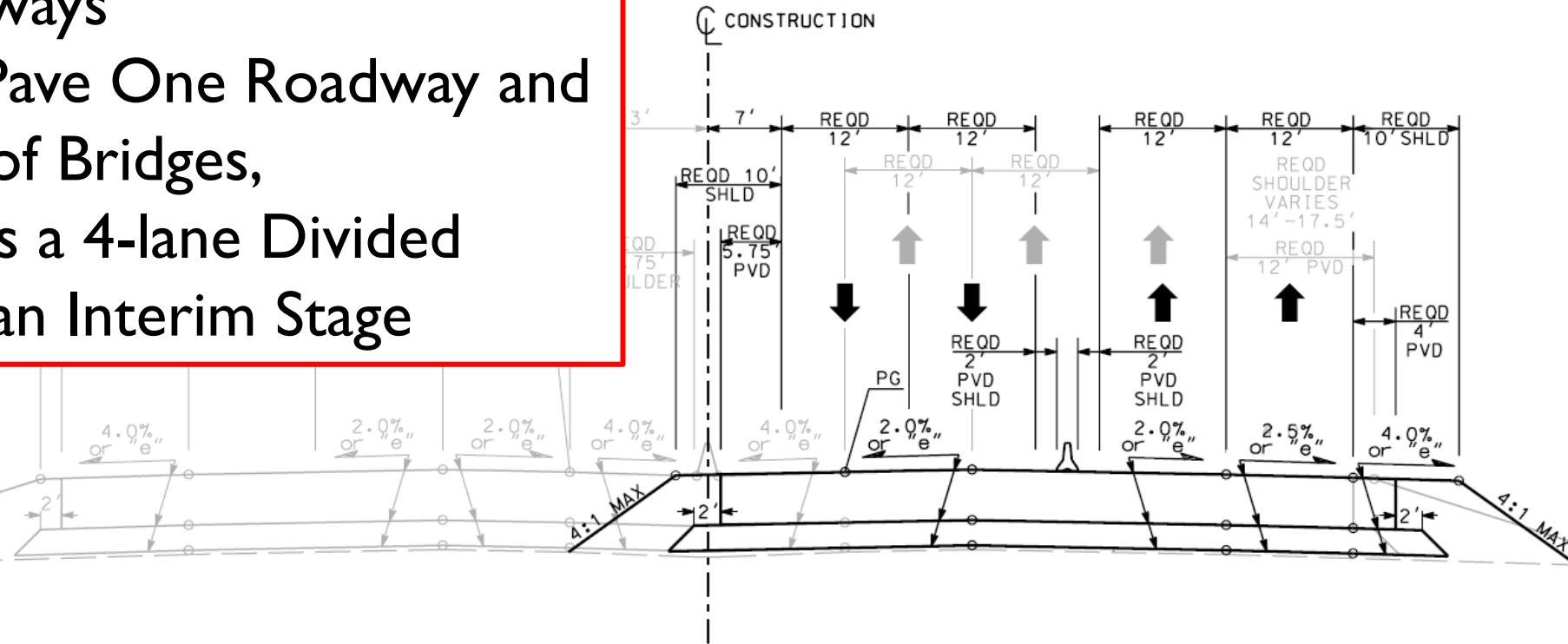


# Construct and Open to Traffic from US-31 to SR-75





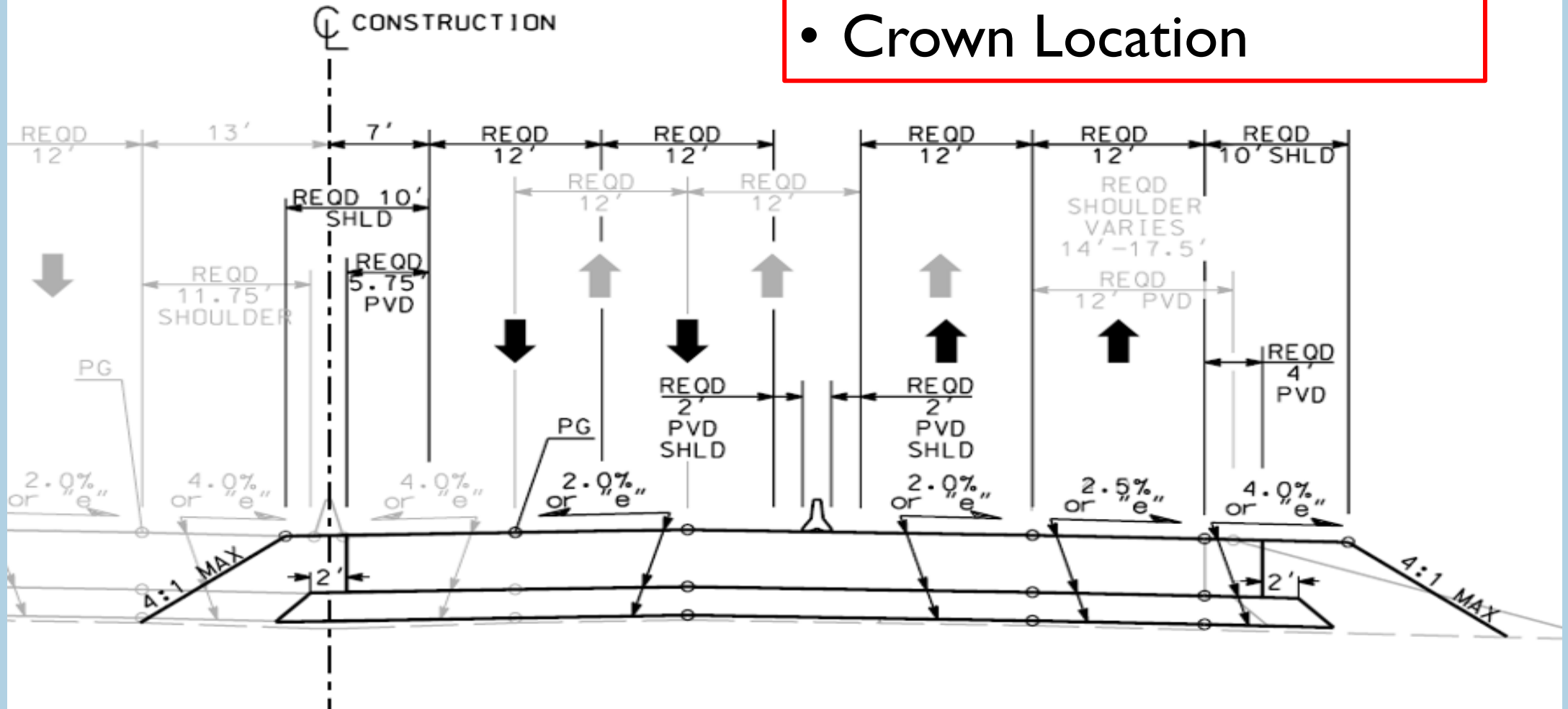
- Grade and Drain both EB and WB Roadways
- Base and Pave One Roadway and One Side of Bridges,
- Operate as a 4-lane Divided Facility in an Interim Stage



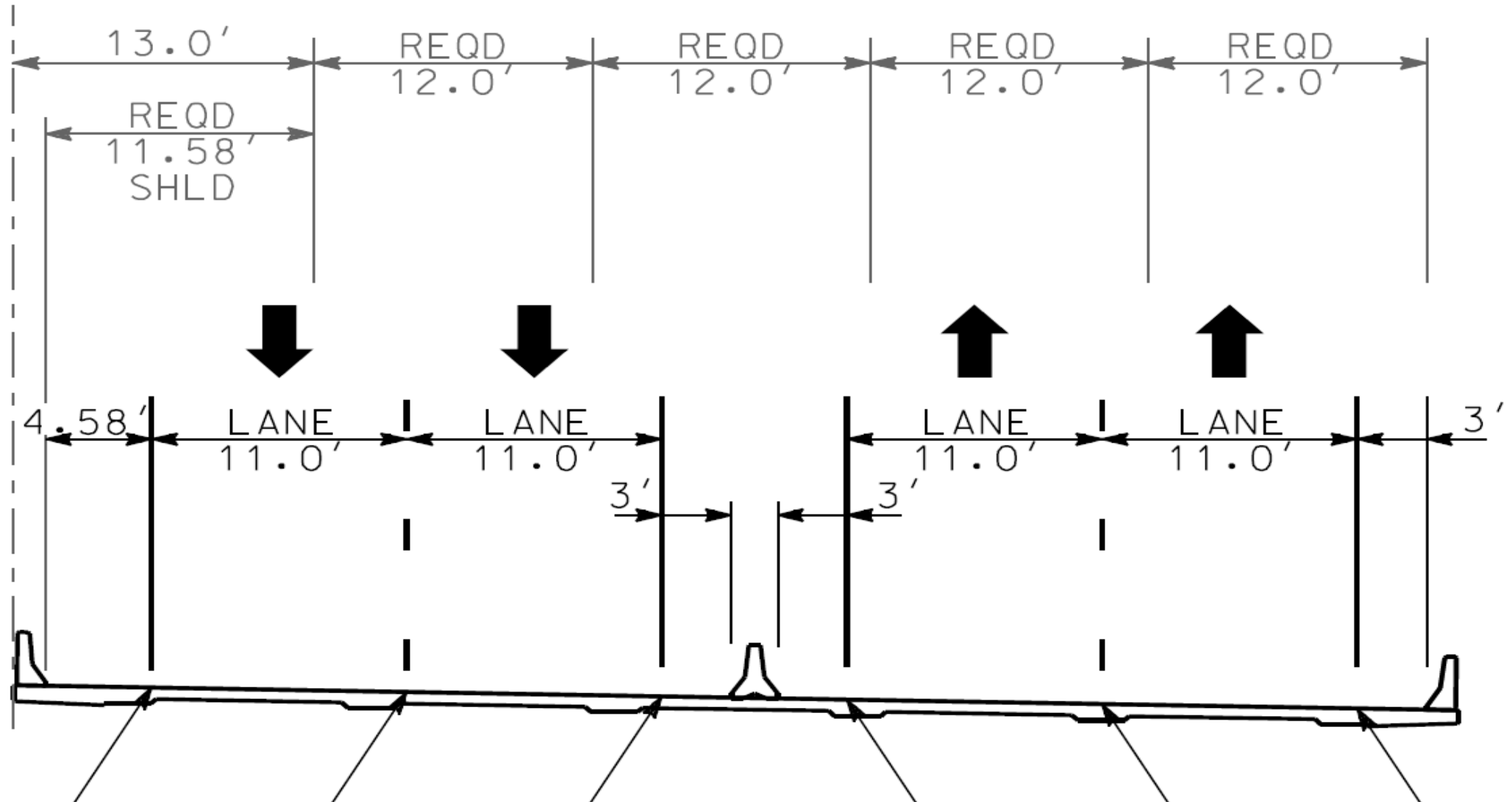
BNB TYPICAL SECTION  
(PARTIAL EBR + BARRIER DIVIDED)



- Shoulder Width and Type
- Portable Barrier, Pinned
- Crown Location



# Striping Across Bridges in Interim Phase



# Upcoming Projects

## **SR-79 to SR-75**

- **Let Spring 2024**
- **Base and Pave (EBR) Conc. Pavement**
- **Bridges (EBR) 253,500 SF**





Postens Overhead Door Co  
Dollar General

Rd

Creek

W Oak Dr

Oak Cir

Old Tennessee Pike Rd

Green Dr

Green Dr

79

Old

Self Creek

Sand Valley

Cyndell Dr

Marsh Mountain Rd

Marsh Mountain Rd

Self Creek

75

W Hill Rd

Midwood Rd

75

75

Palmerdale

Encounter Church

Cosa N

MPE Services Commercial

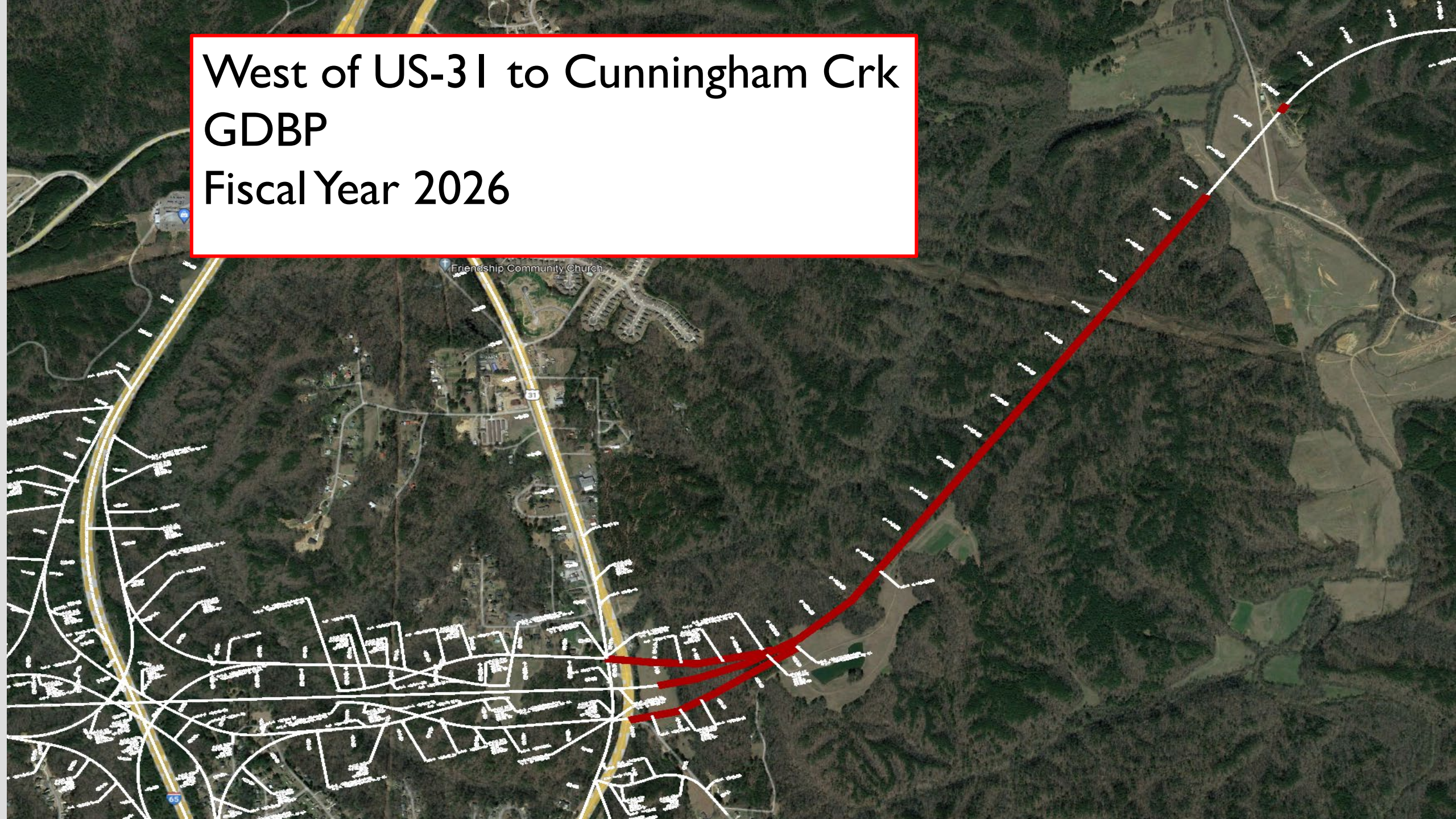
Palmerdale Methodist Church





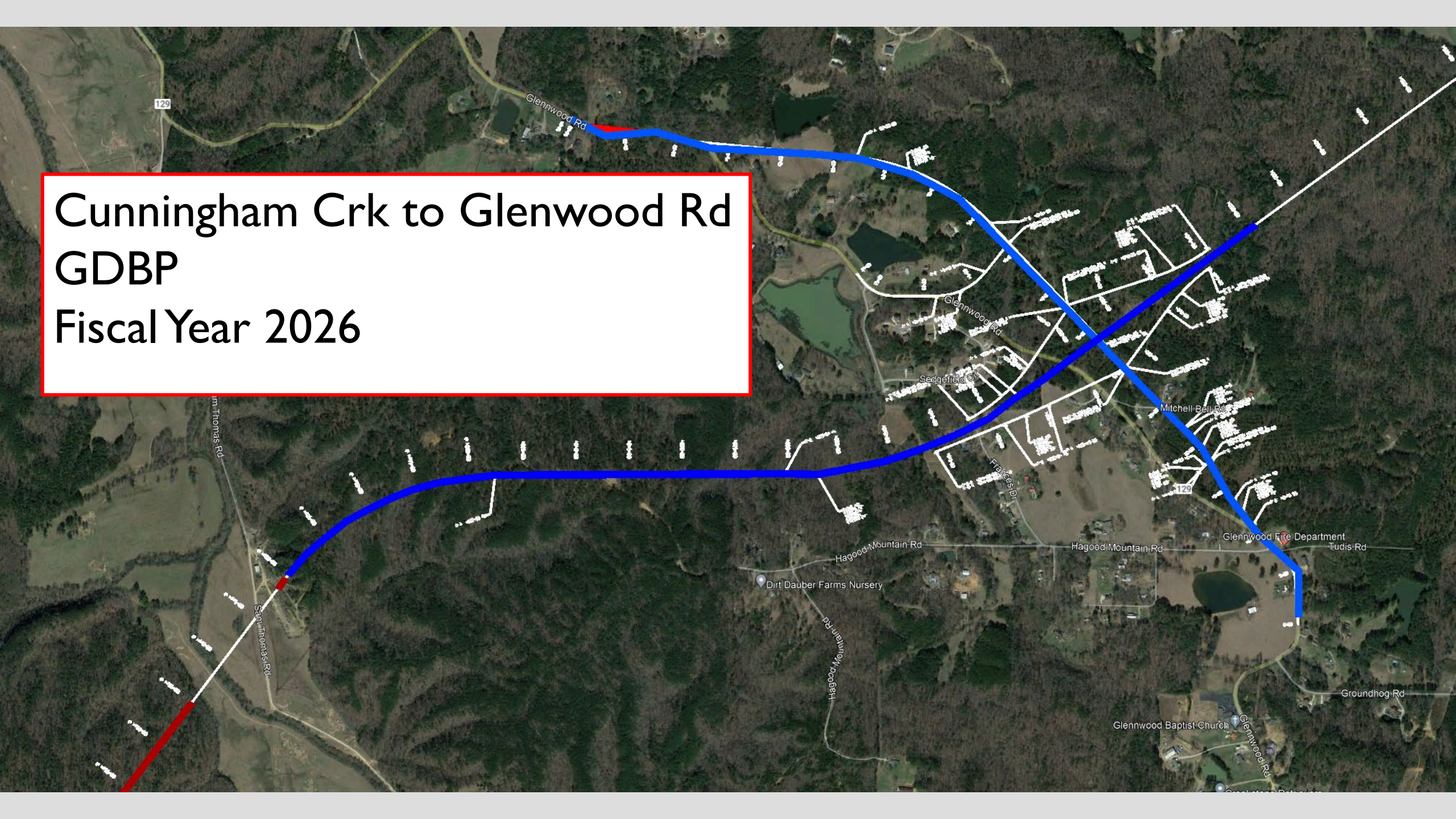


West of US-31 to Cunningham Crk  
GDBP  
Fiscal Year 2026



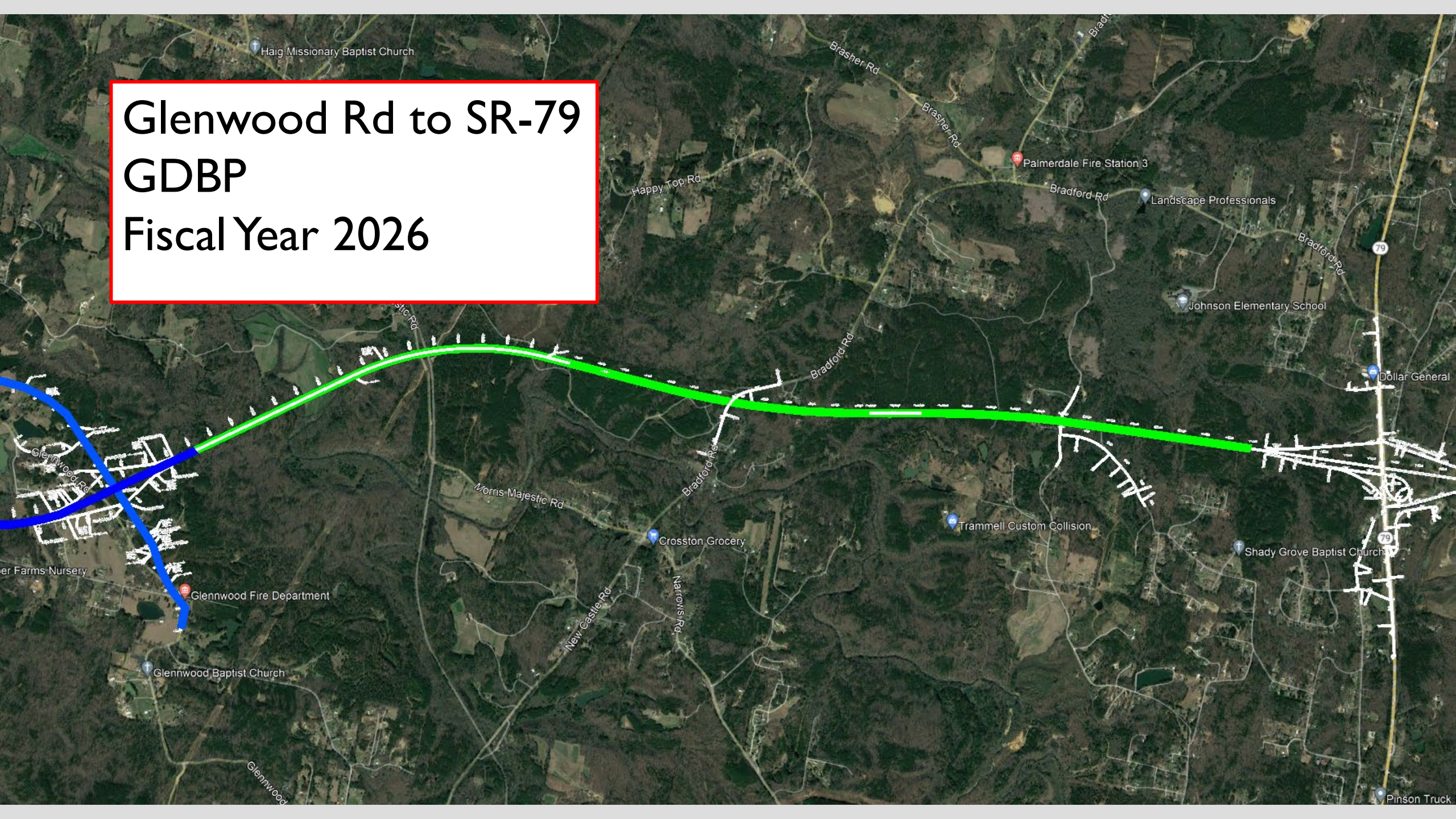


Cunningham Crk to Glenwood Rd  
GDBP  
Fiscal Year 2026



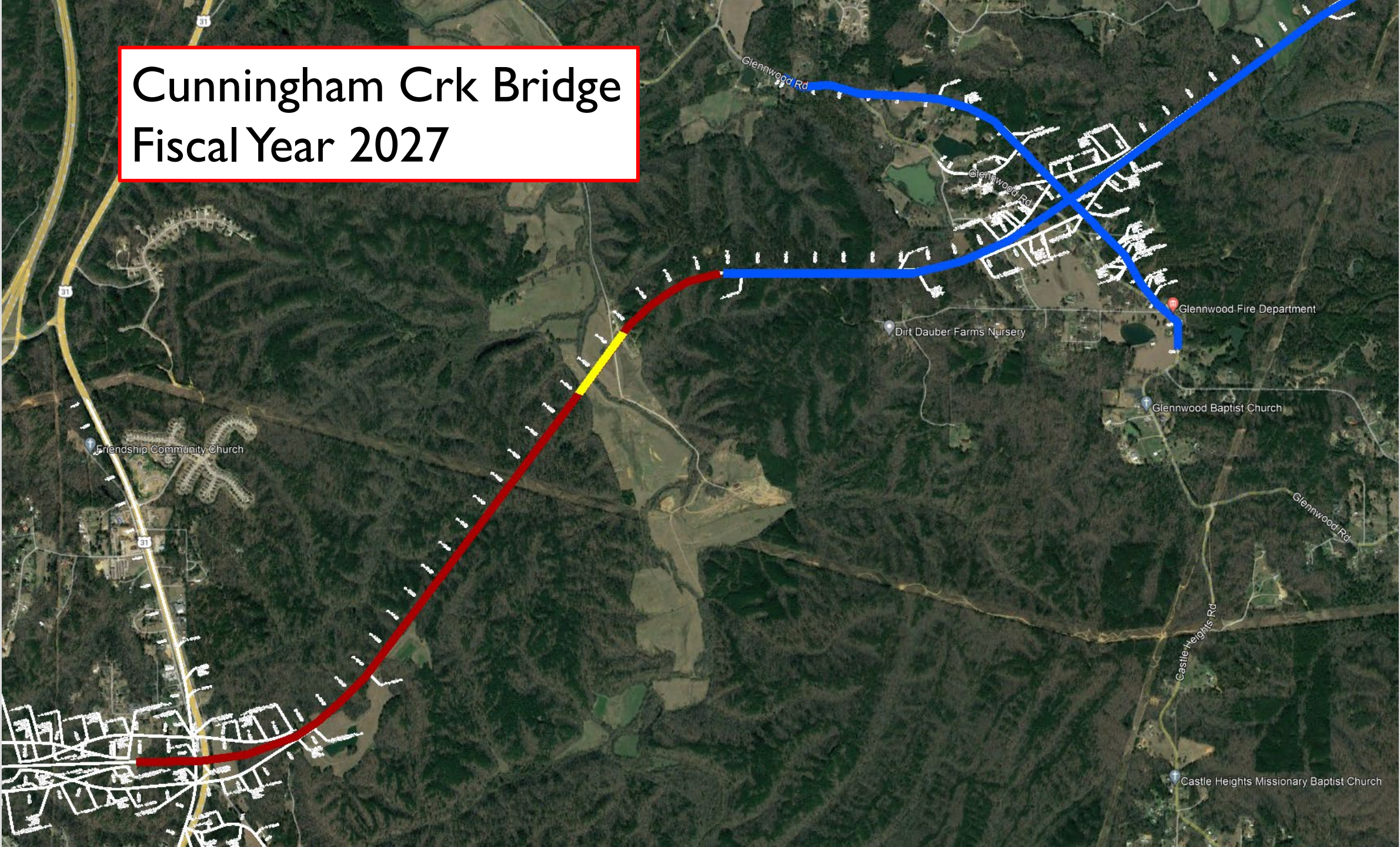


# Glenwood Rd to SR-79 GDBP Fiscal Year 2026



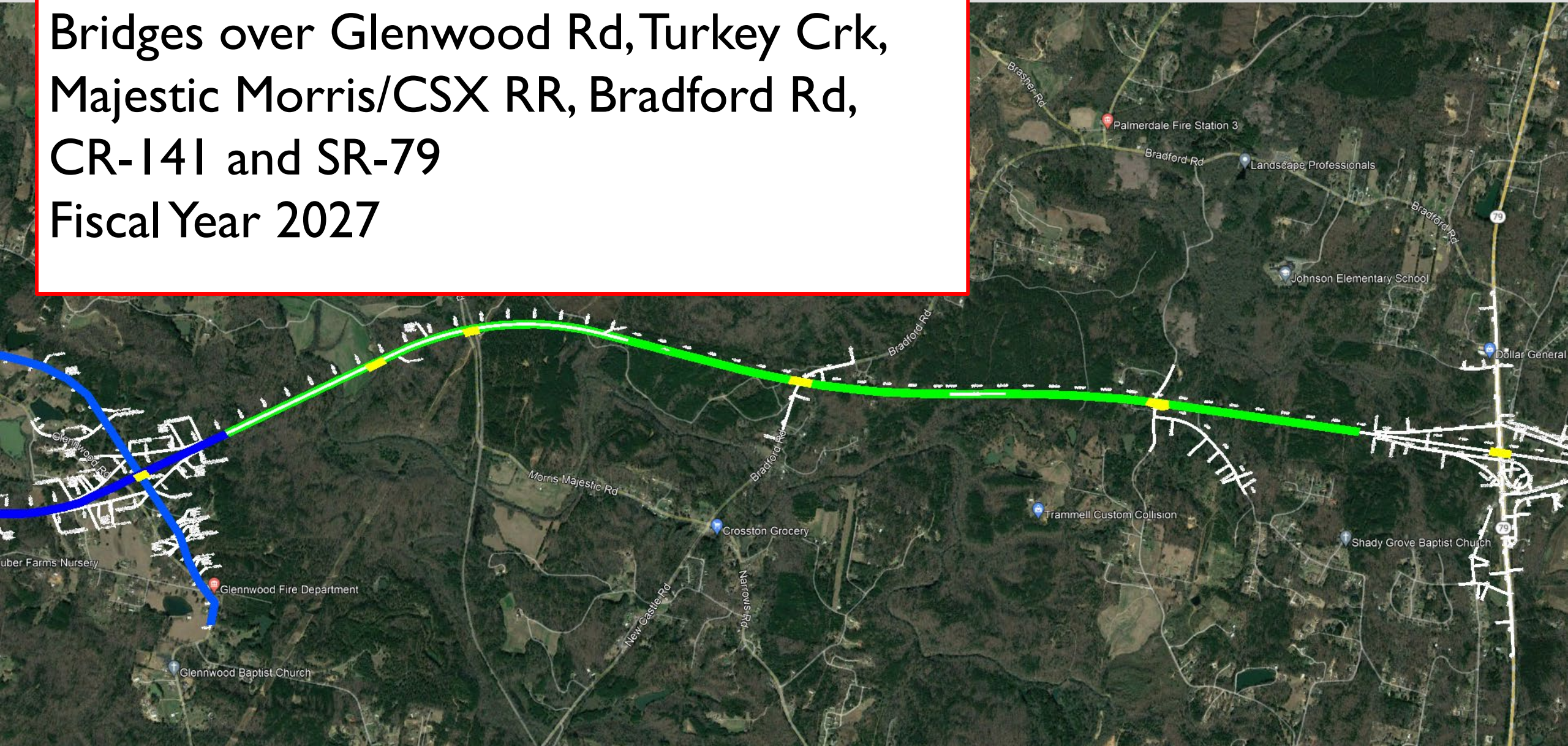


# Cunningham Crk Bridge Fiscal Year 2027



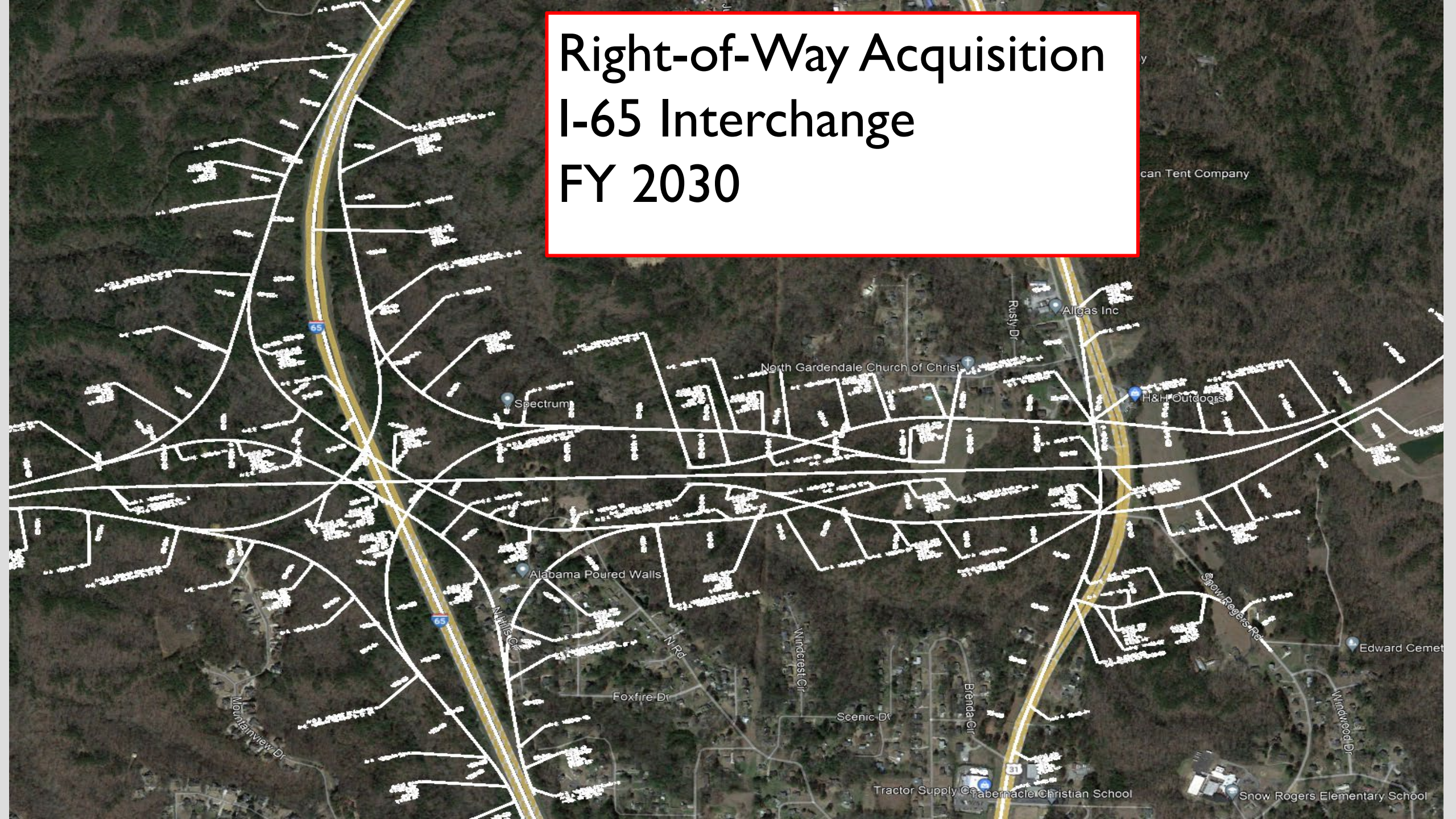


# Bridges over Glenwood Rd, Turkey Crk, Majestic Morris/CSX RR, Bradford Rd, CR-141 and SR-79 Fiscal Year 2027



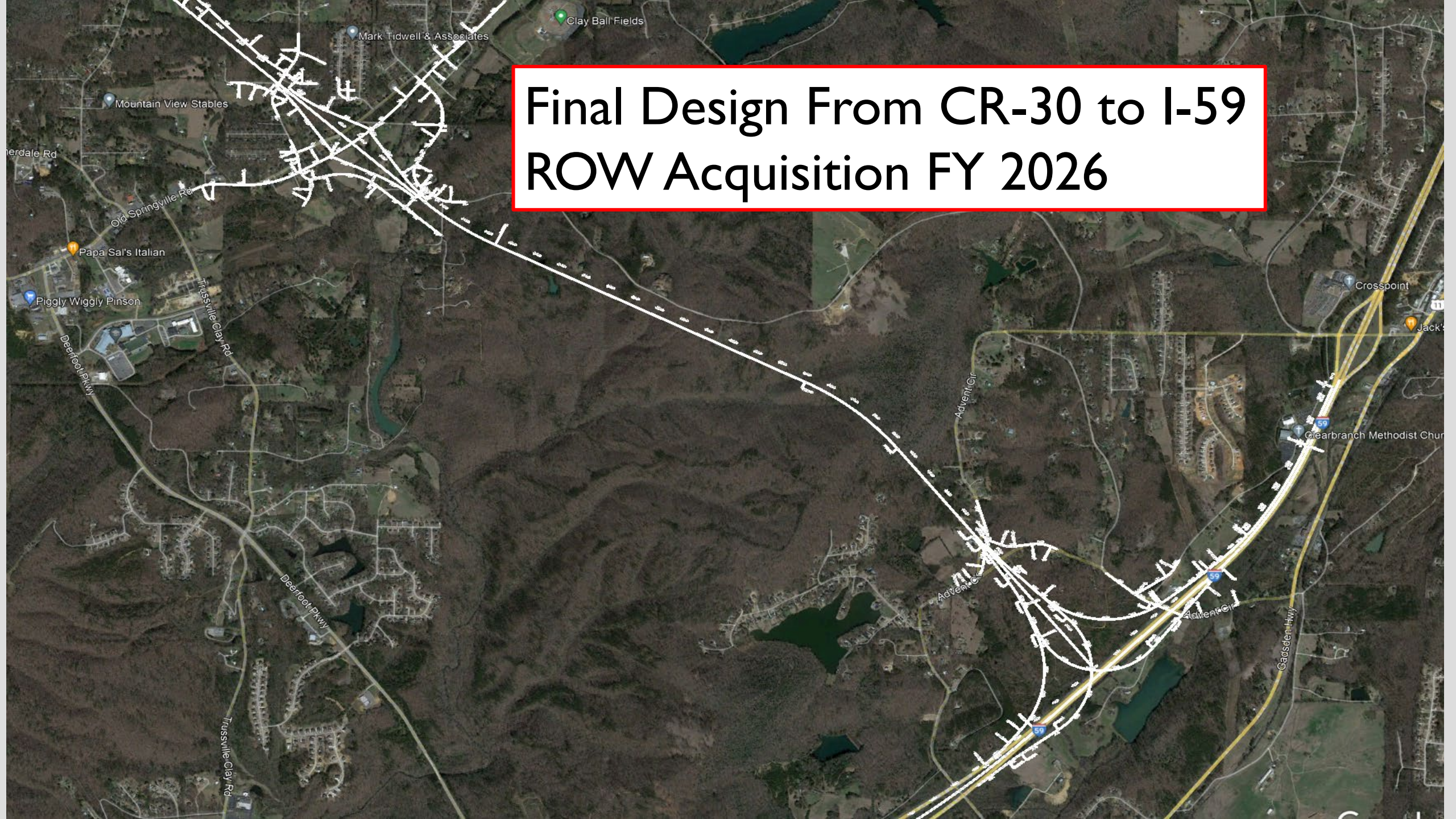


# Right-of-Way Acquisition I-65 Interchange FY 2030





# Final Design From CR-30 to I-59 ROW Acquisition FY 2026





# Next Steps

- **Public Involvement**
- **Final Design and ROW Acquisition from US-31 to SR-79**
- **Projects let and Construction Completed in 2030**