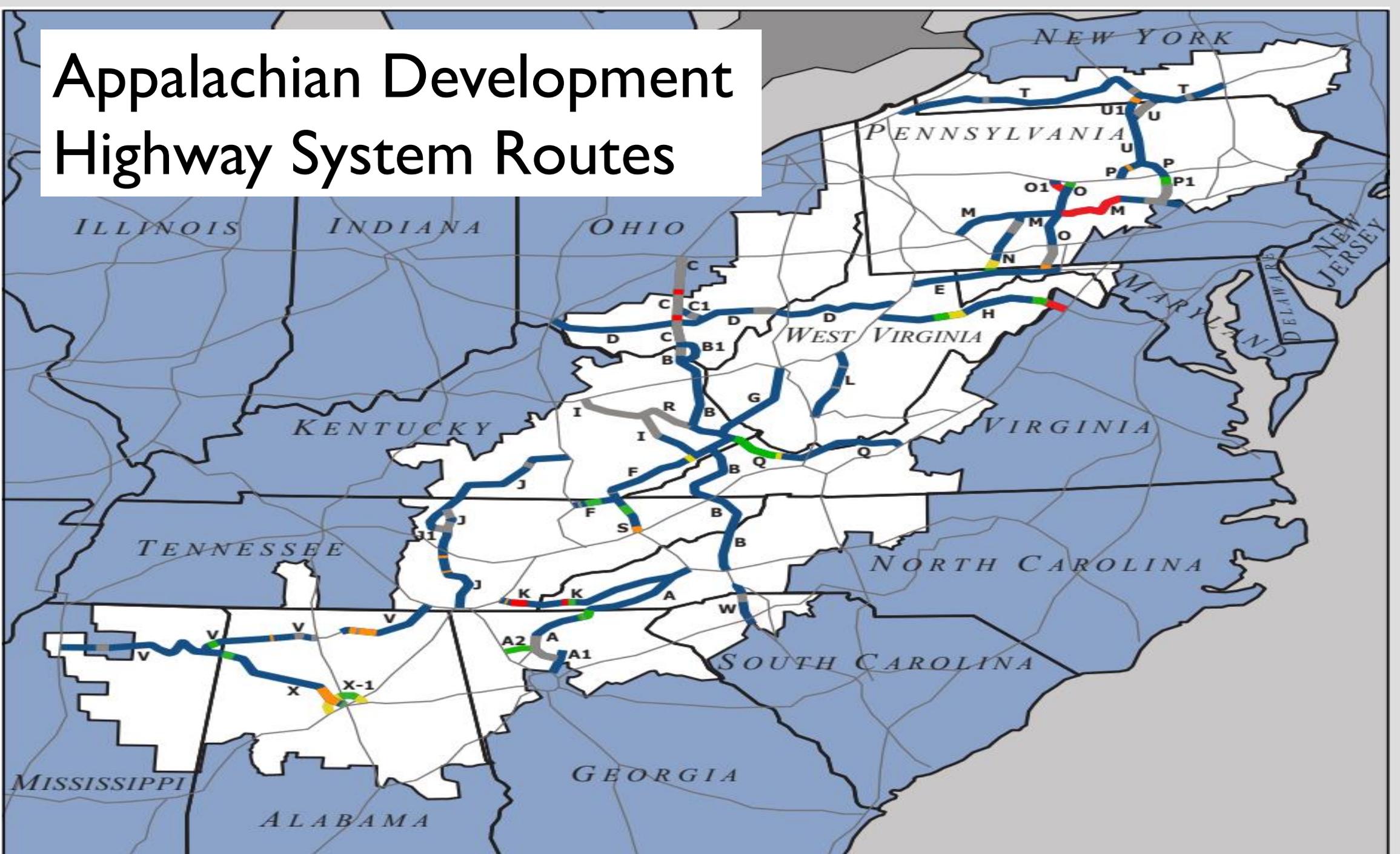


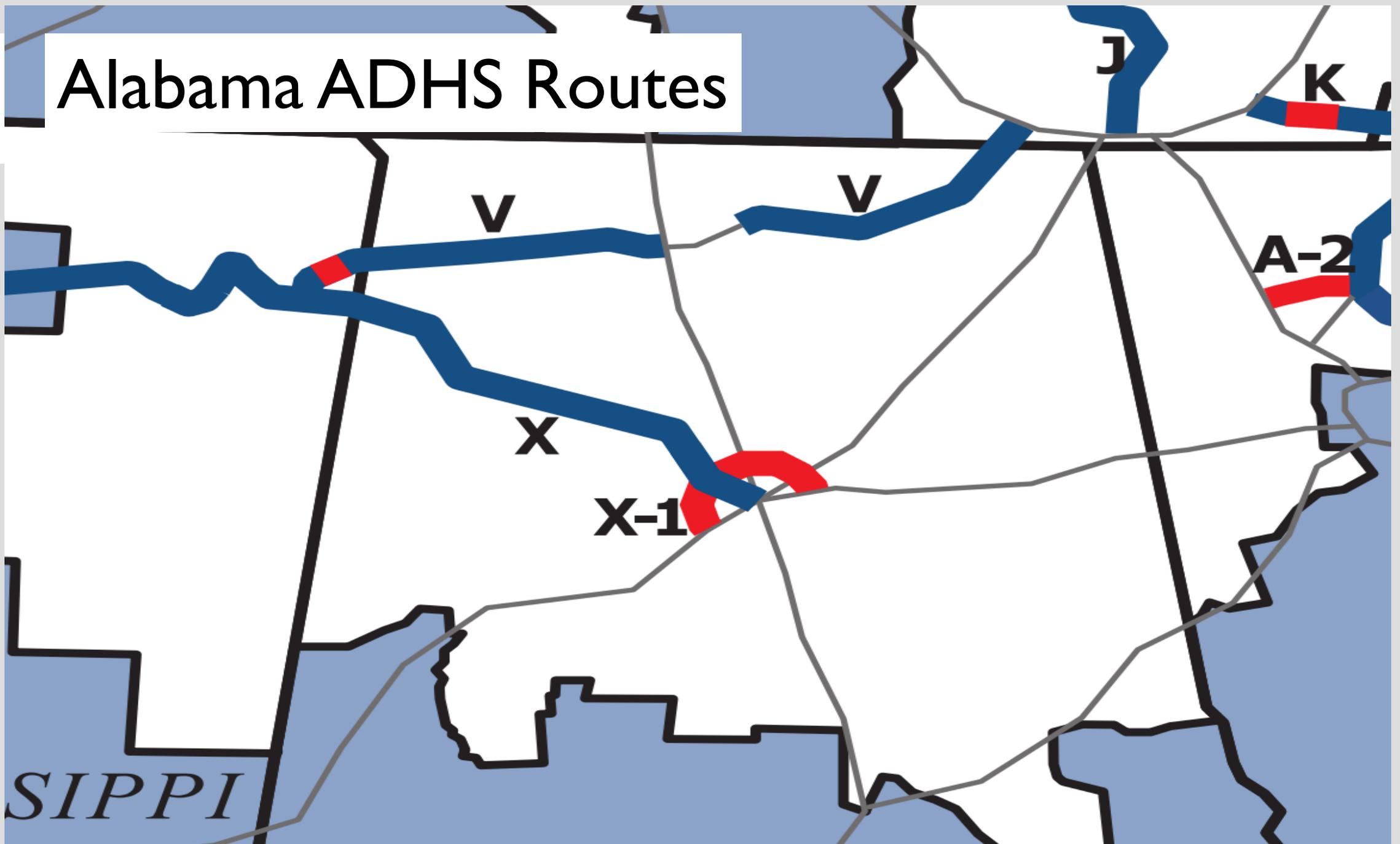
BNB History

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

Appalachian Development Highway System Routes



Alabama ADHS Routes



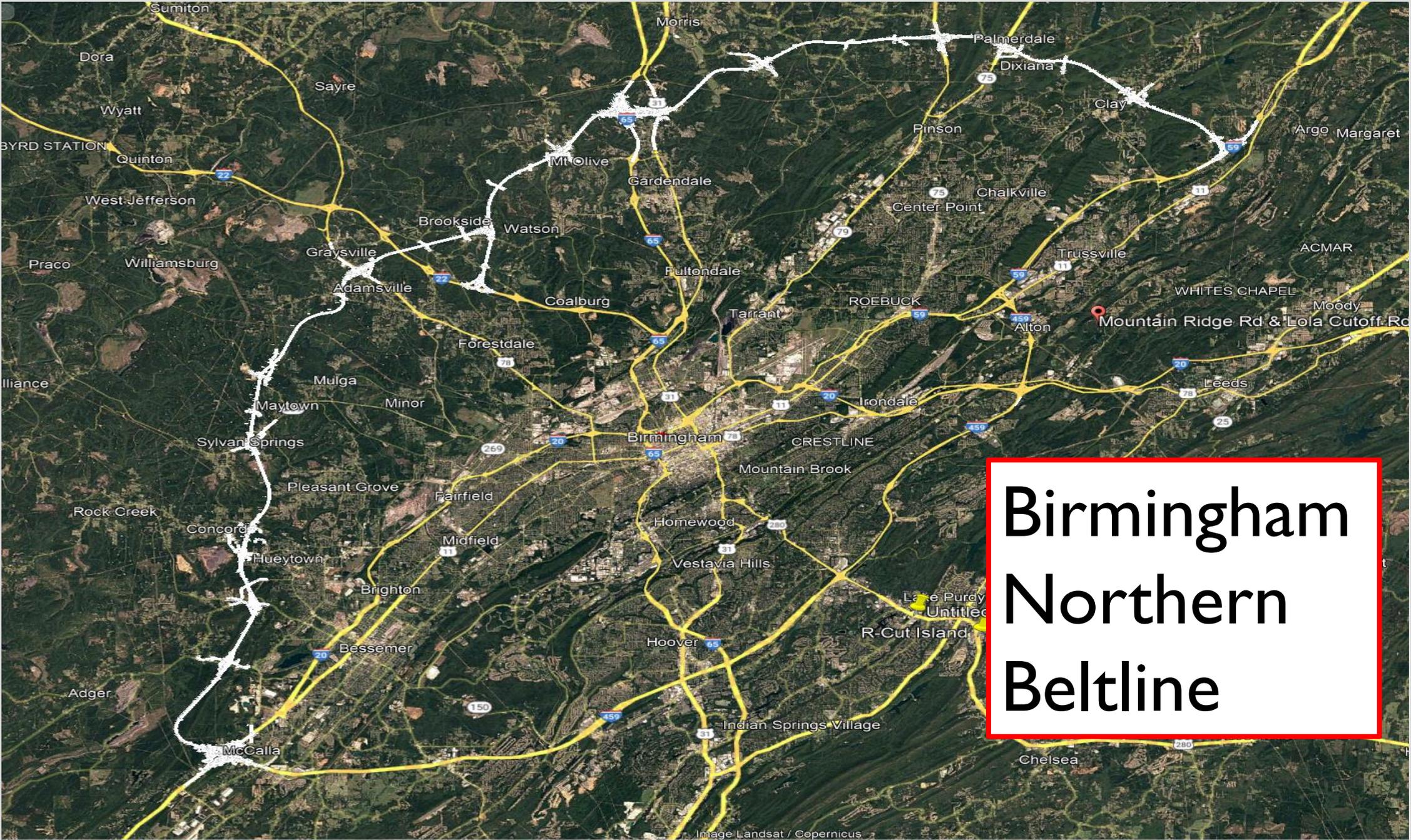
BNB History

- 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

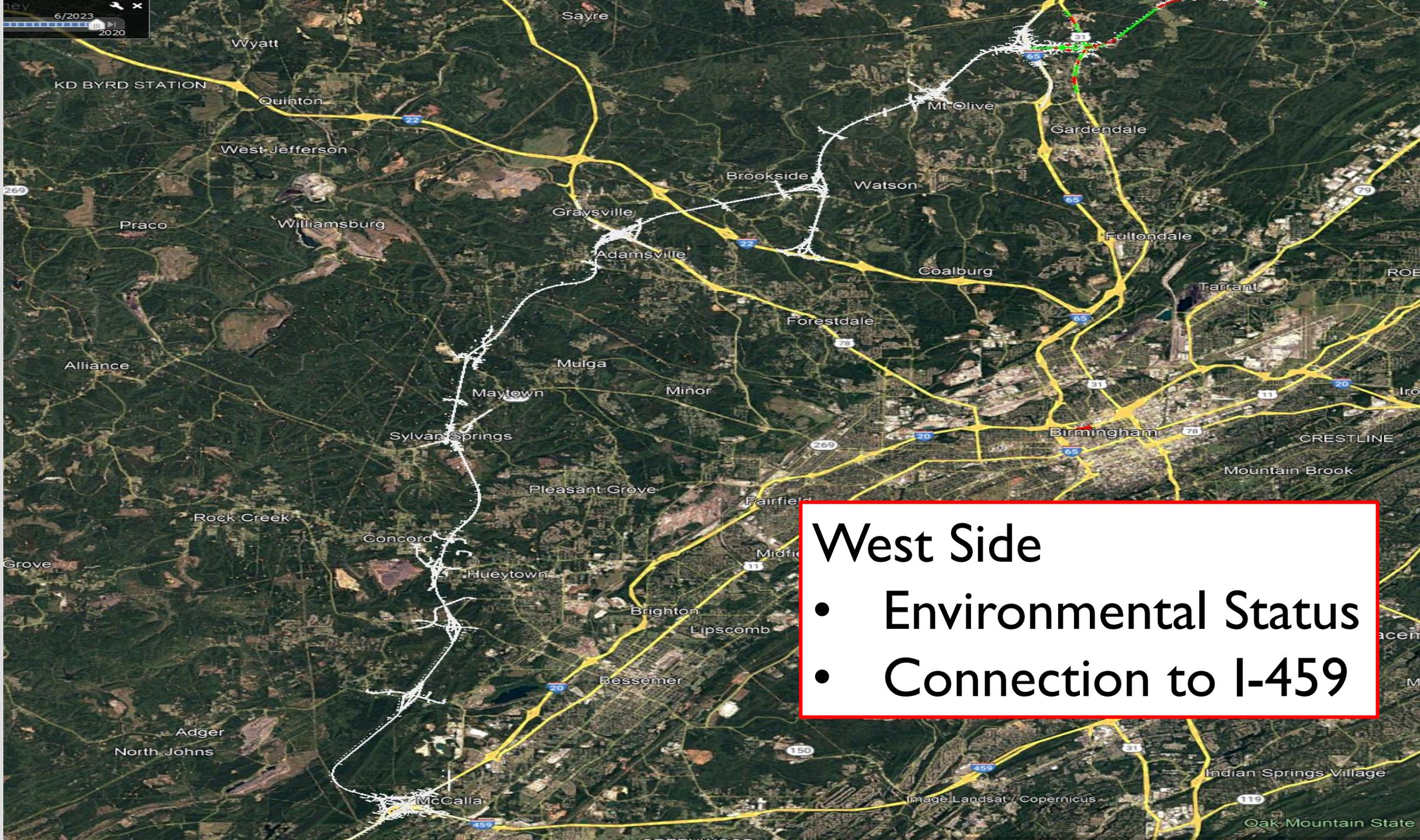
BNB Project Milestones

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
DEIS Issued	March 20, 1995	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
FEIS Approved	June 12, 1997	n/a
ROD Approved	August 24, 1999	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

18 Public Meetings



**Birmingham
Northern
Beltline**

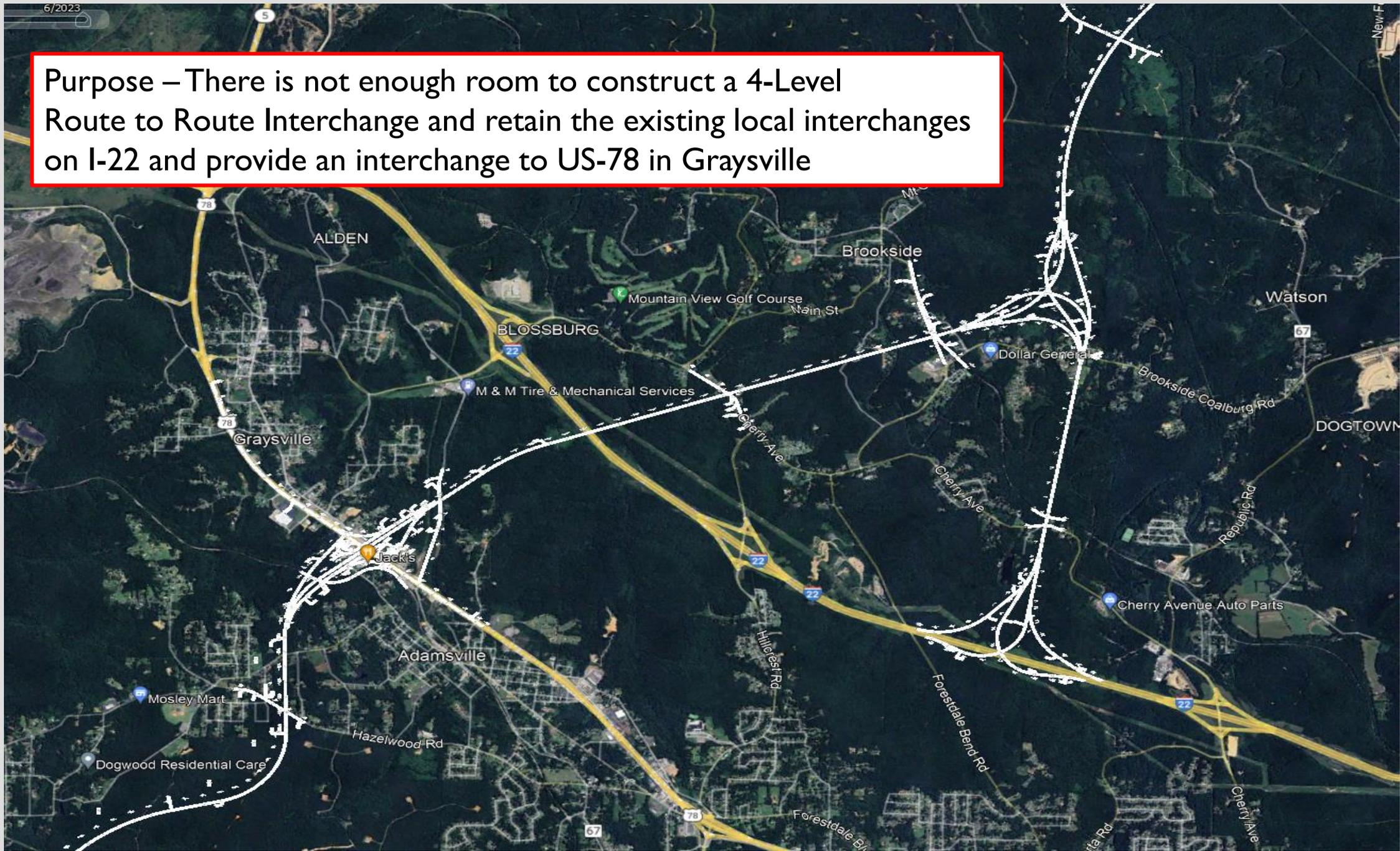


West Side

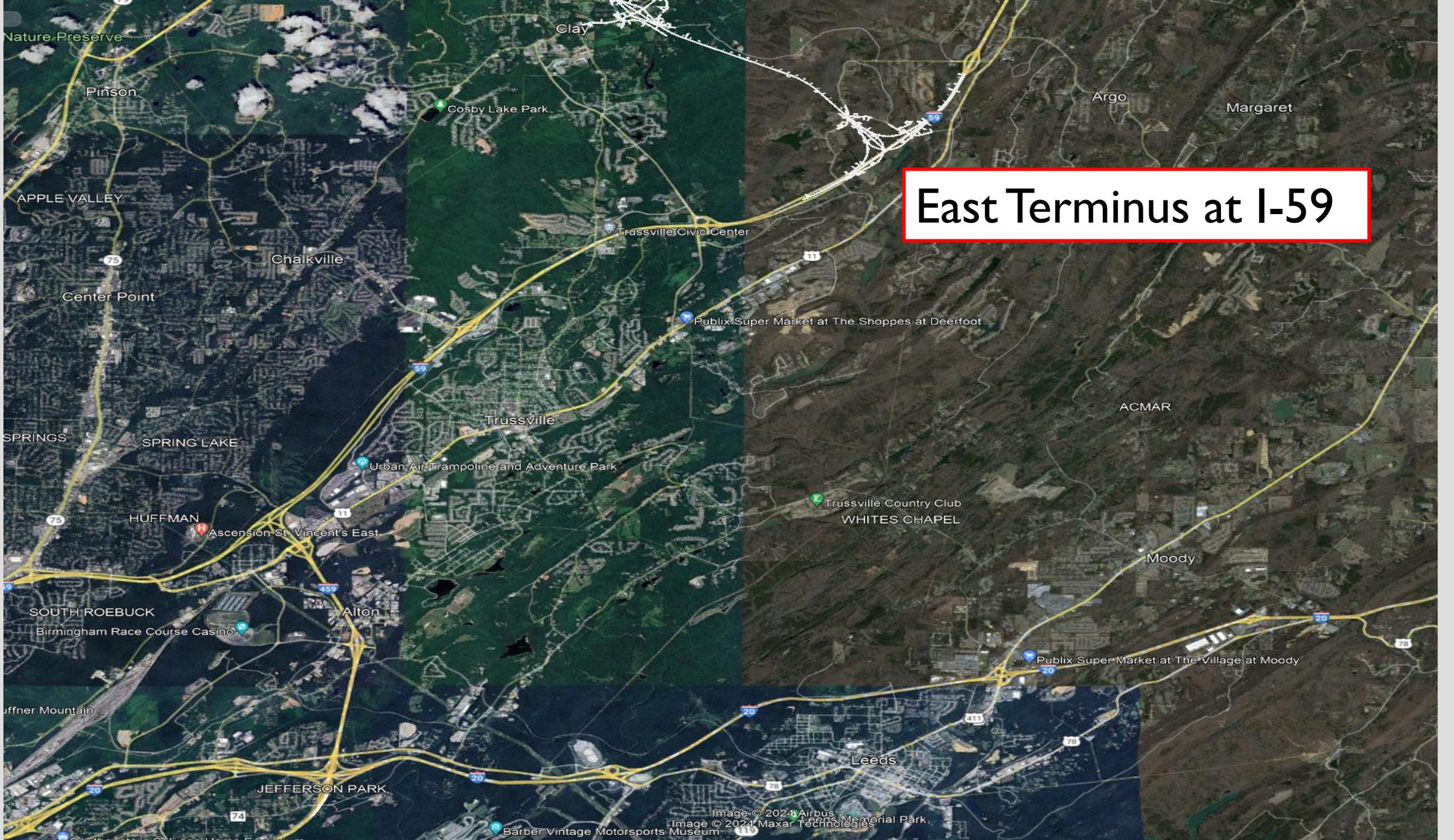
- Environmental Status
- Connection to I-459

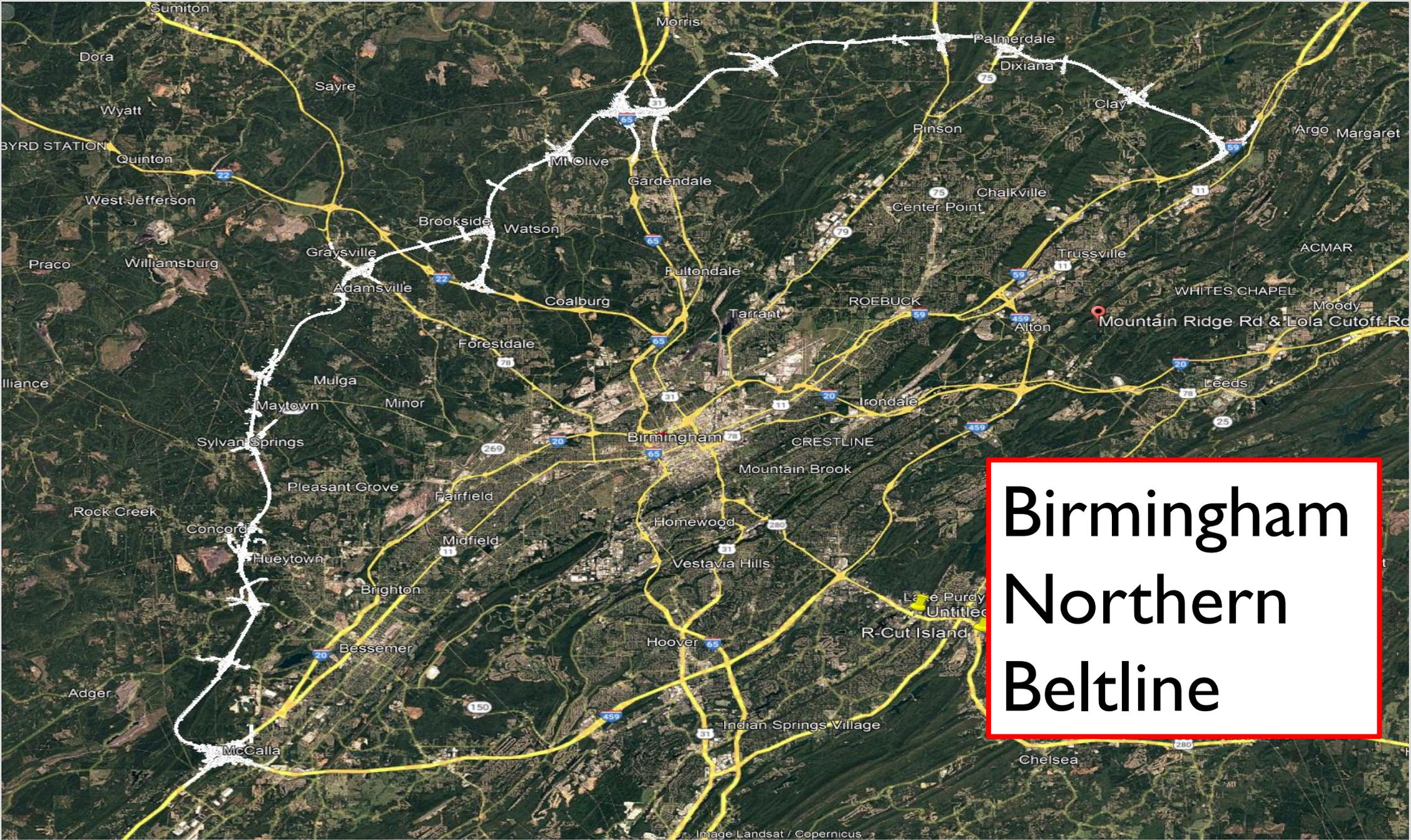
The Offset Interchange to I-22

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

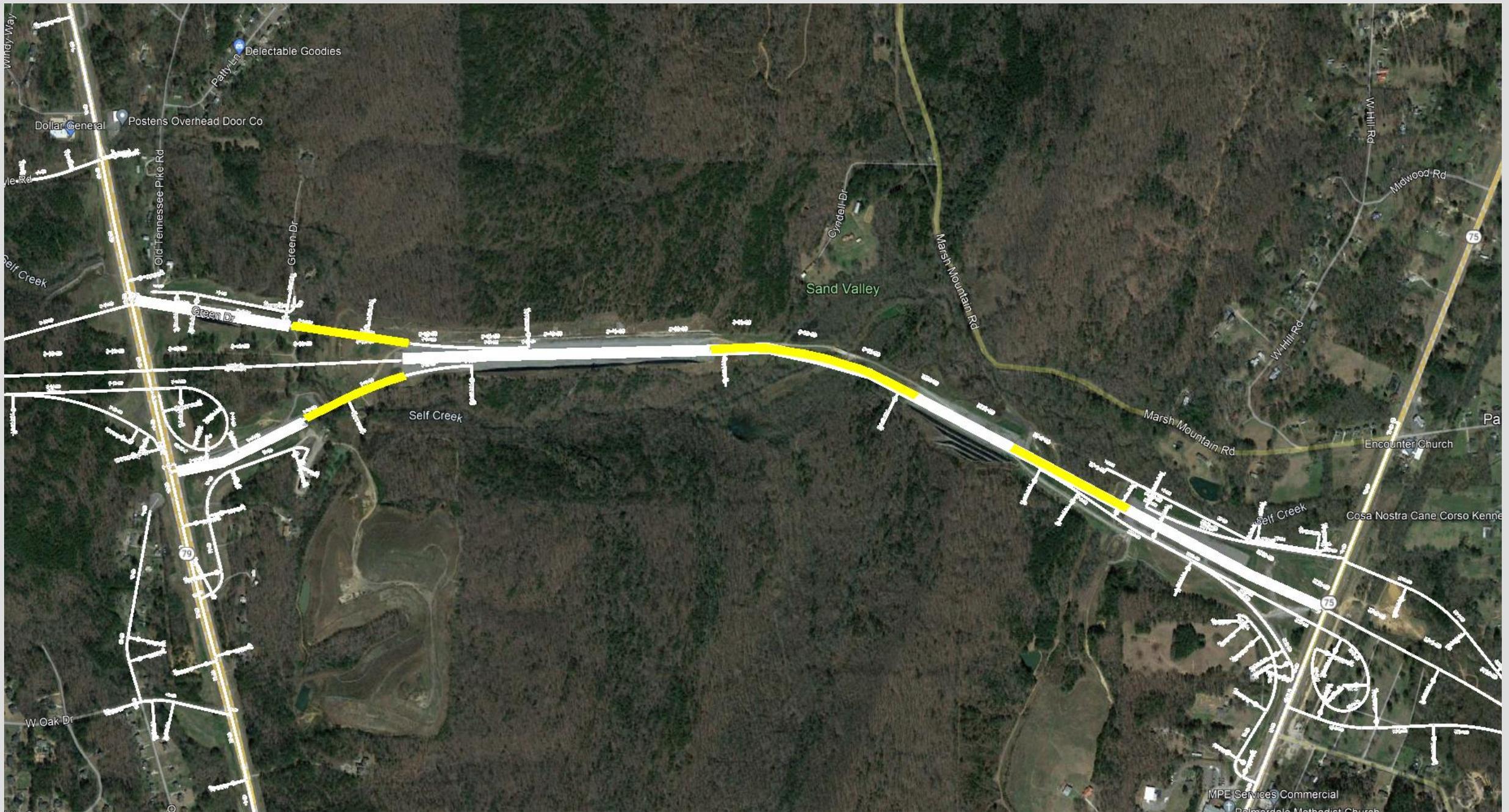


East Terminus at I-59





**Birmingham
Northern
Beltline**



Windy Way

Dollar General

Postens Overhead Door Co

Self Creek

W Oak Dr

Delectable Goodies

Postens Overhead Door Co

Old Tennessee Pike Rd

Green Dr

Green Dr

Self Creek

Sand Valley

Cyndell Dr

Marsh Mountain Rd

Marsh Mountain Rd

Self Creek

Encounter Church

Cosa Nostra Cane Corso Kennel

W Hill Rd

Midwood Rd

W Hill Rd

70

75

75

MPE Services Commercial

Palmerdale Methodist Church



Northern Beltline

April 22, 2014 · Edited ·

So many have dedicated their time, their energy and their support to making the Northern Beltline a reality for our community. This would not have been possible if not for the strong leaders who made a commitment to see this project through. The work we are doing today will help build a lasting legacy of access for generations to come.

Like · Comment · Share

7 people like this.

1 share



Write a comment...

Sponsored

Create Ad



Making the transition

phoenix.edu

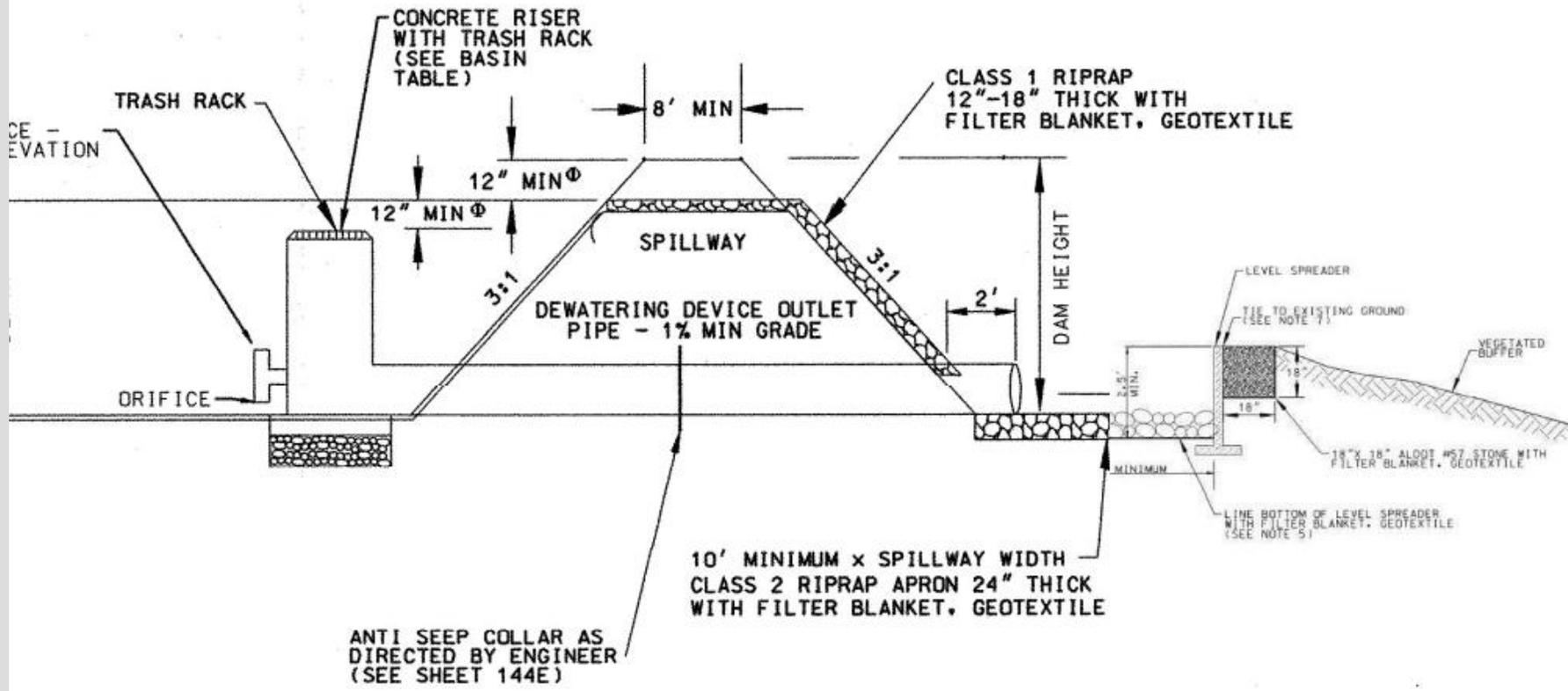
Learn how football star Larry Fitzgerald prepares for life beyond the field.

2015 SR-79 to SR-75
Under Construction









ORIFICE - ELEVATION

TRASH RACK

CONCRETE RISER WITH TRASH RACK (SEE BASIN TABLE)

CLASS 1 RIPRAP 12"-18" THICK WITH FILTER BLANKET, GEOTEXTILE

8' MIN

12" MIN Φ

12" MIN Φ

SPILLWAY

3:1

DEWATERING DEVICE OUTLET PIPE - 1% MIN GRADE

3:1

DAM HEIGHT

2'

ORIFICE

LEVEL SPREADER

TIE TO EXISTING GROUND (SEE NOTE 7)

VEGETATED BUFFER

18" x 18" ALOOT #57 STONE WITH FILTER BLANKET, GEOTEXTILE

MINIMUM

LINE BOTTOM OF LEVEL SPREADER WITH FILTER BLANKET, GEOTEXTILE (SEE NOTE 5)

10' MINIMUM x SPILLWAY WIDTH CLASS 2 RIPRAP APRON 24" THICK WITH FILTER BLANKET, GEOTEXTILE

ANTI SEEP COLLAR AS DIRECTED BY ENGINEER (SEE SHEET 144E)

























12/03/2014 15:12





Grade and Drain Construction Completed 2016



Hamby Rd

Dellectable Goodies

Postens Overhead Door Co
General

Old Tennessee Pike Rd

Green Dr

Green Dr

Sand Valley

Cyndell Dr

Marsh Mountain Rd

W Hill Rd

W Hill Rd

Midwood

Self Creek

Marsh Mountain Rd

Self Creek

Cosa Nostra Ca

79

75

MPE Services Commercial

Palmerdale Methodist Church



SR-79 Terminus





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)
ALABAMA TOTALS	102.8			\$3,531.37	\$0.00	\$60.70	\$3,470.67	

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%
Total	\$10,330,640,000	\$598,740,000	\$1,253,863,000	\$9,675,517,000	100.00%



Legislation

Examples: hr5, sres9, "health care"



MORE OPTIONS

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

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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:** !
 - 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

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H.R.3684 - Infrastructure Investment and Jobs Act

117th Congress (2021-2022)

LAW Hide Overview

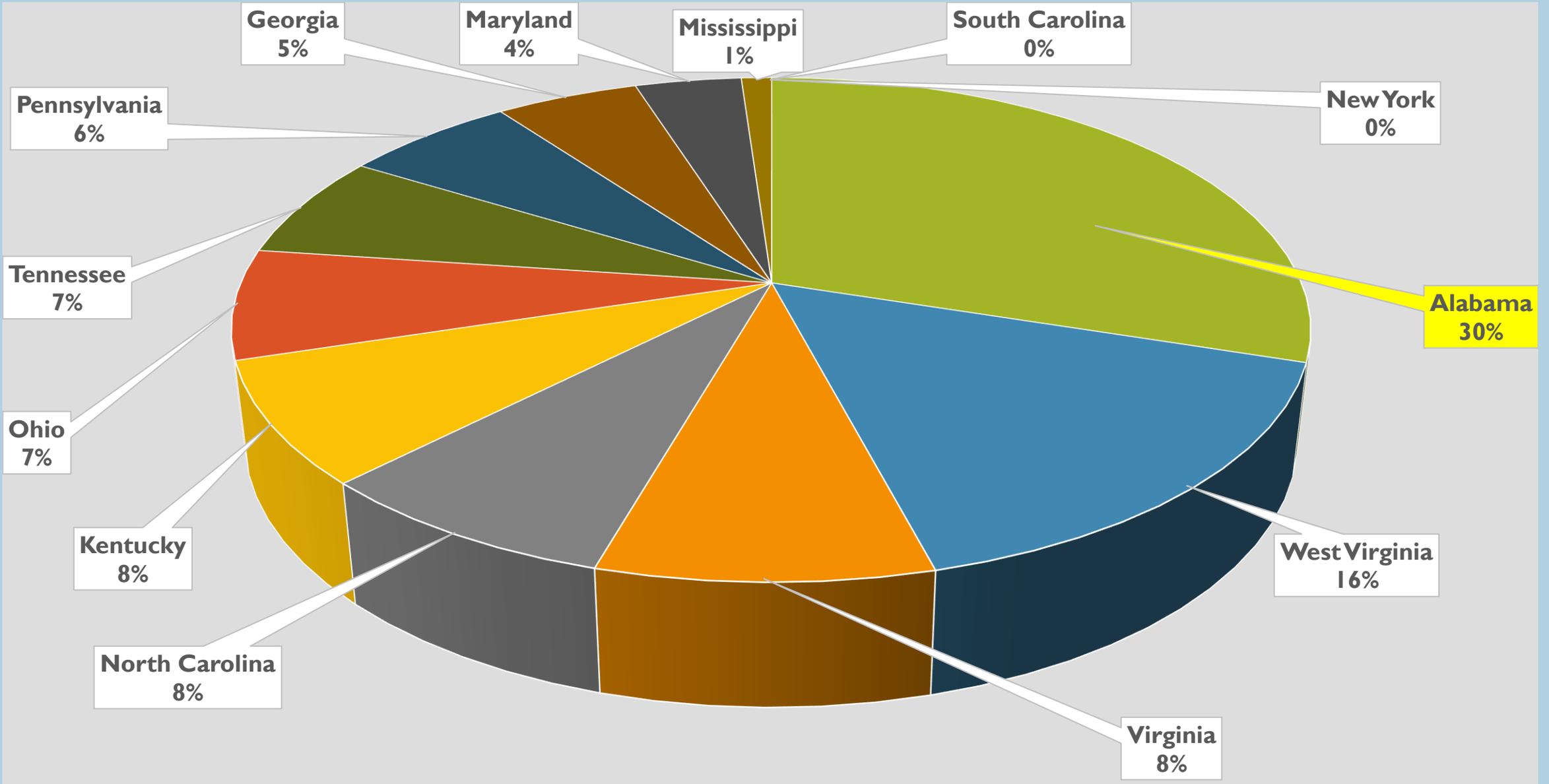
- Sponsor:** [Rep. DeFazio, Peter A.](#)
- Committees:** House - Transportation
- Committee Meetings:** [08/04/22 10:00AM](#) [03/15/22 2:30PM](#) [06/09/21 10:00AM](#) ([All Meetings](#))
- Committee Reports:** [H. Rept. 117-70](#); [H. Rept. 117-70, Part 2](#)
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 - Introduced
 - Passed House
 - Passed Senate
 - Resolving Differences
 - To President
 - Became Law**

IIJA Provided \$250 million per year for the ADHS

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

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

(No state shall receive more than 30%)



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%

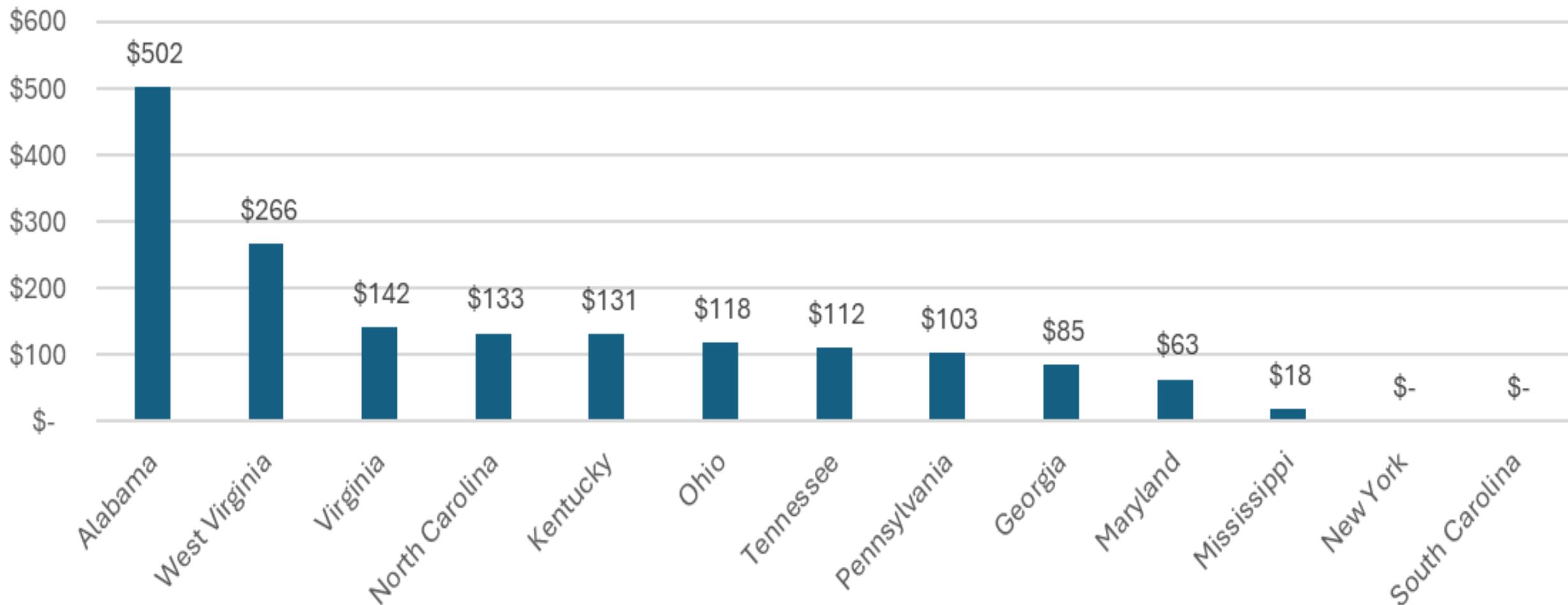
*Funds are available until expended, not subject to annual limitations on obligation authority, 100% federal, and only eligible for ADHS construction

**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.

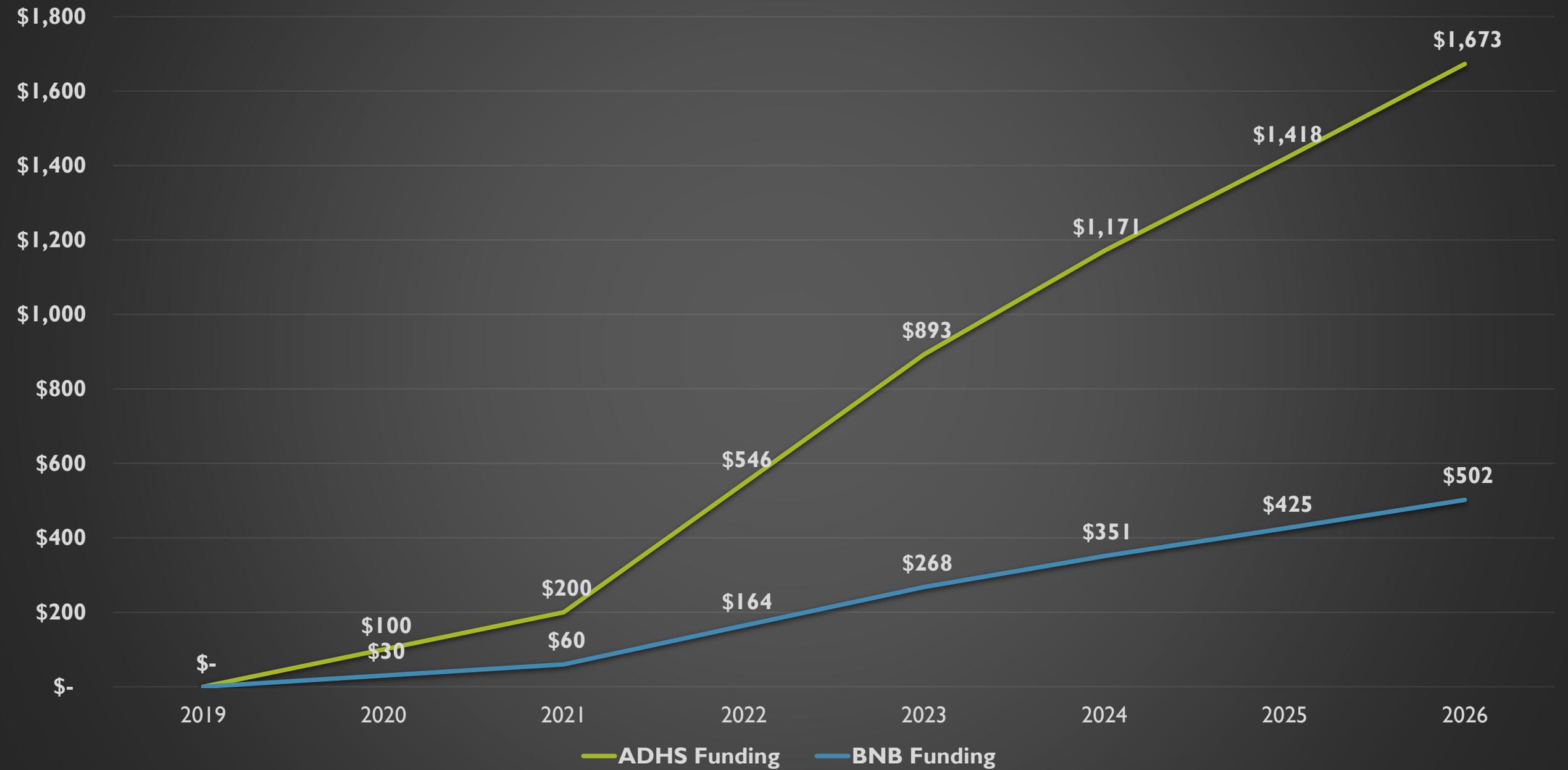
****funding formula based on each state's share of the total cost to complete the entire ADHS system, and no state shall receive more than 30%

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



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](#)



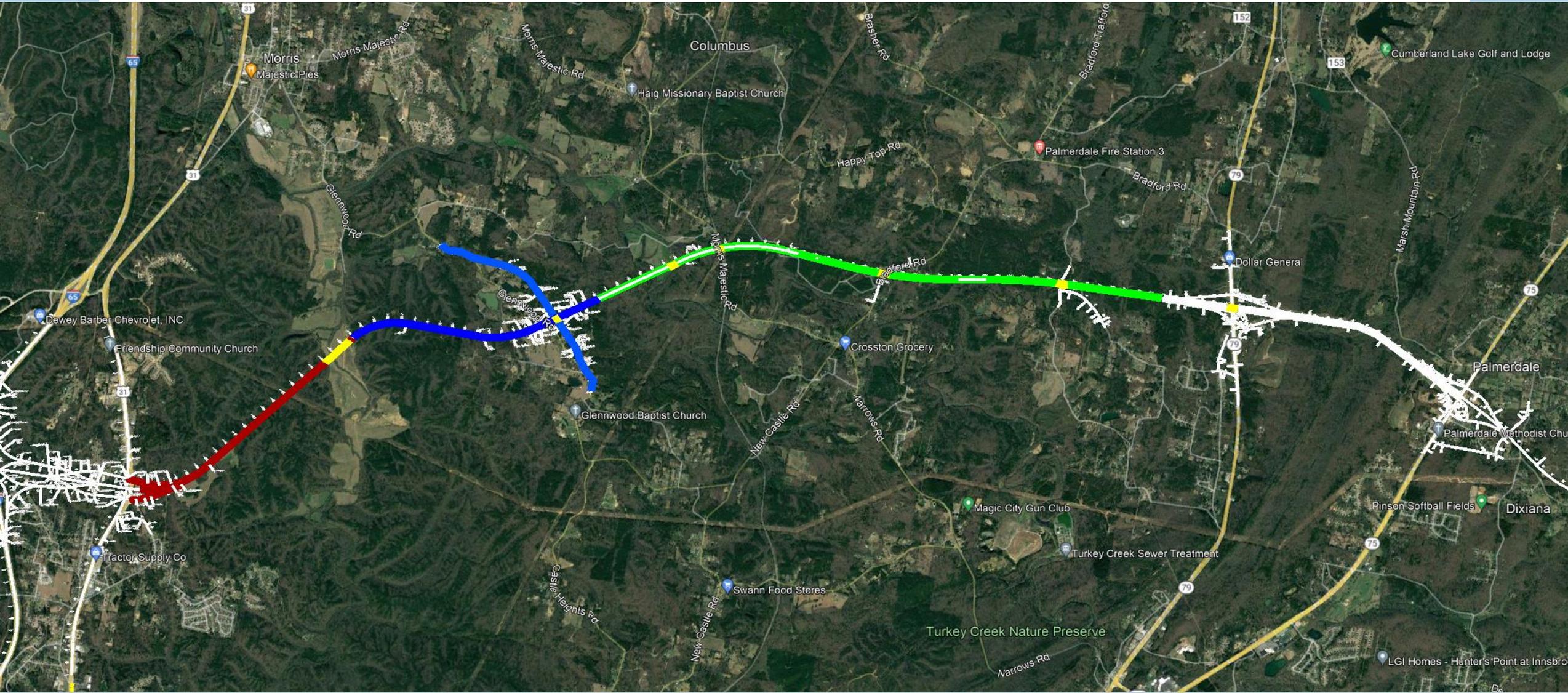
3:21 PM · Apr 12, 2023



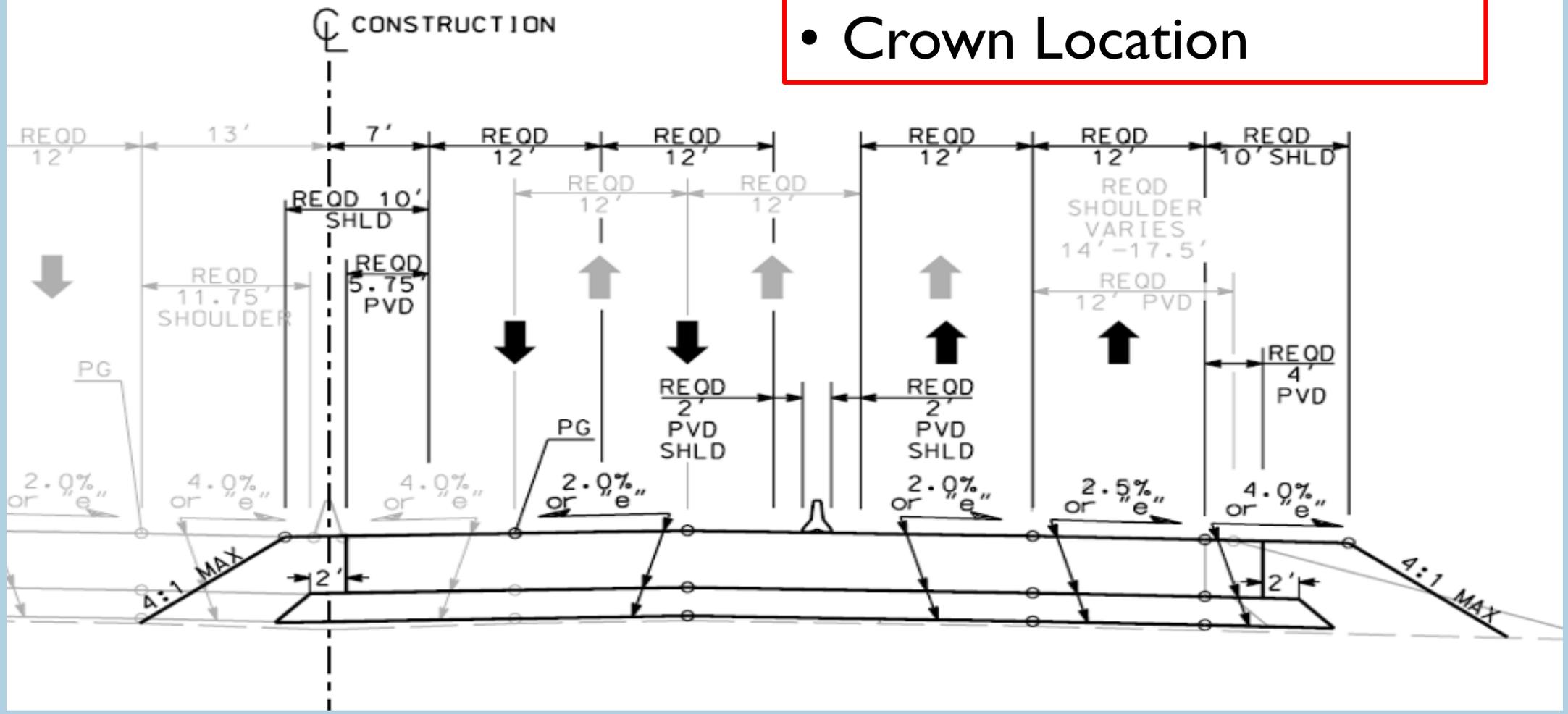
Goals Based on Available Funding

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

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



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



Current Project

SR-79 to SR-75

- **Let March 2024**
- **McInnis Construction, LLC**
- **Bid Amount \$64,777,597**
- **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

Self Creek

Sand Valley

Cyndell Dr

Marsh Mountain Rd

Marsh Mountain Rd

Self Creek

W Hill Rd

Midwood Rd

W Hill Rd

Palmerdale

Encounter Church

Cosa N

MPE Services Commercial

Palmerdale Methodist Church

79

75

75

75















RAMPS TO SR-79 FROM SR-959









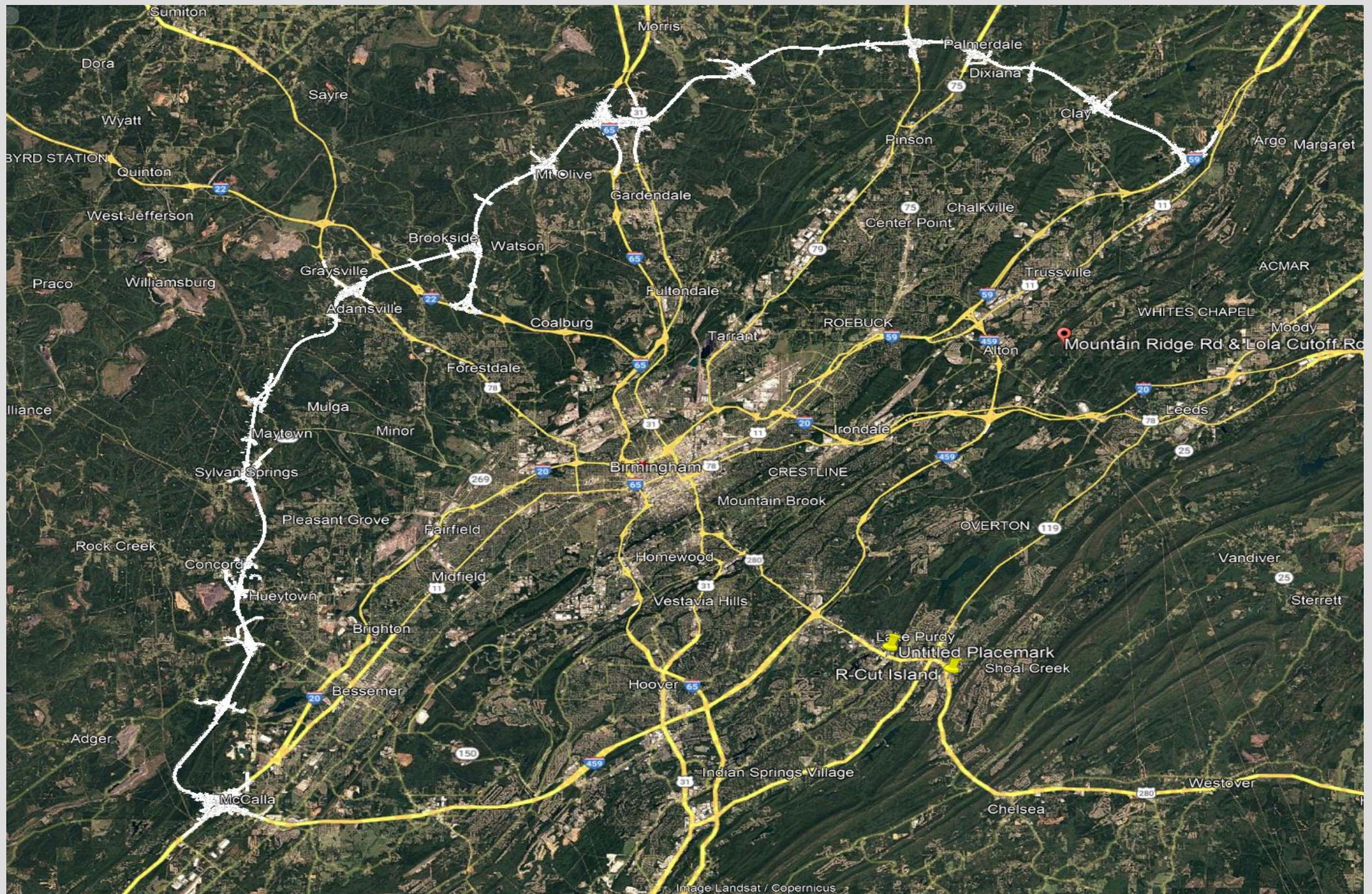


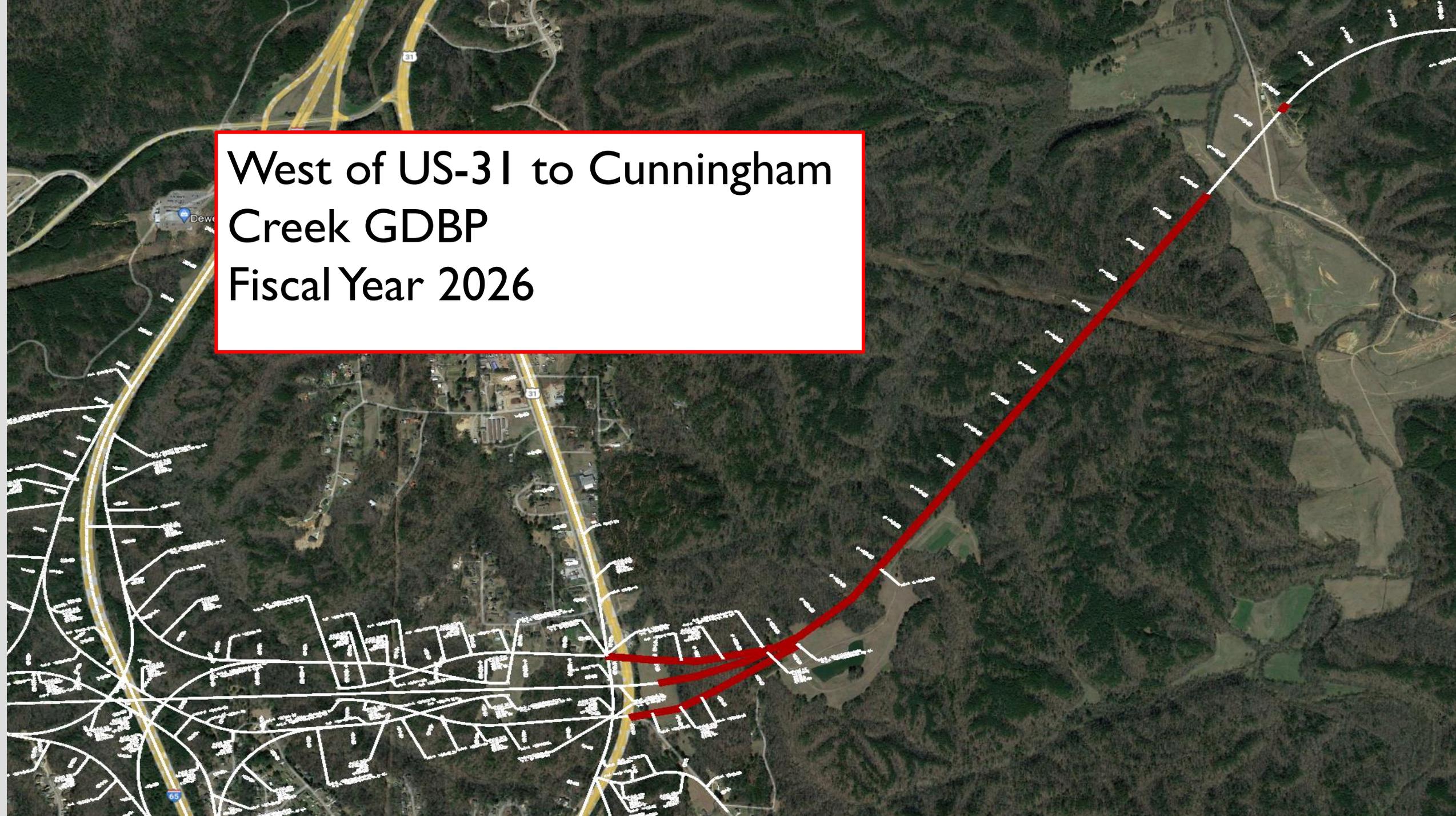
LOOKING TOWARDS SR-75 FROM SR-959



Next Steps

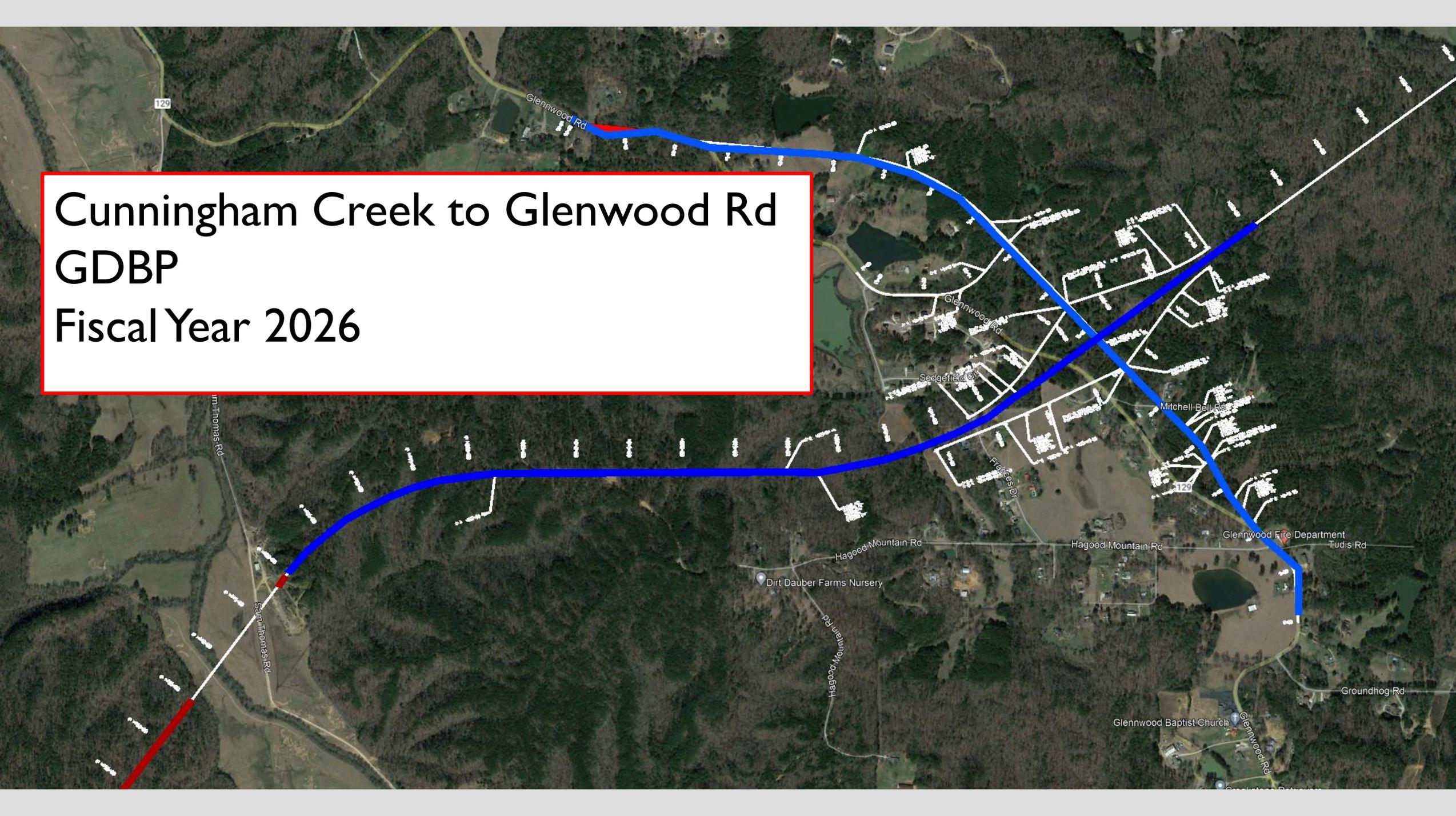
- **Public Involvement Meeting
August 27, 2024**
- **Final Design and ROW Acquisition
from US-31 to SR-79**
- **Projects let and Construction
Completed in 2030**



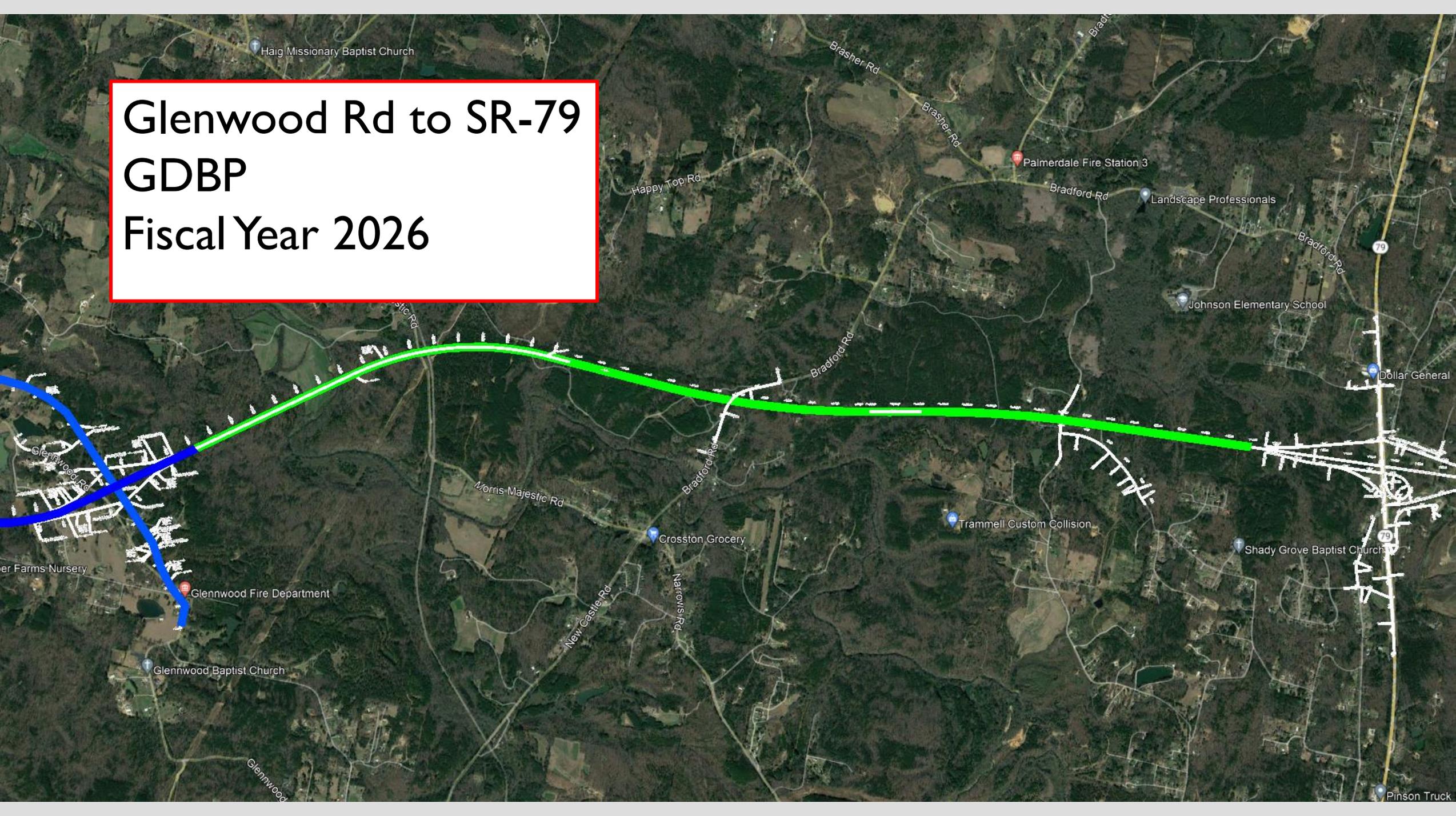


West of US-31 to Cunningham
Creek GDBP
Fiscal Year 2026

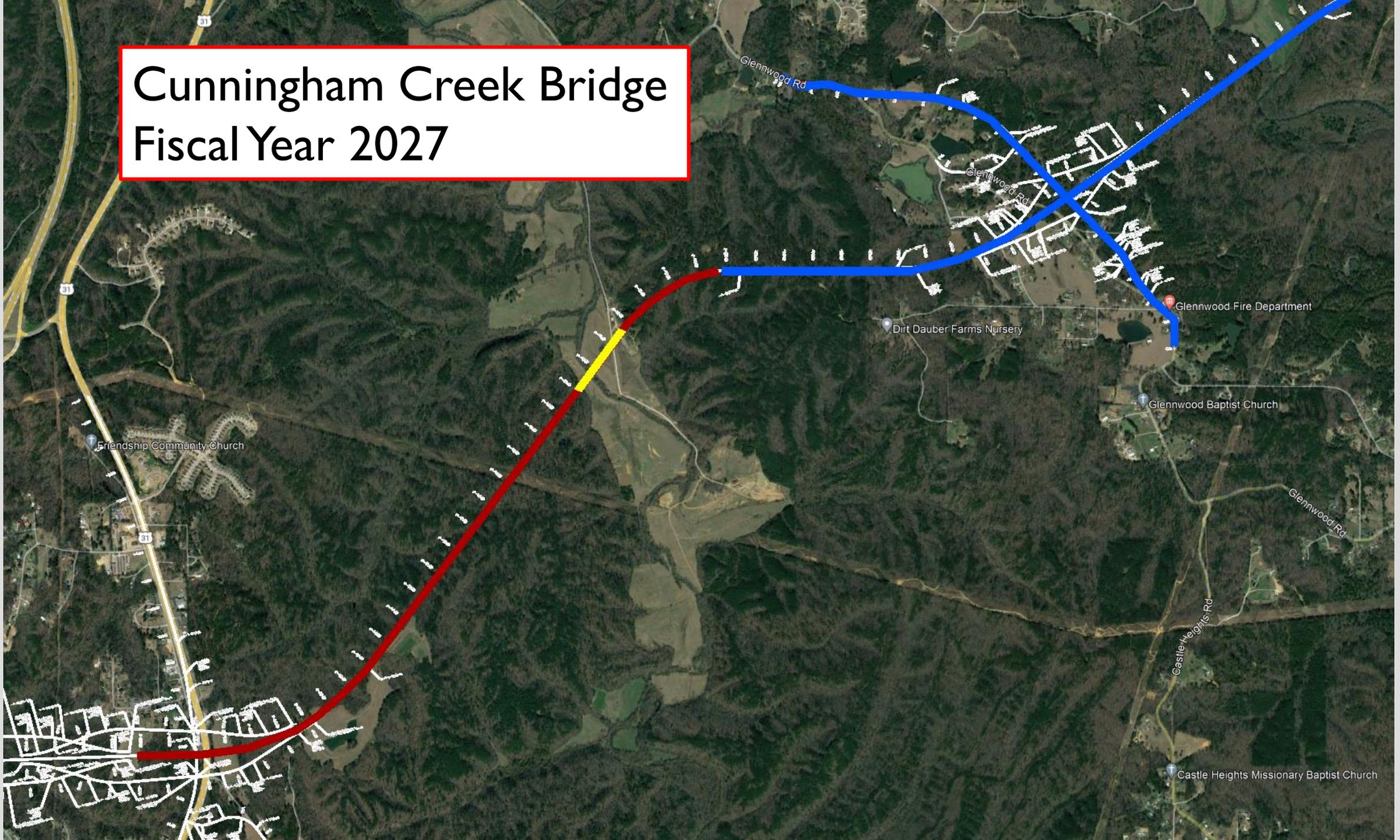
Cunningham Creek to Glenwood Rd GDBP Fiscal Year 2026



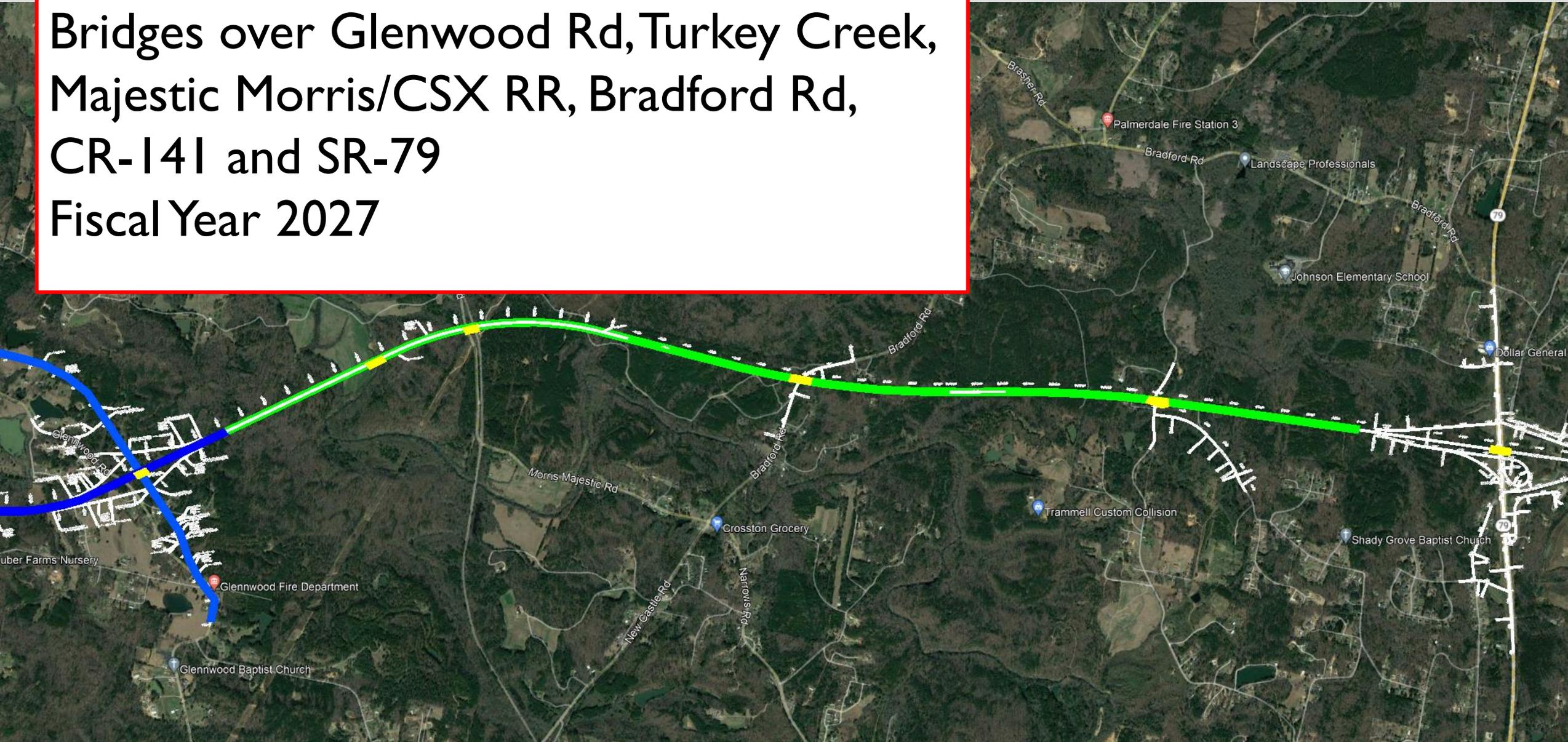
Glenwood Rd to SR-79 GDBP Fiscal Year 2026



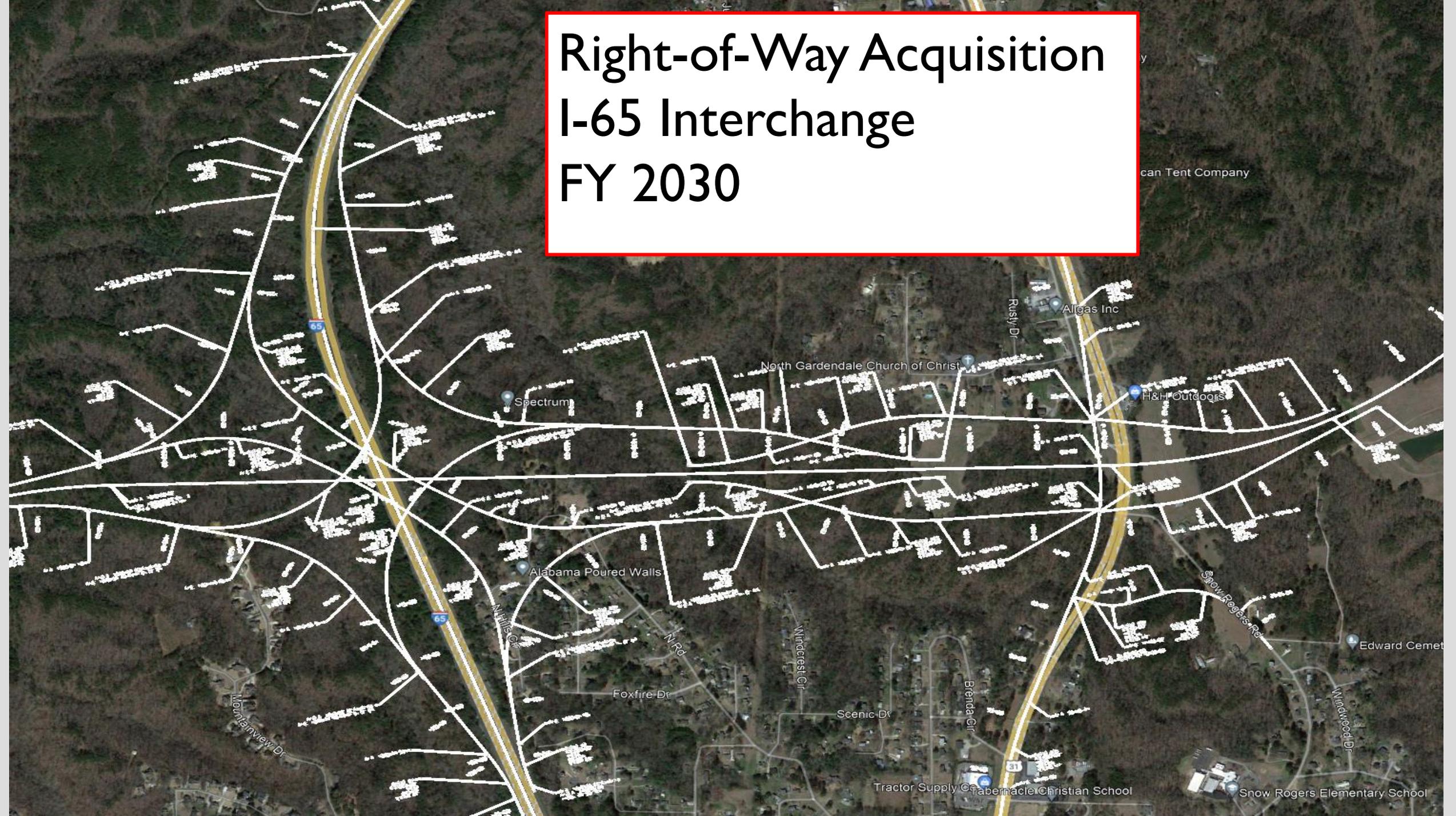
Cunningham Creek Bridge Fiscal Year 2027



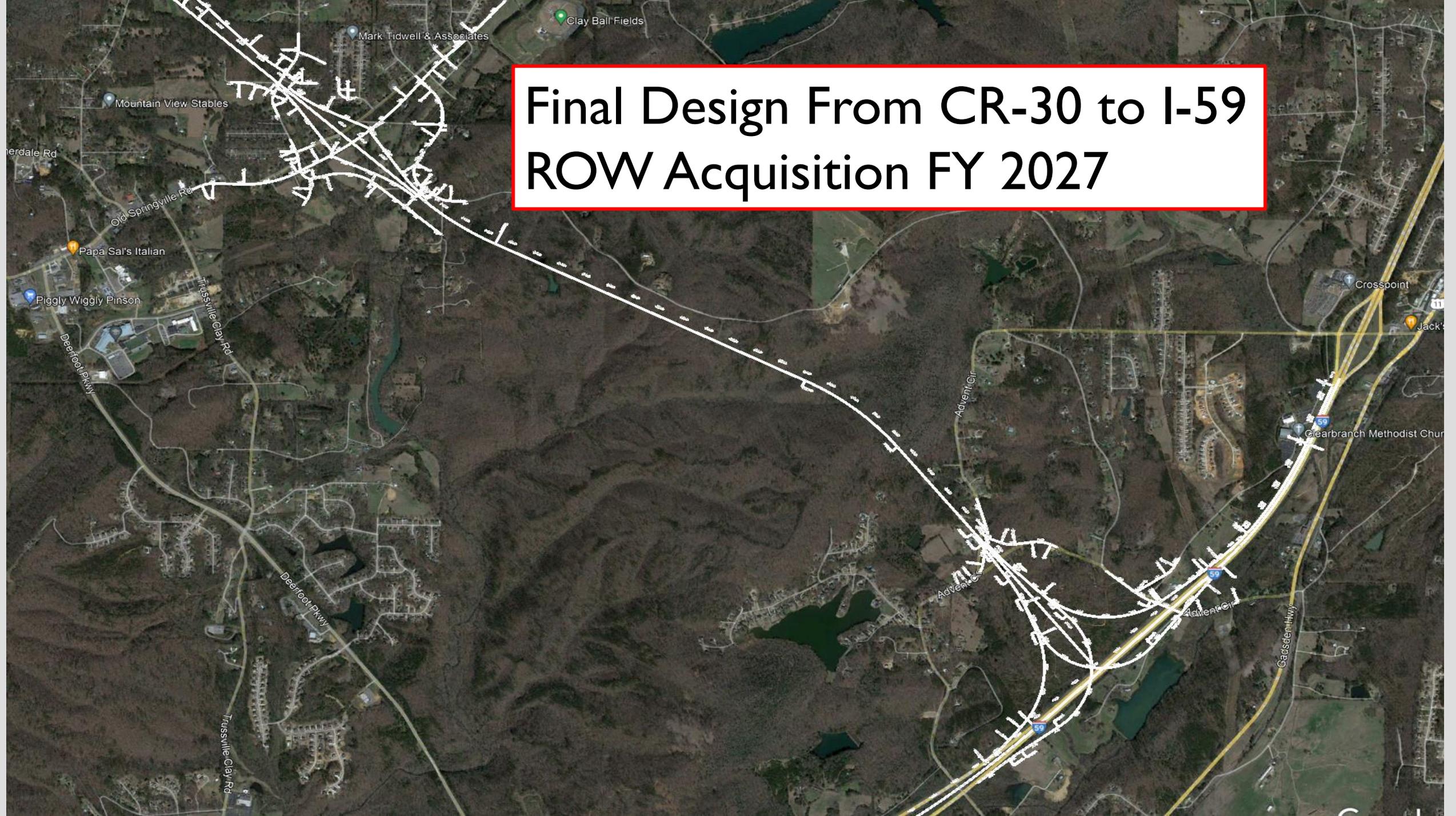
Bridges over Glenwood Rd, Turkey Creek, Majestic Morris/CSX RR, Bradford Rd, CR-141 and SR-79 Fiscal Year 2027

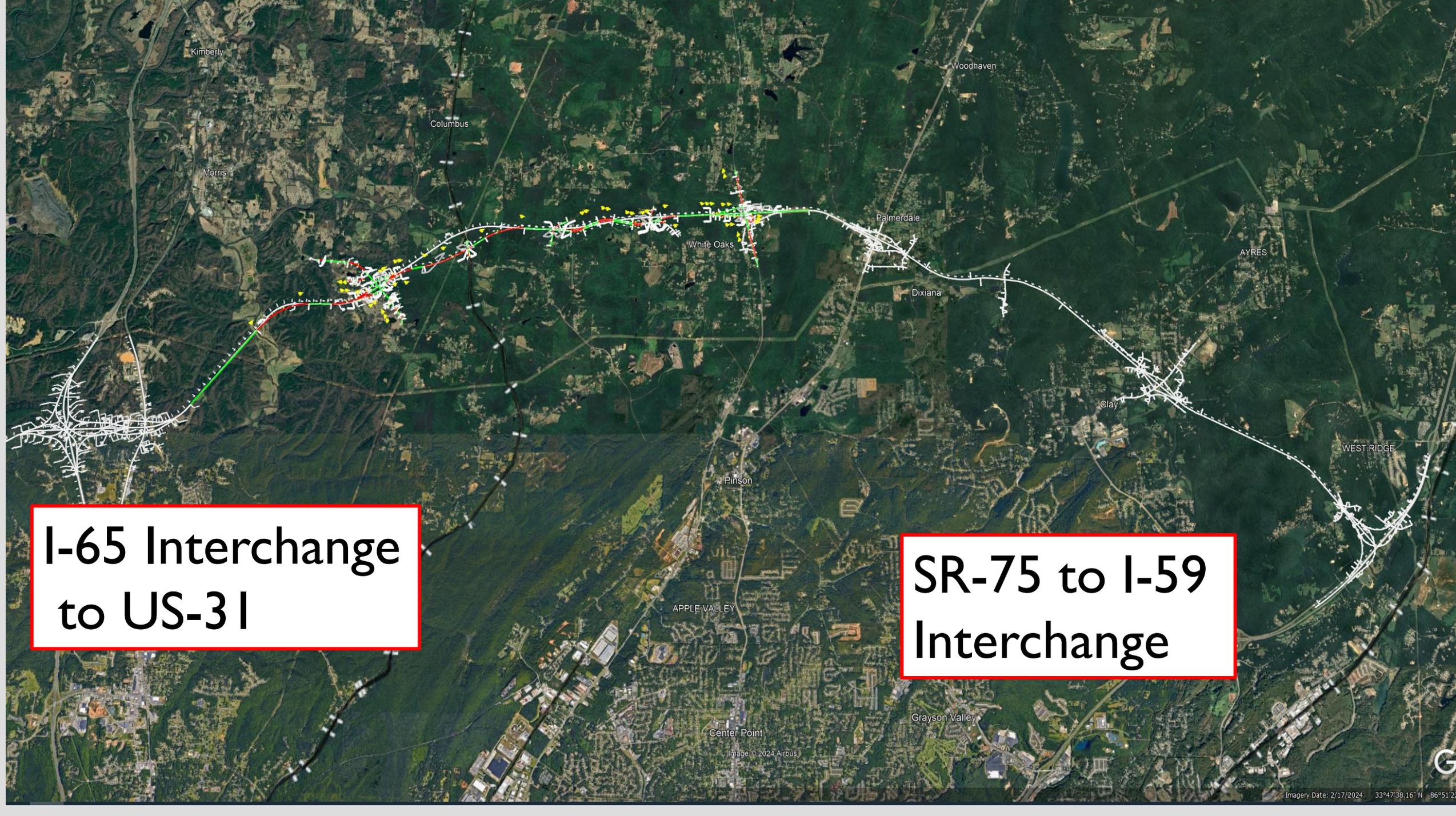


Right-of-Way Acquisition I-65 Interchange FY 2030



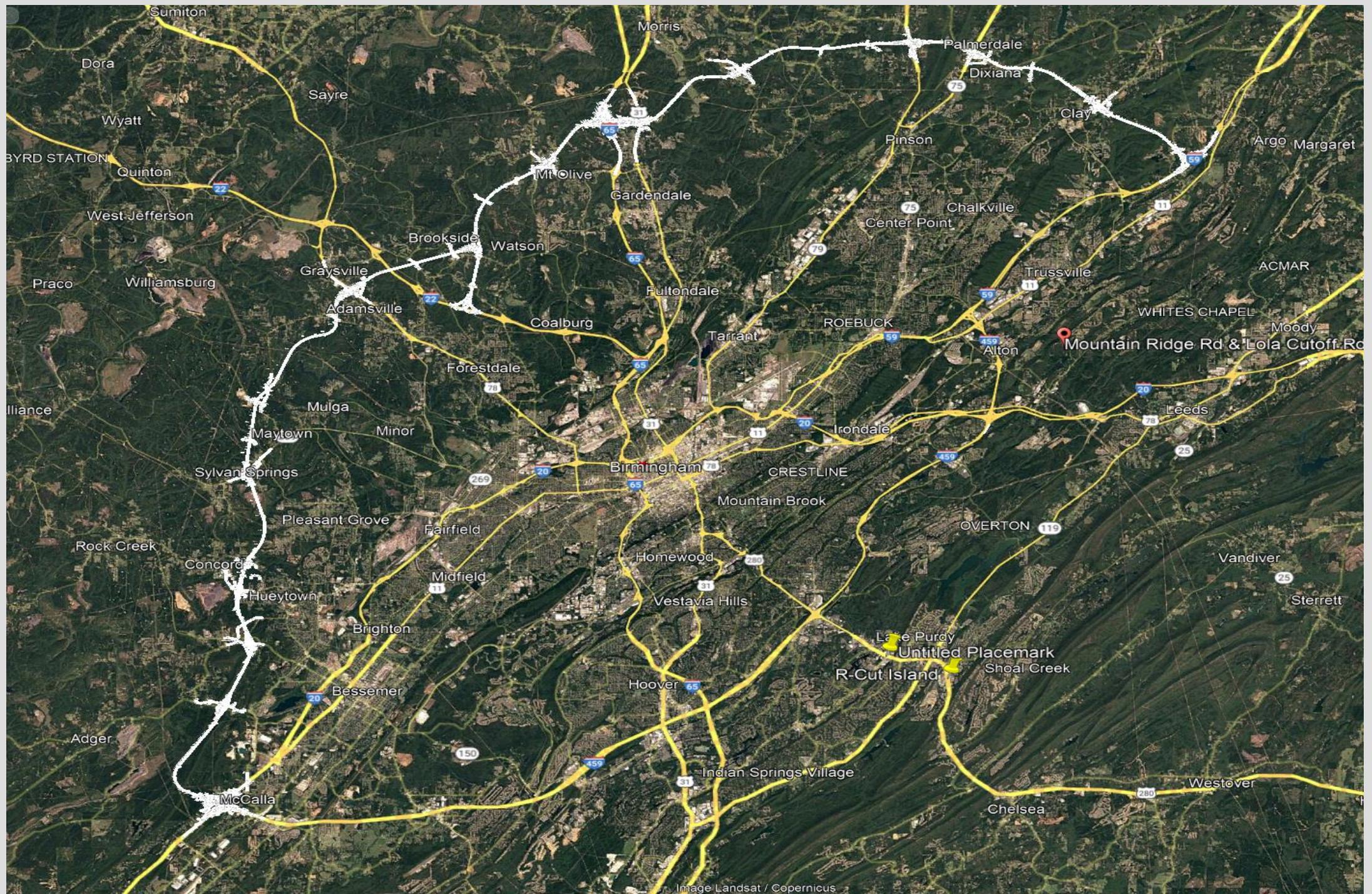
Final Design From CR-30 to I-59 ROW Acquisition FY 2027





**I-65 Interchange
to US-31**

**SR-75 to I-59
Interchange**





QUESTIONS?