



District 3 Update

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District 3 District Engineer



Overview

- District 3 Fast Facts
- Macon Progress
- Upcoming Projects





Dist. 3 Fast Facts

- **West Central Georgia** (1,168,716 population)
- Serves **31 counties** covering 10,091 square miles – **1492 Interstate Lane Miles**
- **5 State Transportation Board Members**
- **503** employees
- CHAMP routes - 6 of 17 statewide routes
- Atlanta Motor Speedway
- Macon-Bibb TIME Task Force
- **Home of 39th US President**



4 of top 20 Cities

City	Population
Atlanta	420,003
Augusta	195,844
Columbus	189,885
Savannah	136,286
Athens	115,452
Sandy Springs	93,853
Macon	91,351
Roswell	88,346
Albany	77,434
Johns Creek	76,728
Warner Robins	66,588
Alpharetta	57,551
Marietta	56,579
Valdosta	54,518
Smyrna	51,271
Dunwoody	46,267
Rome	36,303
Peachtree City	34,364
Gainesville	33,804
East Point	33,712

5 of top 20 Counties

County	Population
Fulton	920,581
Gwinnett	805,321
DeKalb	691,893
Cobb	688,078
Chatham	265,128
Clayton	259,424
Cherokee	214,346
Henry	203,922
Richmond	200,549
Muscogee	189,885
Hall	179,684
Forsyth	175,511
Bibb	155,547
Paulding	142,324
Houston	139,900
Douglas	132,403
Coweta	127,317
Columbia	124,053
Clarke	116,714
Carroll	110,527



Macon Progress

- Amazon Fulfillment Center-\$5 M to date
- Star Snacks - \$18 M
- Tyson Foods - \$100 M
- Graphics Packaging International - \$136 M
- Supports over 650 jobs
- Mercer University Expansion - \$250 M plus, in improvements
- Macon Bacon and Macon Doom - New Sports Teams



Macon Progress

- Strong Partnership with city/county officials
- I-16/75 – Logistical Hub in center of state
- I-75 widening recently completed
- **Over \$324M** Construction underway
- **Over \$352M** Upcoming Construction

I-16 / I-75 Interchange Reconstruction



Friday, June 16, 2017

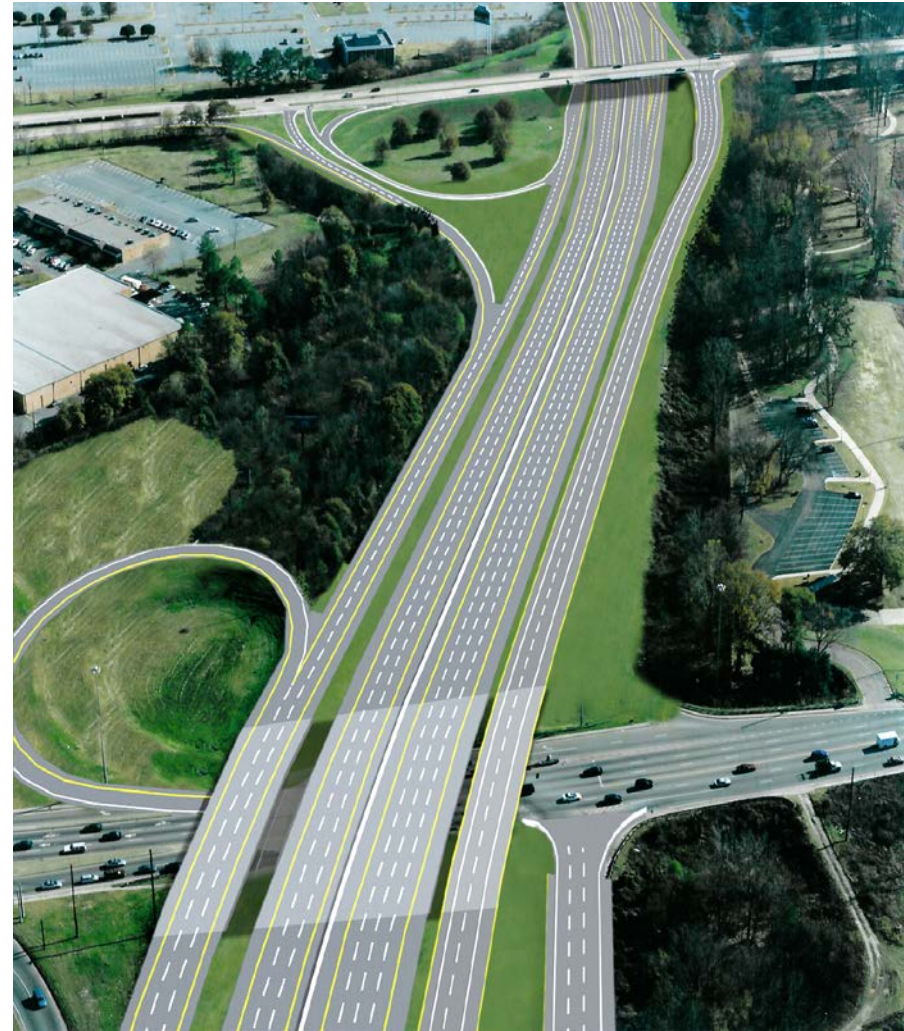
I-16 / I-75 Interchange

Before and After



\$500 M investment in the city, region, and state's transportation system
Estimated completion: 2027

I-16 EB Before and After

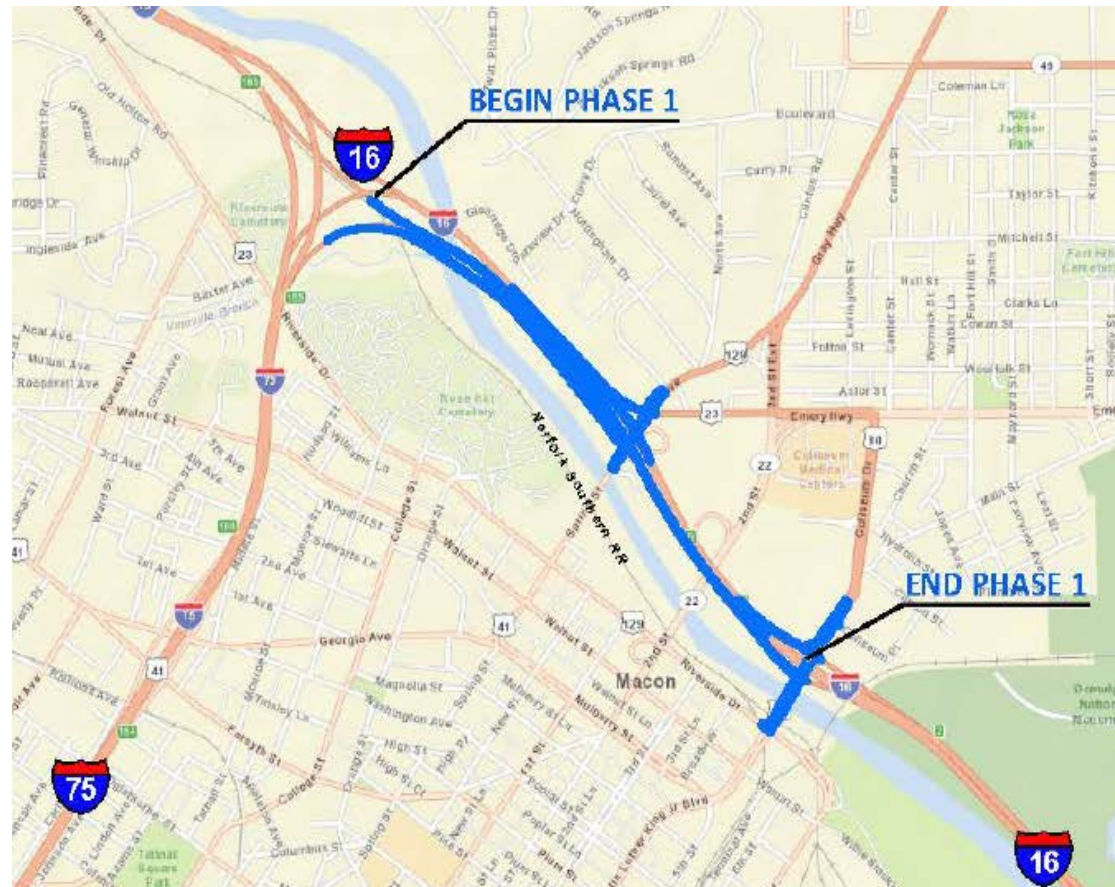


Underway

Phase 1:

Improvements to
I-16 EB between
I-75 and Coliseum Dr.

Let: January 20, 2017
Completion: June 2021
\$65M



Underway



Phase 1B: Mitigation improvements to Pleasant Hill

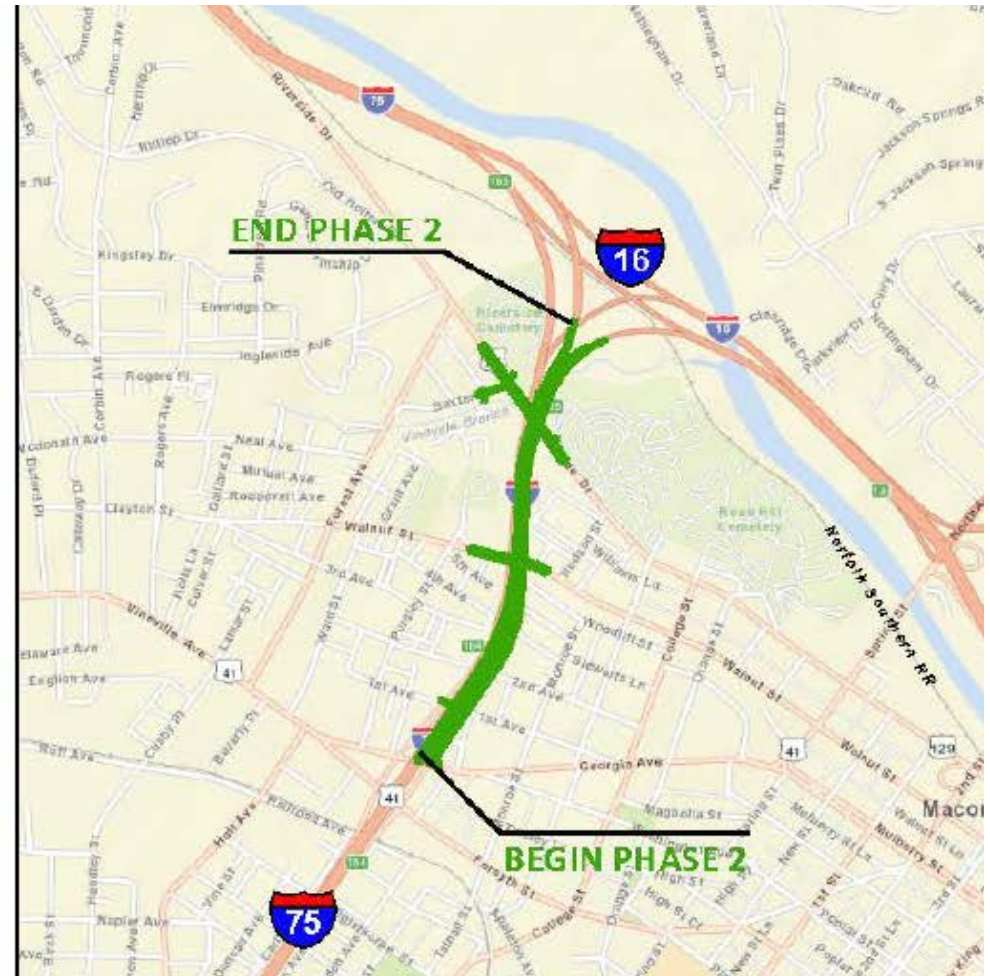
Let: December 16, 2016

Completion: June 2018

\$13M

Underway

Phase 2:
Improvements
along I-75 NB from
Hardeman Ave to
southern limit of
I-16 interchange





Underway

Phase 3:

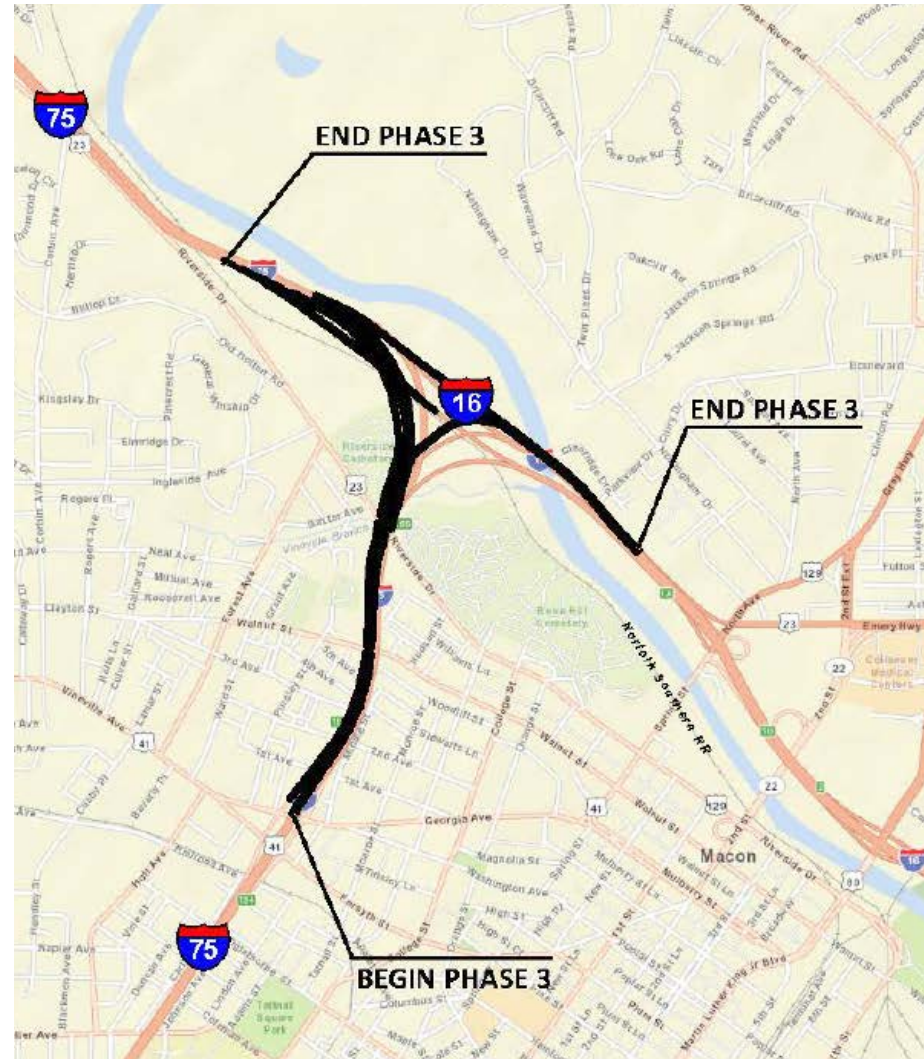
I-75 construction
within I-16/I-75
interchange

Let: February 17, 2017

Completion: July 2021

\$16M

Phases 2 & 3 let together





Future I-16/75 Phases

- **Phase 4:** I-16 EB from I-75 to Walnut Creek - 3 Miles, \$119 M, Estimated Let 2021
- **Phase 5:** I-16 WB from I-75 to Walnut Creek – 2.7 Miles, \$90 M, Estimated Let 2021
- **Phase 6:** I-75 NB/SB from I-16 to Pierce Ave – 1.2 Miles, \$65 M, Estimated Let 2023

Sardis Church Project



- 6.9 miles of widening and reconstruction - east of Skipper Road
US 129/SR 247
- CW Matthews, \$59M, May 2020 Completion

Middle Ga Regional Airport Expansion



- Discussions for 1500' runway extension
- Commercial Air Carriers – Contour, Sun Country

SR 87 @ Bass Road Mini-Roundabout

- High crash location – 31 from 2001-2005
- Converted to 4-way stop



Bass Road Mini-Roundabout

- Installed as Quick Response Project in combo with internal maintenance forces
- \$200 K
- Expected to dramatically reduce crashes
- City to install lighting



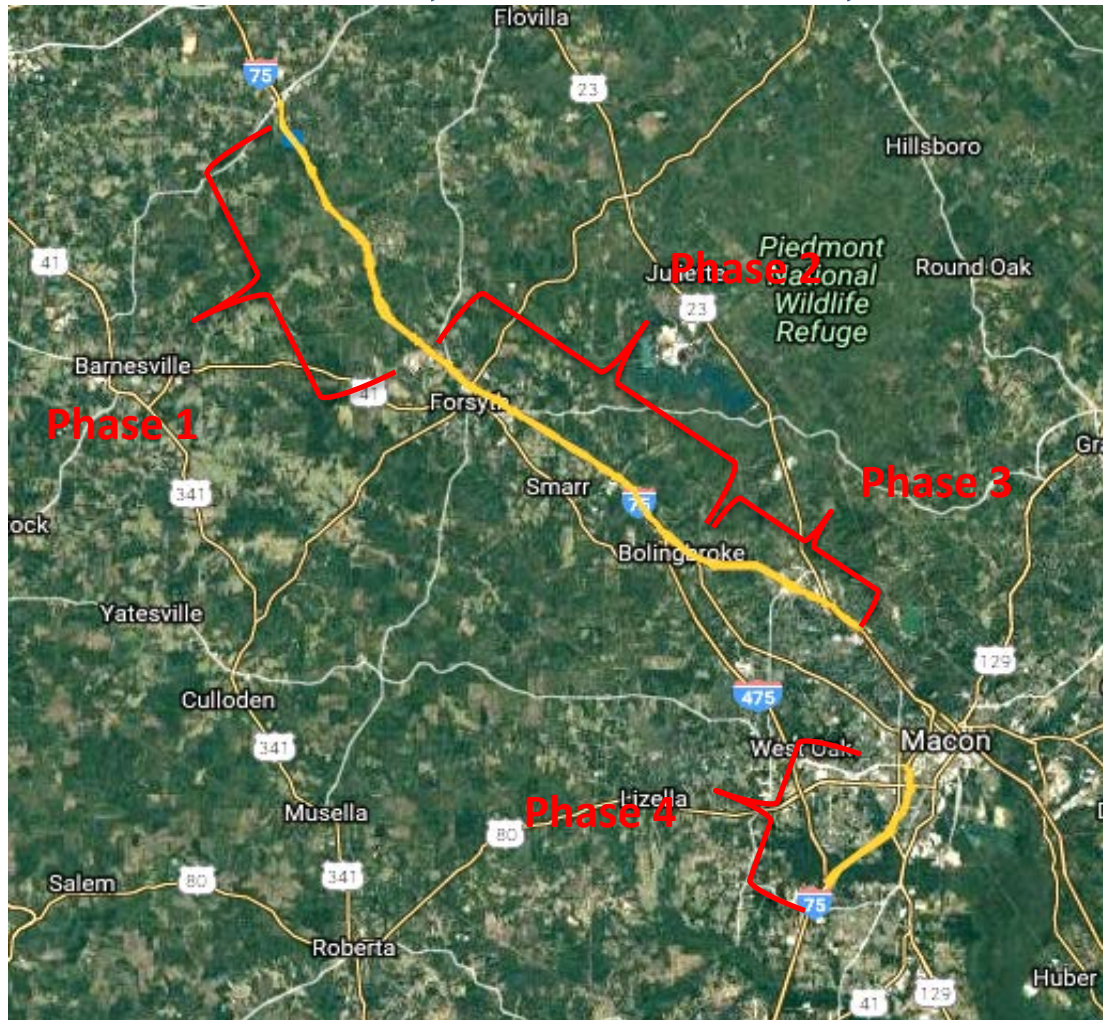
SR 74 R-Cuts (Reduced Conflict U-Turn Intersection)

- Intersections:
 - @ West Oak Drive
 - @ West Oak Court/Stevens Drive
 - @ West Highland Drive/Ebenezer Church Road
- \$165,423.00





Vegetation Management Cleaner, Greener, Safer





HB 170

Maintenance Investment in Region

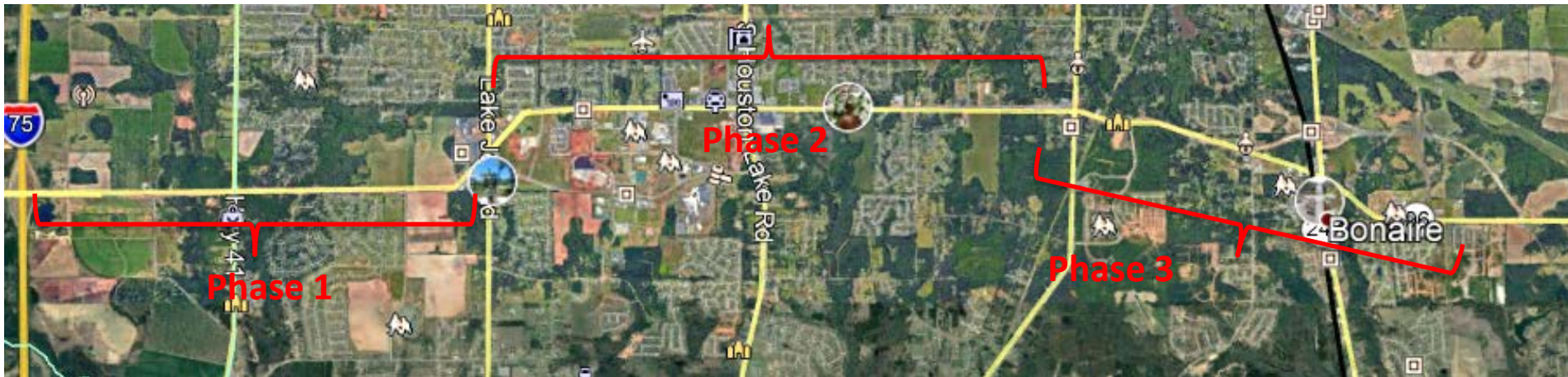
- \$13M since 2016
- 46 projects
- PCC slab rehab, Vegetation Management, Pavement Preservation, Drainage



Jeffersonville Road

- Widening and reconstruction - from Emery Hwy to Millerfield Rd. – \$17M, Recently Let
 - Walnut Creek, the existing major structure, is narrow and structurally deficient
 - Proposed typical section will consist of four 12' travel lanes (two in each direction), a 14' flush median, curb and gutter, and sidewalks

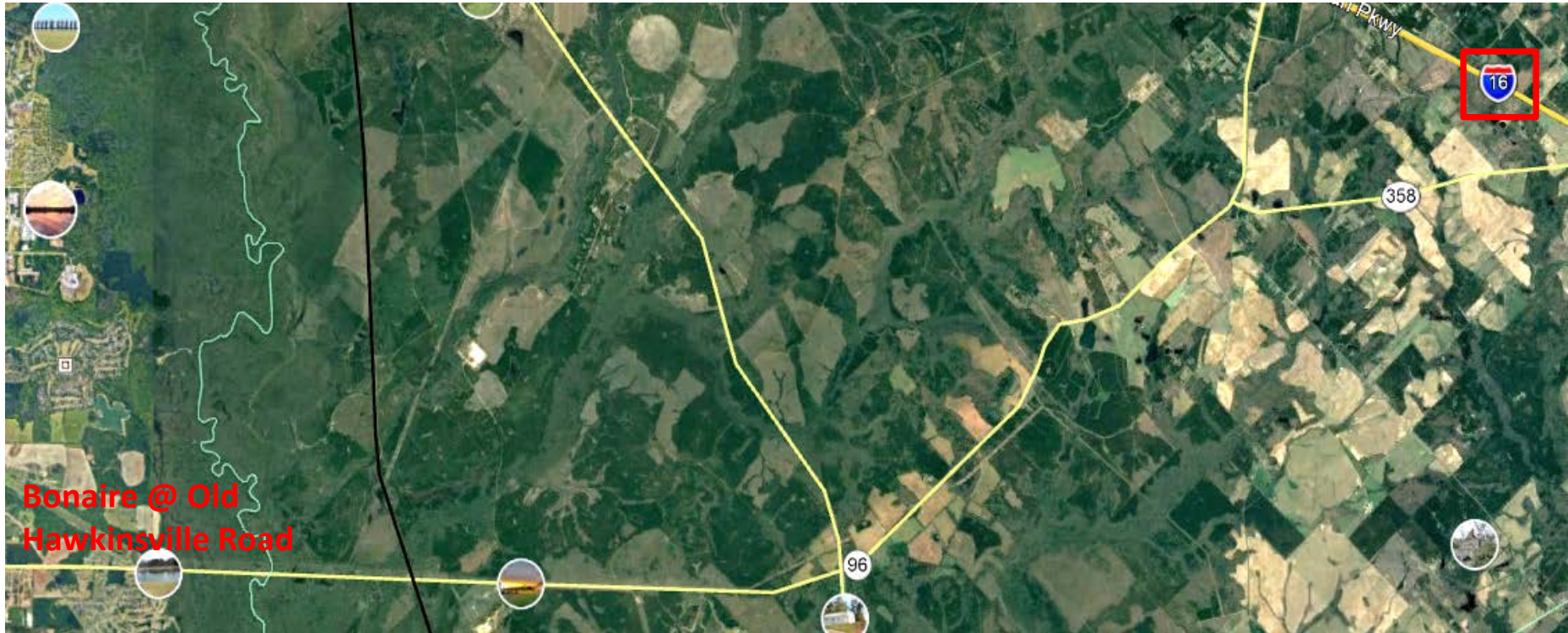
SR 96



- Widening and reconstruction of SR 96
I-75 to Old Hawkinsville Road
- Construction began 2016
- Ends today
- \$75M



SR 96 Future



Future: Old Hawkinsville Road to I-16

Hawkinsville Road



- 1.482 miles of construction on 2 bridges and approaches on SR 26 over the Ocmulgee River
- GA Bridge and Concrete, \$15M, June 2019



Major Maintenance Projects (Regional)

66 Million over next 2 years
(Includes I-16, I-75 this year)

- I-75 Striping Arkwright Road to I-475; \$1M – To be let in June
- I-475 Resurfacing from I-75 in Bibb to I-75 in Monroe; \$23 M, Scheduled for FY 20
- I-16 Slab Replacement - Twiggs County -Sgoda Road to SR 96 , Estimated Cost \$15.3 M, Currently in bidding process,
- I-75 Resurfacing – SR 36 to SR 155 – \$24.7 M, to be let this August



Non-Interstate Maintenance (Resurfacing)

Macon Bibb County – \$2.7 M over next 2 years

- SR 19 from SR247 to Forest Hill Road; \$350,000; FY 19
- SR 11 from Liberty Church Road to SR 247; \$125,000; FY 19
- SR 19 from Twiggs County line to SR 11; \$2.2M; FY 20



Upcoming Bridge Projects Macon Bibb County

12 Locations - \$50 Million over next 4 years

- SR 11/49 – 4 Locations; \$15M, FY 20
- SR 11/49 @ Railroad; \$3.8M, FY 21
- I-16 EB/WB Ocmulgee Overflow; \$10M, FY 21
- I-475 @ Tucker Rd; \$3.6M, FY 20
- I-16 EB/WB @ Walnut Creek; \$9.5M, FY 20
- Bass Rd. @ Railroad; \$2.5M, FY 21
- SR 247 @ Railroad; \$2M, FY 21
- Oglethorpe St. @ Railroad; \$1.5M, FY 22
- College St. @ Railroad; \$1.8M, FY 22



TIA Projected Revenue

10 year Revenue Projection	\$637,746,847
75 % Regional Share	\$478,310,135
25% Local Share	\$159,436,712

55 Total Projects



TIA-Proposed

2 KEY Macon-Bibb Projects on the list:

- Sardis Church Road Extension to I-16 (R/W only)
- Bass Road widening - Bowman Road to New Forsyth Road and Bowman Road to near Westchester Drive



Summary

- Macon Progress
 - Logistical hub - in center of state
 - Good partnership with City/County
 - 16/75
 - Significant private investment
- GDOT Investment – **Near \$700M**
- Upcoming TIA vote



Questions





TIA-Proposed Large Scale Projects

KEY PROJECTS ON THE INVESTMENT LIST –

Macon-Bibb

- Sardis Church Road Extension to I-16
- Bass Road widening I-75, Bowman Road to New Forsyth Road and Bowman Road to near Westchester Drive

Crawford

- US 80 East Construction of passing lanes

Houston

- SR 247 widening from SR 96 to SR 247 Spur
- US 41/SR 11 widening from SR 96 to SR 247 Connector
- SR 247 Connector widening and operational improvements from US 41 to Carl Vinson Parkway

Peach

- SR 49 Connector extension to SR 96
- SR 96 Widening/Reconstruction/Rehabilitation from Fire Tower Road to Housers Mill Road east of Fort Valley

Twiggs

- SR 96 widening, I-16 to SR 87/US 23
- SR 96 widening, Thompson Mill Road to SR 87/US 23

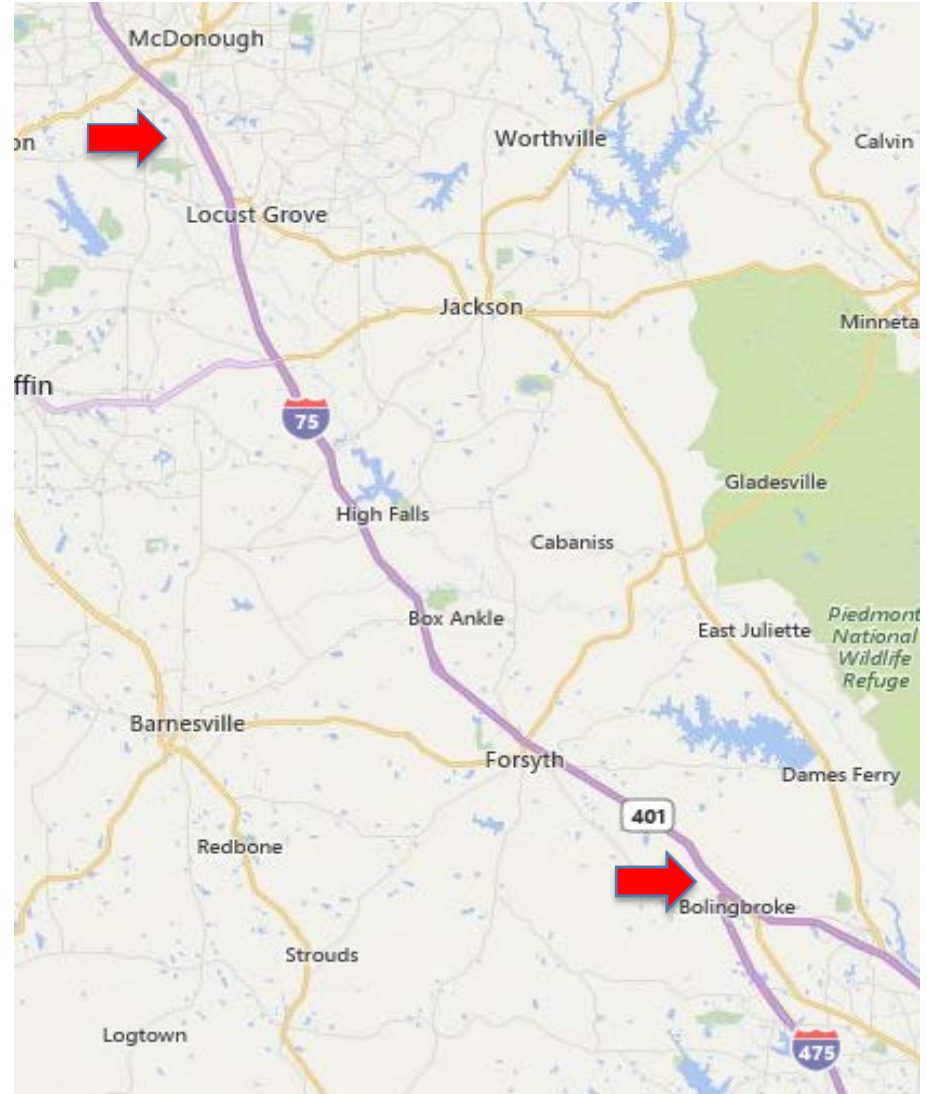


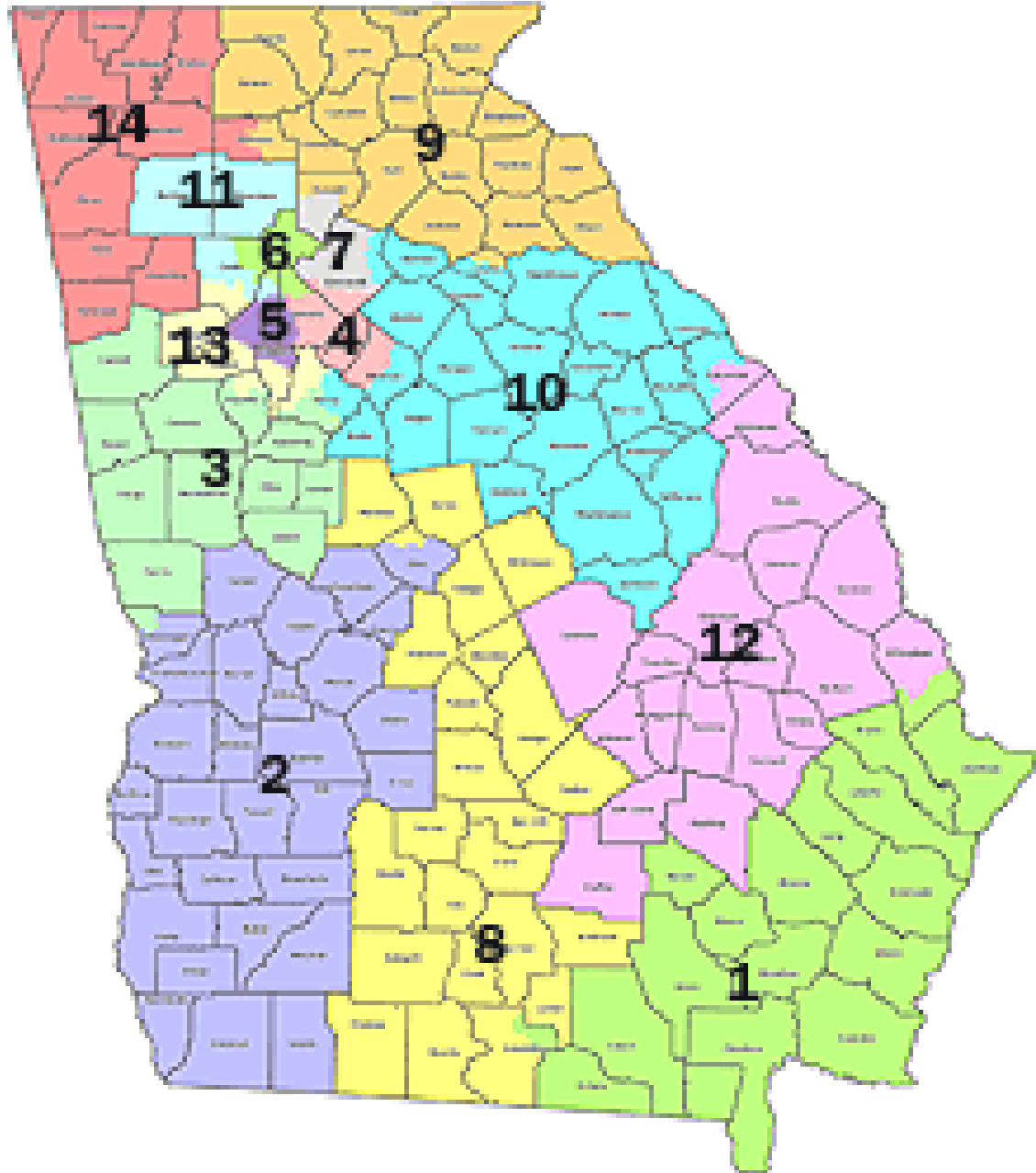
Fast Facts

- **West Central Georgia** (1,168,716 population)
- Serves **31 counties** covering 10,091 square miles
- 278 Interstate miles and 3,322 State Route miles
- 2,433 Bridges
- **5 State Transportation Board Members**
- **503** employees
- CHAMP routes include Interstates 75, 475, 85, 185, 16
 - 6 of 17 routes
- Atlanta Motor Speedway
- Macon-Bibb TIME Task Force-partnership between GDOT, 911, Fire, Police, EMS, CHAMP for road clearing, best practices and training
- **Home of 39th US President**

Commercial Vehicle Only Lanes

- Project limits being evaluated
- Preliminary cost estimate: \$1.8 billion
- Anticipated construction date: 2025
- Developing design standards, identifying environmental areas, studying future traffic patterns and identifying potential access points







I-16 / I-75 Interchange Reconstruction

- Improvements to the I-16/I-75 interchange will reduce congestion, improve travel time and enhance safety for all; and provide better access and efficiency for commercial vehicles traveling from the Port of Savannah and for local and regional deliveries
- I-16/I-75, I-16/Spring Street, I-16/Second Street, and I-16/Coliseum Drive interchange
- 39 bridge structures will be constructed, replaced, upgraded or improved
- To minimize construction impacts on the traveling public, the project will be built in 7 phases
- Already awarded the contracts for the first four phases (1, 1B, 2 & 3) with a total investment of \$268.8 million
- Completion times for these four phases begins this Summer, 2018, with the other three phases to follow in 2021



Non-Interstate Maintenance (Resurfacing)

Bibb – \$2.7 M over next 2 years

- SR 19 from SR247 to Forest Hill Road; \$350,000; FY 19
- SR 11 from Liberty Church Road to SR 247; \$125,000; FY 19
- SR 19 from Twiggs County line to SR 11; \$2.2M; FY 20

Monroe

- SR 74 from SR 7 to SR 42; \$2.7M; FY 20

Crawford

- SR 42 from SR 7 to SR 74; \$1.8; FY 20

Maintenance Skills Development Program Boot Camp



1st Graduating Class – April 12

