

Roadways Snapshot

SPLOST Roadway Program

Sept. 9

Where Metro Meets the Mountains



Georgia DOT Projects



SR 20 – widen 2 to 6 lanes (east of Canton)

- 575 to Scott Road – under construction – est. construction cost = \$27 million
- Scott Rd to Union Hill Rd – construction bid 8/20/21 – est. construction cost = \$29 million
- Union Hill Rd to East Cherokee Dr – construction bid 10/15/23 – est. const. cost = \$45 million
- East Cherokee Dr to SR 369 – construction bid 10/15/24 – est. const. cost = \$29 million
- SR 369 to SR 371 – construction bid 10/15/25 – est. const cost = \$74 million

SR 20 – widen 2 to 4 lanes (west of Canton)

- 17 miles, 8 phases
- Initial Scoping Concept Meeting on 12/17/2020
- Construction is long range
- Total estimated project cost = \$168.5 million

Georgia DOT Projects

SR 140 – widen 2 to 4 lanes - long range – 2021-2040 – HB 170 funding

- 575 to East Cherokee Dr – 5.6 miles – estimated cost = \$111 million
- East Cherokee Dr to Arnold Mill Rd – 4.5 miles – estimated cost = \$72 million

SR 140 – Cherokee County 2019 TIP Funding applications (from SR 140 Corridor Study)

- SR 140 at Univeter Road - \$4.5 million – currently in Concept Development
- SR 140 at East Cherokee Dr Ph. 2 - \$5.8 million
- SR 140 at Old Batesville Curve - \$4 million
- SR 140 at Northside Cherokee Blvd - \$2.7 million

SR 140 – City of Canton 2019 TIP Funding applications (from Canton SR 140 Corridor Study)

- SR 140 at Riverstone Pkwy/Marietta Hwy - \$4 million
- SR 140 at Reinhardt College Pkwy - \$2.5 million



Cherokee County/ Georgia DOT Projects

SR 140 at East Cherokee Dr Ph 1 - under construction

- Adds right-turn lanes to 3 of 4 quadrants; adds left-turn lane storage
- Estimated construction cost = \$3.2 million
- Engineering & ROW costs = \$2.0 million
- GDOT contribution = \$1,000,000 (20%)

SR 140 at Avery Road and Scott Road - construction bid March 2022

- Adds TWLTL on SR 140 from Scott Road south to Avery Road
- County will improve Avery Road and Scott Road to add right-turn lanes
- GDOT total estimated cost = \$700,000

SR 140 at Sugar Pike Road – complete

- Installation of traffic signal
- County total cost = \$131,171.30



Cherokee County/Georgia DOT

Projects

SR 140 at Hickory Road/Batesville Road intersection

- Added thru lanes on SR 140 and Hickory Road/Batesville Road
- Currently in right of way acquisition
- County estimated cost = \$4.5 million
- Will request GDOT funds for construction phase

Bells Ferry Road – widen 2 to 4 lanes – Kellogg Creek Rd to Victoria Rd

- County is in right of way acquisition
- GDOT engineering - \$3 million
- County ROW purchase - \$16 million
- GDOT construction - \$35.3 million – bid for construction in August 2023

Bells Ferry Road Bridge over Little River

- GDOT engineering - \$2.8 million
- County ROW purchase - \$2 million
- GDOT construction - \$17.4 million – bid for construction in October 2023







Cherokee County

Projects

Under Construction

- Univeter Road at New Light Road
 - Under construction
 - Intersection realignment, installation of a left-turn lane and a traffic signal
 - To be completed Fall 2021
- Woodstock Road at Victory Drive
 - Construction of a roundabout
 - Project substantially complete
- Holbrook Campground Rd at Birmingham Hwy
 - Construction to begin Fall 2021
 - Construction of a roundabout
- Transart Parkway over Toonigh Creek bridge replacement
 - Replacement of existing bridge
 - Construction to begin Fall 2021



Cherokee County

Projects

Right-of-Way Acquisition

- Kellogg Creek Road at Victory Drive
 - 13 of 13 parcels acquired
 - Includes addition of right-turn lanes on Victory Dr at Kellogg Creek Rd and Kellogg Creek Rd at Bells Ferry Rd and traffic signal installation
- Union Hill Road over Canton Creek bridge replacement
 - 4 of 5 parcels acquired
 - Replacement of existing bridge and improvements to intersection with Hasty Trail
 - To be bid 4th quarter 2021
- Hames Road Improvements
 - 26 of 26 parcels acquired
 - Roadway reconstruction to include a roundabout
 - To be bid in 2021

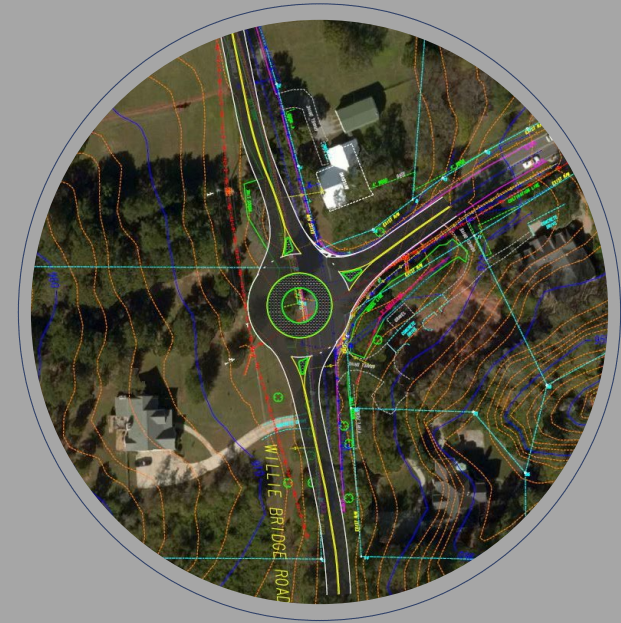


Cherokee County

Projects

Right-of-Way Acquisition

- Trickum Road – Sycamore Lane to Belles Lane
 - 25 of 25 parcels acquired
 - Roadway realignment to improve sight distances and installation of a TWLTL along length of project
 - To be bid in 2022
- Wiley Bridge Road at Cox Road
 - 8 of 8 parcels acquired
 - Construction of a roundabout
 - To be bid in 2021



Cherokee County Projects

Design

- Batesville Road at Sugar Pike Road
 - Construction of a roundabout
- Union Hill Road at Lower Union Hill Road
 - Construction of a roundabout
- Shoal Creek Road Improvements
 - Replacement of substandard pipe culverts and realignment of roadway
- Heard Road Extension
 - Phase 1 – Bluffs Parkway to Fate Conn Road
 - Phase 4 & 5 – Airport Road south through County property
 - Design to be completed 1st quarter 2022



Cherokee County Projects

Design


- SR 372 Truck Route (Ball Ground Bypass)
 - Concept Report Complete
 - Public information open house 2nd quarter 2020
- East Cherokee Drive Corridor Study
 - Corridor analysis of East Cherokee Drive from Mill Creek Road to SR 20 – 13.5 miles
 - Identify short-term, mid-term and long-term operational and capacity projects
- Arnold Mill Road Corridor Study
 - Corridor analysis of Arnold Mill Road from Neese Road to SR 140 – 7.5 miles
 - Identify short-term, mid-term and long-term operational and capacity projects



LEGEND

- EXISTING PROPERTY LINE
- WETLAND, OPEN WATER AND STREAM BUFFER
- POTENTIALLY HISTORICALLY SENSITIVE
- EPHEMERAL CHANNEL, INTERMITTENT STREAM
- PERMANENT DRAIN
- OPEN WATER
- RESIDENCES (APPROXIMATE)
- APPROX. REQUIRED RIGHT OF WAY & LIMIT OF ACCESS
- APPROX. FERMIAN EASEMENT
- POTENTIAL TOWNSHIP POND
- POTENTIAL DRAINAGE OUTFALL

CONCEPT LAYOUT BALL GROUND TRUCK BYPASS
 P.I. NO. 0002525
PREFERRED ALTERNATIVE
 CHEROKEE COUNTY, GEORGIA
 JANUARY 2021



SCALE IN FEET
 0 20 40



NOTE: PROPOSED LAYOUT AND REQUIRED RIGHT OF WAY ARE CONCEPTUAL AND SUBJECT TO CHANGE. FUNDING HAS NOT BEEN SECURED FOR THIS PROJECT. THE LAYOUT IS BEING PROVIDED FOR PUBLIC INPUT ONLY. AS FUNDING IS IDENTIFIED, ALTERNATIVES MAY BE MODIFIED OR ADDED. FURTHER STUDIES AND PUBLIC INPUT WILL BE NEEDED BEFORE PREFERRED ALTERNATIVE IS CHOSEN.

Cherokee County/City of Woodstock

GDOT Projects

Design

- SR 92 at Trickum Road
 - Federally funded project – construction of dual left-turn lanes and receiving lanes on all quadrants of intersection
 - Federal funds - \$1 million ROW and \$2.2 million construction - \$3.2 million total
 - Concept Report approved – awaiting PFPR
- 575 at Towne Lake Parkway
 - Federal funds request for project – operational improvements at 575 interchange at Towne Lake Parkway
 - Concept Report approved 2/16/21
 - Engineering/ROW/Construction funds will need to be requested
- 575 at Ridgewalk Parkway
 - Federal funds request for project – operational improvements at 575 interchange at Ridgewalk Parkway
 - Diverging Diamond Interchange is preferred alternative - \$5 million cost savings
 - Concept Report approved 3/1/21
 - Engineering/ROW/Construction funds will need to be requested

OVERVIEW OF CONCEPTUAL LAYOUT

GDOT Georgia Department of Transportation
SEI SOUTHEASTERN ENGINEERING, INC.
CHEROKEE COUNTY GEORGIA
SCALE IN FEET
0 20 40

SR 92 @ CR 387/TRICKUM ROAD
GDOT PI*0016365





BEGIN BRIDGE PROJECT
STA. 204+29

END PROJECT
I-75 ON RAMP
STA. 37+00

END PROJECT
STA. 245+58

PROPOSED BY OTHERS

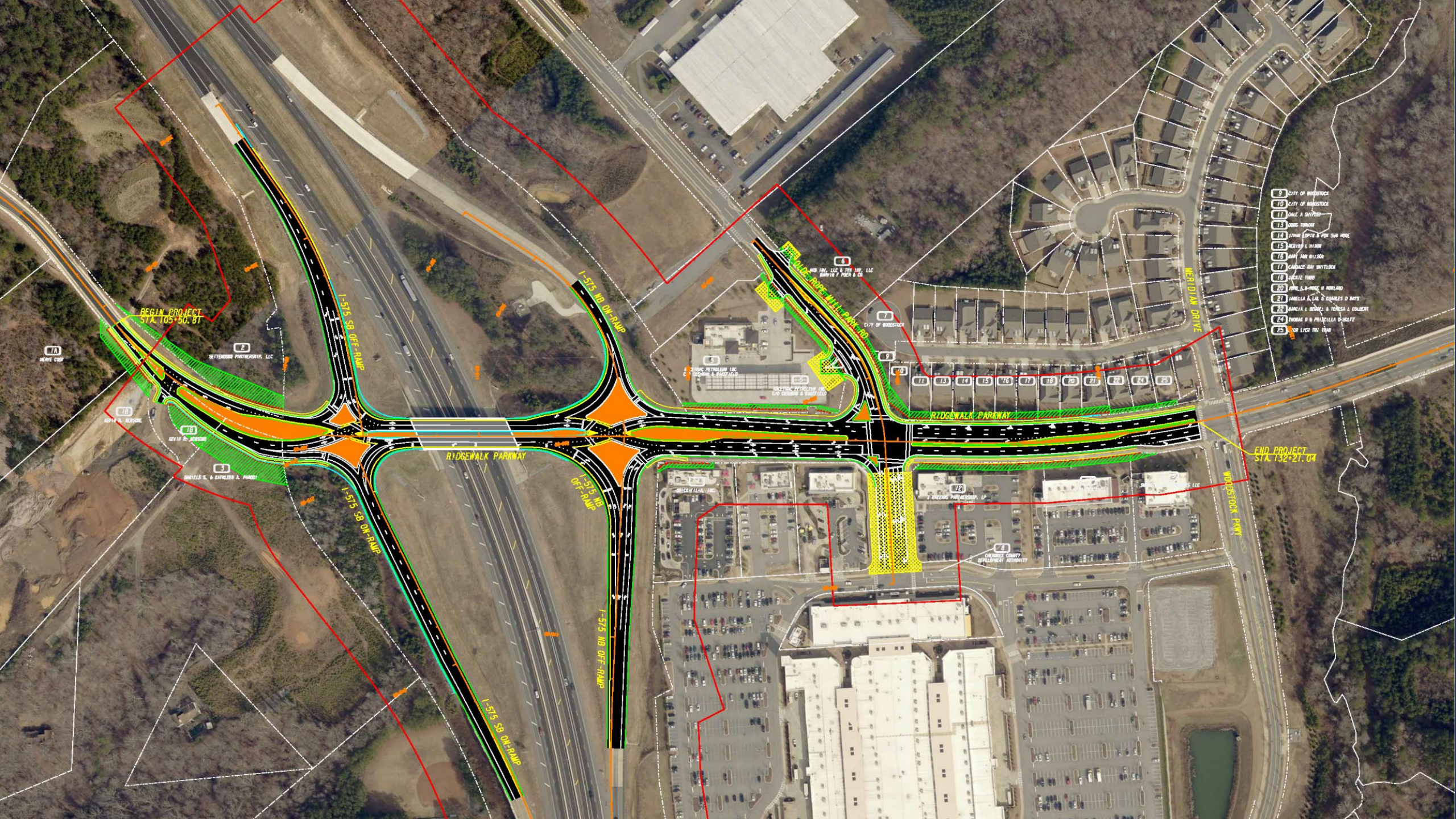
LEGEND

- CENTERLINE
- EASEMENT FOR CONSTRUCTION AND MAINTENANCE OF SLOPES
- PROPOSED RIGHT-OF-WAY
- EXISTING ROW AND PROPERTY LINES

PROPOSED IMPROVEMENTS
TOWNE LAKE PARKWAY

CHEROKEE COUNTY,
NOVEMBER 2019





- 5 CITY OF WOODSTOCK
- 6 CITY OF WOODSTOCK
- 11 DALE A. SHIFFRIN
- 13 JAMES TORRES
- 14 JAMES TORRES & JOHN SUNI MOSE
- 15 KEVIN J. HILLARY
- 16 BARRY JAM BYLSON
- 17 CAROLINE RAY BRITLOCK
- 18 KYLEE TERRY
- 20 JAMES L. B. MOSE & HONORABLE
- 21 JANELLA A. CAL & GABRIEL D. MOSES
- 22 MARCIA L. DENZEL & TERESA L. COLBERT
- 24 THOMAS P. W. PROTELLA & WELFE
- 25 FOR EVER THEY DRIVE

BEGIN PROJECT
STA. 105+50.81

END PROJECT
STA. 132+21.04

I-575 SB OFF-RAMP

I-575 NB OFF-RAMP

FRONTAGE ROAD MILLER PARK RD

RIDGEWALK PARKWAY

RIDGEWALK PARKWAY

WOODSTOCK PARKWAY

I-575 SB OFF-RAMP

I-575 NB OFF-RAMP

I-575 NB OFF-RAMP

I-575 SB OFF-RAMP

70 HEAVE COOP

72 SEPTEROWN PARTNERSHIP, LLC

76 KEVIN A. HERRING

78 KEVIN A. HERRING

83 BRITZEL S. & CATHLEEN A. PANDY

6 AND TRV, LLC & TRV IMP, LLC
DARWIN T. PIER & CO

9 STING PETROLEUM INC
SCOTT & BRISTOL

10 SECTION 87(2)(b) OF
THE DOMESTIC RELATIONS
ACT

7 CITY OF WOODSTOCK

12 SECTION 87(2)(b) OF
THE DOMESTIC RELATIONS
ACT

13 JAMES TORRES

14 JAMES TORRES & JOHN SUNI MOSE

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17 CAROLINE RAY BRITLOCK

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24 THOMAS P. W. PROTELLA & WELFE

25 FOR EVER THEY DRIVE

48 DEVELOPMENT PROPERTY

12 SECTION 87(2)(b) OF
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48 DEVELOPMENT PROPERTY

QUESTIONS?

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