

MADISON ATHENS- CLARKE OCONEE REGIONAL TRANSPORTATION STUDY

**FY 2018 - 2021 Transportation Improvement Program
& FY 2022 - 2023 Second Tier of Projects**



Final August 9, 2017

Prepared by:

Athens-Clarke County Planning Department

In cooperation with:

Madison County Department of Planning & Zoning

Oconee County Planning Department

Federal Highway Administration

Federal Transit Administration

Georgia Department of Transportation

*Madison Athens-Clarke Oconee Regional
Transportation Study*

**FY 2018 - 2021
TRANSPORTATION IMPROVEMENT
PROGRAM
and
FY 2022 - 2023 SECOND TIER OF PROJECTS**

**FINAL
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**Madison County, Oconee County, Federal Highway Administration,
Federal Transit Administration, and Georgia Department of Transportation**

The opinions, findings, and conclusions in this publication are those of the author(s) and not necessarily those of the Department of Transportation, State of Georgia, the Federal Highway Administration, or Federal Transit Administration.

No person in the United States shall, on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance.

**CERTIFICATION
OF THE
MADISON-ATHENS-CLARKE-OCONEE REGIONAL
TRANSPORTATION STUDY**

Be it known to all, the below signees do hereby endorse and certify the Metropolitan Planning Process for the Madison-Athens-Clarke-Oconee Regional Transportation Study (MACORTS), and further certify that the Metropolitan Planning Process is being conducted in accordance with all applicable requirements of:

I. 23 U.S.C. 134, 49 U.S.C. 5305, and this subpart

- Agreements are in place to address responsibilities of each MPO for its share of the overall Metropolitan Planning Area (MPA), where multiple Metropolitan Planning Organizations share geographic portions of a Transportation Management Area (TMA).
- All major modes of transportation are members of the MPO
- Any changes to the MPA boundaries were reflected in the Policy Board representation.
- Agreements or memorandums are signed and in place for identification of planning responsibilities among the MPO, GDOT, public transit operator(s), air quality agency(ies), or other agencies involved in the planning process.
- Roles and responsibilities are defined for the development of the Long Range Transportation Plan (LRTP), Transportation Improvement Program (TIP), Unified Planning Work Program (UPWP) and other related planning documents.
 - UPWP
 - The UPWP documents in detail the activities to be performed with Title 23 and the Federal Transit Act.
 - The UPWP activities are developed, selected and prioritized with input from the State and public transit agency(ies).
 - The UPWP provides funding for the professional development of MPO staff.
 - The final UPWP is submitted in a timely manner to GDOT with authorization occurring by before the MPO's fiscal year begins.
 - Amendments to the UPWP are developed and processed in accordance with procedures outlined in the MPO's Participation Plan.
 - Planning activities and status reports are submitted quarterly by the MPO to GDOT.
- LRTP
- The LRTP incorporates a minimum 20-year planning horizon.
- The LRTP identifies both long-range and short-range strategies and actions leading to the development of an intermodal transportation system.
- The LRTP is fiscally constrained.
- The development of the LRTP and the TIP are coordinated with other providers of transportation (e.g. regional airports, maritime port operators)
- All of the Fixing America's Surface Transportation (FAST-Act) planning factors were considered in the planning process.

- The LRTP includes a discussion of types of potential environmental mitigation activities and potential areas to carry out these activities in consultation with federal, state and tribal land management and regulatory agencies.
- The Congestion Management Process (CMP) was developed as part of the LRTP in TMA's.
- The MPO approves the LRTP in a timely manner without entering into a planning lapse.
- Amendments to the LRTP/STIP/TIP follow the approved Amendment Process.
- The MPO approves LRTP amendments in accordance with procedures outlined in the MPO's Participation Plan.
- The transit authority's planning process is coordinated with the MPO's planning process.
- In non-attainment and maintenance areas the MPO, as well as FHWA and FTA, must make a conformity determination on any updated or amended LRTP in accordance with 40 CFR Part 93.

TIP

- The TIP is updated at least every 4 years, on a schedule compatible with STIP development.
- Each project included in the TIP is consistent with the LRTP.
- The MPO, GDOT and the transit operator collaborate on the development of the TIP.
- The TIP contains all projects to be funded under Title 23 U.S.C. and Title 49 U.S.C. Chapter 53.
- The TIP is financially constrained by year and revenue estimates reflect reasonable assumptions.
- The MPO TIP is included in the STIP by reference, without modification.
- Amendments to the LRTP/STIP/TIP follow the approved Amendment Process.
- In non-attainment and maintenance areas, the MPO as well as the FHWA and FTA must make a conformity determination on any updated or amended TIP in accordance with 40 CFR Part 93.

Participation Plan

- A 45-day comment period was provided before the Participation Plan process was adopted/revised.
- Transportation plans, programs and projects provide timely information about transportation issues and processes to citizens and others who may be affected.
- Opportunities are provided for participation for local, State, and federal environmental resource and permit agencies where appropriate.
- The public involvement process demonstrates explicit consideration and responsiveness to public input received during the planning and program development process.
- The transportation planning process identifies and addresses the needs of those traditionally underserved, including low-income and minority households.
- The disposition of comments and changes in the final LRTP and /or TIP are documented and reported when significant comments are submitted.
- Additional time is provided if the "final" document is significantly different from the draft originally made for public review.

- The MPO undertakes a periodic review of the public involvement process to determine if the process is efficient and provides full an open access for all.

CMP (applies to TMAs)

- In TMA's, the planning process includes the development of a CMP that provides for effective management of new and existing transportation facilities through the use of travel demand reduction and operational management strategies, thus meeting the requirements of 23 CFR Part 500.
- The CMP is fully integrated into the overall metropolitan planning process.
- The CMP has established performance measures.
- The MPO has a process for periodically evaluating the effectiveness of the CMP.
- The CMP is updated on a periodic basis to reevaluate network strategies and projects.
- The CMP work activities are included in the UPWP.

List of Obligated Projects

- The MPO provides a listing for all projects for which funds are obligated each year, including bicycle and pedestrian facilities.
- The annual listing is made available to the public via the TIP or the LRTP.

II. In non-attainment and maintenance areas, sections 174 and 176(c) and (d) of the Clean Air Act, as amended (42 U.S.C. 7504, 7506(c) and (d)) and 40 CFR part 93

- The MPO's UPWP incorporates all of the metropolitan transportation-related air quality planning activities addressing air quality goals, including those not funded by FHWA/FTA.
- Agreements exist to outline the process for cooperative planning within full nonattainment/maintenance areas that are not designated by the MPO planning area.
- The MPO coordinates the development of the LRTP with SIP development and the development of Transportation Control Measures (TCM) if applicable.
- The LRTP includes design concept and scope descriptions of all existing and proposed transportation facilities in sufficient detail, regardless of funding source, to permit conformity determinations.
- The MPO's TIP includes all proposed federally and non-federally funded regionally significant transportation projects, including intermodal facilities.
- If applicable, the MPO ensures priority programming and expeditious implementation of TCMs from the STIP.

III. Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21

- The MPO has adopted goals, policies, approaches and measurements to address Title VI and related requirements.
- The public involvement process is consistent with Title VI of the Civil Rights Act of 1964 and the Title VI assurance execution by the State.
- The MPO has processes, procedures, guidelines, and/or policies that address Title VI, ADA, and DBE.
- The MPO has a documented policy on how Title VI complaints will be handled.
- The MPO has a demographic profile of the metropolitan planning area that includes identification of the locations of protected populations.

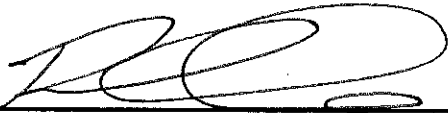
- As appropriate, the planning process identifies/considers/addresses the needs of protected/traditionally underserved populations (low-income/minority as defined by the U.S. Census Bureau).
- IV. 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment of business opportunity**
- The MPO adheres to all requirements prohibiting discrimination against a person under, a project, program, or activity receiving financial assistance under because of race, color, creed, national origin, sex, or age.
- V. Section 1101(b) of the FAST-Act (Pub. L. 114-357) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in USDOT funded projects**
- The GDOT establishes overall goals for the percentage of work to be performed by DBE's based on the projections of the number and types of federal-aid highway contracts to be awarded and the number and types of DBE's likely to be available to compete for the contracts.
- VI. 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts**
- The MPO as required by Title VII of the Civil Rights Act of 1964, does not discriminate on employment opportunities based on race, color, religion, sex, or national origin;
- VII. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37, and 38**
- The MPO as required by 49 U.S.C. 5332 prohibits discrimination on the basis of race, color, creed, national origin, sex, or age, and prohibits discrimination in employment or business opportunity, otherwise known as Title VI of the Civil Rights Act of 1964, as amended, 42 U.S.C. 2000d, and U.S. DOT regulations, "Nondiscrimination in Federally-Assisted Programs of the Department of Transportation—Effectuation of Title VI of the Civil Rights Act," 49 CFR part 21 at 21.7.
- VIII. The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance**
- The MPO has identified strategies and services to meet the needs of older persons' needs for transportation planning and programming.

IX. Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender

- The MPO adheres to the Act on Equality between women and men and prohibits both direct and indirect discrimination based on gender.
- The MPO adheres to the Equal Pay Act of 1963 (EPA), which protects men and women who perform substantially equal work in the same establishment from sex-based wage discrimination;

X. Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.

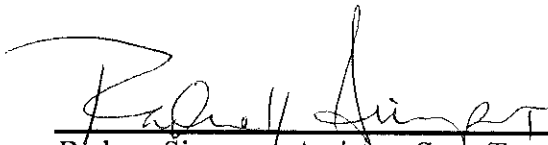
- The MPO adheres to Title I and Title V of the Americans with Disabilities Act of 1990 (ADA), which prohibits employment discrimination against qualified individuals with disabilities in the private sector, and in state and local governments



Brad Griffin, Director
Athens-Clarke County Planning Commission

5/19/17.

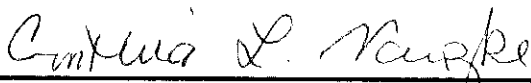
Date



Radney Simpson, Assistant State Transportation Planning Administrator
Georgia Department of Transportation, Office of Planning

5/29/17

Date



Cynthia L. VanDyke, State Transportation Planning Administrator
Georgia Department of Transportation, Office of Planning

5-30-17

Date

QUICK REFERENCE

List of Highway and Bridge Projects in the FY 2018 - 2021 Transportation Improvement Program and the FY 2022 - 2023 Second Tier of Projects

<u>L RTP #</u>	<u>Road Projects</u>	<u>Tier I</u>	<u>Tier II</u>
R-34	SR 316 at Oconee Connector Interchange	II-1	II-A1
R-35	SR 316 at Dials Mill Extension Interchange	II-2	II-A2
R-36	SR 316 at SR 10 Loop Interchange	II-3	II-A3
R-26	Mars Hill Rd / Experiment Station Road Widening-Ph 2		II-A4
R-26	Mars Hill Rd / Experiment Station Road / SR 53 – Ph 3		II-A5
R-10	SR 10 Loop/Athens Perimeter at US 78/Lexington Rd.		II-A6
R-17	SR 8 / US 29 Widening – Phase 1		II-A7
R-18	SR 8 / US 29 Widening – Phase 2		II-A8
R-12	SR 10 Loop/Athens Perimeter at SR 10/Atlanta Highway		II-A9
R-7	Jennings Mill Parkway – Phase 2 (ACC)		II-A10
 <u>Bridge Projects</u>			
B-3	SR 10 Loop Bridges over Middle Oconee River	IV-1	
B-4	SR 10 Loop Bridges at SR 8 / US 29	IV-2	
B-5	SR 10 / US 78 Bridge over North Oconee River	IV-3	
B-6	Belmont Road Bridge over Shoal Creek	IV-4	IV-A1
B-7	Clotfelter Road Bridge over Barber Creek	IV-5	IV-A2
 <u>Local Road Projects</u>			
	Oconee Co. Intersection Improvement Program	V-1	V-A1
	Oconee Co. Pavement Mgt. Program	V-2	V-A2
	Oconee Co. Traffic Signal Replacement Program	V-3	V-A3
	Oconee Co. Culvert Improvement & Replacement Program	V-4	
	Oconee Co. Bridge Maintenance & Improvement Program	V-5	
	Simonton Bridge Road Extension		V-A4
	Athens-Clarke R-O-W Protection Program	V-6	V-A5
	Athens-Clarke Traffic Signal Replacement Program	V-7	V-A6
	Athens-Clarke Pavement Mgt. Program	V-8	V-A7
	Athens-Clarke ATMS	V-9	V-A8
	Athens-Clarke Sidewalk Program	V-10	V-A9
	Athens-Clarke Bike System Program	V-11	V-A10
	Oconee Rivers Greenway Network Plan	V-12	
	Rail-to-Trail	V-13	
	Athens-Clarke Bridge Maintenance & Improvement Program	V-14	V-A11
	Old Hull Road at Athena Drive Intersection	V-15	
	Milledge Avenue at Whitehall Road Phase 2	V-16	
	US 29 / Danielsville Road Connector		V-A12

TABLE OF CONTENTS

<u>Section</u>	<u>Page</u>
I Introduction.....	I-1
Policy Committee Resolution.....	I-3
MACORTS Committee Members.....	I-4
Engineering, ROW, and Construction Activity Planned for Highway and Bridge Projects	I-6
Work Authorizations / Obligations FY 15 - 17.....	I-7
Transit Work Authorizations for FY 2017.....	I-10
Definition of Carryover Funding.....	I-11
Definition of Lump Sum Funding.....	I-12
Transportation Improvement Program (TIP) Amendment Process.	I-14
 II Road and Highway Projects.....	
SR 316 at Oconee Connector Interchange.....	II-1
SR 316 at Dials Mill Extension Interchange.....	II-2
SR 316 at SR 10 Loop Interchange.....	II-3
 III Lump Sum Projects.....	
Lump Sum, NHS Resurfacing / Maintenance.....	III-1
Lump Sum, Roadway Lighting.....	III-2
Lump Sum, Safety.....	III-3
Lump Sum, Enhancements.....	III-4
Lump Sum, STP Resurfacing/ Maintenance.....	III-5
Lump Sum, Bridge Painting.....	III-6
Lump Sum, Signals.....	III-7
Lump Sum, Traffic Control Devices, NHS.....	III-8
Lump Sum, Construction Management.....	III-9
Lump Sum, Right-of-Way Protective Buy.....	III-10
Lump Sum, DNR Recreational Trails.....	III-11
Lump Sum, Operational.....	III-12
Lump Sum, Low Impact Bridges.....	III-13
Lump Sum, Wetland Mitigation	III-14
 IV Bridge Projects.....	
SR 10 Loop Bridges over Middle Oconee River.....	IV-1
SR 10 Loop Bridges at SR 8 / US 29.....	IV-2
SR 10 / US 78 Bridge over North Oconee River.....	IV-3
Belmont Road Bridge over Shoal Creek.....	IV-4
Clotfelter Road Bridge over Barber Creek.....	IV-5
 V Locally Funded Projects.....	
Oconee Co. Intersection Imp. Program.....	V-1
Oconee Co. Pavement Mgt. Program.....	V-2
Oconee Co. Traffic Signal Replacement Program.....	V-3

**TABLE OF CONTENTS
(Continued)**

<u>Section</u>	<u>Page</u>
Oconee Co. Culvert Improvement & Replacement Program.....	V-4
Oconee Co. Bridge Maintenance & Improvement Program.....	V-5
Athens-Clarke County Right-Of-Way Protection Program.....	V-6
Athens-Clarke County Traffic Signal Replacement Program.....	V-7
Athens-Clarke County Pavement Management Program.....	V-8
ATMS Expansion.....	V-9
Athens-Clarke County Sidewalk Improvement Program.....	V-10
Athens-Clarke County Bicycle Facilities System Improvements....	V-11
Oconee Rivers Greenway Master Plan.....	V-12
Rail-to-Trail	V-13
Athens-Clarke County Bridge Maintenance & Improvement Program.	V-14
Old Hull Road at Athena Drive Intersection.....	V-15
Milledge Avenue at Whitehall Road Phase 2.....	V-16
VI Rail Projects.....	
Lump Sum, Surface Transportation Program (railroad prot. devices)	VI-1
Lump Sum, Surface Transportation Program (railroad hazard elim.)	VI-2
VII Athens-Ben Epps Airport Projects.....	VII-1
VIII Athens Transit System Projects.....	VIII-1
IX Financial Plan.....	IX-1
X MAP OF TIP PROJECTS	

APPENDICES

APPENDIX A: FY 2022 – 2023 SECOND TIER OF PROJECTS

APPENDIX B: MACORTS PUBLIC INVOLVEMENT PROCESS

APPENDIX C: SOCIO-ECONOMIC MAPS OF MACORTS AREA

note: The FY 2022 - 2023 Second Tier of Projects lists transportation projects that the GDOT has programmed for the period from FY 2022 - 2023. Also, projects that are priority projects from a local standpoint but not currently programmed by the GDOT are listed in the FY 2022 - 2023 Second Tier of Projects. Potential transportation projects for which federal-aid or state funding is sought but which are currently not programmed by the GDOT cannot be included in the FY 2018 - 2021 TIP - but can be included in the FY 2022 - 2023 Second Tier of Projects.

SECTION I
Introduction

INTRODUCTION

The Athens-Clarke County Planning Department is designated as the Metropolitan Planning Organization (MPO) for the Madison Athens-Clarke Oconee Regional Transportation Study Area (MACORTS). The MACORTS area includes all of Clarke County and portions of Madison, Oconee, Oglethorpe, and Jackson Counties. The MPO is responsible for administering the “3-C” (comprehensive, cooperative, and continuous) transportation planning process as required by the United States Department of Transportation (U.S. DOT) for receiving federal funding.

In addition to coordinating the transportation planning activities and preparing periodic reports in support of the Federal Highway Administration (FHWA) Section 112 PL funding and the Federal Transit Administration planning and capital grants, the MPO is required to prepare a cooperatively developed Transportation Improvement Program (TIP) that details a balanced four-year program of projects (Tier 1) and a second two-year program of projects (Tier 2) to be undertaken in the MACORTS Area. Included in the TIP is a prioritized listing of area projects grouped by project type, along with estimated costs and sources of funding for each project. The role of the TIP is to implement the short-range (four-year) elements of the long-range (20 year) Transportation Plan.

Although only federally funded projects located within the MPO boundary are required to be included in the TIP, all transportation projects -- including local projects, airport projects, and Transportation System Management (TSM) projects that primarily consist of minor operation improvements to existing facilities -- have also been included for informational purposes. There is no section solely containing pedestrian and/or bicycle facilities within the TIP. Such facilities are noted in the project descriptions on the individual project sheets. The comprehensive transportation project package enables local, state, and federal officials to evaluate the impact these proposed projects will have on the entire urban transportation system.

All federally funded transportation projects must be included in the Policy Committee-approved MACORTS Transportation Plan and TIP prior to receiving federal funding. The TIP, by design, is a flexible document that can be amended at any time as required according to procedures and guidelines established through the formal planning process and approved by the

Federal Highway Administration and Federal Transit Administration. The information contained in this report reflects the views of the MPO, which is solely responsible for the accuracy of the data. The contents of this report do not necessarily reflect the views and policies of the Department of Transportation of the State of Georgia, the Federal Highway Administration, or the Federal Transit Administration.

**RESOLUTION BY THE MACORTS POLICY COMMITTEE ADOPTING THE
MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM & AMENDED 2040
LONG RANGE TRANSPORTATION PLAN**

WHEREAS, federal regulations for metropolitan transportation planning issued in May 2016 require that the Metropolitan Planning Organization, in cooperation with participants in the planning process, develop and annually update the Transportation Improvement Program (TIP); and,

WHEREAS, the Athens-Clarke County Planning Department is the Metropolitan Planning Organization for the Madison Athens-Clarke Oconee Oglethorpe Jackson Region; and,

WHEREAS, the attached Madison Athens-Clarke Oconee Regional Transportation Study *Transportation Improvement Program* is drawn from the *MACORTS 2040 Transportation Plan Update* that was amended concurrently to keep the two documents consistent; and,

WHEREAS, the urban transportation planning regulations require that the TIP be a product of a planning process certified as in conformance with all applicable requirements of the law and regulations; and,

WHEREAS, the staff of the Athens-Clarke County Planning Department and the Georgia Department of Transportation have reviewed the organization and activities of the planning process and found them to be in conformance with the requirements of the law and regulation; and,

WHEREAS, the State of Georgia has developed and the U.S. Environmental Protection Agency has approved the State of Georgia Implementation Plan for Attainment of State and National Ambient Air Standards (SIP); and,

WHEREAS, the locally developed and adopted process for private sector participation has been followed in the development of the FY 2018 - 2021 TIP; and,

WHEREAS, the Madison Athens-Clarke Oconee study area is in compliance with the SIP and has not been designated as a non-attainment area;

NOW, THEREFORE, BE IT RESOLVED that the Madison Athens-Clarke Oconee Regional Transportation Study Policy Committee adopts the *FY 2018 - 2021 Transportation Improvement Program* as set forth in the document attached to this Resolution;

BE IT FURTHER RESOLVED that the MACORTS Policy Committee finds that the requirements of applicable law and regulation regarding urban transportation planning have been met and authorizes the Planning Director to execute a joint certification to this effect with the Georgia Department of Transportation.

CERTIFICATION

I hereby certify that the above is a true and correct copy of a Resolution adopted by the Madison Athens-Clarke Oconee Regional Transportation Study Policy Committee.

8/9/17
Date


Chairperson, MACORTS Policy Committee

MACORTS COMMITTEE MEMBERS

MACORTS Policy Committee

Voting Members:

Nancy Denson	MACORTS Policy Committee Chairperson Mayor, Unified Government of Athens-Clarke County
John Daniell	MACORTS Policy Committee Vice-Chairperson Chairman, Oconee County Board of Commissioners
John Scarborough	Chairman, Madison County Board of Commissioners
Vacant	Citizen Representative, Madison County Planning Commission
Russell McMurry	Commissioner, Georgia Department of Transportation
Ryan Nesbit	Senior Vice President for Finance and Administration, University of Georgia
James Anderson	Citizen Representative, Athens-Clarke County Planning Commission
Flynn Warren	Citizen Representative, Oconee County

Non-voting Members:

Rodney Barry	Ex-Officio, Div. Administrator, Federal Highway Admin, GA Div.
Brent Cook	Ex-Officio, District Engineer, Georgia DOT, District 1
Brad Griffin	Alternate, Director, Athens-Clarke County Planning Department
Justin Kirouac	Alternate, County Administrator, Oconee County
Radney Simpson	Alternate, Chief, Urban Area Planning Bureau, Georgia DOT
George Stafford	Alternate, Associate Vice President of Auxiliary & Administrative Services, University of Georgia
Blaine Williams	Alternate, Manager, Athens-Clarke County Unified Government
Vacant	Alternate, County Engineer, Madison County

MACORTS Technical Coordinating Committee

Brad Griffin	MACORTS TCC Committee Chairperson Director, Athens-Clarke County Planning Department
Tim Beggerly	Director, Athens/Ben Epps Airport
Emil Beshara	Oconee County Public Works Director
Jason Branch	Superintendent, Oconee County School District
G. Craig Camuso	Resident Vice President for State Relations, CSX Inc.
Kim Coley	District 1 Representative, Georgia Department of Transportation
Ann-Marie Day	Community Planner, Federal Highway Administration*
Steve Decker	Traffic Engineer, Athens-Clarke County

MACORTS Technical Coordinating Committee (continued)

John Devine	Senior Planner, Northeast Georgia Regional Commission
Juliane Dixon-Crump	Transit Planner, Athens Transit System
Doc Eldridge	President, Athens Area Chamber of Commerce
Linda Fortson	Planning & Zoning Director, Madison County
John Friedmann	Senior VP – Ops Planning and Support, Norfolk Southern Rail
Hank Joiner	Member, Athens-Clarke County Planning Commission
Fabian Jones	Director of Transportation, Athens-Clarke Co. School District
Rani Katreeb	Engineer Administrator, Athens-Clarke Co. Transportation and Public Works Department
Brandon Kirby	Pre-Construction Engineer, Georgia Department of Transportation
Justin Kirouac	County Administrator, Oconee County
Bonnie Knight	Assistant Superintendent for Admin. & Ops, Madison Co. School District
Alan Lapczynski	Director, Madison County Road Department
David Lynn	Director, Athens Downtown Development Authority
Darius Malone	Transportation Planner, Georgia Department of Transportation
Butch McDuffie	Director of Public Transit, Athens Transit System
Sherry McDuffie	Transportation Planner, Athens-Clarke Co. Planning Dept.
Drew Raessler	Director, Transportation & Public Works Dept., Athens-Clarke County
Douglas Ross	Director, University of Georgia Auxiliary Services
Andrew Saunders	Environmental Coordinator, Athens-Clarke County
Conolus Scott, Jr.	Member, Madison County Planning Commission
Danny Sniff	Associate Vice President, University of Georgia Office of the University Architects for Facilities Planning
Frank Stephens	Director, Athens-Clarke County Public Utilities
Ronald Thomas	Oconee Rivers Greenway Commission
Cherie Varnum	Associate Transportation Planner, Athens-Clarke Co.
Ryan Walker	Transit Planner, Georgia Department of Transportation
Don Walter	Director, University of Georgia Campus Transit System
B.R. White	Director, Oconee County Planning & Development
Blaine Williams	Manager, Athens-Clarke County Unified Government
Vacant	District 11 Representative, Georgia Rail Passenger Authority
Vacant	Director, Oconee County Strategic & Long Range Planning Dept.

*Non-voting Members of Technical Coordinating Committee

**ENGINEERING, RIGHT-OF-WAY, AND CONSTRUCTION ACTIVITY
FOR HIGHWAY AND BRIDGE PROJECTS
FY 2018 - 2021**

Project #	Project Title	Page #	Preliminary Engineering	R.O.W	Construction
R-34	SR 316 @ Oconee Connector Interchange	II-1	2019	2021	Long Range (2023)
R-35	SR 316 at Dials Mill Extension Interchange	II-2	2020	Long Range (2022)	Long Range (2024)
R-36	SR 316 at SR 10 Loop Interchange	II-3	2020	N/A	2024

Years shown in the above table indicate the fiscal year during which the activity is projected to begin. See individual project pages for complete project descriptions.

- Years shown in bold type are projected for Tier 2

MPO Authorized Projects - Athens

Time run: 4/13/2017 11:04:25 AM

Clarke

PROJ	PROJ NO.	TIP NO.	DESCRIPTION	Phase Code	Program Year	Total Funding by CD
0007561	CSHPP-0007-00(561)	EB-17	BIKE TRAIL IN ATHENS-CLARKE COUNTY	CST	2016	\$5,253,928.29
0007561	CSHPP-0007-00(561)	EB-17	BIKE TRAIL IN ATHENS-CLARKE COUNTY	UTL	2016	\$50,000.00
0007637	CSHPP-0007-00(637)		NORTH OCONEE RIVER GREENWAY ENHANCEMENT IN ATHENS-CLARKE CO	CST	2016	\$2,703,955.27
0007637	CSHPP-0007-00(637)		NORTH OCONEE RIVER GREENWAY ENHANCEMENT IN ATHENS-CLARKE CO	ROW	2015	\$211,000.00
0012925			PL ATHENS - FY 2015	PLN	2015	\$613,408.33
0013111		LumpM240	SR 10 @ CR 7 LOCS IN CLARKE COUNTY	PE	2015	\$260,000.00
0013395			PL ATHENS - FY 2016	PLN	2016	\$613,208.28
0013715			SR 10 LOOP EB & WB @ MIDDLE OCONEE RIVER 5 MI E OF BOGART	PE	2016	\$600,000.00
0013716			SR 10 LOOP EB & WB @ SR 8/US 29	PE	2016	\$600,000.00
0013806			SR 10/US 78 @ NORTH OCONEE RIVER	PE	2016	\$500,000.00
0013954			SR 15 ALT/CR 1228 FROM SUNSET DRIVE TO S OF PULASKI STREET	PE	2016	\$170,000.00
0013955			SR 10/US 78 @ CR 166/WHIT DAVIS ROAD	PE	2016	\$100,000.00
0014101			PL ATHENS - FY 2017	PLN	2017	\$203,582.76
0015202			SR 10 LOOP @ 2 LOCS IN CLARKE & OCONEE COUNTY-CABLE BARRIERS	PE	2017	\$75,000.00
0015223			PL ATHENS REGIONAL LRTP UPDATE FY 2017	PLN	2017	\$322,000.00
0015224			PL GAINESVILLE GREEN STREET IMPROVEMENT FEASIBILITY FY 2017	PLN	2017	\$92,000.00
0015225			PL GAINESVILLE REGIONAL FREIGHT STUDY FY 2017	PLN	2017	\$201,250.00
M004813			SR 10/US 78 FM GAINES SCHOOL RD TO OGLETHORPE COUNTY LINE	MCST	2016	\$1,778,613.48
M005686			SR 8; SR 10 & SR 53 CONN @ 5 LOCS - BRIDGE PRESERVATION	MPE	2017	\$64,000.00

Oconee

PROJ	PROJ NO.	TIP NO.	DESCRIPTION	Phase Code	Program Year	Total Funding by CD
0013613		R-59	SR 24/US 441 FM N OF APALACHEE RIVER TO WATKINSVILLE BYPASS	PE	2016	\$1,000,000.00
0013873			OFF-SYSTEM SAFETY IMPROVEMENTS @ 29 LOCS IN OCONEE COUNTY	CST	2016	\$477,065.52

0013873			OFF-SYSTEM SAFETY IMPROVEMENTS @ 29 LOCS IN OCONEE COUNTY	PE	2016	\$1,374.64
142060-	STP00-1267-00(008)	R-26	MARS HILL RD FM CR 274/HOG MTN RD TO SR 8/SR 316 - PHASE I	CST	2015	\$29,092,256.57
M005135			SR 8 FM CR 929/OCONEE CONNECTOR TO CR 344/EPPS BRIDGE PKWY	MCST	2017	\$990,977.66
M005178			SR 24 FM MORGAN COUNTY TO 0.10 MI N OF CR 107/THOMAS FARM RD	MCST	2016	\$2,375,077.45
S014462			WIDEN WB OFF RAMP ON SR 316 @ SR 10	TSA	2015	\$93,402.00
S014745			DECEL LANE SR 186/HIGH SHOALS RD@SR24/US 441 N. OF BISHOP	TSA	2017	\$62,851.48

MPO Lump Sum Projects - Athens

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Barrow

				PE		ROW		CST		UTL	
PROJ	PROJ NO.	TIP NO.	DESCRIPTION								
M005715			SR 316 FROM SR 8/GWINNETT TO SR 10 LOOP/OCONEE								

Clarke

				PE		ROW		CST		UTL	
PROJ	PROJ NO.	TIP NO.	DESCRIPTION								
0010336			NORTH OCONEE RIVER GREENWAY - EAST CAMPUS CONNECTOR			ROW	PRECST	CST	PRECST		
0013111		LumpM240	SR 10 @ CR 7 LOCS IN CLARKE COUNTY	PE	AUTHORIZED	ROW	PRECST	CST	PRECST		
0013954			SR 15 ALT/CR 1228 FROM SUNSET DRIVE TO S OF PULASKI STREET	PE	AUTHORIZED			CST	PRECST		
0013955			SR 10/US 78 @ CR 166/WHIT DAVIS ROAD	PE	AUTHORIZED			CST	PRECST		
0015202			SR 10 LOOP @ 2 LOCS IN CLARKE & OCONEE COUNTY-CABLE BARRIERS	PE	AUTHORIZED			CST	PRECST		
M004814			SR 8 FROM CSX #639918V/CLARKE TO SR 106/MADISON								
M005686			SR 8; SR 10 & SR 53 CONN @ 5 LOCS - BRIDGE PRESERVATION								

Madison

				PE		ROW		CST		UTL	
PROJ	PROJ NO.	TIP NO.	DESCRIPTION								
M005361			SR 72 FROM E OF SR 172 TO SR 98								

Oconee

				PE		ROW		CST		UTL	
PROJ	PROJ NO.	TIP NO.	DESCRIPTION								
M005135			SR 8 FM CR 929/OCONEE CONNECTOR TO CR 344/EPPS BRIDGE PKWY								

FY 2017 TRANSIT PROGRAM FOR ATHENS MPO

SECTION 5307 ASSISTANCE – FY 2017

<u>Capital Items FY 2017</u>	<u>Operating FY 2017</u>
2 Transit Vehicles – Hybrid Electric Bus	Federal Funds = \$2,068,000
Capital Maintenance	State Funds = \$ 0
Capital Support Equipment	
IT Equipment – Rehab / Renovate	

SECTION 5303 PLANNING ASSISTANCE – FY 2017

<u>Planning FY 2017</u>
Federal Funds = \$70,564.00
State Funds = \$ 8,820.50
Local Funds = \$ 8,820.50

SECTION 5307 ASSISTANCE – FY 2016

<u>Capital Items FY 2016</u>	<u>Operating FY 2016</u>
2 Transit Vehicles – Hybrid Electric Bus	Federal Funds = \$ 2,037,000
Capital Maintenance	State Funds = \$ 0
Spare Parts / Maintenance Equipment	
Capital Support Equipment	
IT Equipment – Rehab/Renovate	
Supervisory Vehicle	
Training	
Safety/Security	
Passenger Information System	
Federal Funds = \$1,444,000	
State Funds = \$ 180,500	
Local Funds = \$ 180,500	

Carryover Funding

Where carryover funds come from:

Carryover funding describes two types of federal funds not obligated in the year appropriated. The first type of these funds results when a State is unable to fully access the annual distribution of funds due to a congressional budgetary restriction call of “obligation authority”. Obligation authority restricts a state from spending total appropriated funds. Unobligated balances of appropriated funds may be utilized to fund projects in the following ways:

1. A state may choose to advance fund the construction authorization of a federal-aid project by temporarily funding the federal share with non-federal funds. Multi-year Transportation Acts allow states to advance construct up to the contract authority provided in the Act. Advance construction is a method of “pre-financing” the federal share of project costs. These costs are later converted to regular federal highway funds as Congress provides new appropriation and/or obligation authority.
2. A state can use carryover funds when obligation authority is redistributed from other states. Near the end of each federal fiscal year, the Federal Highway Administration redistributes obligation authority from states that return unused spending authority.
3. A state can use unobligated balances to fund a project if Congress appropriates additional obligation authority.

The second type of carryover funds results when a State does not fully obligate special federal-aid funding categories such as minimum guarantee, highway demonstration projects, and high priority projects. For these types of funding categories, Appropriations Acts provide obligation authority for each appropriated dollar.

How carryover funds are used:

The following describes how the STIP Financial Plan (SFP) is developed. The SFP is the spending plan for allocating transportation funding to state and local projects. It addresses a time period of three years, and, by law, is financially constrained by forecasted funding levels. Forecasted funding levels are based on the historical spending authority provided to the State in the last available year. These levels are adjusted to funding estimates provided in the current multi-year transportation bill. Added to the adjusted funding ceiling are the previously appropriated/allocated Federal funds (carryover) that are unexpended and available. Both types of carryover funds are assigned to projects. However, type 2 carryover funds are not used until all the current year obligation authority has been utilized. If the advanced construction method is used, type 1 carryover funds, a conversion project is set up in the STIP for the year that federal funds are going to be used to reimburse project costs.

How carryover funds are shown for fiscal constraint:

The Fixing America’s Surface Transportation Act (FAST) requires that the State Transportation Improvement Program (STIP) “... include a project, or an identified phase of a project, only if full funding can reasonably be anticipated to be available”. Since both types of carryover funds can be used to fund projects in a year different than the year funds were received, they are considered reasonably available and are added to the annual estimated appropriated funds for the period covered by the STIP.

The STIP financial plan fully documents the amount of carryover funds by year and category of funding, as well as, estimates of future revenues.

Lump Sum Funding

A portion of the STIP funding is set aside for ten groups of projects that do not affect the capacity of the roadway. The Lump Sum projects program is intended to give the Department and MPO flexibility to address projects of an immediate need while fulfilling the requirements of the STIP. Funds are set up in lump sum banks to undertake projects that are developed after the STIP is approved. These lump sum banks, located in the statewide or “All” county section of the STIP, are listed in a number of funding types for each year for the Department’s convenience in managing and accounting for the funding. These Lump Sum Banks are shown in the TIP/STIP with the words “Lump Sum” in the *project description* and contain an amount of funding for each year. Funds are drawn from these lump sums during the year and individual projects are programmed. The individual projects may include work at one or several locations for letting and accounting purposes. Listed below are these ten groups and information about them. Except for groups for preliminary engineering and rights-of-way protective buying, the total available funds are shown as construction for easy accounting but preliminary engineering and rights-of-way may be drawn from this amount when needed in that category.

Individual projects are programmed and funds drawn from the Lump Sum Bank at the time these funds are needed for Preliminary Engineering, Rights-of-Way, and Construction. These projects may be funded in the current year or one of the other TIP/STIP years. Funds for these projects are not counted until authorization is requested for the funds. At that time the actual cost is deducted from the balance in the Lump Sum Bank.

To provide the readers of the TIP/STIP with as much information as possible, individual projects to be funded from the Lump Sum bank in the future may be shown in the TIP/STIP with a program year of LUMP and a preliminary estimated cost. These projects are also denoted with the words “Lump Sum Project” in the lower left area of the project listing. To avoid double counting these projects are not included in the county total at the end of the county.

Group: Maintenance

Criteria: maintenance only

This group has six funding/work types: two are for bridge painting/maintenance and the other four are for roadway maintenance. Major types of work undertaken are: resurfacing, pavement rehabilitation, median work, impact attenuators, signing, fencing, pavement markings, landscaping, rest areas, walls, guardrail, and shoulder work. Also included is preliminary engineering necessary to prepare plans and rights-of-way needed for work such as landslide repair, sewer hookups, and erosion control.

Group: Safety

Criteria: work qualifying for the High Hazard Safety Program, and other safety projects

This group has four funding/work types: signal installation/upgrades, guardrail installation, sign installation, railroad protection devices, railroad crossing hazard elimination, roadway hazard elimination, operational improvements, and special safety studies and programs.

Group: Preliminary Engineering

Criteria: planning, management systems, and consultant services

This group has two funding/work types: planning/management systems and consultant design services.

Group: Traffic and Revenue / Design-Build / Special Studies

Criteria: These studies are to determine how much traffic and how much revenue a toll facility (such as managed lane) could generate in order to guide project development/financing. Special studies, related to transportation, would also be included in this group.

This group is a single item.

Group: Roadway/Interchange Lighting

Criteria: lighting. This group is a single item.

Group: Rights-of-Way – Protective Buying and Hardship Acquisitions

Criteria: purchase of parcel(s) of rights-of-way (RW) for future projects that are in jeopardy of development and for hardship acquisition. Qualifying projects are those that have preliminary engineering (PE) underway or have a PE, RW, or construction phase in the STIP. For counties that are not in conformance for air quality, the only qualifying projects are those that have a RW phase in the STIP. This group is a single item.

Group: Transportation Alternatives Program (TAP)

Criteria: TAP provides funding for programs and projects defined as transportation alternatives, including on- and off-road pedestrian and bicycle facilities, infrastructure projects for improving non-driver access to public transportation and enhanced mobility, community improvement activities, and environmental mitigation; recreational trail program projects; safe routes to school projects; and projects for planning, designing, or constructing boulevards and other roadways largely in the rights-of-way of former Interstate System routes or other divided highways. Consistent with what is allowed in the FAST Act legislation, GDOT reserves the right to transfer 50% of available TAP funds to one of the most flexible funding categories available. Those dollars may be spent on any federal-aid eligible project to permit GDOT to focus on delivering the long-needed transportation improvements that support the safe and efficient movement of people and goods, in the most cost-effective manner. The remaining 50% of TAP funds consists of dollars sub-allocated to MPOs over 200,000 in population as well as TAP funds held at State DOTs eligible for use in areas below 200,000 populations. Projects selected to receive these funds must be the result of a competitive selection process. This group has two funding types.

Group: High Risk Rural Roads

Criteria: States are required to identify these roadways (and expend the HRRR funds) according to the following definition:

“any roadway functionally classified as a rural major or minor collector or a rural local road and

- A. On which the accident rate for fatalities and incapacitating injuries exceeds the statewide average for those functional classes of roadway; or
- B. That will likely have increases in traffic volume that are likely to create an accident rate for fatalities and incapacitating injuries that exceeds the statewide average for those functional classes of roadway.”

Group: Regional Traffic Signal Optimization

Criteria: Applies to maintenance and operation of traffic control devices statewide. Candidate projects include:

- A. Regional Traffic Operations Concepts
- B. Micro-Regional Traffic Operations
- C. Traffic Control Maintenance Contracts
- D. Signal Timing
- E. Identification of minor operational improvement projects to be submitted for Operational Projects under another Lump Sum category.

Projects will:

- A. Have to support the Regional or Statewide Traffic Signal Concept of Operations
- B. Focus on operating and maintaining the components of traffic control systems
- C. Local or quasi-governmental agencies may be contracted with at the project level.

State Transportation Improvement Program (STIP) and Transportation Improvement Program (TIP) Amendment Process

**Georgia Department of Transportation
Revised August 2013**

The Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) issued the Final Rule to revise the Statewide and Metropolitan Transportation Planning regulations incorporating changes from the Moving Ahead for Progress in the 21st Century (MAP-21) with an effective date of July 2012. The revised regulations clearly define administrative modifications and amendments as actions to update plans and programs. 23 Code of Federal Regulations (CFR) Part 450.104 defines administrative modifications and amendments as follows:

- Administrative modification “means a minor revision to a long-range statewide or metropolitan transportation Improvement Program (STIP) that includes minor changes to project/project phase costs, minor changes to funding sources of previously-included projects, minor changes to project/project phase initiation dates. Administrative Modification is a revision that does not require public review and comment, redemonstration of fiscal constraint, or a conformity determination (in nonattainment and maintenance areas).”
- Amendment “means a revision to a long-range statewide or metropolitan transportation plan, TIP, or STIP that involves a major change to a project included in a metropolitan transportation plan, TIP, or STIP, including the addition or deletion of a project of a project or major change in project cost, project/project phase initiation dates, or a major change in design concept or design scope (e.g., changing projects termini or the number of through traffic lanes). Changes to projects that are included only for illustrative purposes do not require an amendment. An amendment is a revision that requires public review and comment, redemonstration of fiscal constraint, or a conformity determination (for metropolitan transportation plans and TIPs involving “non-exempt” projects in nonattainment and maintenance areas). In the context of a long-range statewide transportation plan, an amendment is a revision approved by the State in accordance with its public involvement process.”

The following procedures have been developed for processing administrative modifications and amendments to the STIP and Metropolitan Planning Organizations (MPOs) TIPs and Long Range Transportation Plans (LRTPs). Processes described below detail procedures that are to be used to update an existing approved STIP or TIP and associated plan, if applicable. A key element of the amendment process is to assure that funding balances are maintained.

Administrative Modification for Initial Authorizations

The following actions are eligible as Administrative Modifications to the STIP/TIP/LRTP:

- A. Revise a project description without changing the project scope, conflicting with the environmental document or changing the conformity finding in nonattainment and maintenance areas (less than 10% change in project termini). This change would not alter the original project intent.
- B. Splitting or combining projects
- C. Federal funding category change.
- D. Minor changes in expenditures for transit projects.
- E. Roadway project phases may have a cost increase less than \$2,000,000 or 20% of the amount to be authorized.
- F. Shifting projects within the 4-year STIP as long as the subsequent annual draft STIP was submitted prior to September 30.
- G. Projects may be funded from lump sum banks as long as they are consistent with category definitions.

An administrative modification can be processed in accordance with these procedures provided that:

- 1. It does not affect the air quality conformity determination.
- 2. It does not impact financial constraint.
- 3. It does not require public review and comment.

The administrative modification process consists of a monthly list of notifications from GDOT to all involved parties, with change summaries sent on monthly basis to the FHWA and FTA by the GDOT.

The GDOT will submit quarterly reports detailing projects drawn from each lump sum bank with remaining balance to FHWA.

Amendments for Initial Authorizations

The following actions are eligible as Amendments to the STIP/TIP/LRTP:

- A. Addition or deletion of a project
- B. Addition or deletion of a phase of a project
- C. Roadway project phases that increase in cost over the thresholds described in the Administrative Modification section.
- D. Addition of an annual TIP.
- E. Major change to scope of work of an existing project. A major change would be any change that alters the original intent i.e. a change in the number of through lanes, a change in termini of more than 10 percent.
- F. Shifting projects within the 4-year STIP which require redemonstration of fiscal constraint or when the subsequent annual draft STIP was not submitted prior to September 30. (See Administrative Modification item F.)

Amendments of the STIP/TIP/LRTP will be developed in accordance with the provisions of 23 CFR Part 450. This requires public review and comment and responses to all comments, either individually or in summary form. For amendments in MPO areas, the public review process should be carried out in accordance with procedures outlined in the Participation Plan. The GDOT will assure that the amendment process and the public involvement procedures have been followed. Cost changes made to the second, third and fourth years of the STIP will be balanced during the STIP yearly update process. All amendments should be approved by FHWA and/or FTA.

Notes:

1. The date a TIP becomes effective is when the Governor or his designee approves it. For nonattainment and maintenance areas, the effective date of the TIP is based on the date of U.S. Department of Transportation's positive finding of conformity.
2. The date the STIP becomes effective is when FHWA and FTA approve it.
3. The STIP is developed on the state fiscal year which is July 1 - June 30.
4. Funds for cost increases will come from those set aside in the STIP financial plan by the GDOT for modifications and cost increases. Fiscal Constraint will be maintained in the STIP at all times.

SECTION II

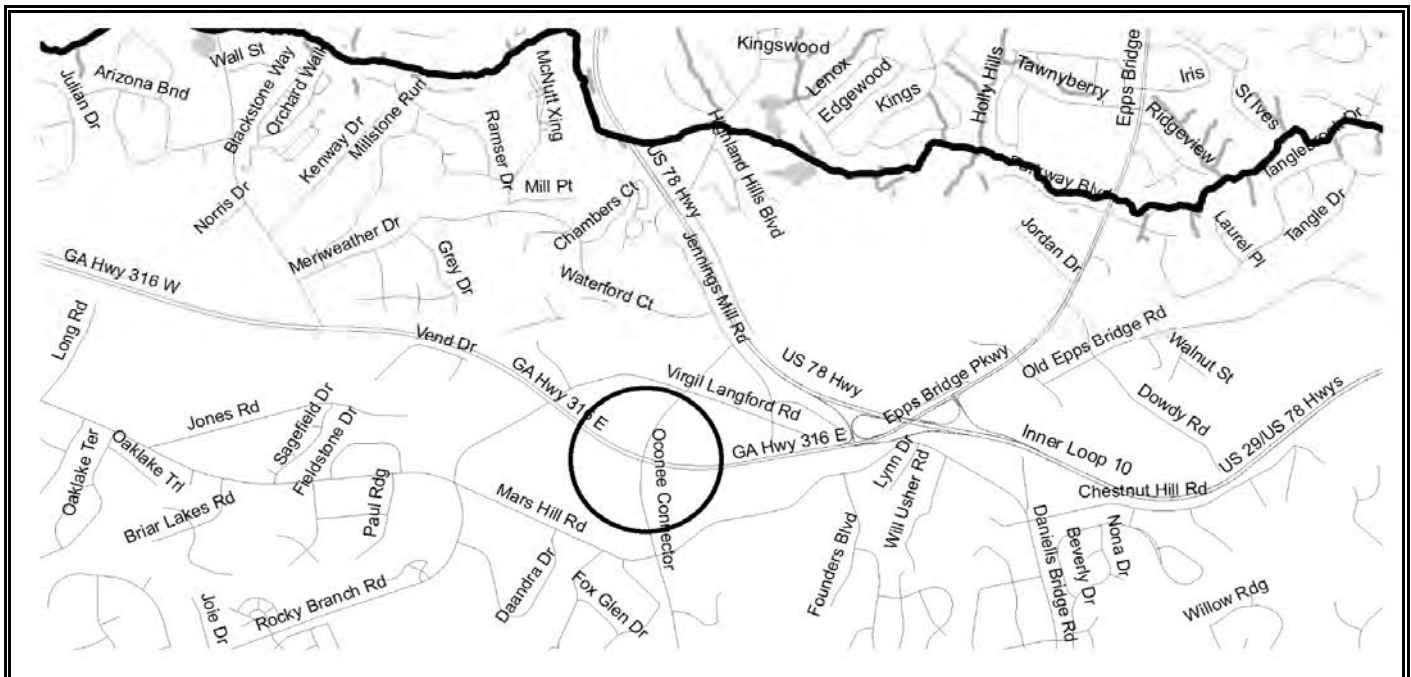
Road and Highway Projects

**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: SR 316 @ Oconee Connector Interchange		TIP # R-34	Fund: Z231
PROJECT DESCRIPTION: This project would create an interchange at the SR 316 intersection with the Oconee Connector.		<i>Estimated Cost:</i> \$23,000,000	
		<i>County:</i> Oconee	
		<i>P.I. #:</i> 0013769	
		<i>GDOT Prj.#:</i>	
<i>Length (miles):</i> 0.4	<i># of existing lanes:</i> N/A	<i># of lanes planned:</i> 4	
<i>DOT District #:</i> 1	<i>Congressional Dist. #:</i> 10	<i>RDC:</i> Northeast Georgia	
<i>Average Daily Traffic Volume</i>		<i>2015 ADT:</i> 27,900	<i>2040(projected):</i> 52,370
COMMENTS/REMARKS: Construction is tentatively scheduled for Long Range (2025).			

PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
Preliminary Engineering (\$)	Fed/State		\$1,500,000			\$1,500,000
Right-of-Way (\$)	Fed/State				\$3,500,000	\$3,500,000
Construction Costs (\$)	Fed/State					\$0
PROJECT COST		\$0	\$1,500,000	\$0	\$3,500,000	\$5,000,000
Federal Cost (\$)		\$0	\$1,200,000	\$0	\$2,800,000	\$4,000,000
State Cost (\$)		\$0	\$300,000	\$0	\$700,000	\$1,000,000
Local Cost (\$)		\$0	\$0	\$0	\$0	\$0

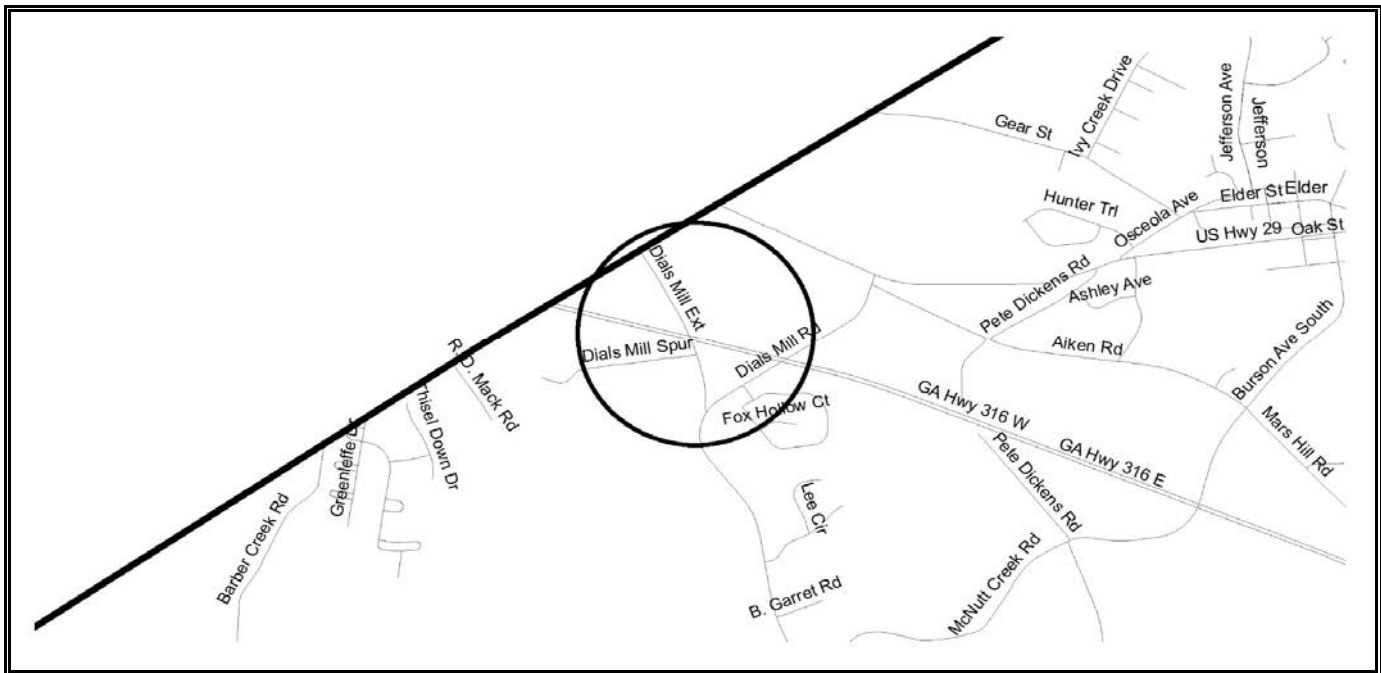
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: SR 316 @ Dials Mill Extension Interchange		TIP # R-35?	Fund: Z001			
PROJECT DESCRIPTION: This project would create an interchange at the SR 316 intersection with Dials Mill Extension.		<i>Estimated Cost:</i>		\$2,600,000		
		<i>County:</i>		Oconee		
		<i>P.I. #:</i>		0007685		
		<i>GDOT Prj.#:</i>				
<i>Length (miles):</i>	0.4	<i># of existing lanes:</i>	N/A	<i># of lanes planned:</i>	2	
<i>DOT District #:</i>	1	<i>Congressional Dist. #:</i>	10	<i>RDC:</i>	Northeast Georgia	
<i>Average Daily Traffic Volume</i>		<i>2015 ADT:</i>	21,800	<i>2040(projected):</i>	26,540	
COMMENTS/REMARKS: ROW is tentatively scheduled for 2022. Construction is tentatively scheduled for Long Range (2024).						
PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
<i>Preliminary Engineering (\$)</i>	Fed/State			\$150,000		\$150,000
<i>Right-of-Way (\$)</i>	Fed/State					\$0
<i>Construction Costs (\$)</i>	Fed/State					\$0
PROJECT COST		\$0	\$0	\$150,000	\$0	\$150,000
<i>Federal Cost (\$)</i>		\$0	\$0	\$120,000	\$0	\$120,000
<i>State Cost (\$)</i>		\$0	\$0	\$30,000	\$0	\$30,000
<i>Local Cost (\$)</i>		\$0	\$0	\$0	\$0	\$0

PROJECT LOCATION

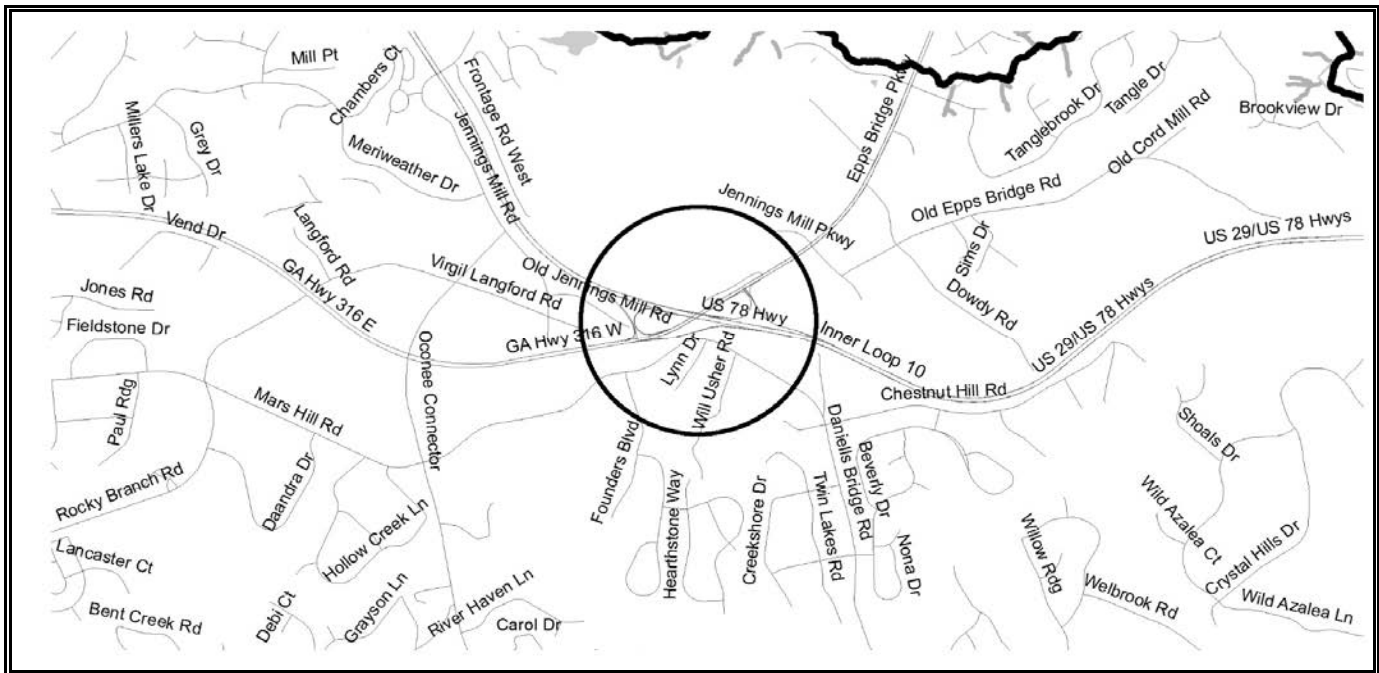


**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: SR 316 @ SR10Loop Interchange		TIP # R-36?	Fund: Z231
PROJECT DESCRIPTION: This project would reconstruct the interchange at SR 316 and the SR 10 Loop.		<i>Estimated Cost:</i> \$5,400,000	
		<i>County:</i> Oconee	
		<i>P.I. #:</i> 0013770	
		<i>GDOT Prj.#:</i>	
<i>Length (miles):</i> 0.4	<i># of existing lanes:</i> N/A	<i># of lanes planned:</i> 4	
<i>DOT District #:</i> 1	<i>Congressional Dist. #:</i> 10	<i>RDC:</i> Northeast Georgia	
<i>Average Daily Traffic Volume</i>		<i>2015 ADT:</i> 27,900	<i>2040(projected):</i> 45,510
COMMENTS/REMARKS: Construction is tentatively scheduled for Long Range (2024).			

PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
Preliminary Engineering (\$)	Fed/State			\$400,000		\$400,000
Right-of-Way (\$)	Fed/State					\$0
Construction Costs (\$)	Fed/State					\$0
PROJECT COST		\$0	\$0	\$400,000	\$0	\$400,000
Federal Cost (\$)		\$0	\$0	\$320,000	\$0	\$320,000
State Cost (\$)		\$0	\$0	\$80,000	\$0	\$80,000
Local Cost (\$)		\$0	\$0	\$0	\$0	\$0

PROJECT LOCATION



Federal or State funding to be spent within the MACORTS area must be reported in the TIP. Projects that utilize Lump Sum funding originate with and are administered by the Georgia Department of Transportation. Local governments cannot allocate Lump Sum funds to specific projects. Lump Sum funding is shown for informational purposes only.

SECTION III

Lump Sum Projects

**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

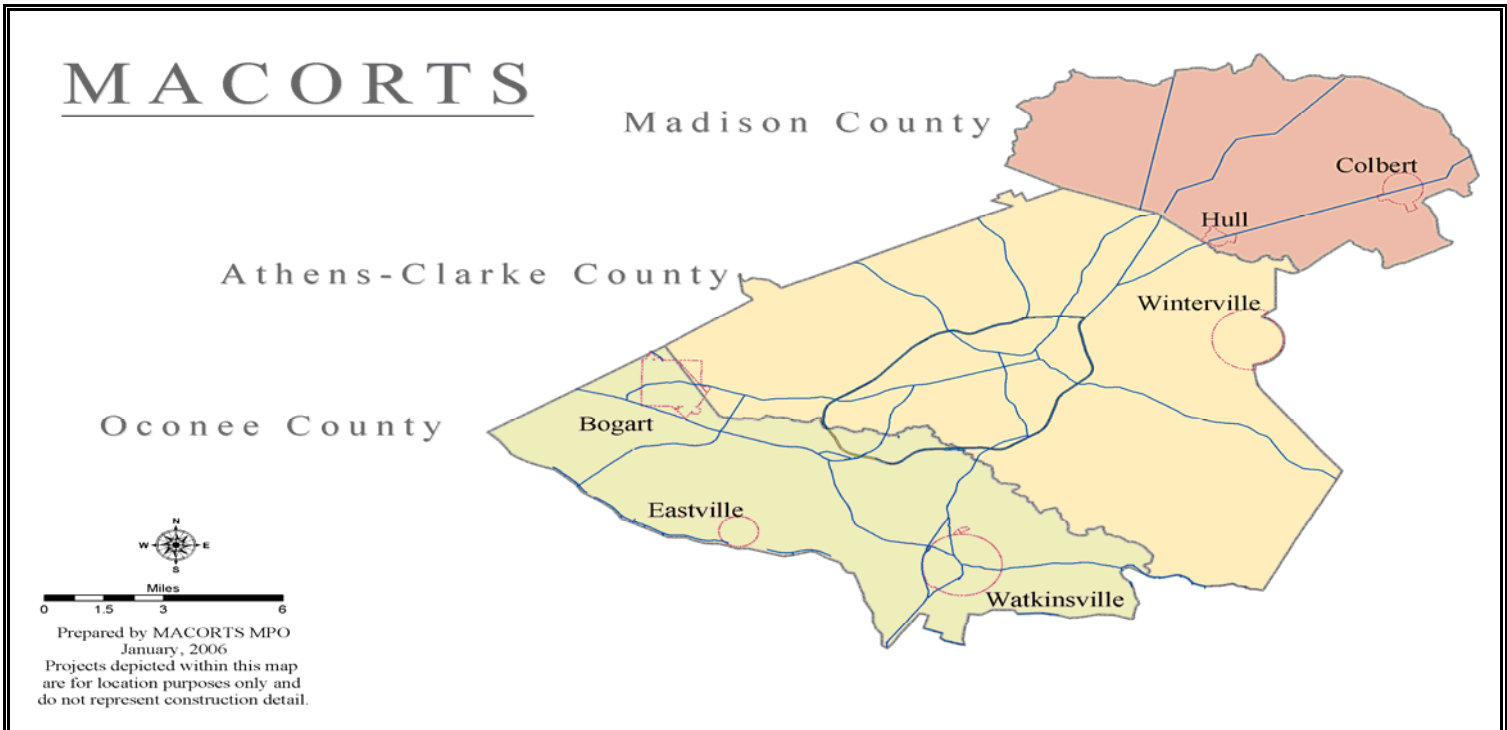
PROJECT NAME: Lump Sum, National Highway System - Z001			TIP #: LumpZ001	FUND: Z001
PROJECT DESCRIPTION: Federal and state funds are available for resurfacing and maintenance of eligible roads in the National Highway System (NHS).			Estimated Cost: varies	
			County: Clarke/Oconee/Madison	
			P.I. #: n/a	Prj. #: n/a
			GDOT Prj. #: n/a	
Length (miles): n/a	# of existing lanes: n/a	# of lanes planned: n/a		
DOT District #: 1	Congressional Dist. #: 9,10	RDC: Northeast Georgia		
Average Daily Traffic Volume		2015 ADT: n/a	2040(projected): n/a	

COMMENTS/REMARKS:

These funds are used to resurface and maintain State Routes in the MACORTS area.

PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
Preliminary Engineering (\$)						\$0
Right-of-Way (\$)						\$0
Construction Costs (\$)	Federal	\$2,379,000	\$2,379,000	\$1,462,000	\$1,462,000	\$7,682,000
PROJECT COST		\$2,379,000	\$2,379,000	\$1,462,000	\$1,462,000	\$7,682,000
Federal Cost (\$)		\$1,903,200	\$1,903,200	\$1,169,600	\$1,169,600	\$6,145,600
State Cost (\$)		\$475,800	\$475,800	\$292,400	\$292,400	\$1,536,400
Local Cost (\$)		\$0	\$0	\$0	\$0	\$0

PROJECT LOCATION

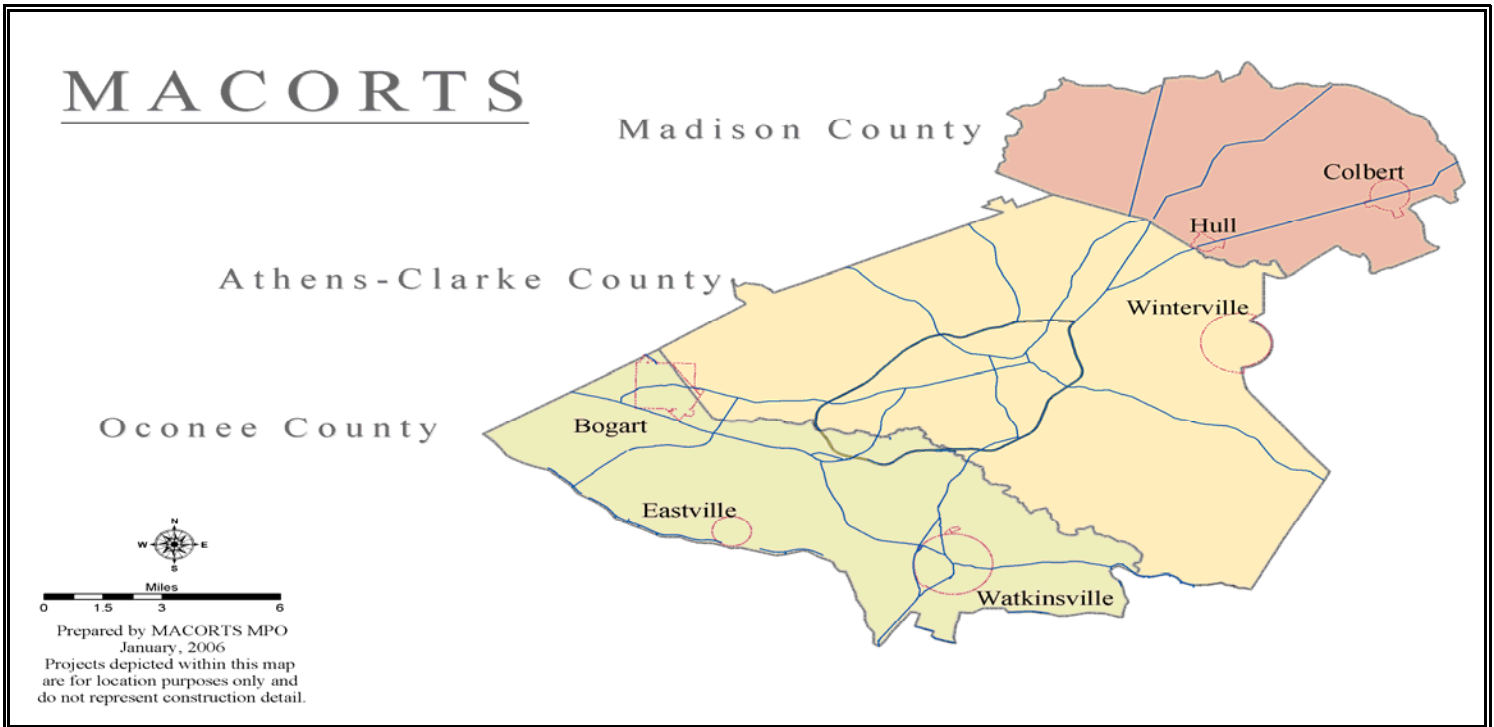


**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Lump Sum, National Highway System - Z001		TIP #: LumpZ001	FUND: Z001
PROJECT DESCRIPTION: Federal and state funds are available for roadway lighting of eligible roads in the National Highway System (NHS).		Estimated Cost: varies	
		County: Clarke/Oconee/Madison	
		P.I. #: n/a	Prj. #: n/a
		GDOT Prj. #: n/a	
Length (miles): n/a	# of existing lanes: n/a	# of lanes planned: n/a	
DOT District #: 1	Congressional Dist. #: 9,10	RDC: Northeast Georgia	
Average Daily Traffic Volume		2015ADT: n/a	2040 (projected): n/a
COMMENTS/REMARKS: These funds are provided to provide lighting along State Routes in the MACORTS area.			

PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
Preliminary Engineering (\$)						\$0
Right-of-Way (\$)						\$0
Construction Costs (\$)	Federal	\$21,000	\$13,000	\$13,000	\$13,000	\$60,000
PROJECT COST		\$21,000	\$13,000	\$13,000	\$13,000	\$60,000
Federal Cost (\$)		\$16,800	\$10,400	\$10,400	\$10,400	\$48,000
State Cost (\$)		\$4,200	\$2,600	\$2,600	\$2,600	\$12,000
Local Cost (\$)		\$0	\$0	\$0	\$0	\$0

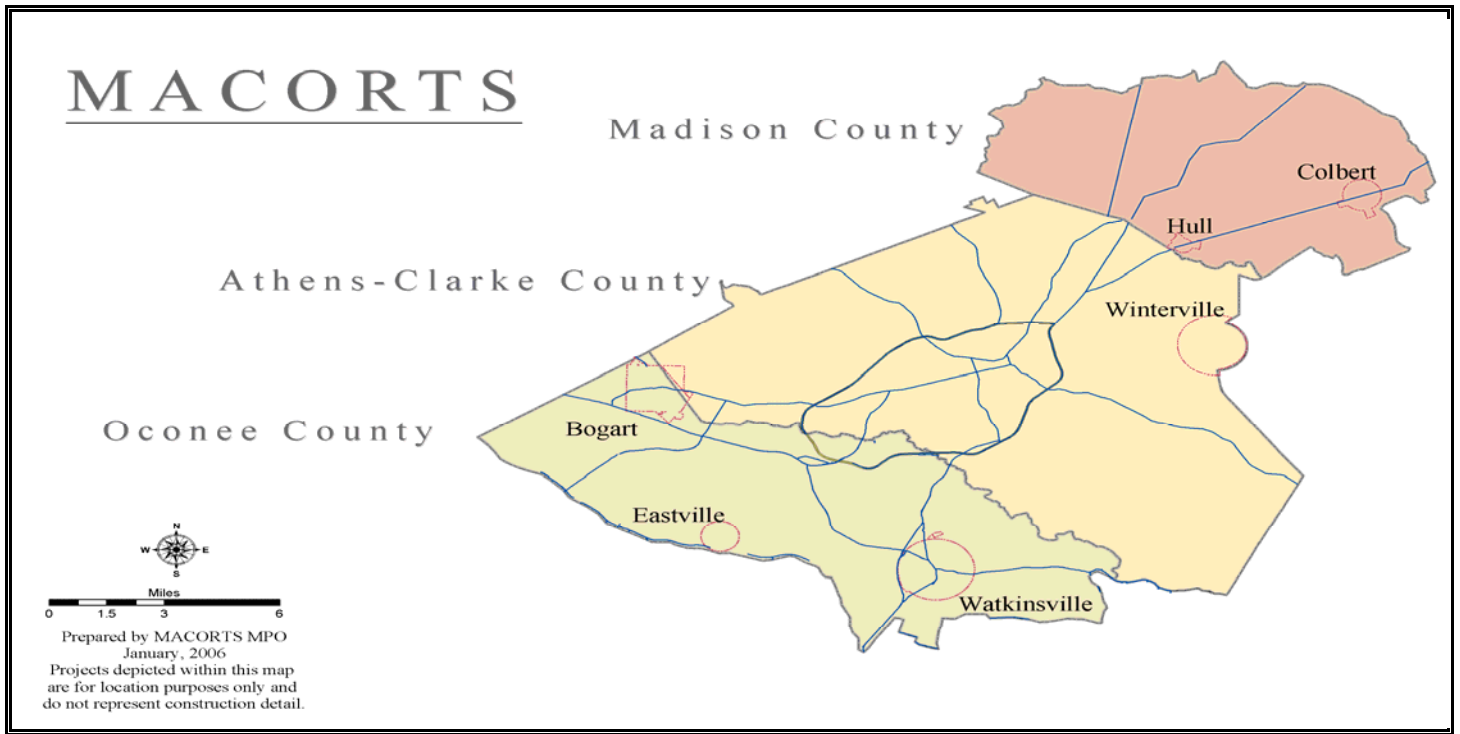
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Lump Sum, Surface Transportation Program - ZS30			TIP #: LumpZS30		FUND: ZS30	
PROJECT DESCRIPTION: Federal and state funds are available for safety projects.			Estimated Cost: varies			
			County: Clarke/Oconee/Madison			
			P.I. #: n/a		Prj. #: n/a	
			GDOT Prj. #: n/a			
Length (miles): n/a		# of existing lanes: n/a		# of lanes planned: n/a		
DOT District #: 1		Congressional Dist. #: 9,10		RDC: Northeast Georgia		
Average Daily Traffic Volume			2015ADT: n/a		2040 n/a	
COMMENTS/REMARKS: These funds are expended on safety projects along State Routes within the MACORTS area.						
PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
Preliminary Engineering (\$)						\$0
Right-of-Way (\$)						\$0
Construction Costs (\$)	Federal	\$1,263,000	\$1,329,000	\$1,329,000	\$1,329,000	\$5,250,000
PROJECT COST		\$1,263,000	\$1,329,000	\$1,329,000	\$1,329,000	\$5,250,000
Federal Cost (\$)		\$1,263,000	\$1,329,000	\$1,329,000	\$1,329,000	\$5,250,000
State Cost (\$)		\$0	\$0	\$0	\$0	\$0
Local Cost (\$)		\$0	\$0	\$0	\$0	\$0

PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

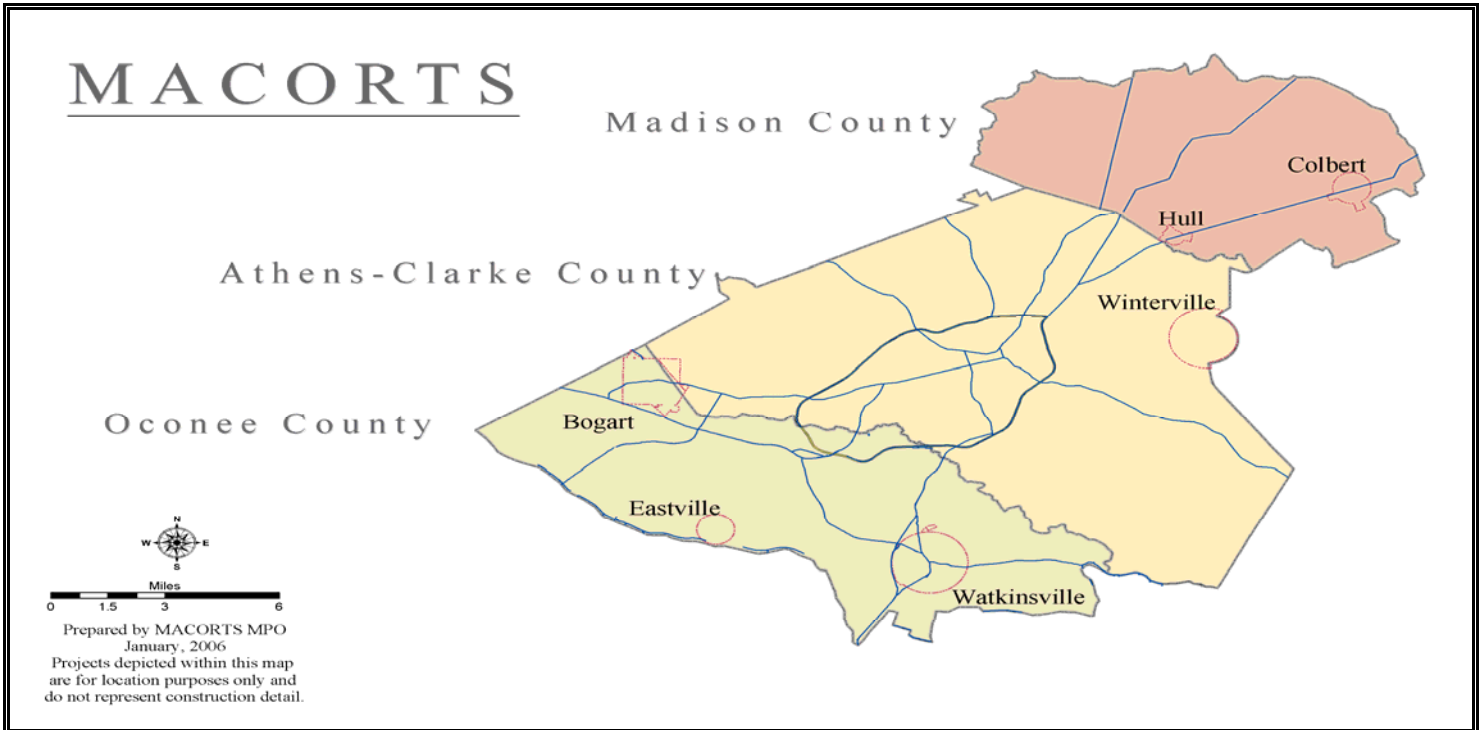
PROJECT NAME: Lump Sum, ENHAN		TIP #: LUMPL220	FUND: L220
PROJECT DESCRIPTION: Federal funds are available for STP Enhancement projects.		Estimated Cost: varies	
		County: Clarke/Oconee/Madison	
		P.I. #: n/a	Prj. #: n/a
		GDOT Prj. #: n/a	
Length (miles): n/a	# of existing lanes: n/a	# of lanes planned: n/a	
DOT District #: 1	Congressional Dist. #: 9,10	RDC: Northeast Georgia	
Average Daily Traffic Volume		2015ADT: n/a	2040(projected): n/a

COMMENTS/REMARKS:

These funds are distributed through the Transportation Enhancement (TE) program - a competitive grant program that accepts applications biannually.

PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
Preliminary Engineering (\$)						\$0
Right-of-Way (\$)						\$0
Construction Costs (\$)	Federal/Local	\$253,000	\$253,000	\$253,000	\$253,000	\$1,012,000
PROJECT COST		\$253,000	\$253,000	\$253,000	\$253,000	\$1,012,000
Federal Cost (\$)		\$202,400	\$202,400	\$202,400	\$202,400	\$809,600
State Cost (\$)		\$0	\$0	\$0	\$0	\$0
Local Cost (\$)		\$50,600	\$50,600	\$50,600	\$50,600	\$202,400

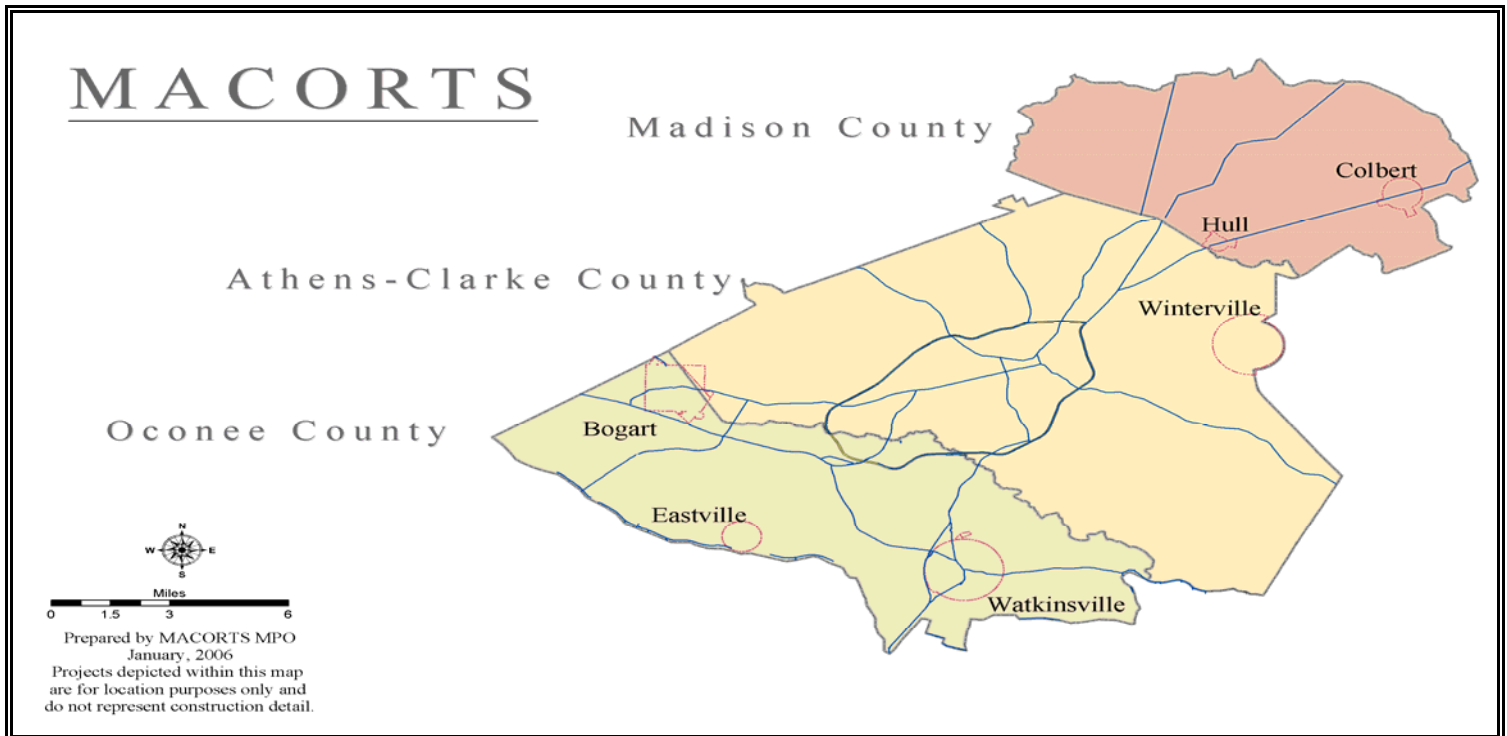
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Lump Sum, Surface Transportation Program - Z240			TIP #: LumpZ240		FUND: Z240	
PROJECT DESCRIPTION: Federal and state funds are available for resurfacing and maintenance of eligible roads in the Surface Transportation Program (STP).			Estimated Cost: varies			
			County: Clarke/Oconee/Madison			
			P.I. #: n/a		Prj. #: n/a	
			GDOT Prj. #: n/a			
Length (miles): n/a		# of existing lanes: n/a		# of lanes planned: n/a		
DOT District #: 1		Congressional Dist. #: 9,10		RDC: Northeast Georgia		
Average Daily Traffic Volume 2015ADT: n/a			2040 (projected): n/a			
COMMENTS/REMARKS: These funds are used to resurface and maintain State Routes as necessary in the MACORTS area.						
PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
Preliminary Engineering (\$)						\$0
Right-of-Way (\$)						\$0
Construction Costs (\$)	Federal	\$2,126,000	\$2,126,000	\$1,794,000	\$1,794,000	\$7,840,000
PROJECT COST		\$2,126,000	\$2,126,000	\$1,794,000	\$1,794,000	\$7,840,000
Federal Cost (\$)		\$1,700,800	\$1,700,800	\$1,435,200	\$1,435,200	\$6,272,000
State Cost (\$)		\$425,200	\$425,200	\$358,800	\$358,800	\$1,568,000
Local Cost (\$)		\$0	\$0	\$0	\$0	\$0

PROJECT LOCATION



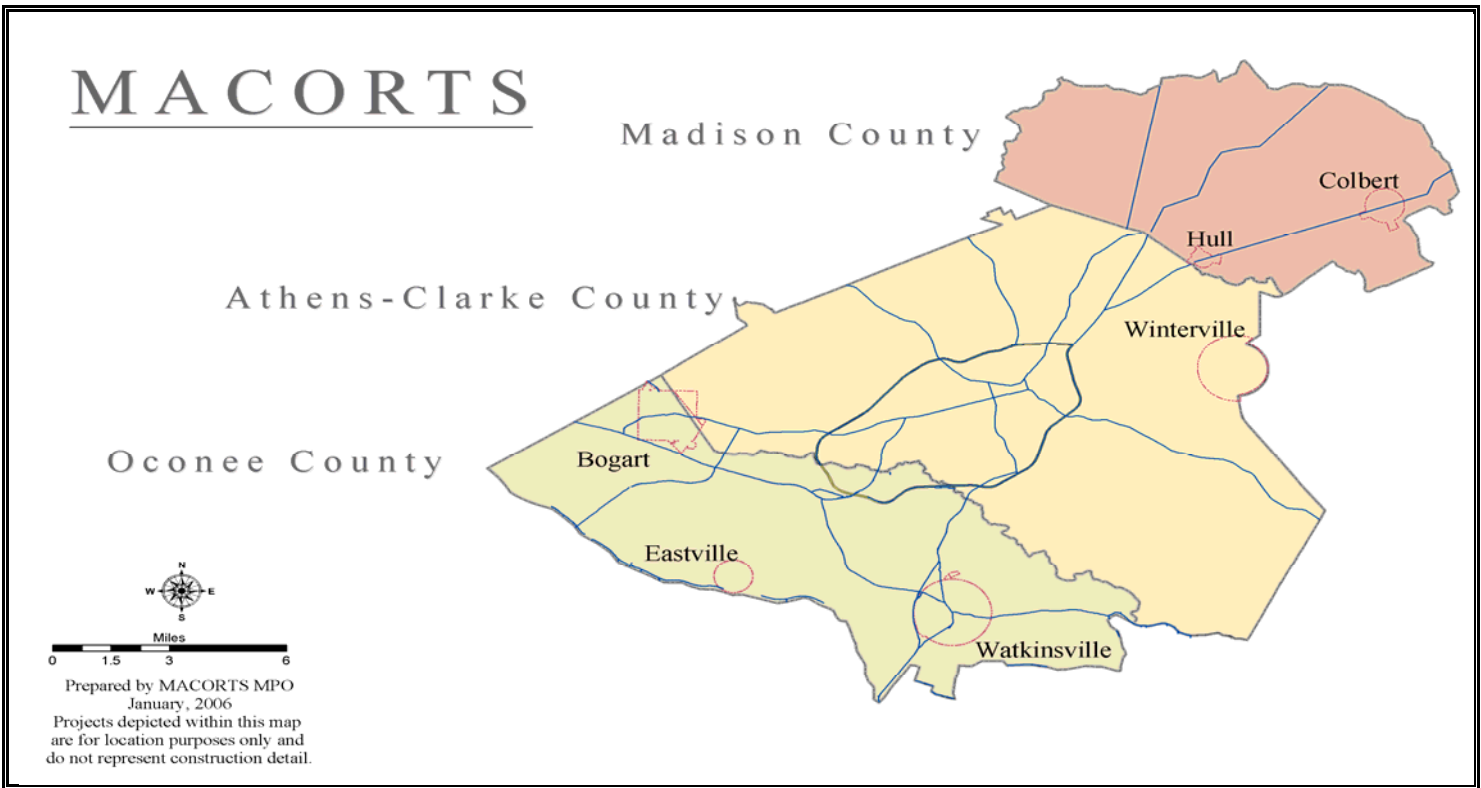
**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Lump Sum, Surface Transportation Program - Z240		TIP #: LumpZ240	FUND: Z240
PROJECT DESCRIPTION: Federal and state funds are available for bridge painting.		Estimated Cost: varies	
		County: Clarke/Oconee/Madison	
		P.I. #: n/a	Prj. #: n/a
		GDOT Prj. #: n/a	
Length (miles): n/a	# of existing lanes: n/a	# of lanes planned: n/a	
DOT District #: 1	Congressional Dist. #: 9,10	RDC: Northeast Georgia	
Average Daily Traffic Volume		2015ADT: n/a	2040 (projected): n/a

COMMENTS/REMARKS:
These funds are used to paint bridges along State Routes as necessary in the MACORTS area.

PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
Preliminary Engineering (\$)						\$0
Right-of-Way (\$)						\$0
Construction Costs (\$)	Federal	\$199,000	\$199,000	\$199,000	\$199,000	\$796,000
PROJECT COST		\$199,000	\$199,000	\$199,000	\$199,000	\$796,000
Federal Cost (\$)		\$65,000	\$65,000	\$65,000	\$65,000	\$260,000
State Cost (\$)		\$134,000	\$134,000	\$134,000	\$134,000	\$536,000
Local Cost (\$)		\$0	\$0	\$0	\$0	\$0

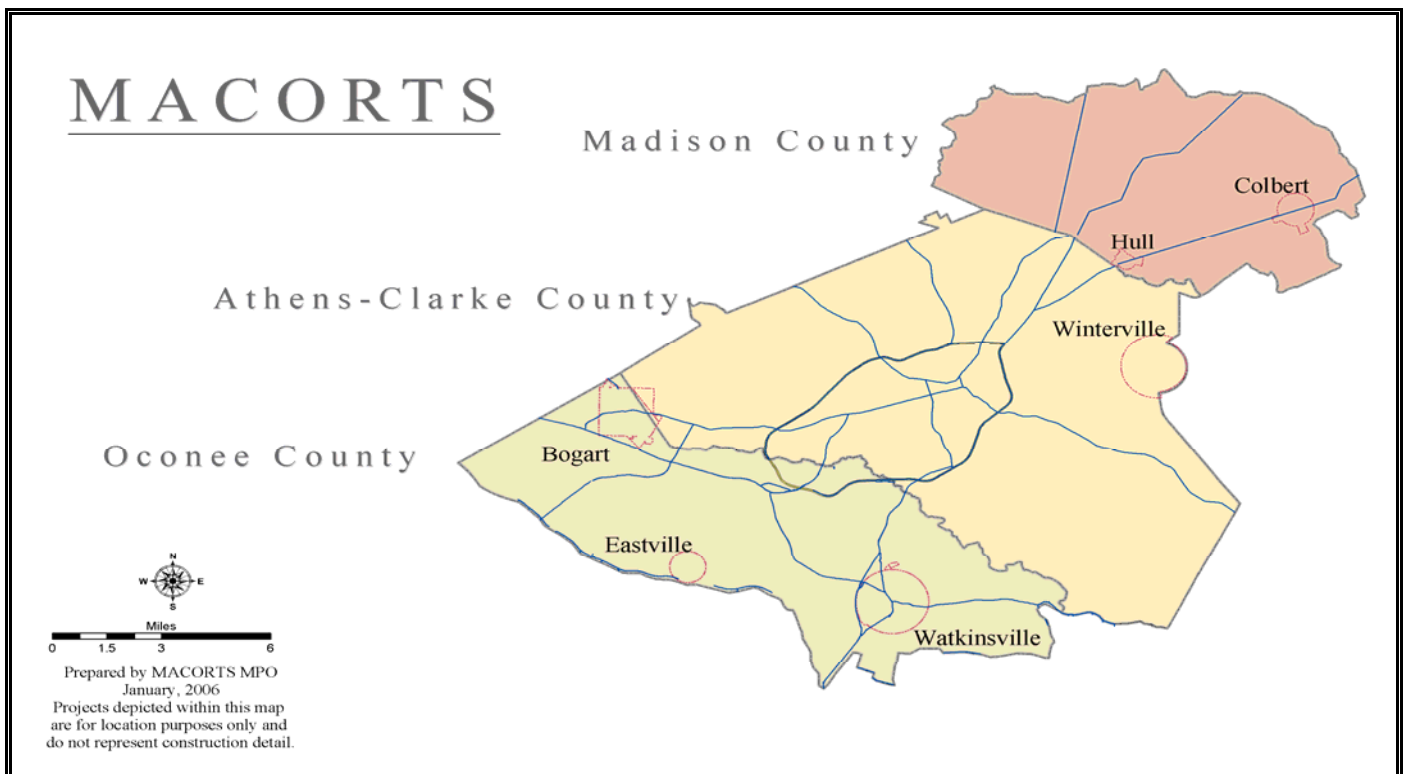
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Lump Sum, Surface Transportation Program - Z240		TIP #: LumpZ40	FUND: Z240			
PROJECT DESCRIPTION: Federal and state funds are available for traffic signals		<i>Estimated Cost:</i> varies				
		<i>County:</i> Clarke/Oconee/Madison				
		<i>P.I. #:</i> n/a	<i>Prj. #:</i> n/a			
		<i>GDOT Prj. #:</i> n/a				
<i>Length (miles):</i> n/a	<i># of existing lanes:</i> n/a	<i># of lanes planned:</i> n/a				
<i>DOT District #:</i> 1	<i>Congressional Dist. #:</i> 9,10	<i>RDC:</i> Northeast Georgia				
<i>Average Daily Traffic Volume</i>		<i>2015ADT:</i> n/a	<i>2040 (projected):</i> n/a			
COMMENTS/REMARKS: These funds are used to provide traffic signals along State Routes in the MACORTS area. Funds from this Lump Sum have been used to upgrade signals along SR 10/ US 78 Business in Athens-Clarke County and SR 15 in Oconee County.						
PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
<i>Preliminary Engineering (\$)</i>						\$0
<i>Right-of-Way (\$)</i>						\$0
<i>Construction Costs (\$)</i>	Federal/State	\$405,000	\$399,000	\$80,000	\$80,000	\$964,000
PROJECT COST		\$405,000	\$399,000	\$80,000	\$80,000	\$964,000
<i>Federal Cost (\$)</i>		\$324,000	\$319,200	\$64,000	\$64,000	\$771,200
<i>State Cost (\$)</i>		\$81,000	\$79,800	\$16,000	\$16,000	\$192,800
<i>Local Cost (\$)</i>		\$0	\$0	\$0	\$0	\$0

PROJECT LOCATION



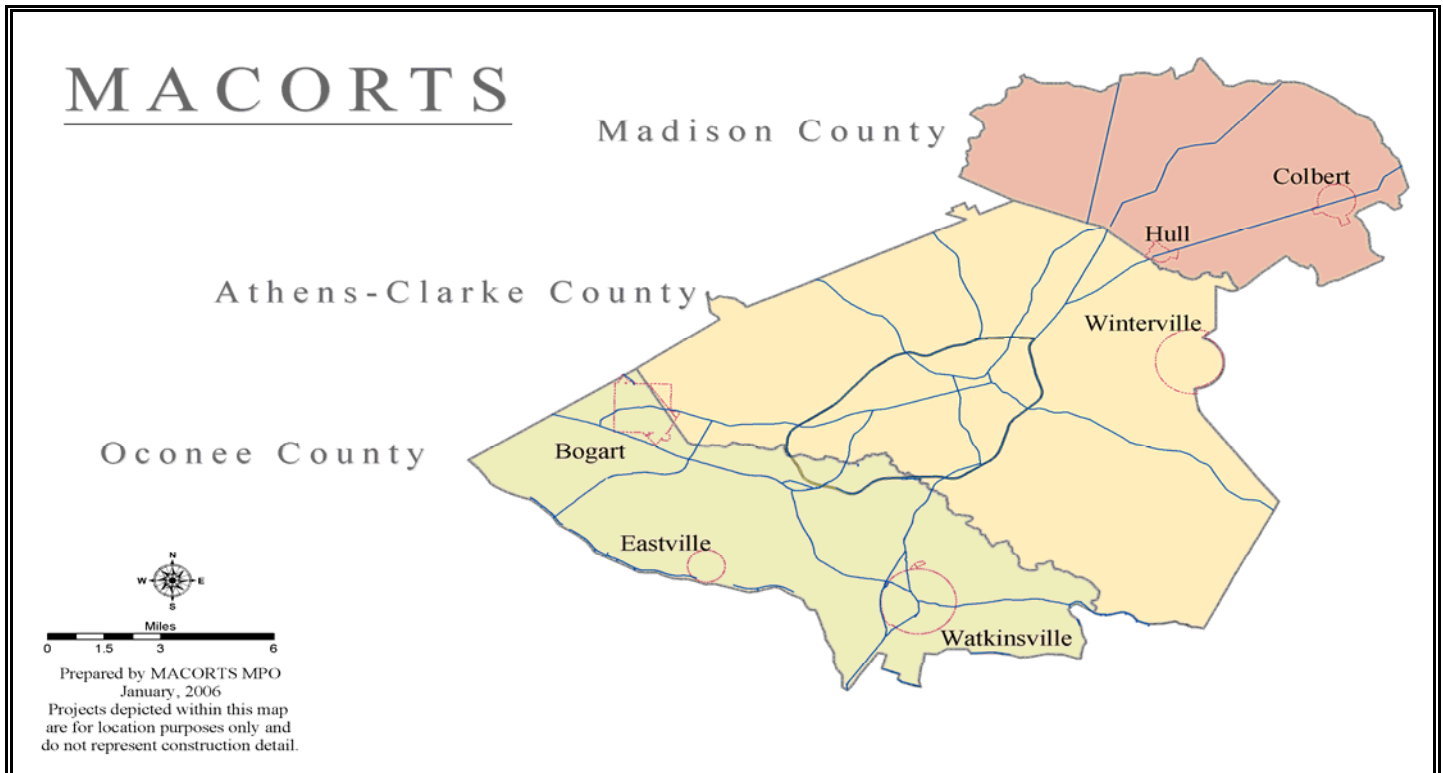
**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Lump Sum, Surface Transportation Program - Z001		TIP #: LumpZ001	FUND: Z001
PROJECT DESCRIPTION: Federal and state funds are available for Traffic Control Devices in the National Highway System.		Estimated Cost: varies	
		County: Clarke/Oconee/Madison	
		P.I. #: n/a	Prj. #: n/a
		GDOT Prj. #: n/a	
Length (miles): n/a	# of existing lanes: n/a	# of lanes planned: n/a	
DOT District #: 1	Congressional Dist. #: 9,10	RDC: Northeast Georgia	
Average Daily Traffic Volume		2015ADT: n/a	2040 (projected): n/a

COMMENTS/REMARKS:

PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
Preliminary Engineering (\$)						\$0
Right-of-Way (\$)						\$0
Construction Costs (\$)	Federal/State	\$60,000	\$66,000	\$319,000	\$319,000	\$764,000
PROJECT COST		\$60,000	\$66,000	\$319,000	\$319,000	\$764,000
Federal Cost (\$)		\$48,000	\$52,800	\$255,200	\$255,200	\$611,200
State Cost (\$)		\$12,000	\$13,200	\$63,800	\$63,800	\$152,800
Local Cost (\$)		\$0	\$0	\$0	\$0	\$0

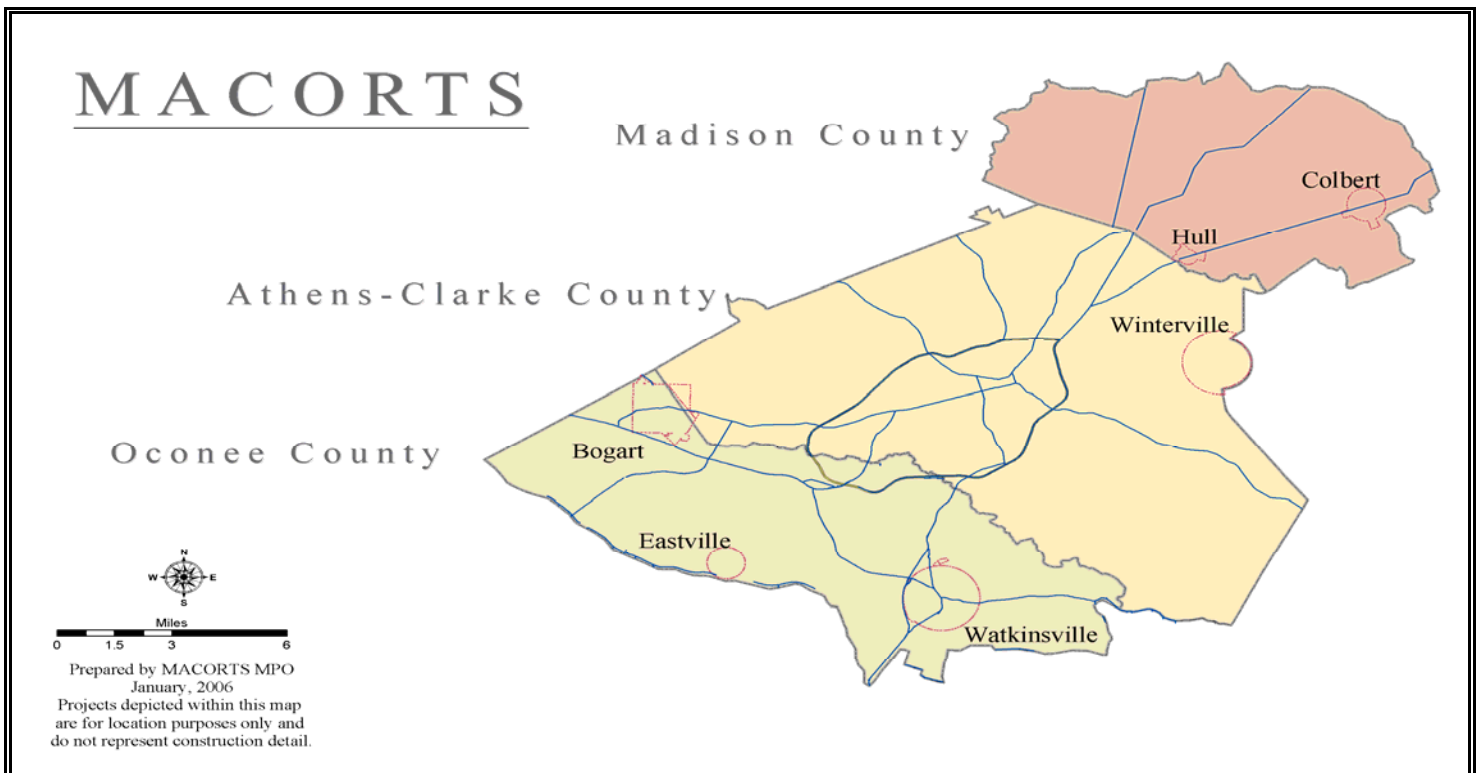
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Lump Sum, Surface Transportation Program - Z240		TIP #: LumpZ240	FUND: Z240			
PROJECT DESCRIPTION: Federal and state funds are available for construction management.		Estimated Cost: varies				
		County: Clarke/Oconee/Madison				
		P.I. #: n/a	Prj. #: n/a			
		GDOT Prj. #: n/a				
Length (miles): n/a	# of existing lanes: n/a	# of lanes planned: n/a				
DOT District #: 1	Congressional Dist. #: 9,10	RDC: Northeast Georgia				
Average Daily Traffic Volume		2015ADT: n/a	2040 (projected): n/a			
COMMENTS/REMARKS:						
.						
PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
Preliminary Engineering (\$)						\$0
Right-of-Way (\$)						\$0
Construction Costs (\$)	Federal/State	\$532,000	\$399,000	\$399,000	\$399,000	\$1,729,000
PROJECT COST		\$532,000	\$399,000	\$399,000	\$399,000	\$1,729,000
Federal Cost (\$)		\$425,600	\$319,200	\$319,200	\$319,200	\$1,383,200
State Cost (\$)		\$106,400	\$79,800	\$79,800	\$79,800	\$345,800
Local Cost (\$)		\$0	\$0	\$0	\$0	\$0

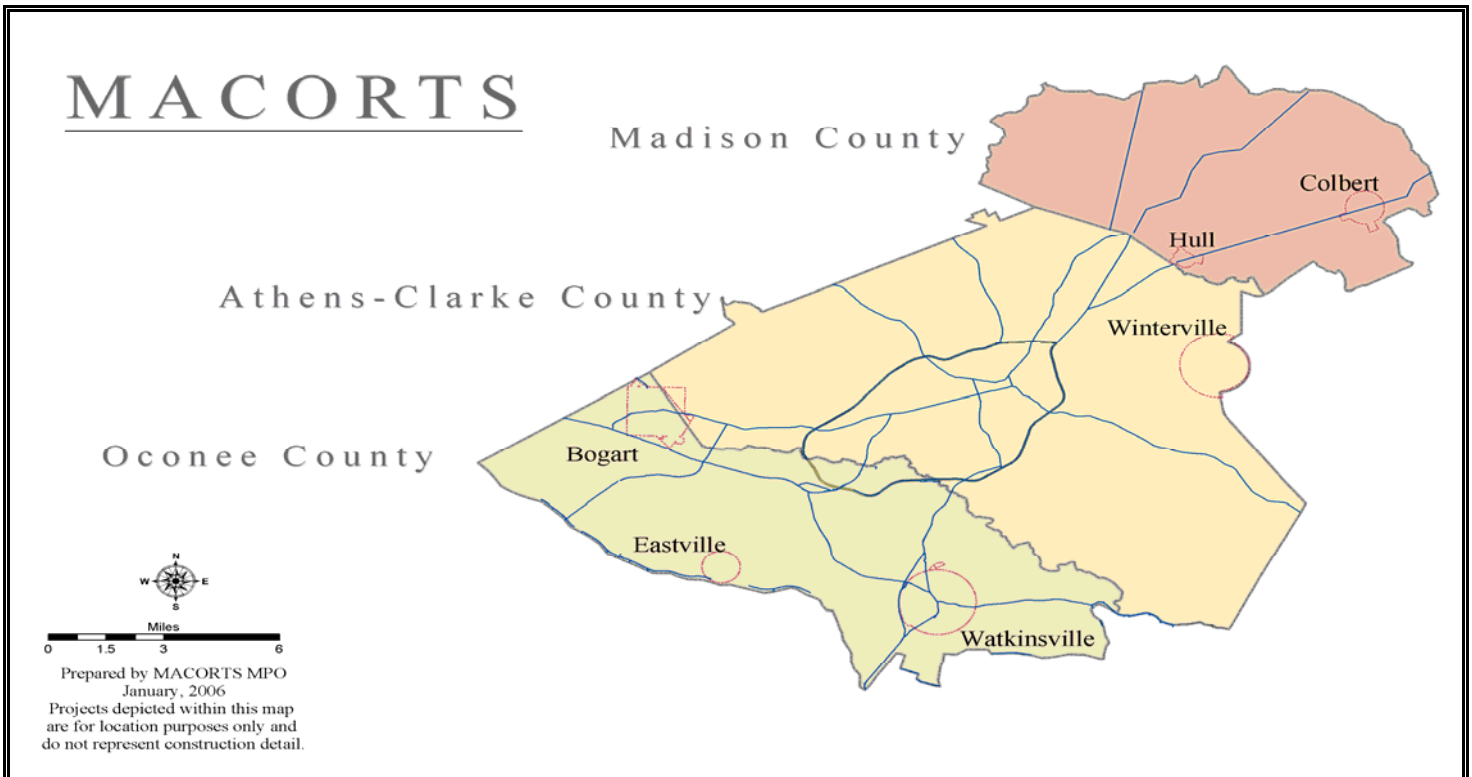
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Lump Sum, Surface Transportation Program - Z240			TIP #: LumpZ240		FUND: Z240		
PROJECT DESCRIPTION: Federal and state funds are available for protective R/W purchase.			Estimated Cost: varies				
			County: Clarke/Oconee/Madison				
			P.I. #: n/a		Prj. #: n/a		
			GDOT Prj. #: n/a				
Length (miles): n/a		# of existing lanes: n/a		# of lanes planned: n/a			
DOT District #: 1		Congressional Dist. #: 9,10		RDC: Northeast Georgia			
Average Daily Traffic Volume			2015ADT: n/a		2040 (projected): n/a		
COMMENTS/REMARKS: These funds are available to purchase protective rights-of-way along State Routes in the MACORTS area.							
PROJECT PHASE		SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
Preliminary Engineering (\$)							\$0
Right-of-Way (\$)							\$0
Construction Costs (\$)		Federal/State	\$20,000	\$20,000	\$20,000	\$20,000	\$80,000
PROJECT COST			\$20,000	\$20,000	\$20,000	\$20,000	\$80,000
Federal Cost (\$)			\$16,000	\$16,000	\$16,000	\$16,000	\$64,000
State Cost (\$)			\$4,000	\$4,000	\$4,000	\$4,000	\$16,000
Local Cost (\$)			\$0	\$0	\$0	\$0	\$0

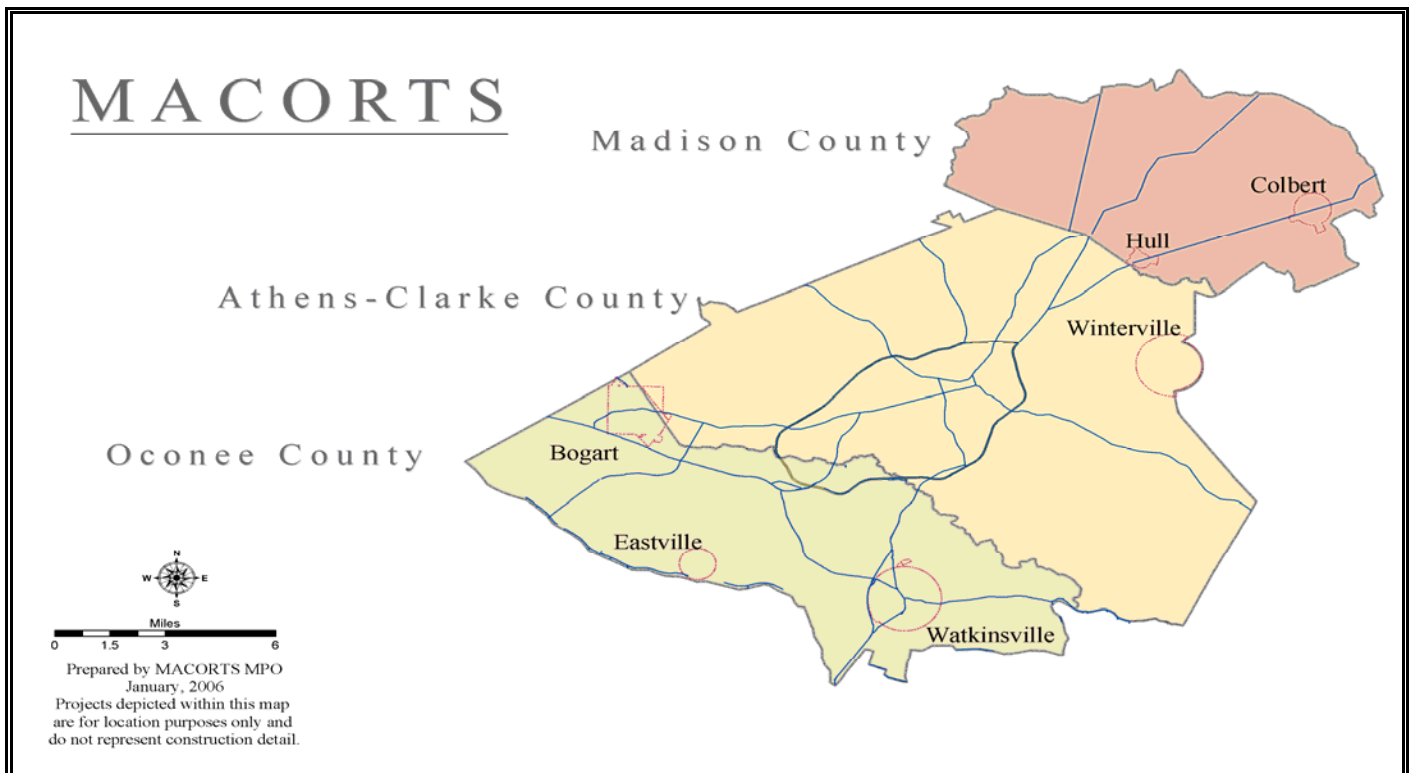
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: DNR TRAILS - Z940		TIP #: LumpZ940	FUND: Z940			
PROJECT DESCRIPTION: State funds are available for recreational trails. These funds pass through GDOT to the Dept. of Natural Resources and are distributed through a competitive grant program.		Estimated Cost: varies				
		County: Clarke/Oconee/Madison				
		P.I. #: n/a		Prj. #: n/a		
		GDOT Prj. #: n/a				
Length (miles):	n/a	# of existing lanes:	n/a	# of lanes planned:		n/a
DOT District #:	1	Congressional Dist. #:	9,10	RDC: Northeast Georgia		
Average Daily Traffic Volume		2015ADT:	n/a	2040 (projected):		n/a
COMMENTS/REMARKS: In ACC, typically these funds are applied for through Leisure Services. Only one application is accepted per community.						
PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
Preliminary Engineering (\$)						\$0
Right-of-Way (\$)						\$0
Construction Costs (\$)	Federal / State	\$17,000	\$17,000	\$17,000	\$17,000	\$68,000
PROJECT COST		\$17,000	\$17,000	\$17,000	\$17,000	\$68,000
Federal Cost (\$)		\$13,600	\$13,600	\$13,600	\$13,600	\$54,400
State Cost (\$)		\$3,400	\$3,400	\$3,400	\$3,400	\$13,600
Local Cost (\$)		\$0	\$0	\$0	\$0	\$0

PROJECT LOCATION



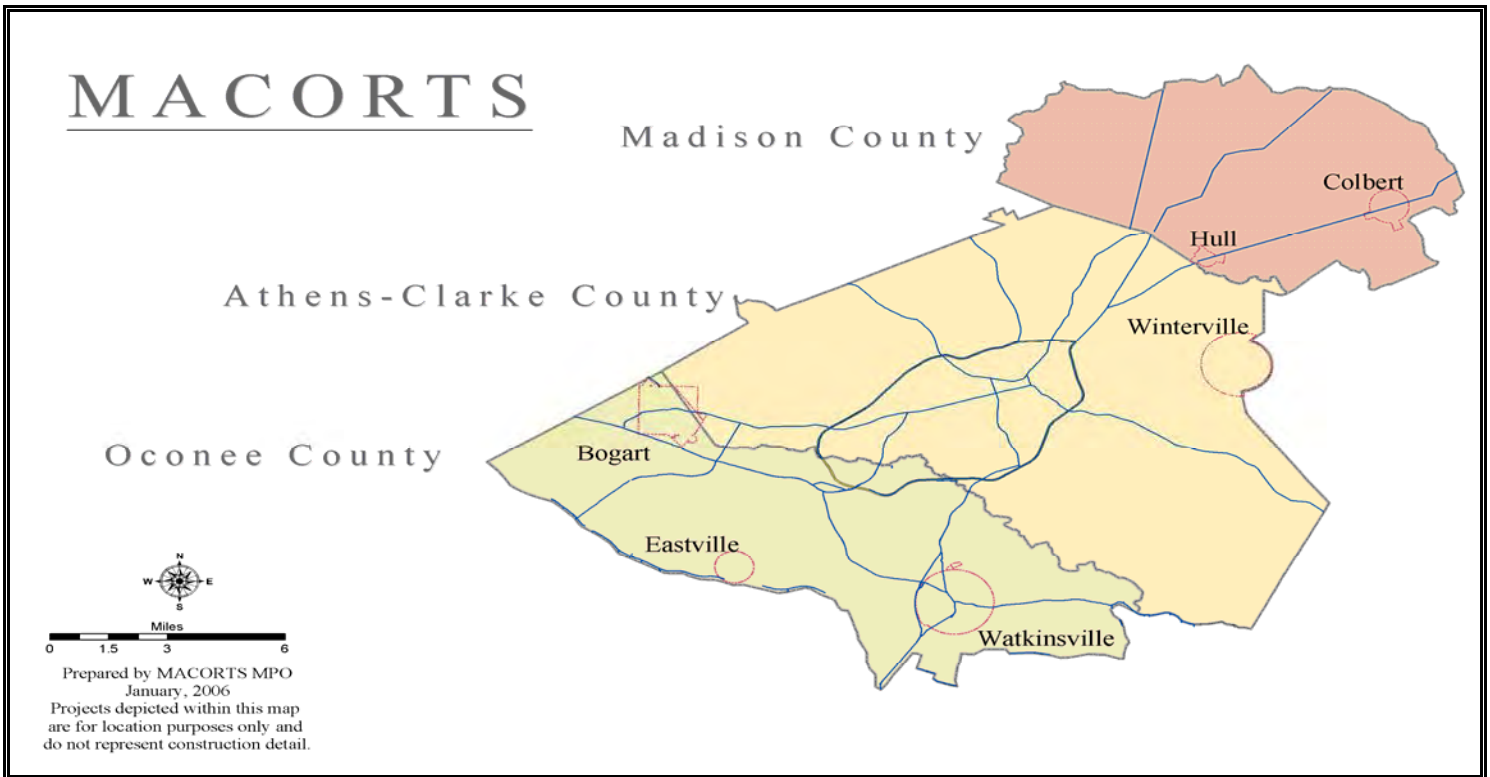
**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: OPERATIONAL			TIP #: LumpZ240	FUND: Z240
PROJECT DESCRIPTION: Federal and State funds available for capital and operating costs for traffic monitoring, management, control facilities, and programs in the MACORTS area.			Estimated Cost: varies	
			County: Clarke/Oconee/Madison	
			P.I. #: n/a	Prj. #: N/A
			GDOT Prj. #: n/a	
Length (miles): n/a	# of existing lanes: n/a	# of lanes planned: n/a		
DOT District #: 1	Congressional Dist. #: 9,10	RDC: Northeast Georgia		
Average Daily Traffic Volume		2015ADT: n/a	2040 (projected): n/a	

COMMENTS/REMARKS:

PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
Preliminary Engineering (\$)						\$0
Right-of-Way (\$)						\$0
Construction Costs (\$)	Federal	\$159,000	\$159,000	\$159,000	\$159,000	\$636,000
PROJECT COST		\$159,000	\$159,000	\$159,000	\$159,000	\$636,000
Federal Cost (\$)		\$127,200	\$127,200	\$127,200	\$127,200	\$508,800
State Cost (\$)		\$31,800	\$31,800	\$31,800	\$31,800	\$127,200
Local Cost (\$)		\$0	\$0	\$0	\$0	\$0

PROJECT LOCATION



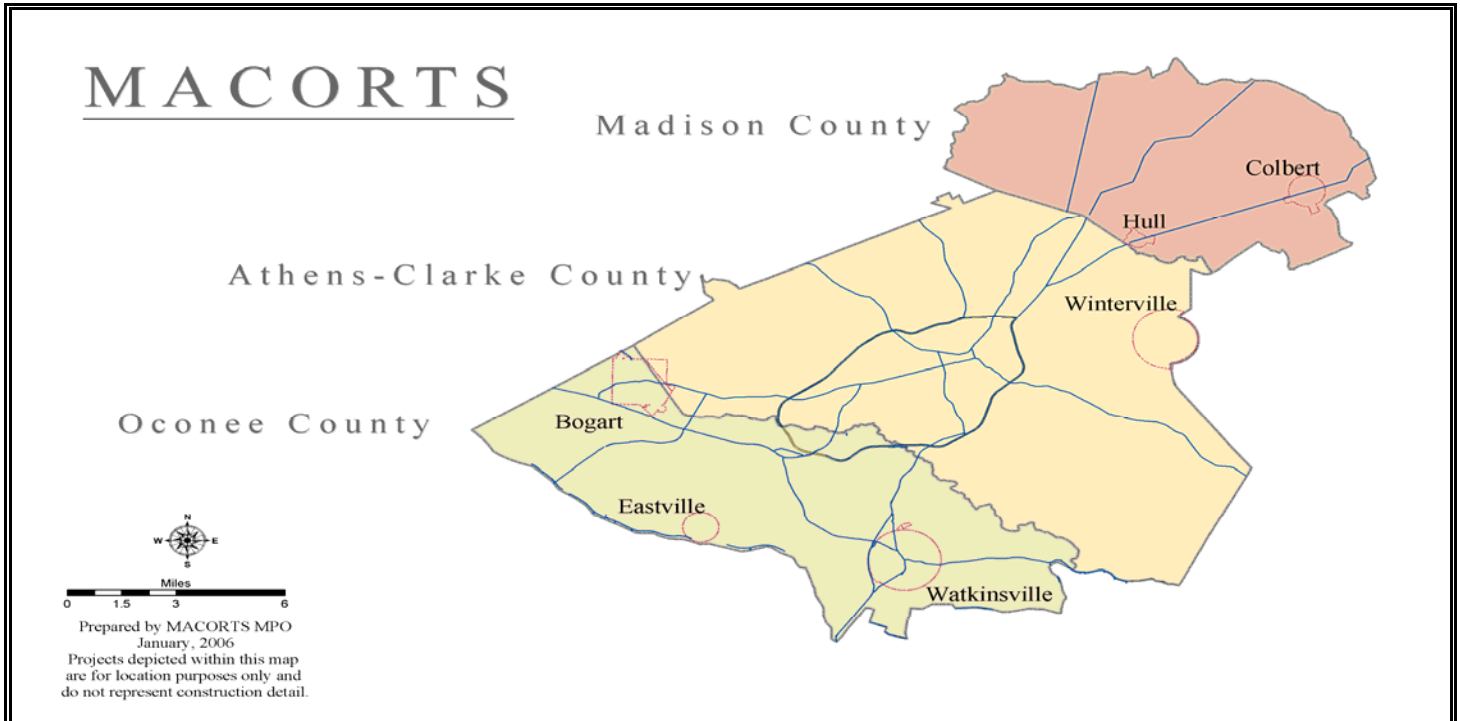
**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Low Impact Bridges		TIP #: Z240	FUND: Z240
PROJECT DESCRIPTION: Federal and State funds available for construction of environmentally sensitive bridges in the MACORTS area.		Estimated Cost: varies	
		County: Clarke/Oconee/Madison	
		P.I. #: n/a	Prj. #: N/A
		GDOT Prj. #: n/a	
Length (miles): n/a	# of existing lanes: n/a	# of lanes planned: n/a	
DOT District #: 1	Congressional Dist. #: 9,10	RDC: Northeast Georgia	
Average Daily Traffic Volume	2015ADT: n/a	2040 (projected): n/a	

COMMENTS/REMARKS:

PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
Preliminary Engineering (\$)						\$0
Right-of-Way (\$)						\$0
Construction Costs (\$)	Federal	\$346,000	\$346,000	\$346,000	\$346,000	\$1,384,000
PROJECT COST		\$346,000	\$346,000	\$346,000	\$346,000	\$1,384,000
Federal Cost (\$)		\$276,800	\$276,800	\$276,800	\$276,800	\$1,107,200
State Cost (\$)		\$69,200	\$69,200	\$69,200	\$69,200	\$276,800
Local Cost (\$)		\$0	\$0	\$0	\$0	\$0

PROJECT LOCATION



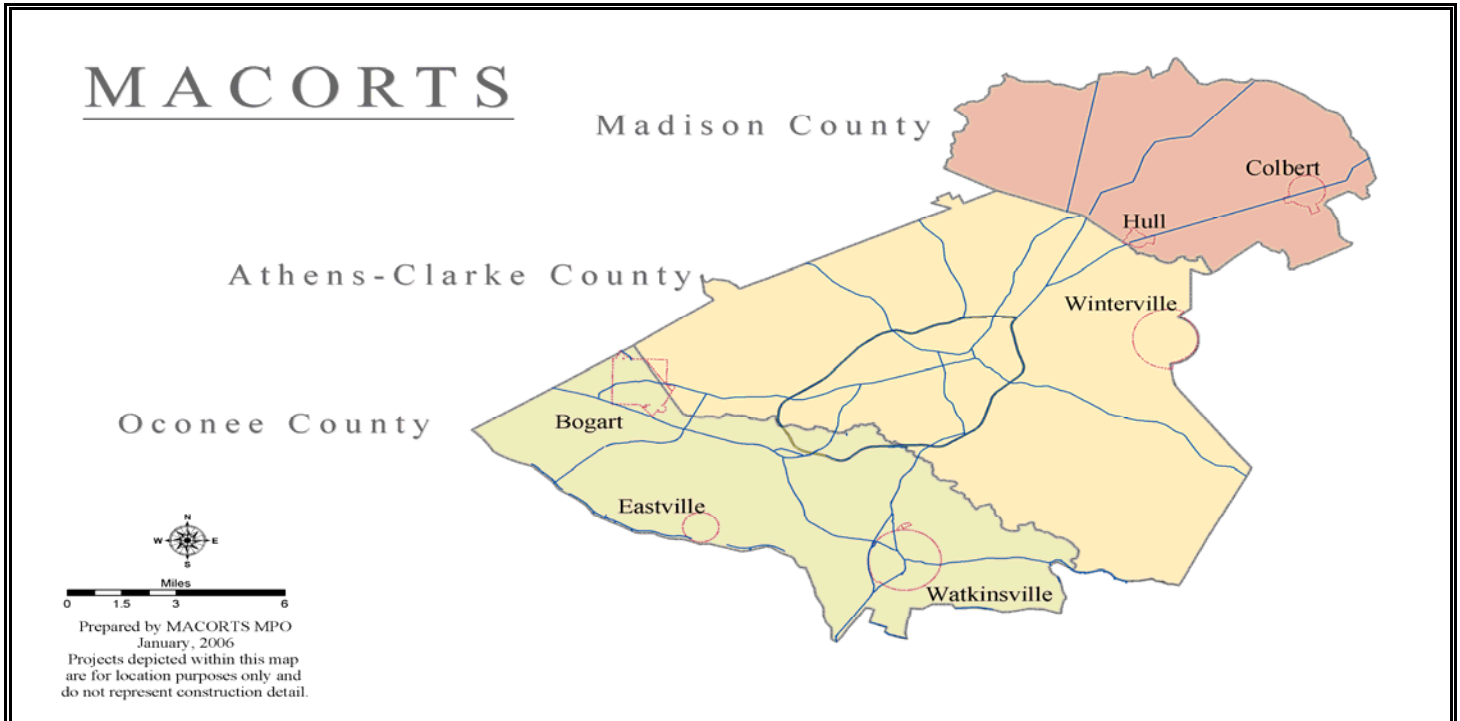
**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Wetland Mitigation		TIP #: Z240	FUND: Z240
PROJECT DESCRIPTION: Federal and State funds available for wetland mitigation.		Estimated Cost: varies	
		County: Clarke/Oconee/Madison	
		P.I. #: n/a	Prj. #: N/A
		GDOT Prj. #: n/a	
Length (miles): n/a	# of existing lanes: n/a	# of lanes planned: n/a	
DOT District #: 1	Congressional Dist. #: 9,10	RDC: Northeast Georgia	
Average Daily Traffic Volume	2015ADT: n/a	2040(projected): n/a	

COMMENTS/REMARKS:

PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
Preliminary Engineering (\$)						\$0
Right-of-Way (\$)						\$0
Construction Costs (\$)	Federal	\$16,000	\$16,000	\$16,000	\$16,000	\$64,000
PROJECT COST		\$16,000	\$16,000	\$16,000	\$16,000	\$64,000
Federal Cost (\$)		\$12,800	\$12,800	\$12,800	\$12,800	\$51,200
State Cost (\$)		\$3,200	\$3,200	\$3,200	\$3,200	\$12,800
Local Cost (\$)		\$0	\$0	\$0	\$0	\$0

PROJECT LOCATION



SECTION IV
Bridge Projects

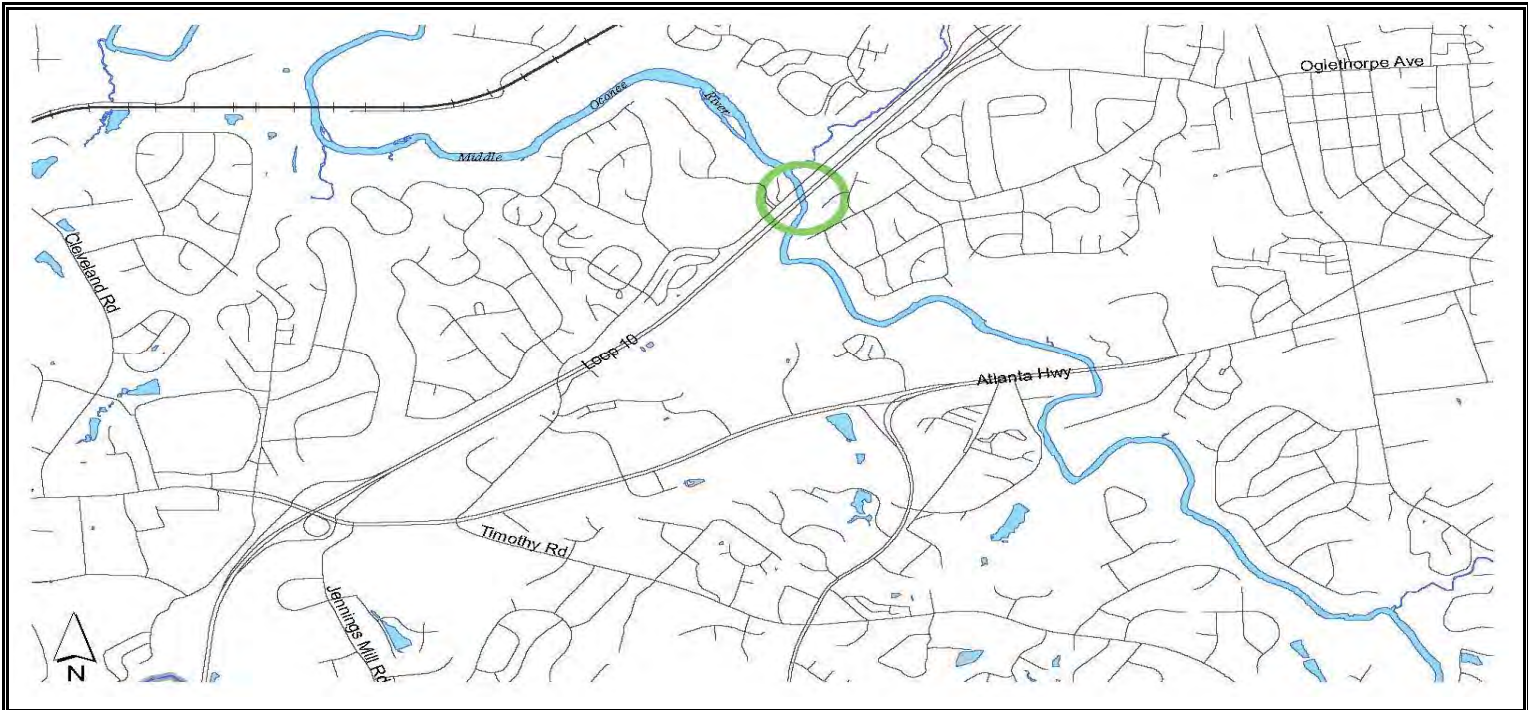
**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: SR 10 Loop Bridge(s) over Middle Oconee River		TIP #: B-3	FUND: Z001
PROJECT DESCRIPTION: Replace the existing bridges over the Middle Oconee River at the SR 10 Loop.		Estimated Cost: \$6,867,760	County: Clarke
		P.I. #: 0013715	GDOT Prj#:
Length (miles): 0.8	# of existing lanes: 4	# of lanes planned: 4	
DOT District #: 1	Congressional Dist. #: 10	RDC: Northeast Georgia	
Average Daily Traffic Volume 2015:	37,800	2040 (projected):	42,000

COMMENTS/REMARKS:

PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
Preliminary Engineering (\$)	Authorized					\$0
Right-of-Way (\$)	Fed/State		\$250,000			\$250,000
Construction Costs (\$)	Fed/State				\$6,017,760	\$6,017,760
PROJECT COST		\$0	\$250,000	\$0	\$6,017,760	\$6,267,760
Federal Cost (\$)		\$0	\$200,000	\$0	\$4,814,208	\$5,014,208
State Cost (\$)		\$0	\$50,000	\$0	\$1,203,552	\$1,253,552
Local Cost (\$)		\$0	\$0	\$0	\$0	\$0

PROJECT LOCATION



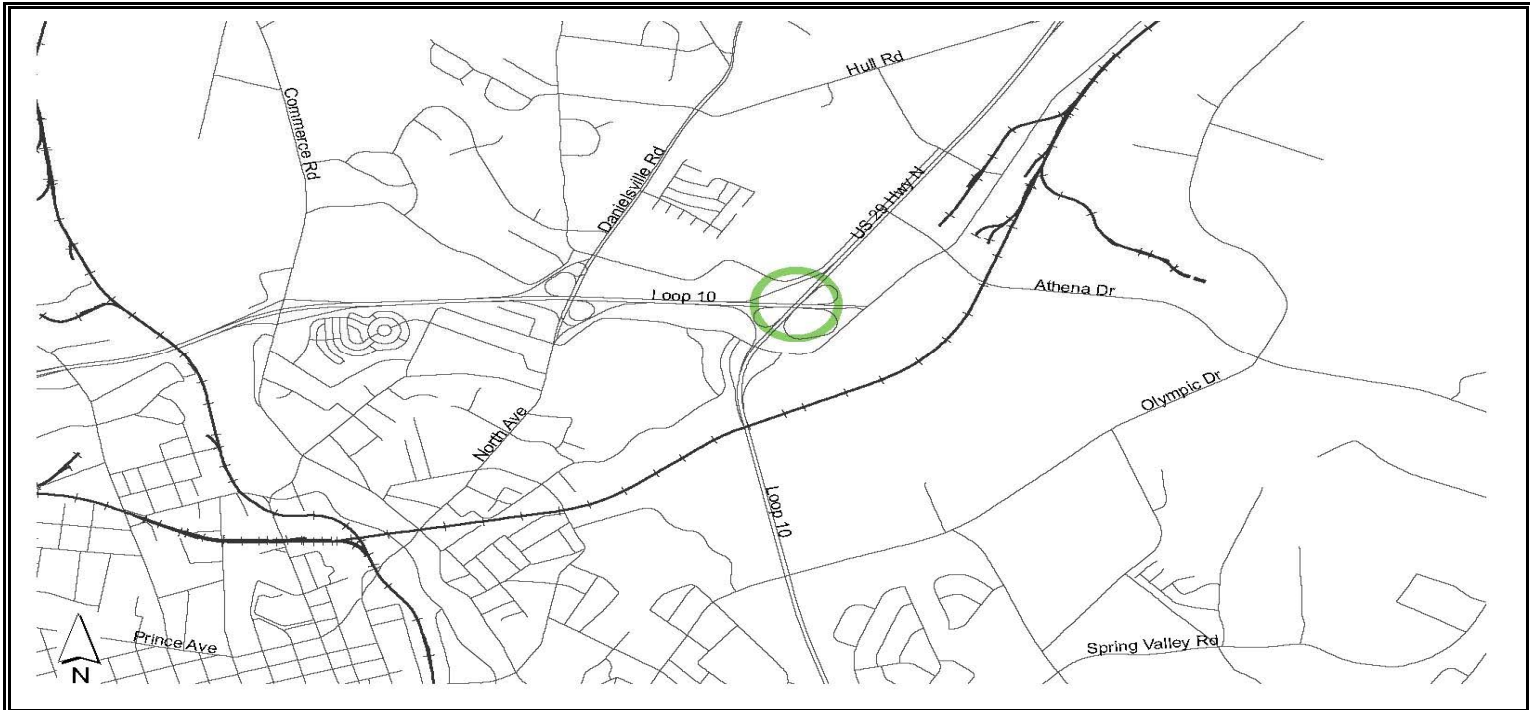
**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: SR 10 Loop Bridge(s) at SR 8 / US 29		TIP #: B-4	FUND: Z001
PROJECT DESCRIPTION: Replace the existing bridges at SR 8 / US 29.		Estimated Cost: \$7,365,720	County: Clarke
		P.I. #: 0013716	GDOT Prj#:
Length (miles): 0.8	# of existing lanes: 4	# of lanes planned: 4	
DOT District #: 1	Congressional Dist. #: 9	RDC: Northeast Georgia	
Average Daily Traffic Volume 2015:	26,550	2040 (projected):	35,410

COMMENTS/REMARKS:

PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
Preliminary Engineering (\$)	Authorized					\$0
Right-of-Way (\$)	Fed/State		\$250,000			\$250,000
Construction Costs (\$)	Fed/State				\$6,165,720	\$6,165,720
PROJECT COST		\$0	\$250,000	\$0	\$6,165,720	\$6,415,720
Federal Cost (\$)		\$0	\$200,000	\$0	\$4,932,576	\$5,132,576
State Cost (\$)		\$0	\$50,000	\$0	\$1,233,144	\$1,283,144
Local Cost (\$)		\$0	\$0	\$0	\$0	\$0

PROJECT LOCATION



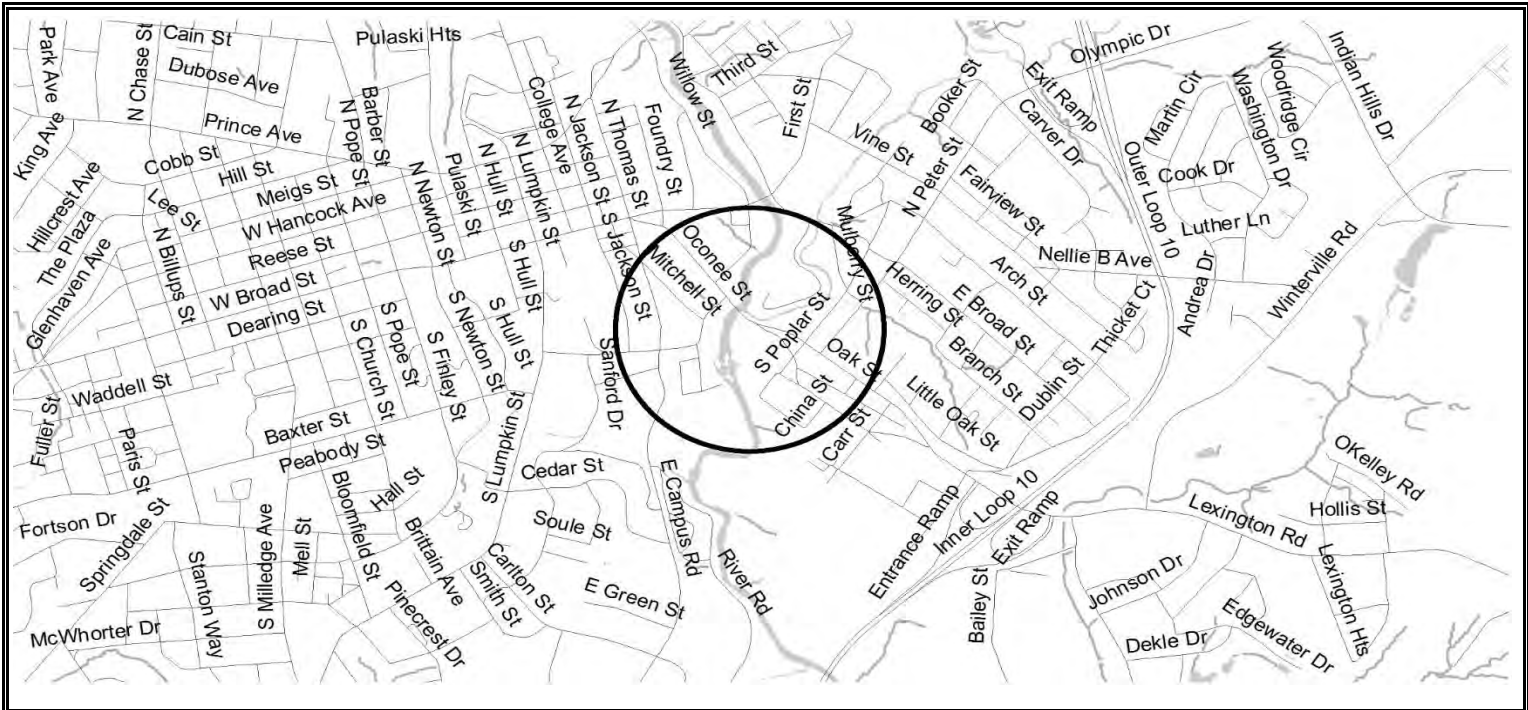
**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: SR 10 / US 78 Bridge(s) at North Oconee River		TIP #: B-5	FUND: Z231
PROJECT DESCRIPTION: Replace the existing bridge over the North Oconee River along SR10/US78 (Oak / Oconee Street).		Estimated Cost: \$3,550,000	County: Clarke
		P.I. #: 0013806	GDOT Prj#:
Length (miles): 0.4	# of existing lanes: 4	# of lanes planned: 4	
DOT District #: 1	Congressional Dist. #: 10	RDC: Northeast Georgia	
Average Daily Traffic Volume 2015: 29,000	2040 (projected): 31,350		

COMMENTS/REMARKS:

PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
Preliminary Engineering (\$)	Authorized					\$0
Right-of-Way (\$)	Fed/State		\$250,000			\$250,000
Construction Costs (\$)	Fed/State			\$2,800,000		\$2,800,000
PROJECT COST		\$0	\$250,000	\$2,800,000	\$0	\$3,050,000
Federal Cost (\$)		\$0	\$200,000	\$2,240,000	\$0	\$2,440,000
State Cost (\$)		\$0	\$50,000	\$560,000	\$0	\$610,000
Local Cost (\$)		\$0	\$0	\$0	\$0	\$0

PROJECT LOCATION



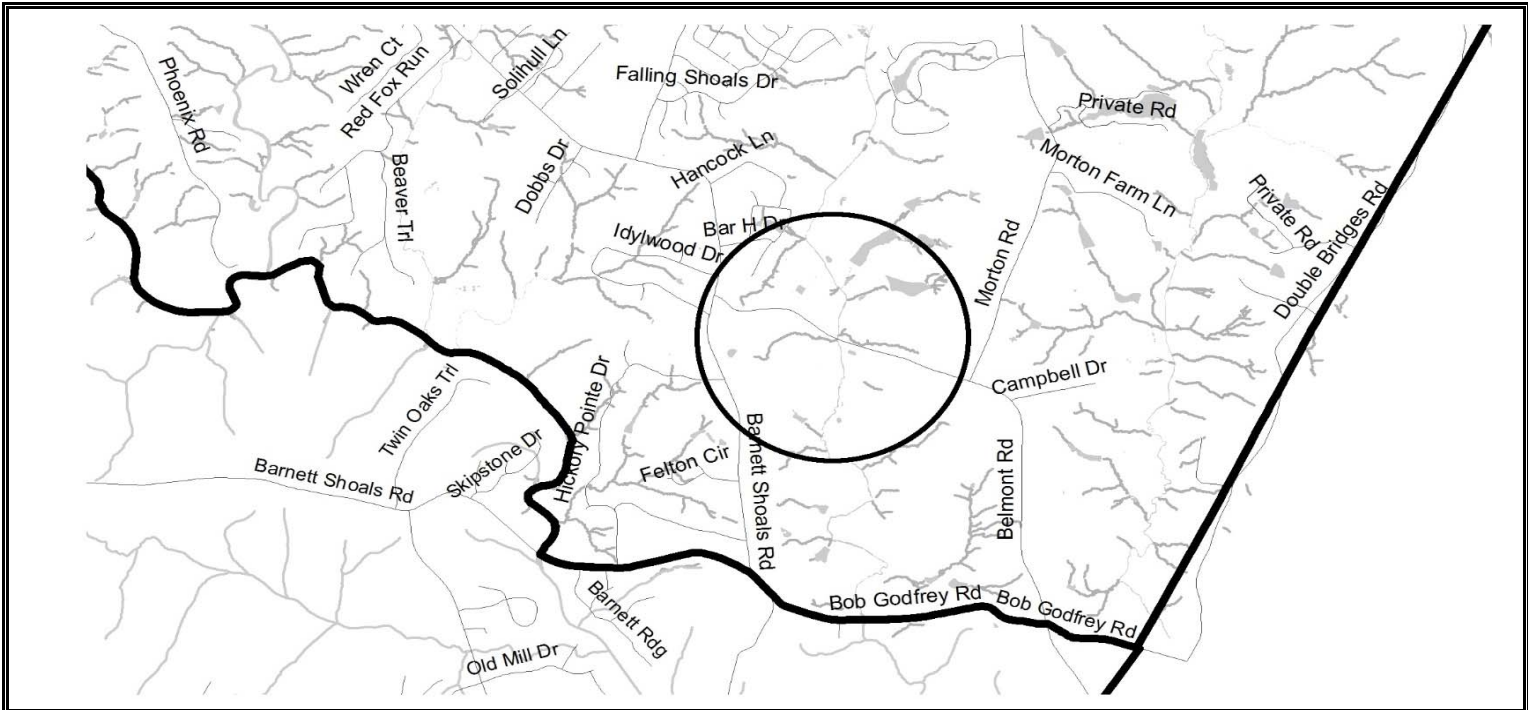
**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Belmont Road Bridge over Shoal Creek		TIP #: B-6?	FUND: Z240
PROJECT DESCRIPTION: Replace the existing bridge over Shoal Creek along Belmont Road.		Estimated Cost:	
		County: Clarke	
		P.I. #: 0015645	
		GDOT Prj#:	
Length (miles): 0.4	# of existing lanes: 2	# of lanes planned: 2	
DOT District #: 1	Congressional Dist. #: 10	RDC: Northeast Georgia	
Average Daily Traffic Volume 2015: 630	2040 (projected): N/A		

COMMENTS/REMARKS:
Construction is tentatively scheduled for Long Range.

PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
Preliminary Engineering (\$)	Fed/State	\$500,000				\$500,000
Right-of-Way (\$)	Fed/State			\$250,000		\$250,000
Construction Costs (\$)	Fed/State					\$0
PROJECT COST		\$500,000	\$0	\$250,000	\$0	\$750,000
Federal Cost (\$)		\$400,000	\$0	\$100,000	\$0	\$500,000
State Cost (\$)		\$100,000	\$0	\$25,000	\$0	\$125,000
Local Cost (\$)		\$0	\$0	\$125,000	\$0	\$125,000

PROJECT LOCATION



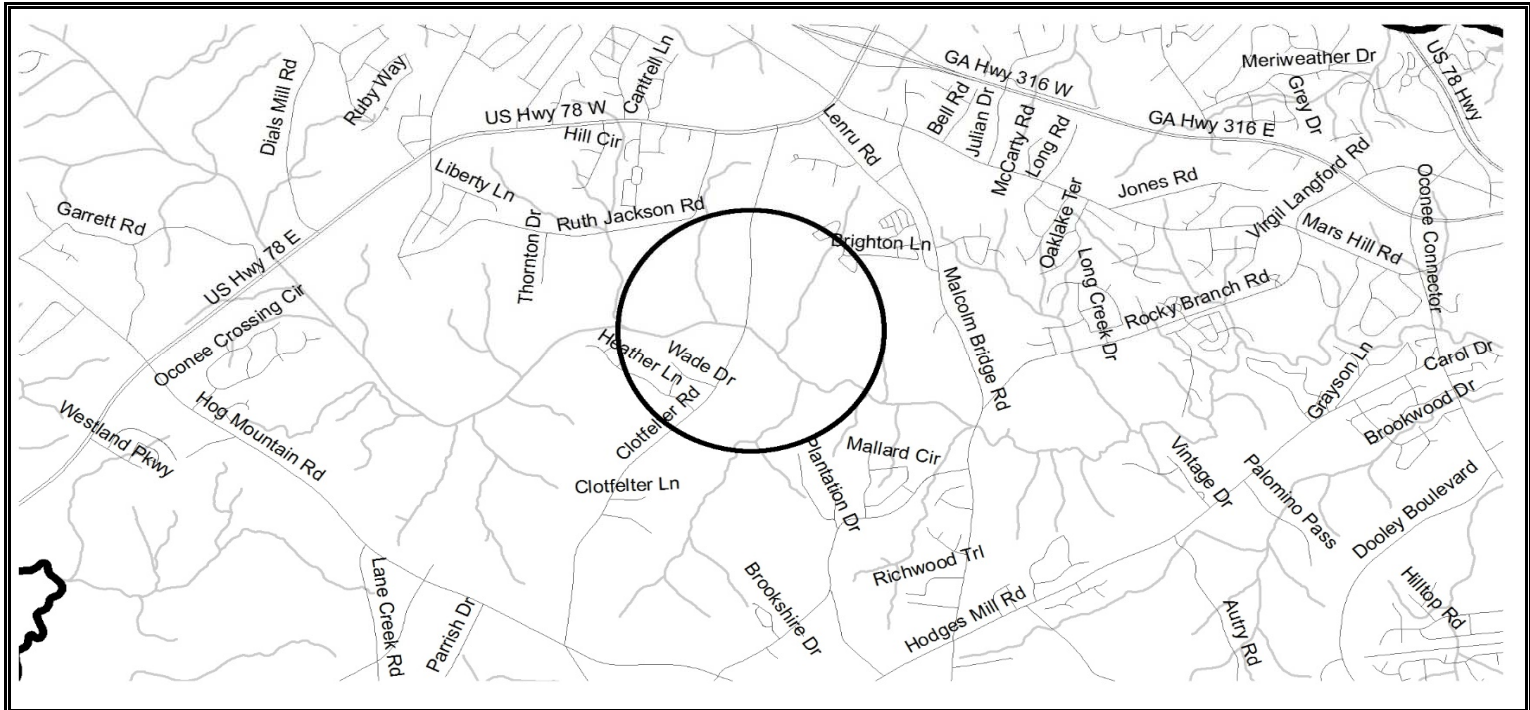
**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Clotfelter Road Bridge over Barber Creek		TIP #: B-7?	FUND: Z233
PROJECT DESCRIPTION: Replace the existing bridge over Barber Creek along Clotfelter Road.		Estimated Cost:	
		County: Oconee	
		P.I. #: 0015656	
		GDOT Prj#:	
Length (miles): 0.4	# of existing lanes: 2	# of lanes planned: 2	
DOT District #: 1	Congressional Dist. #: 10	RDC: Northeast Georgia	
Average Daily Traffic Volume 2015: 1,790	2040 (projected): 6,280		

COMMENTS/REMARKS:
Construction are tentatively scheduled for Long Range.

PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
Preliminary Engineering (\$)	Fed/State	\$500,000				\$500,000
Right-of-Way (\$)	Fed/State			\$250,000		\$250,000
Construction Costs (\$)	Fed/State					\$0
PROJECT COST		\$500,000	\$0	\$250,000	\$0	\$750,000
Federal Cost (\$)		\$400,000	\$0	\$100,000	\$0	\$500,000
State Cost (\$)		\$100,000	\$0	\$25,000	\$0	\$125,000
Local Cost (\$)		\$0	\$0	\$125,000	\$0	\$125,000

PROJECT LOCATION



SECTION V

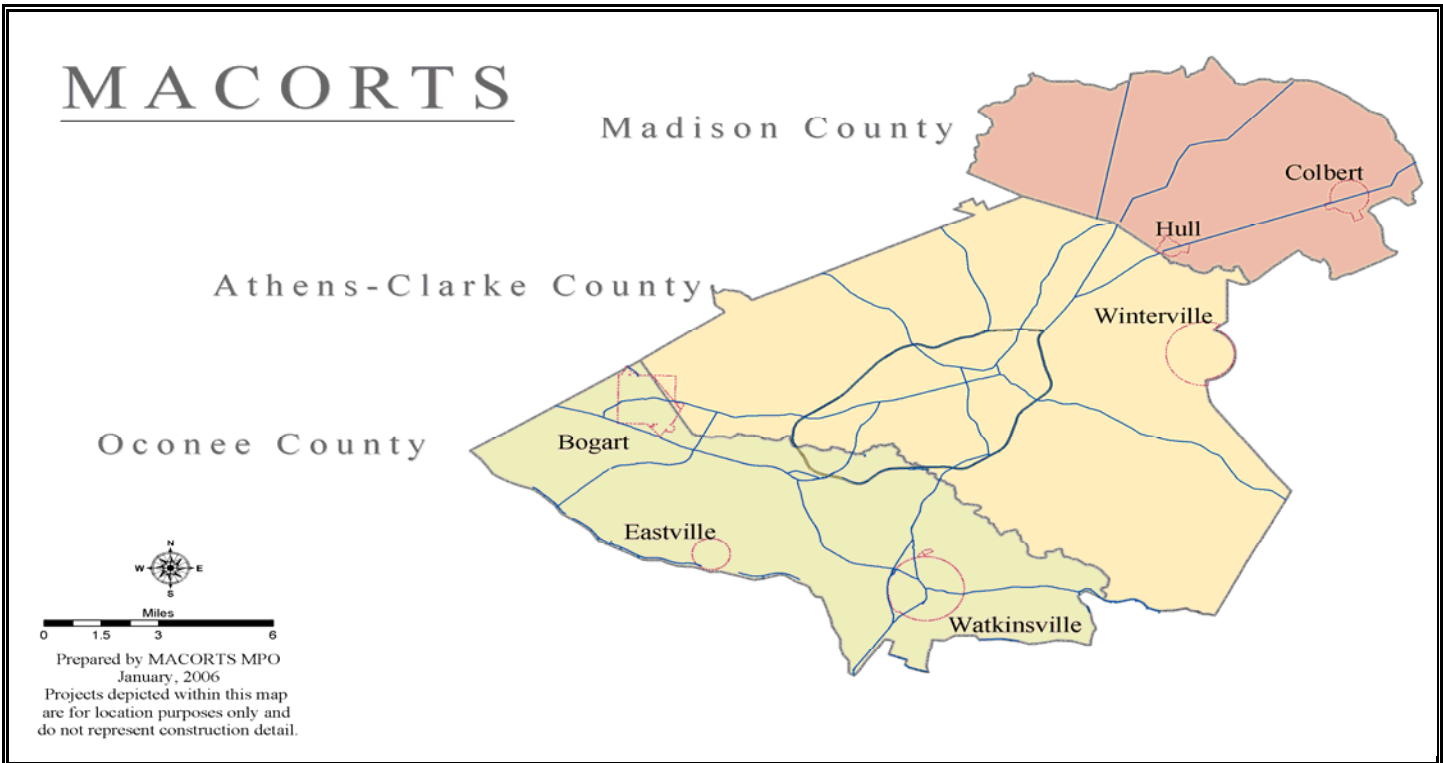
Locally Funded Projects

**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Oconee Co. Intersection Improvement Program		TIP #:	
PROJECT DESCRIPTION: Oconee Co. program to provide needed intersection improvements (signals, signage, etc.)		Estimated Cost: \$0	
		County: Oconee	
		P.I. #: n/a	
		GDOT Prj. #: n/a	
Length (miles): n/a	# of existing lanes: n/a	# of lanes planned: n/a	
DOT District #: 1	Congressional Dist. #: 10	RDC: Northeast Georgia	
Average Daily Traffic Volume 2015ADT: n/a		2040 (projected): n/a	
COMMENTS/REMARKS: Funds are available to provide intersection improvements throughout Oconee County. Funding provided by SPLOST, LMIG, and General Fund.			

PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
Preliminary Engineering (\$)	Local					\$0
Right-of-Way (\$)	Local					\$0
Construction Costs (\$)	Local					\$0
PROJECT COST		\$0	\$0	\$0	\$0	\$0
Federal Cost (\$)		\$0	\$0	\$0	\$0	\$0
State Cost (\$)		\$0	\$0	\$0	\$0	\$0
Local Cost (\$)		\$0	\$0	\$0	\$0	\$0

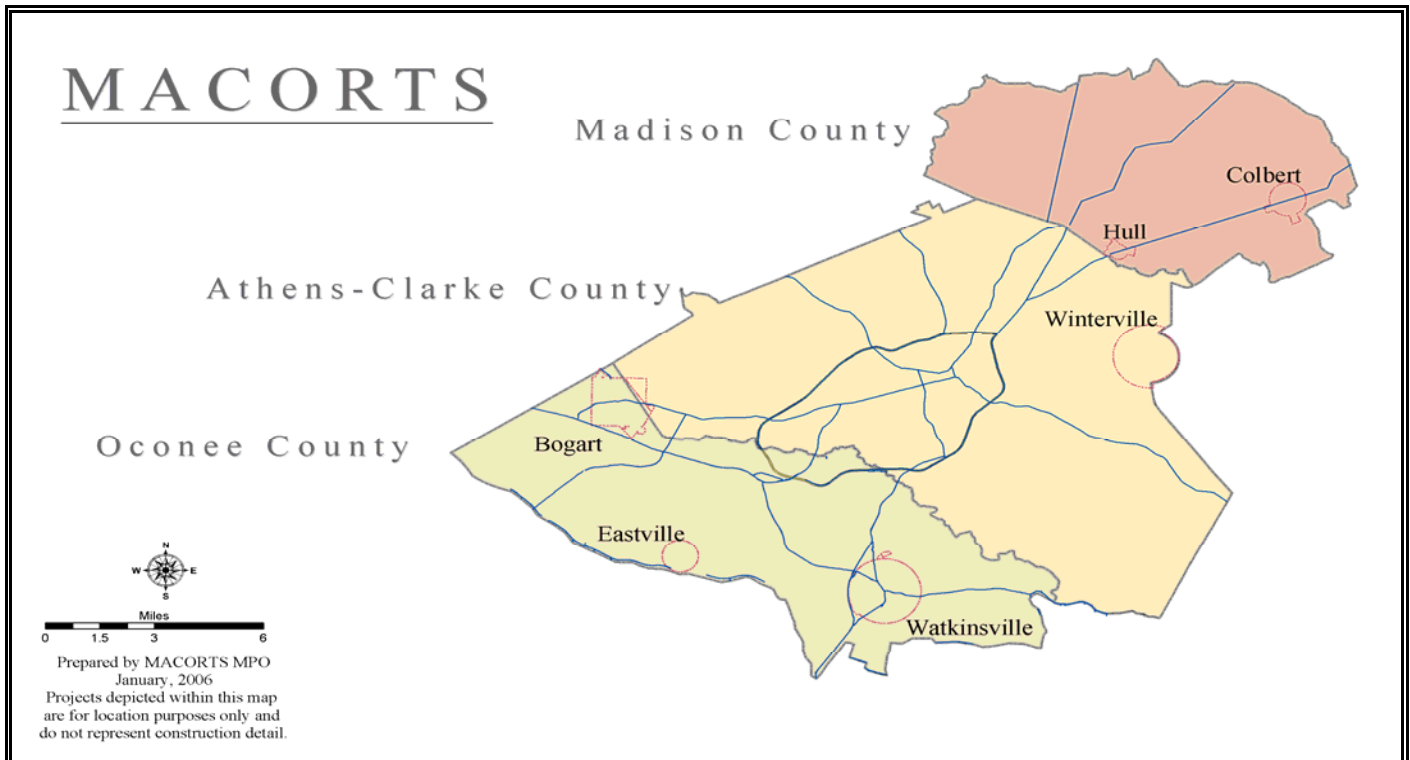
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Oconee Co. Pavement Management Program			TIP #:			
PROJECT DESCRIPTION: Oconee Co. program to manage, rehab and resurface pavement and provide needed improvements on existing dirt roads.			Estimated Cost:		\$8,800,000	
			County:		Oconee	
			P.I. #:		n/a	
			GDOT Prj. #:		n/a	
Length (miles):	n/a	# of existing lanes:	n/a	# of lanes planned:	n/a	
DOT District #:	1	Congressional Dist. #:	10	RDC:	Northeast Georgia	
Average Daily Traffic Volume		2015ADT:	n/a	2040 (projected):	n/a	
COMMENTS/REMARKS: Funded by sales tax referendum. Funds are available to provide pavement management. Activities include resurfacing, milling, patching, crack sealing and other pavement management methods. Funding provided by SPLOST, LMIG and General Fund.						
PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
Preliminary Engineering (\$)	Local					\$0
Right-of-Way (\$)	Local					\$0
Construction Costs (\$)	Local	\$2,200,000	\$2,200,000	\$2,200,000	\$2,200,000	\$8,800,000
PROJECT COST		\$2,200,000	\$2,200,000	\$2,200,000	\$2,200,000	\$8,800,000
Federal Cost (\$)		\$0	\$0	\$0	\$0	\$0
State Cost (\$)		\$0	\$0	\$0	\$0	\$0
Local Cost (\$)		\$2,200,000	\$2,200,000	\$2,200,000	\$2,200,000	\$8,800,000

PROJECT LOCATION



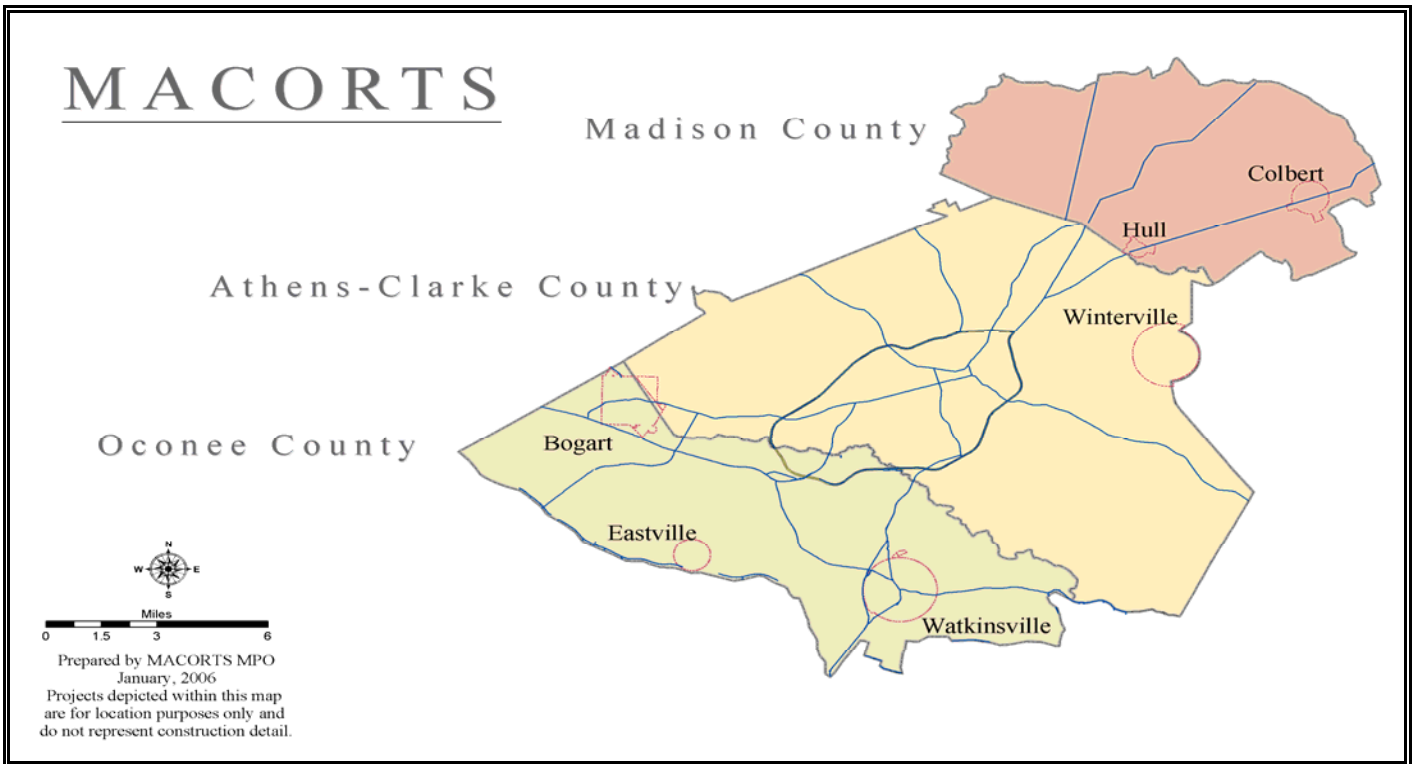
**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Oconee Co. Traffic Signal Replacement Program		TIP #:	
PROJECT DESCRIPTION: Replace traffic signals not on state routes in Oconee County; Life-cycle replacement.		<i>Estimated Cost:</i> \$0	
		<i>County:</i> Oconee	
		<i>P.I. #:</i> n/a	
		<i>GDOT Prj. #:</i> n/a	
<i>Length (miles):</i> n/a	<i># of existing lanes:</i> n/a	<i># of lanes planned:</i> n/a	
<i>DOT District #:</i> 1	<i>Congressional Dist. #:</i> 10	<i>RDC:</i> Northeast Georgia	
<i>Average Daily Traffic Volume 2015ADT:</i> n/a		<i>2040(projected):</i> n/a	

COMMENTS/REMARKS: Funding is requested in the Capital Budget. Due to the limited life of traffic signals, funds are allocated to provide traffic signals in the community.

PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
Preliminary Engineering (\$)	Local					\$0
Right-of-Way (\$)	Local					\$0
Construction Costs (\$)	Local					\$0
PROJECT COST		\$0	\$0	\$0	\$0	\$0
Federal Cost (\$)		\$0	\$0	\$0	\$0	\$0
State Cost (\$)		\$0	\$0	\$0	\$0	\$0
Local Cost (\$)		\$0	\$0	\$0	\$0	\$0

PROJECT LOCATION

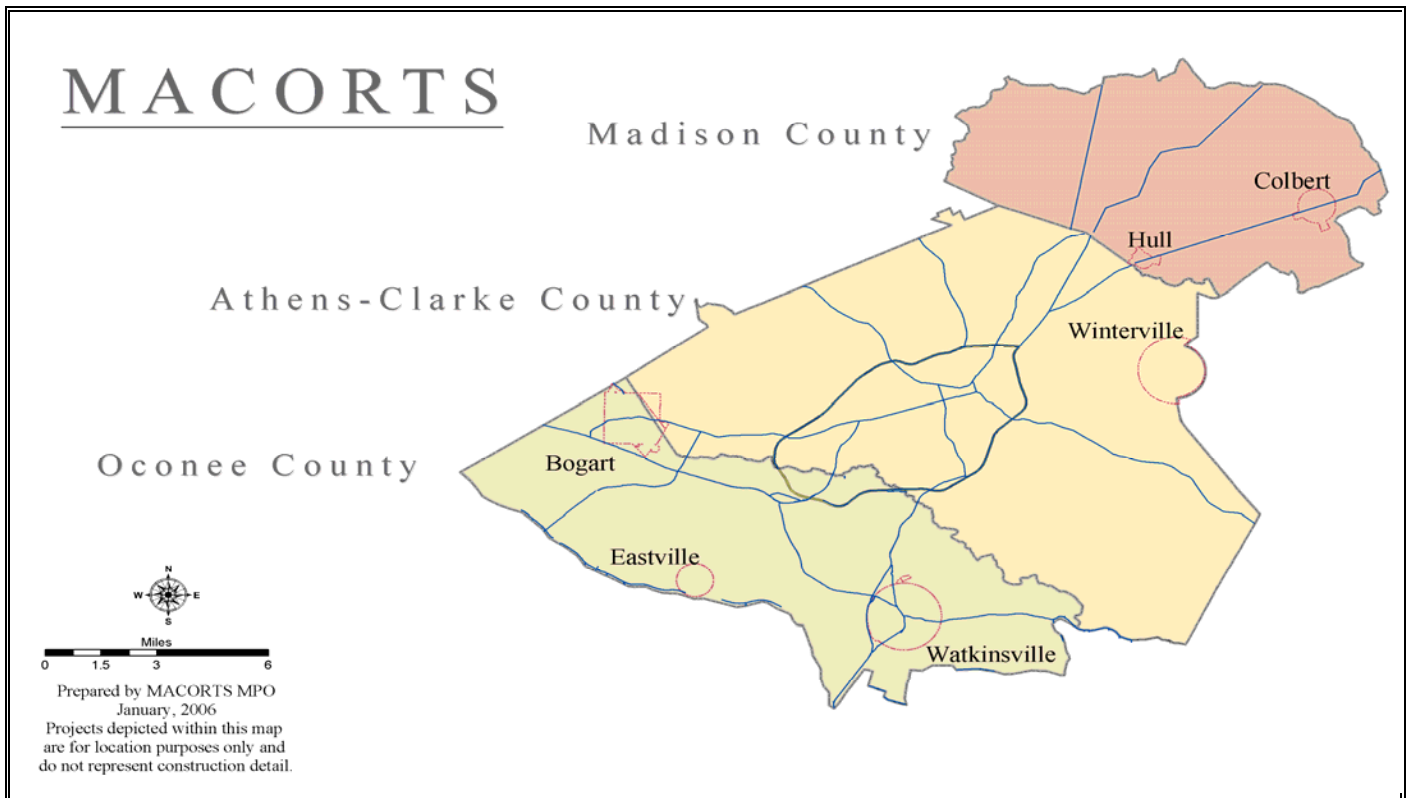


**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Oconee Co. Culvert Improvement & Replacement Program		TIP #:	
PROJECT DESCRIPTION: Improve and replace culverts that are or have become substandard.		Estimated Cost: \$300,000	
		County: Oconee	
		P.I. #: n/a	
		GDOT Prj. #: n/a	
Length (miles): n/a	# of existing lanes: n/a	# of lanes planned: n/a	
DOT District #: 1	Congressional Dist. #: 10	RDC: Northeast Georgia	
Average Daily Traffic Volume 2015ADT: n/a		2040 (projected): n/a	
COMMENTS/REMARKS: Funding is requested in the Capital Budget.			

PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
Preliminary Engineering (\$)	Local					\$0
Right-of-Way (\$)	Local					\$0
Construction Costs (\$)	Local	\$75,000	\$75,000	\$75,000	\$75,000	\$300,000
PROJECT COST		\$75,000	\$75,000	\$75,000	\$75,000	\$300,000
Federal Cost (\$)		\$0	\$0	\$0	\$0	\$0
State Cost (\$)		\$0	\$0	\$0	\$0	\$0
Local Cost (\$)		\$75,000	\$75,000	\$75,000	\$75,000	\$300,000

PROJECT LOCATION

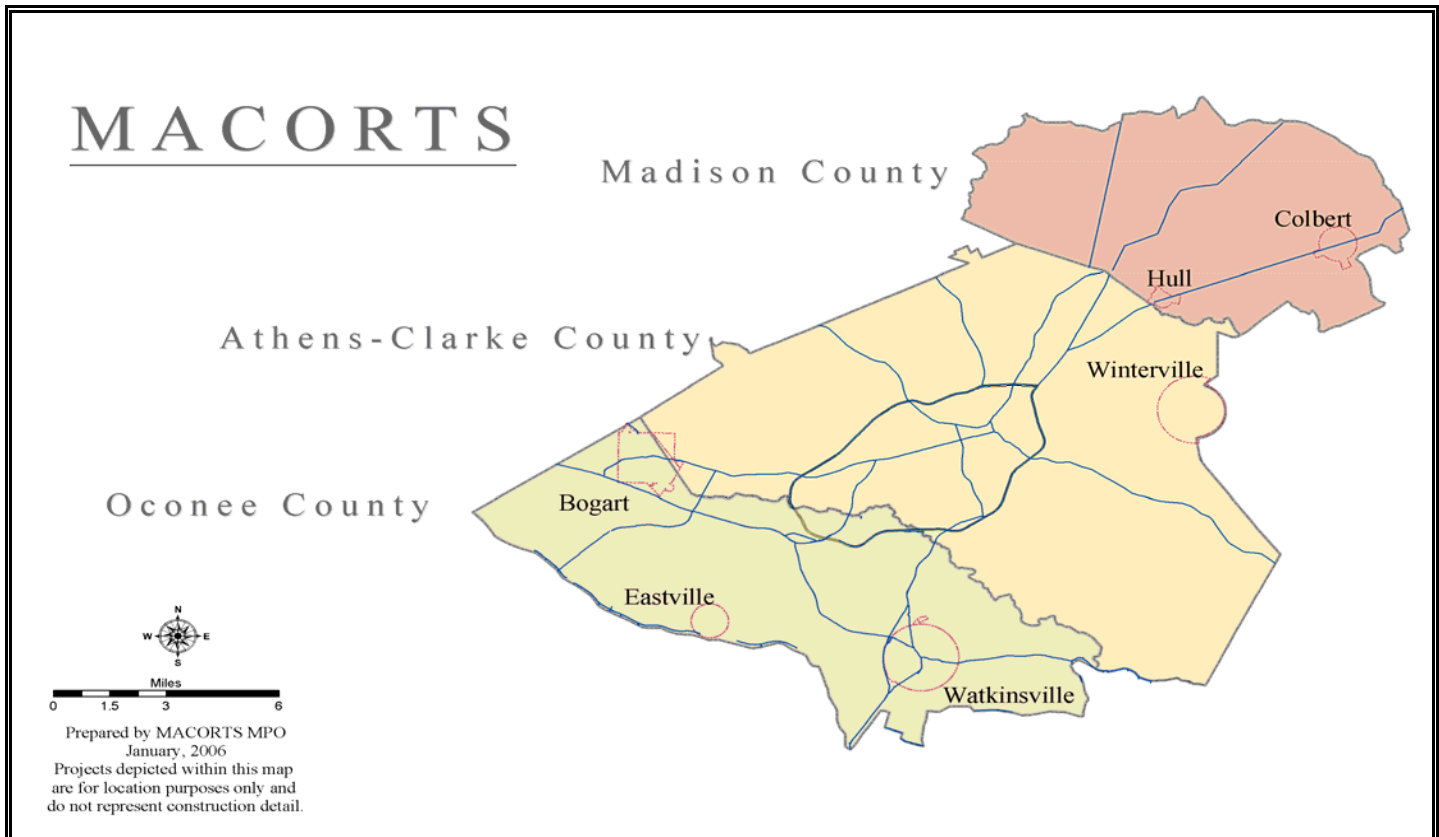


**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Oconee Co. Bridge Maintenance & Improvement Program		TIP #:	
PROJECT DESCRIPTION: Maintain and replace bridges that are or have become substandard.		Estimated Cost: \$40,000	
		County: Oconee	
		P.I. #: n/a	Prj. #:
		GDOT Prj. #: n/a	
Length (miles): n/a	# of existing lanes: n/a	# of lanes planned: n/a	
DOT District #: 1	Congressional Dist. #: 10	RDC: Northeast Georgia	
Average Daily Traffic Volume 2015ADT: n/a		2040(projected): n/a	
COMMENTS/REMARKS: Funding is requested in the Capital Budget.			

PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
Preliminary Engineering (\$)	Local					\$0
Right-of-Way (\$)	Local					\$0
Construction Costs (\$)	Local	\$10,000	\$10,000	\$10,000	\$10,000	\$40,000
PROJECT COST		\$10,000	\$10,000	\$10,000	\$10,000	\$40,000
Federal Cost (\$)		\$0	\$0	\$0	\$0	\$0
State Cost (\$)		\$0	\$0	\$0	\$0	\$0
Local Cost (\$)		\$10,000	\$10,000	\$10,000	\$10,000	\$40,000

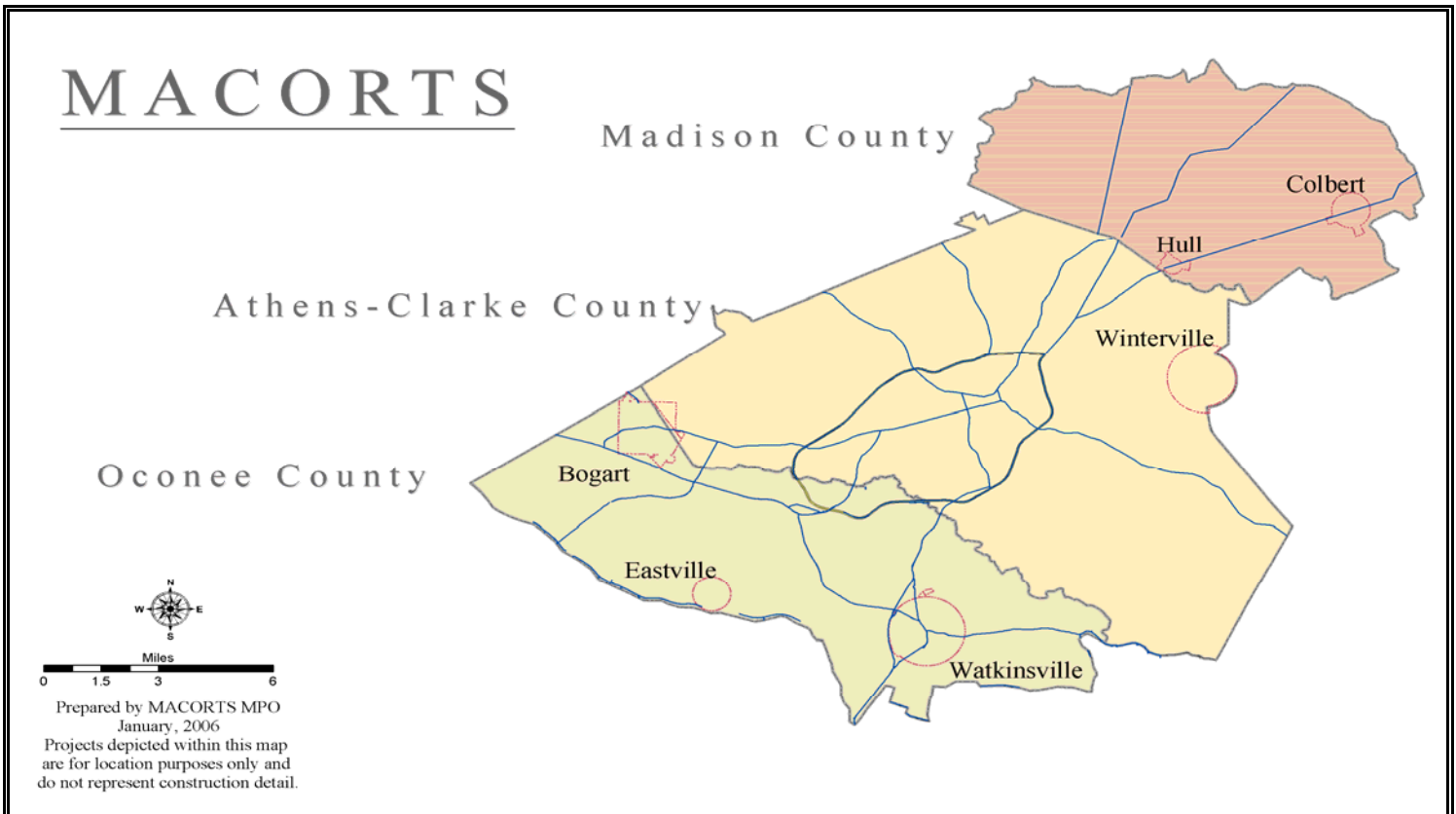
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Athens-Clarke County Right-of-Way Protection Program			TIP #:			
PROJECT DESCRIPTION: Protective purchase of transportation corridors which are identified as vital to the community.			Estimated Cost: varies			
			County: Clarke			
			P.I. #: n/a	Prj. #: n/a		
			GDOT Prj. #: n/a			
Length (miles): n/a	# of existing lanes: n/a	# of lanes planned: n/a				
DOT District #: 1	Congressional Dist. #: 9,10	RDC: Northeast Georgia				
Average Daily Traffic Volume		2015ADT: n/a	2040 (projected): n/a			
COMMENTS/REMARKS: Funding requested in the A-CC Capital Budget as part of the local Road Traffic Improvement capital project. Projects will be selected based on the threat of the encroachment of land development on the future right-of-way corridors for future projects on a case-by-case basis. Right-of-way will be purchased using local funds.						
PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
Preliminary Engineering (\$)						\$0
Right-of-Way (\$)	Local	\$0	\$0	\$0	\$0	\$0
Construction Costs (\$)						\$0
PROJECT COST		\$0	\$0	\$0	\$0	\$0
Federal Cost (\$)		\$0	\$0	\$0	\$0	\$0
State Cost (\$)		\$0	\$0	\$0	\$0	\$0
Local Cost (\$)		General	\$0	\$0	\$0	\$0

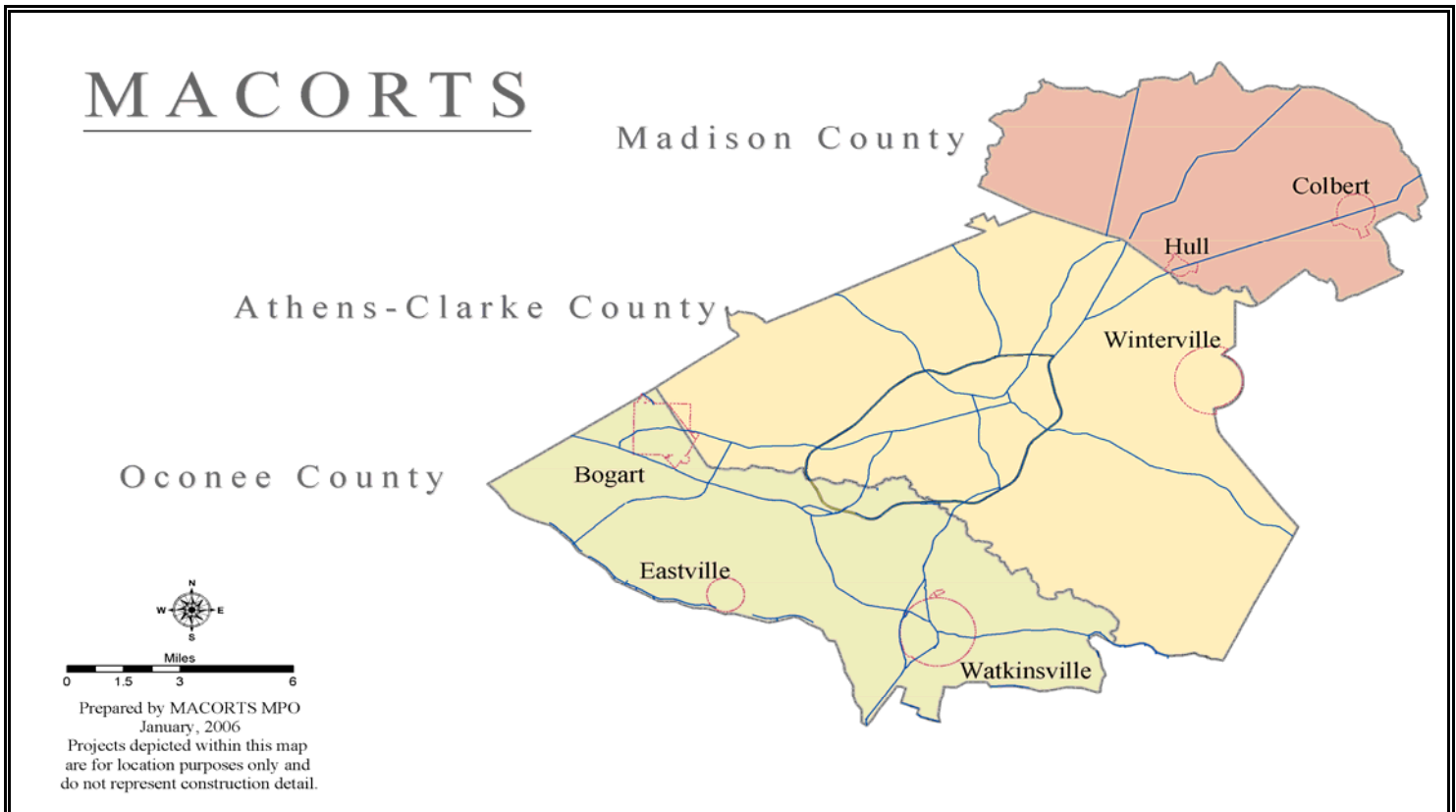
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Athens-Clarke Co. Traffic Signal Replacement Program			TIP #:				
PROJECT DESCRIPTION: Replace traffic signals that are along locally controlled roadways throughout Athens-Clarke County. Life-cycle replacement.			<i>Estimated Cost:</i> varies				
			<i>County:</i> Clarke				
			<i>P.I. #:</i> n/a				
			<i>GDOT Prj. #:</i> n/a				
<i>Length (miles):</i> n/a	<i># of existing lanes:</i> n/a	<i># of lanes planned:</i> n/a					
<i>DOT District #:</i> 1	<i>Congressional Dist. #:</i> 9,10	<i>RDC:</i> Northeast Georgia					
<i>Average Daily Traffic Volume</i>		<i>2015ADT:</i> n/a	<i>2040 (projected):</i> n/a				
COMMENTS/REMARKS: Funding is requested in the Capital Budget. Due to the limited life of traffic signals, funds are allocated to replace traffic signals in the community that are obsolete. Projects are identified by the Athens-Clarke County Transportation and Public Works Department.							
PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL	
<i>Preliminary Engineering (\$)</i>						\$0	
<i>Right-of-Way (\$)</i>						\$0	
<i>Construction Costs (\$)</i>	Local	\$200,000	\$100,000	\$100,000	\$100,000	\$500,000	
PROJECT COST		\$200,000	\$100,000	\$100,000	\$100,000	\$500,000	
<i>Federal Cost (\$)</i>		\$0	\$0	\$0	\$0	\$0	
<i>State Cost (\$)</i>		\$0	\$0	\$0	\$0	\$0	
<i>Local Cost (\$)</i>		General	\$200,000	\$100,000	\$100,000	\$100,000	\$500,000

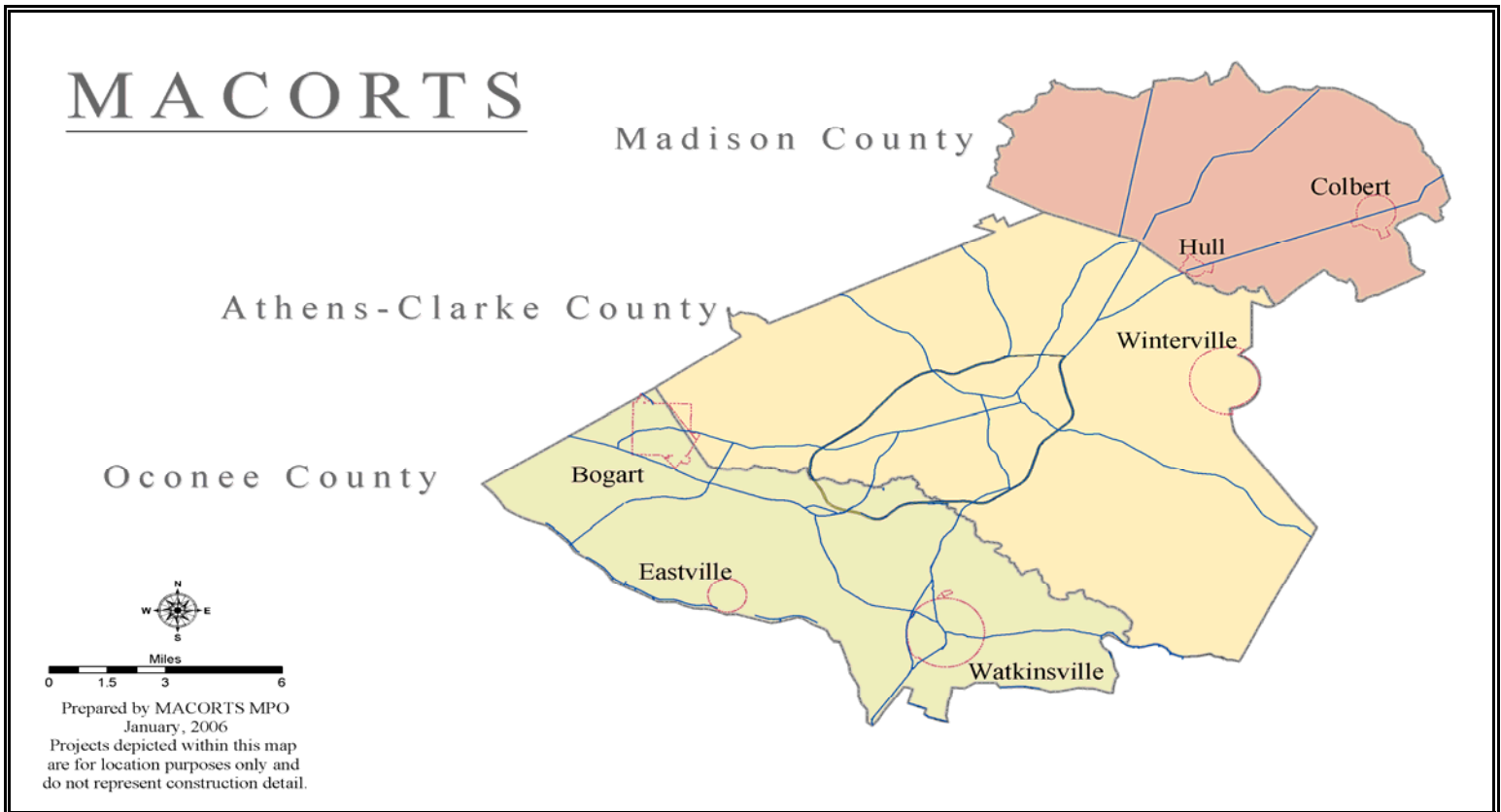
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Athens-Clarke Co. Pavement Management Program			TIP #:			
PROJECT DESCRIPTION: A-CC program to manage pavement and implement needed pavement improvements.			Estimated Cost:		\$9,448,800	
			County:		Clarke	
			P.I. #:		n/a	
			GDOT Prj. #:		n/a	
Length (miles):	n/a	# of existing lanes:	n/a	# of lanes planned:	n/a	
DOT District #:	1	Congressional Dist. #:	9,10	RDC:	Northeast Georgia	
Average Daily Traffic Volume		2015ADT:	n/a	2040 (projected):	n/a	
COMMENTS/REMARKS: Funded by combination of GDOT LMIG, SPLOST 2011, and general fund. Funds are available to provide pavement management. Activities include resurfacing, milling, patching, crack sealing and other pavement management methods.						
PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
Preliminary Engineering (\$)						\$0
Right-of-Way (\$)						\$0
Construction Costs (\$)	State/Local	\$2,897,800	\$2,201,000	\$2,550,000	\$1,800,000	\$9,448,800
PROJECT COST		\$2,897,800	\$2,201,000	\$2,550,000	\$1,800,000	\$9,448,800
Federal Cost (\$)		\$0	\$0	\$0	\$0	\$0
State Cost (\$) LMIG		\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$4,800,000
Local Cost (\$) SPLOST, General Fund		\$1,697,800	\$1,001,000	\$1,350,000	\$600,000	\$4,648,800

PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

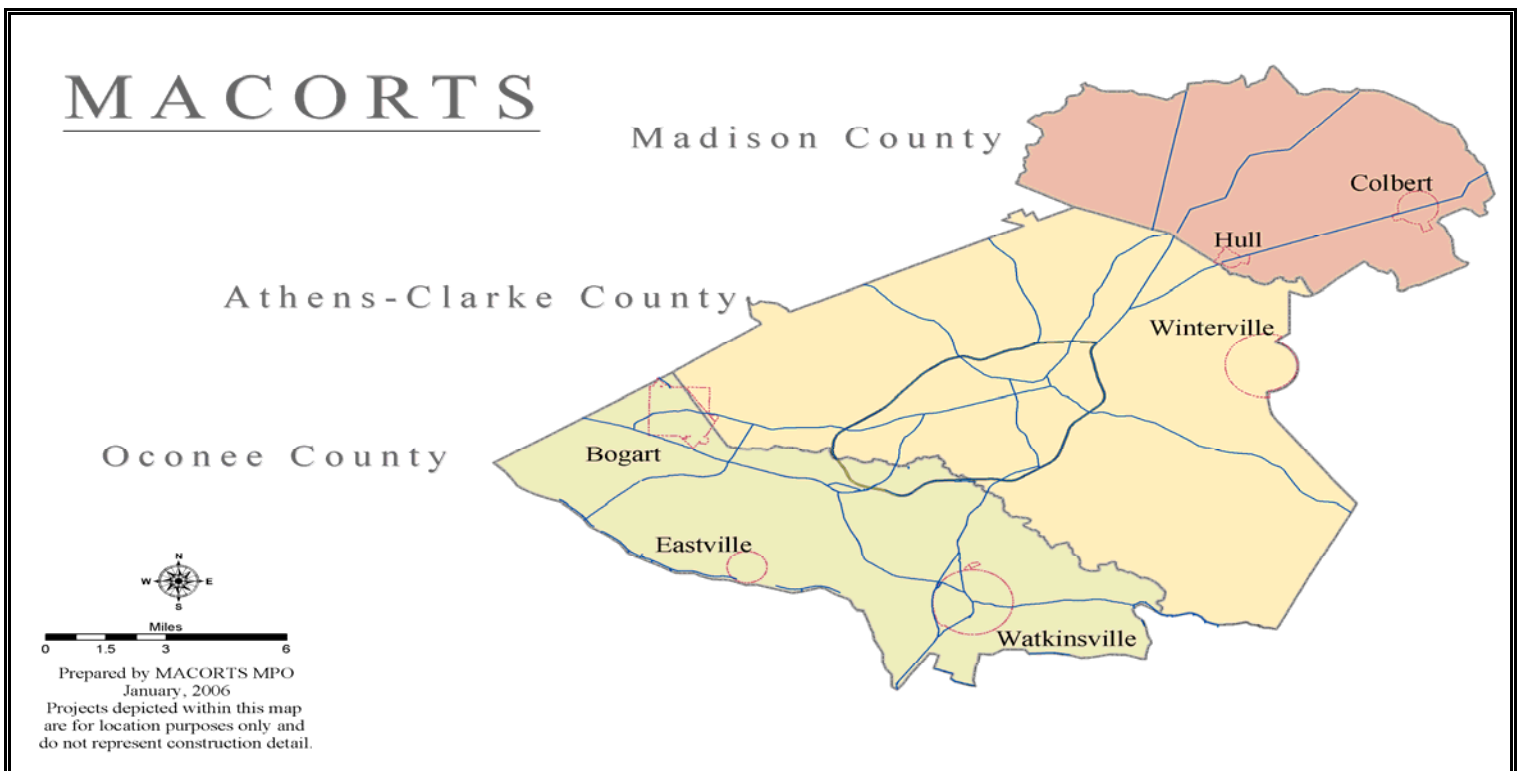
PROJECT NAME: ATMS Expansion			TIP #:		
PROJECT DESCRIPTION: Expand the transportation management system in Athens-Clarke County. Currently, ACC is in the process of linking traffic signals to the Traffic Engineering office so that they can be remotely controlled from that location.			Estimated Cost: \$100,000		
			County: Clarke		
			P.I. #: n/a		
			GDOT Prj. #: not assigned		
Length (miles):	varies	# of existing lanes:	varies	# of lanes planned:	varies
DOT District #:	1	Congressional Dist. #:	9,10	RDC:	Northeast Georgia
Average Daily Traffic Volume		2015 ADT: varies		2040 (projected): varies	

COMMENTS/REMARKS:

A-CC has programmed funds in the local CIP (general fund) for this project.

PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
Preliminary Engineering (\$)						\$0
Right-of-Way (\$)						\$0
Construction Costs (\$)	Local	\$0	\$50,000	\$0	\$50,000	\$100,000
PROJECT COST		\$0	\$50,000	\$0	\$50,000	\$100,000
Federal Cost (\$)		\$0	\$0	\$0	\$0	\$0
State Cost (\$)		\$0	\$0	\$0	\$0	\$0
Local Cost (\$)	General	\$0	\$50,000	\$0	\$50,000	\$100,000

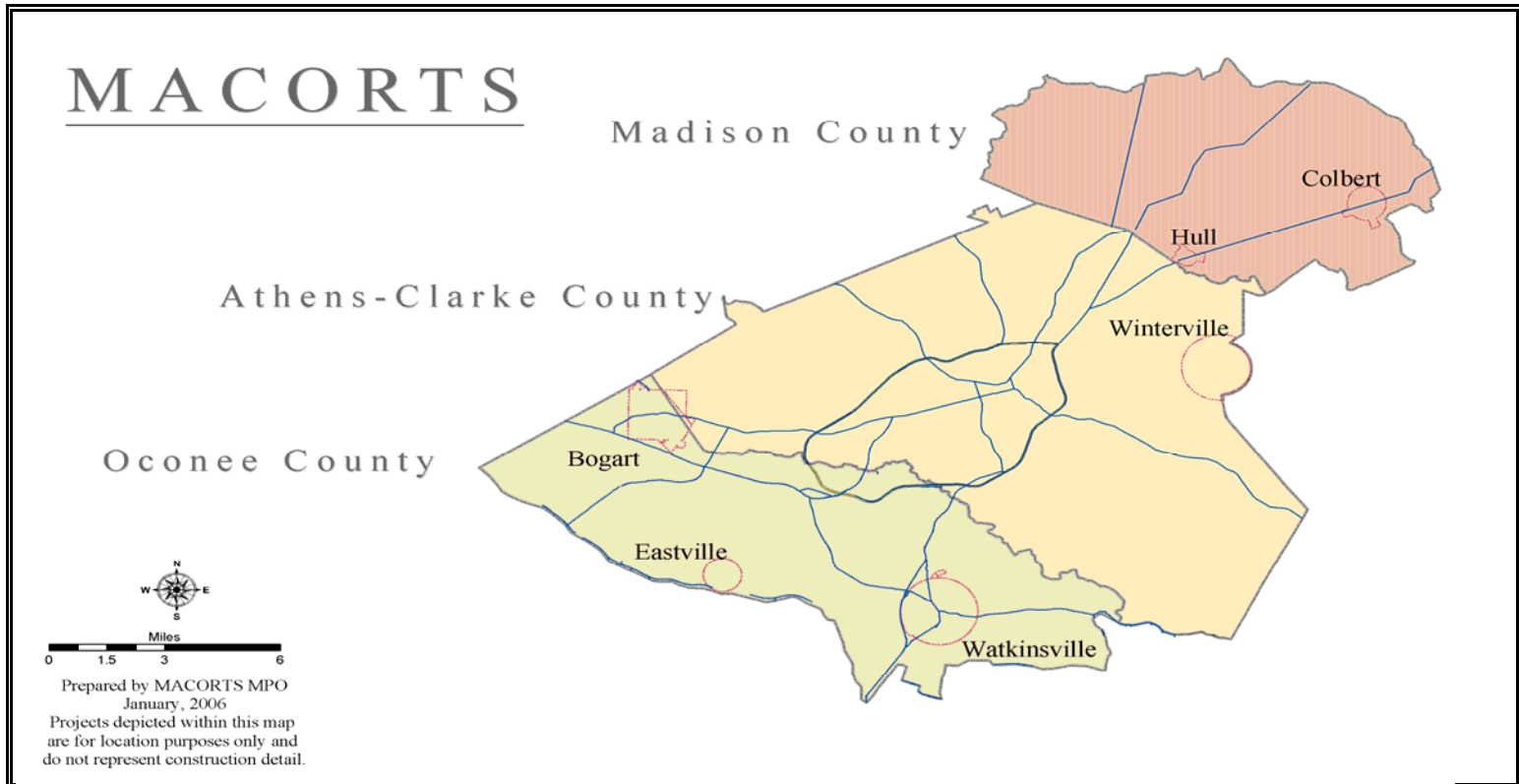
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Athens-Clarke County Sidewalk Improvement Program		TIP #:				
PROJECT DESCRIPTION: Continuing program to construct additional sidewalks at needed locations throughout Athens-Clarke County.		<i>Estimated Cost:</i> varies				
		<i>County:</i> Clarke				
		<i>P.I. #:</i> n/a				
		<i>GDOT Prj. #:</i> n/a				
<i>Length (miles):</i> n/a	<i># of existing lanes:</i> n/a	<i># of lanes planned:</i> n/a				
<i>DOT District #:</i> 1	<i>Congressional Dist. #:</i> 9,10	<i>RDC:</i> Northeast Georgia				
<i>Average Daily Traffic Volume</i>		<i>2015ADT:</i> n/a	<i>2040(projected):</i> n/a			
COMMENTS/REMARKS: Funding is requested in the A-CC Capital Budget. Funds will be from SPLOST 2011 and General Fund. Due to the large amount of pedestrian traffic in Athens-Clarke Co., providing a safe walking environment is a key component in transportation planning efforts. Projects will be identified by the A-CC Transportation and Public Works Department and approved by the ACC Mayor and Commission.						
PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
<i>Preliminary Engineering (\$)</i>	Local	\$50,000	\$50,000	\$50,000	\$50,000	\$200,000
<i>Right-of-Way (\$)</i>	Local	\$30,000	\$30,000	\$30,000	\$30,000	\$120,000
<i>Construction Costs (\$)</i>	Local	\$841,576	\$372,735	\$650,974	\$45,000	\$1,910,285
PROJECT COST		\$921,576	\$452,735	\$730,974	\$125,000	\$2,230,285
<i>Federal Cost (\$)</i>		\$0	\$0	\$0	\$0	\$0
<i>State Cost (\$)</i>		\$0	\$0	\$0	\$0	\$0
<i>Local Cost (\$)</i> SPLOST 2005, General		\$921,576	\$452,735	\$730,974	\$125,000	\$2,230,285

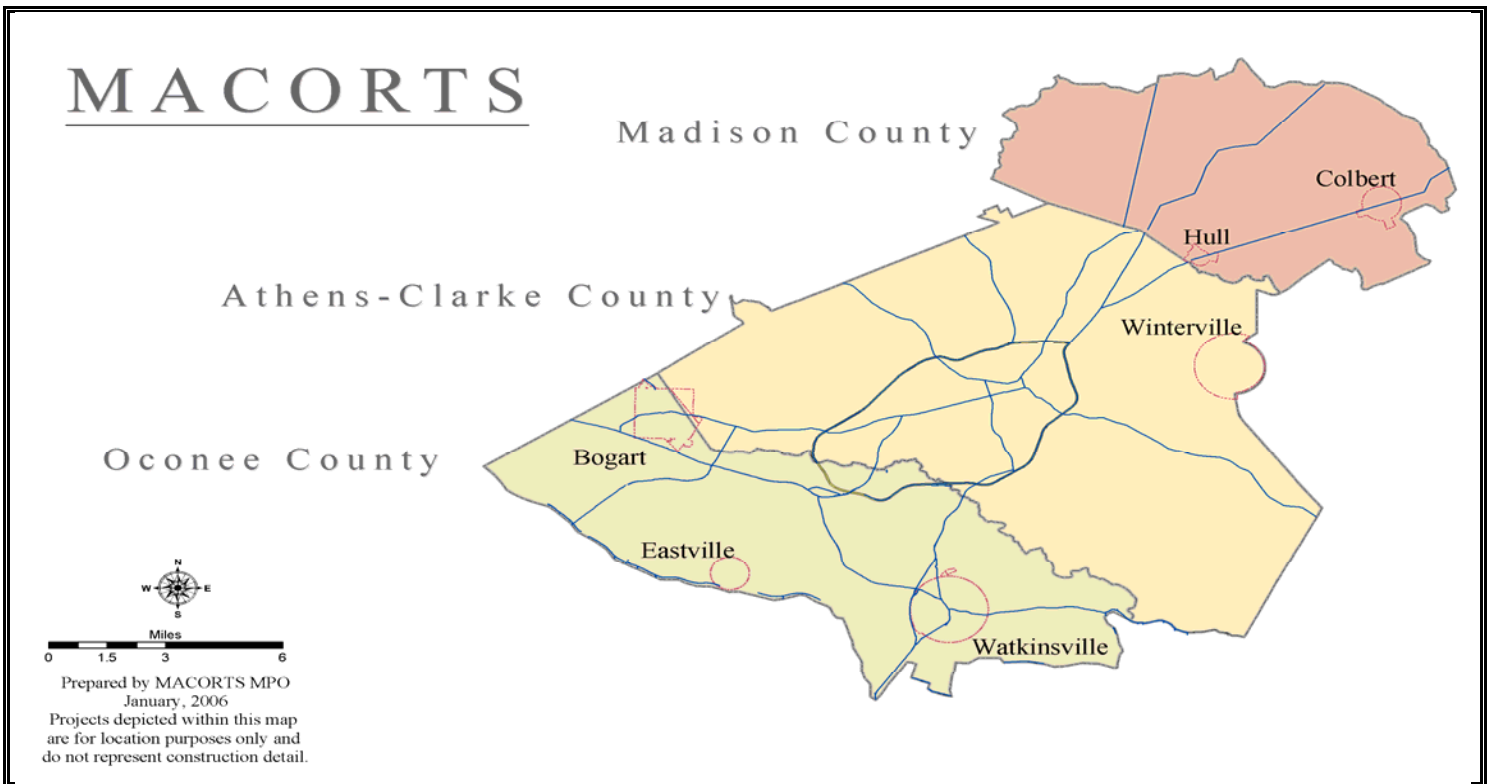
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Athens-Clarke Co. Bicycle Fac. System Improvements			TIP #:			
PROJECT DESCRIPTION: Continue to develop the bicycle facilities network within Athens-Clarke County.			<i>Estimated Cost:</i> varies			
			<i>County:</i> Clarke			
			<i>P.I. #:</i> n/a			
			<i>GDOT Prj.#:</i> n/a			
<i>Length (miles):</i> n/a	<i># of existing lanes:</i> n/a	<i># of lanes planned:</i> n/a				
<i>DOT District #:</i> 1	<i>Congressional Dist. #:</i> 9,10	<i>RDC:</i> Northeast Georgia				
<i>Average Daily Traffic Volume</i>		<i>2015ADT:</i> n/a	<i>2040 (projected):</i> n/a			
COMMENTS/REMARKS: Funding is requested in the A-CC Capital Budget. Due to the large amount of bicycle traffic in Athens-Clarke county, providing safe bicycle facilities is a key component in transportation planning efforts. Projects will be identified by the A-CC Transp. And Public Works Dept. and approved by ACC Mayor and Commission.						
PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
<i>Preliminary Engineering (\$)</i>	Local	\$0	\$100,000	\$20,000	\$0	\$120,000
<i>Right-of-Way (\$)</i>	Local	\$0	\$135,008	\$40,262	\$0	\$175,270
<i>Construction Costs (\$)</i>	Local	\$0	\$0	\$830,138	\$25,000	\$855,138
PROJECT COST		\$0	\$235,008	\$890,400	\$25,000	\$1,150,408
<i>Federal Cost (\$)</i>		\$0	\$0	\$0	\$0	\$0
<i>State Cost (\$)</i>		\$0	\$0	\$0	\$0	\$0
<i>Local Cost (\$)</i> General Fund, SPLOST 2005		\$0	\$235,008	\$890,400	\$25,000	\$1,150,408

PROJECT LOCATION

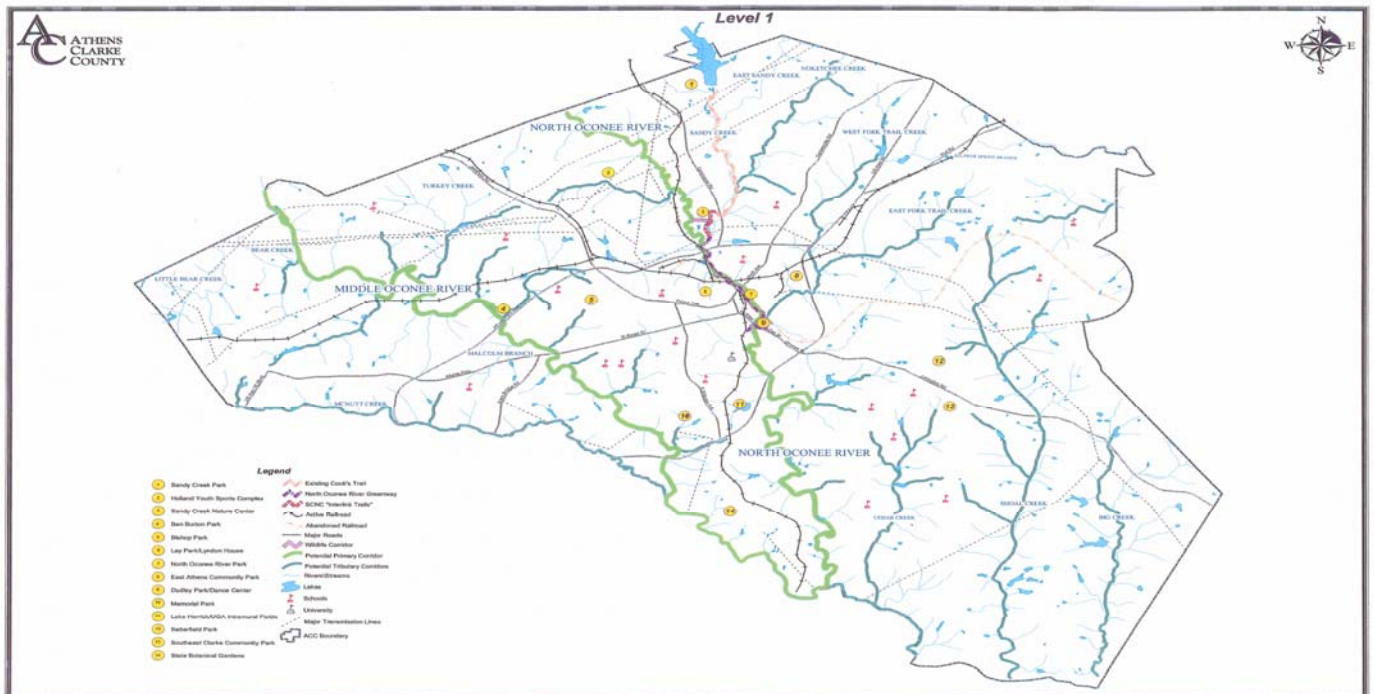


**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Oconee Rivers Greenway Network Plan		TIP #:	
PROJECT DESCRIPTION: This plan provides for a network of multi-use corridors that will provide opportunities for conservation, preservation, education, transportation, and recreation along the Oconee River system.		Estimated Cost: \$1,342,000	
		County: Clarke	
		P.I. #: n/a	
		GDOT Prj.#: n/a	
Length (miles): N/A	# of existing lanes: N/A	# of lanes planned: N/A	
DOT District #: 1	Congressional Dist. #: 9,10	RDC: Northeast Georgia	
Average Daily Traffic Volume 2015 ADT: N/A		2035 (projected): N/A	
COMMENTS/REMARKS: Currently, the Greenway connects Cook's Trail to the Sandy Creek Nature Center and UGA's Greenway. Future funding may be available from TSPLOST.			

PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
Preliminary Engineering (\$)	Local					\$0
Land Acquisition (\$)	Local					\$0
Construction Costs (\$)	Local					\$0
PROJECT COST		\$0	\$0	\$0	\$0	\$0
Federal Cost (\$)		\$0	\$0	\$0	\$0	\$0
State Cost (\$)		\$0	\$0	\$0	\$0	\$0
Local Cost (\$)	SPLOST 2005	\$0	\$0	\$0	\$0	\$0

PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Rail to Trail		TIP #: R-12	
PROJECT DESCRIPTION: This project would provide for the conversion of the abandoned rail line to a multi-use trail connecting the Multi-modal Center to Dudley Park and to the existing bicycle facilities along Barnett Shoals Rd.		Estimated Cost: \$2,000,000 +	
		County: Clarke	
		P.I. #: n/a	
		GDOT Prj.#: n/a	
Length (miles): N/A	# of existing lanes: N/A	# of lanes planned: N/A	
DOT District #: 1	Congressional Dist. #: 9,10	RDC: Northeast Georgia	
Average Daily Traffic Volume 2015ADT: 29,800		2040 (projected): 31,350	
COMMENTS/REMARKS: Future funding may be available through TSPLOST.			

PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
Preliminary Engineering (\$)	Local					\$0
Right-of-Way (\$)	Local					\$0
Construction Costs (\$)	Local					\$0
PROJECT COST		\$0	\$0	\$0	\$0	\$0
Federal Cost (\$)		\$0	\$0	\$0	\$0	\$0
State Cost (\$)		\$0	\$0	\$0	\$0	\$0
Local Cost (\$) SPLOST 2000/2005		\$0	\$0	\$0	\$0	\$0

PROJECT LOCATION

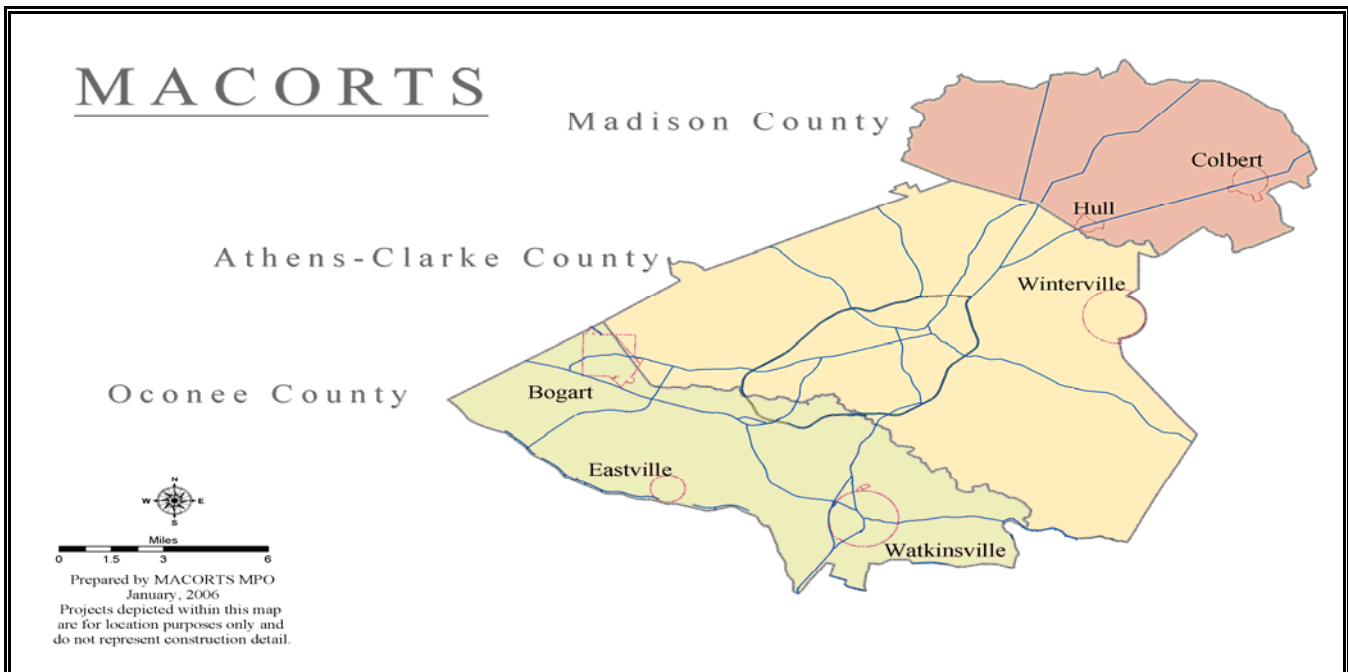


**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: ACC Bridge Maintenance & Improvement Program			TIP #		
PROJECT DESCRIPTION: Maintain and replace bridges that are or have become substandard.			Estimated Cost: Varies		
			County: Clarke		
			P.I. #: n/a		
			GDOT Prj.#: n/a		
Length (miles): N/A	# of existing lanes: N/A	# of lanes planned: N/A			
DOT District #: 1	Congressional Dist. #: 9,10	RDC: Northeast Georgia			
Average Daily Traffic Volume 2015 ADT: N/A		2040 (projected): N/A			
COMMENTS/REMARKS: Funding provided by SPLOST 2011 and the General Fund					

PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
Preliminary Engineering (\$)	Local	\$0	\$0	\$25,000	\$0	\$25,000
Right-of-Way (\$)	Local	\$0	\$0	\$0	\$0	\$0
Construction Costs (\$)	Local	\$316,400	\$50,000	\$108,600	\$50,000	\$525,000
PROJECT COST		\$316,400	\$50,000	\$133,600	\$50,000	\$550,000
Federal Cost (\$)		\$0	\$0	\$0	\$0	\$0
State Cost (\$)		\$0	\$0	\$0	\$0	\$0
Local Cost (\$)	SPLOST 2011	\$316,400	\$50,000	\$133,600	\$50,000	\$550,000

PROJECT LOCATION

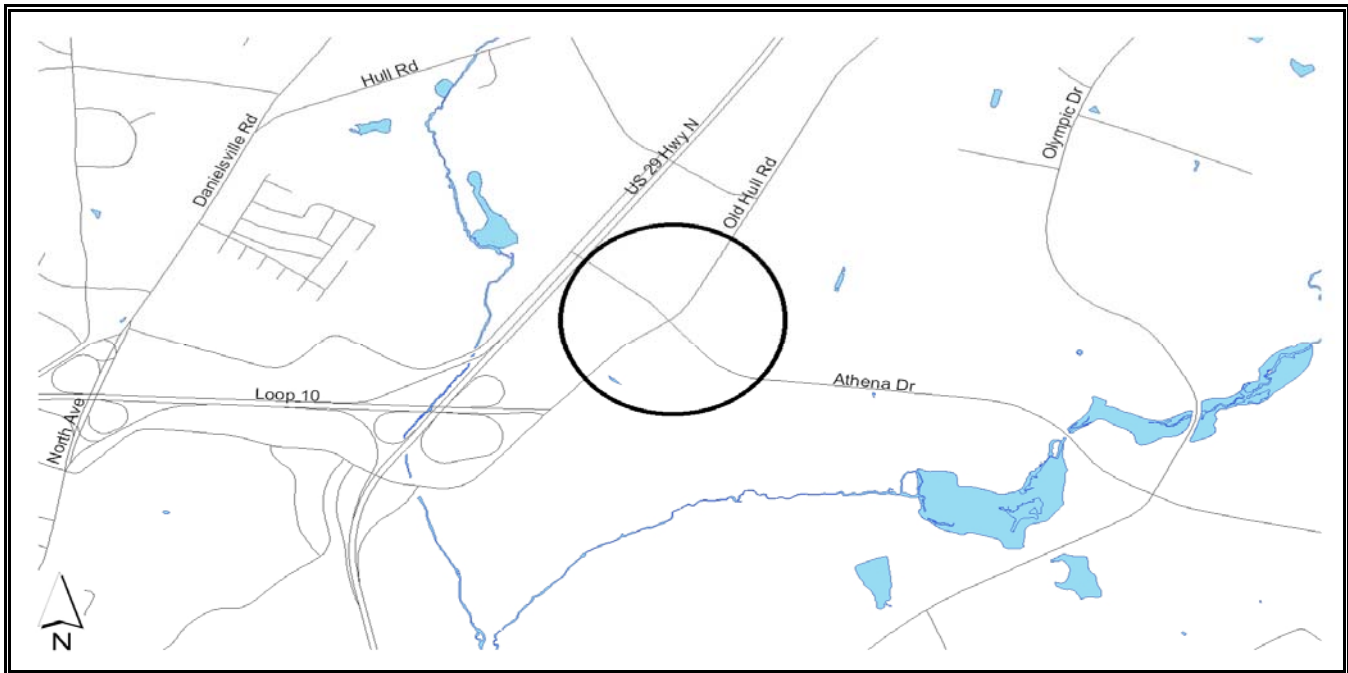


**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Old Hull Road at Athena Drive Intersection			TIP #
PROJECT DESCRIPTION: This project will improve the existing intersection by adding turn lanes and widening the travel lanes to standard width.		<i>Estimated Cost:</i> \$2,500,000	
		<i>County:</i> Clarke	
		<i>P.I. #:</i> n/a	
		<i>GDOT Prj.#:</i> n/a	
<i>Length (miles):</i> N/A	<i># of existing lanes:</i> 2	<i># of lanes planned:</i> 2	
<i>DOT District #:</i> 1	<i>Congressional Dist. #:</i> 9,10	<i>RDC:</i> Northeast Georgia	
<i>Average Daily Traffic Volume 2015ADT:</i> 6,620		<i>2040(projected):</i> 11,490	
COMMENTS/REMARKS: Funding for this project will utilize SPLOST 2011 funds.			

PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
Preliminary Engineering (\$)	Local	\$0	\$0	\$0	\$0	\$0
Right-of-Way (\$)	Local	\$0	\$0	\$0	\$0	\$0
Construction Costs (\$)	Local	\$1,263,093	\$192,387	\$654,520	\$0	\$2,110,000
PROJECT COST		\$1,263,093	\$192,387	\$654,520	\$0	\$2,110,000
Federal Cost (\$)		\$0	\$0	\$0	\$0	\$0
State Cost (\$)		\$0	\$0	\$0	\$0	\$0
Local Cost (\$)	SPLOST 2011	\$1,263,093	\$192,387	\$654,520	\$0	\$2,110,000

PROJECT LOCATION

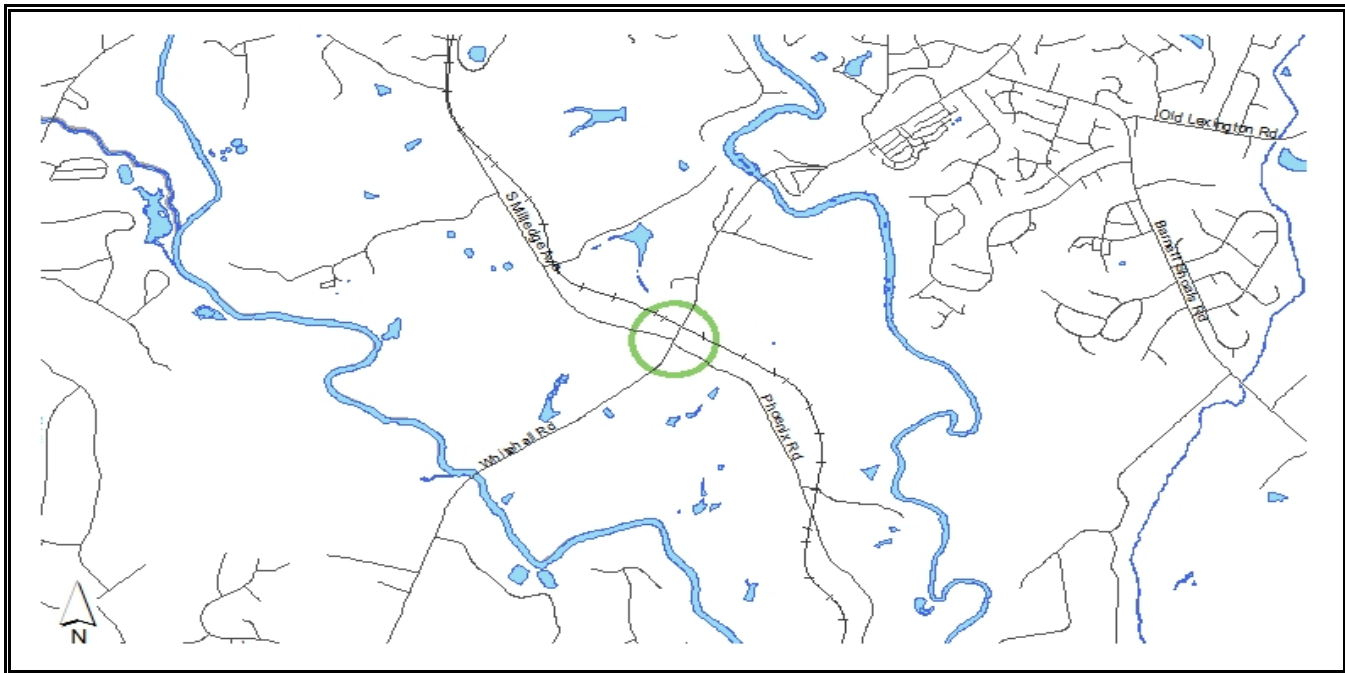


**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Milledge Avenue at Whitehall Road Phase 2		TIP #
PROJECT DESCRIPTION: This project will improve the intersection of Milledge Avenue at Whitehall Road with the construction of a modern roundabout.		<i>Estimated Cost:</i> \$2,550,500
		<i>County:</i> Clarke
		<i>P.I. #:</i> n/a
		<i>GDOT Prj.#:</i> n/a
<i>Length (miles):</i> 0.5	<i># of existing lanes:</i> 2	<i># of lanes planned:</i> 2
<i>DOT District #:</i> 1	<i>Congressional Dist. #:</i> 9,10	<i>RDC:</i> Northeast Georgia
<i>Average Daily Traffic Volume</i>	<i>2015ADT:</i> 7,170	<i>2040 (projected):</i> 11,005
COMMENTS/REMARKS: SPLOST and potential TSPLOST-funded project		

PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
<i>Preliminary Engineering (\$)</i>	Local	\$115,500	\$0			\$115,500
<i>Right-of-Way (\$)</i>	Local	\$30,000	\$0			\$30,000
<i>Construction Costs (\$)</i>	Local	\$0	\$2,405,000	\$0	\$0	\$2,405,000
PROJECT COST		\$145,500	\$2,405,000	\$0	\$0	\$2,550,500
<i>Federal Cost (\$)</i>		\$0	\$0	\$0	\$0	\$0
<i>State Cost (\$)</i>		\$0	\$0	\$0	\$0	\$0
<i>Local Cost (\$)</i>	SPLOST 2011	\$145,500	\$2,405,000	\$0	\$0	\$2,550,500

PROJECT LOCATION

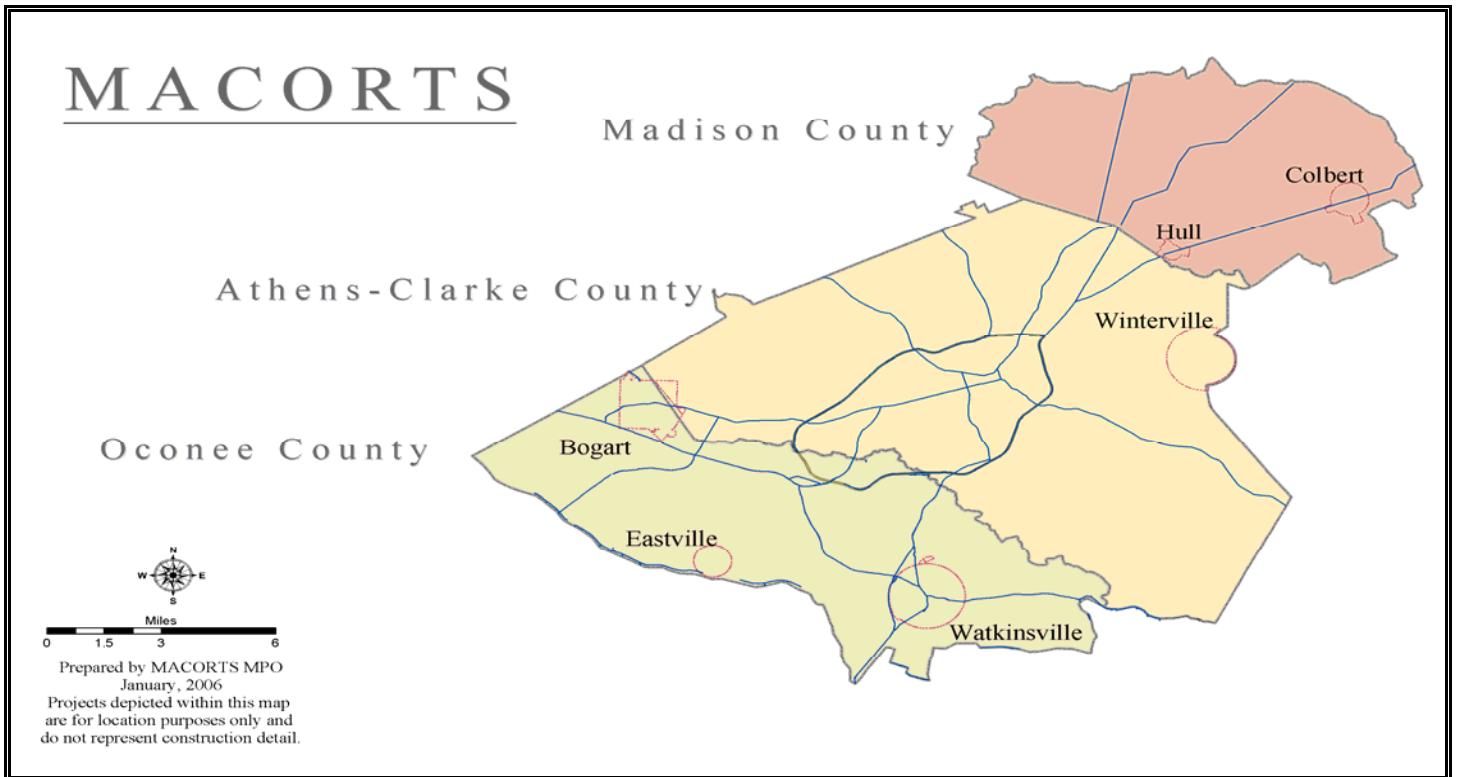


SECTION VI
Rail Projects

**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Lump Sum, Surface Transportation Program - ZS50		TIP #: RR-1	FUND: ZS50			
PROJECT DESCRIPTION: Federal and state funds are available for railroad protection devices.		<i>Estimated Cost:</i> varies				
		<i>County:</i> Clarke				
		<i>P.I. #:</i> n/a	<i>Prj. #:</i> n/a			
		<i>GDOT Prj. #:</i> n/a				
<i>Length (miles):</i> n/a	<i># of existing lanes:</i> n/a	<i># of lanes planned:</i> n/a				
<i>DOT District #:</i> 1	<i>Congressional Dist. #:</i> 9,10	<i>RDC:</i> Northeast Georgia				
<i>Average Daily Traffic Volume</i> 2015ADT: n/a		<i>2040(projected):</i> n/a				
COMMENTS/REMARKS: Funds from this lump sum were used to install Train Activated Warning Devices at the intersection of Riverbend Rd. and the Norfolk Southern Railroad line in Athens-Clarke County.						
PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
<i>Preliminary Engineering (\$)</i>						\$0
<i>Right-of-Way (\$)</i>						\$0
<i>Construction Costs (\$)</i>	Federal/State	\$53,000	\$53,000	\$53,000	\$53,000	\$212,000
PROJECT COST		\$53,000	\$53,000	\$53,000	\$53,000	\$212,000
<i>Federal Cost (\$)</i>		\$42,400	\$42,400	\$42,400	\$42,400	\$169,600
<i>State Cost (\$)</i>		\$10,600	\$10,600	\$10,600	\$10,600	\$42,400
<i>Local Cost (\$)</i>		\$0	\$0	\$0	\$0	\$0

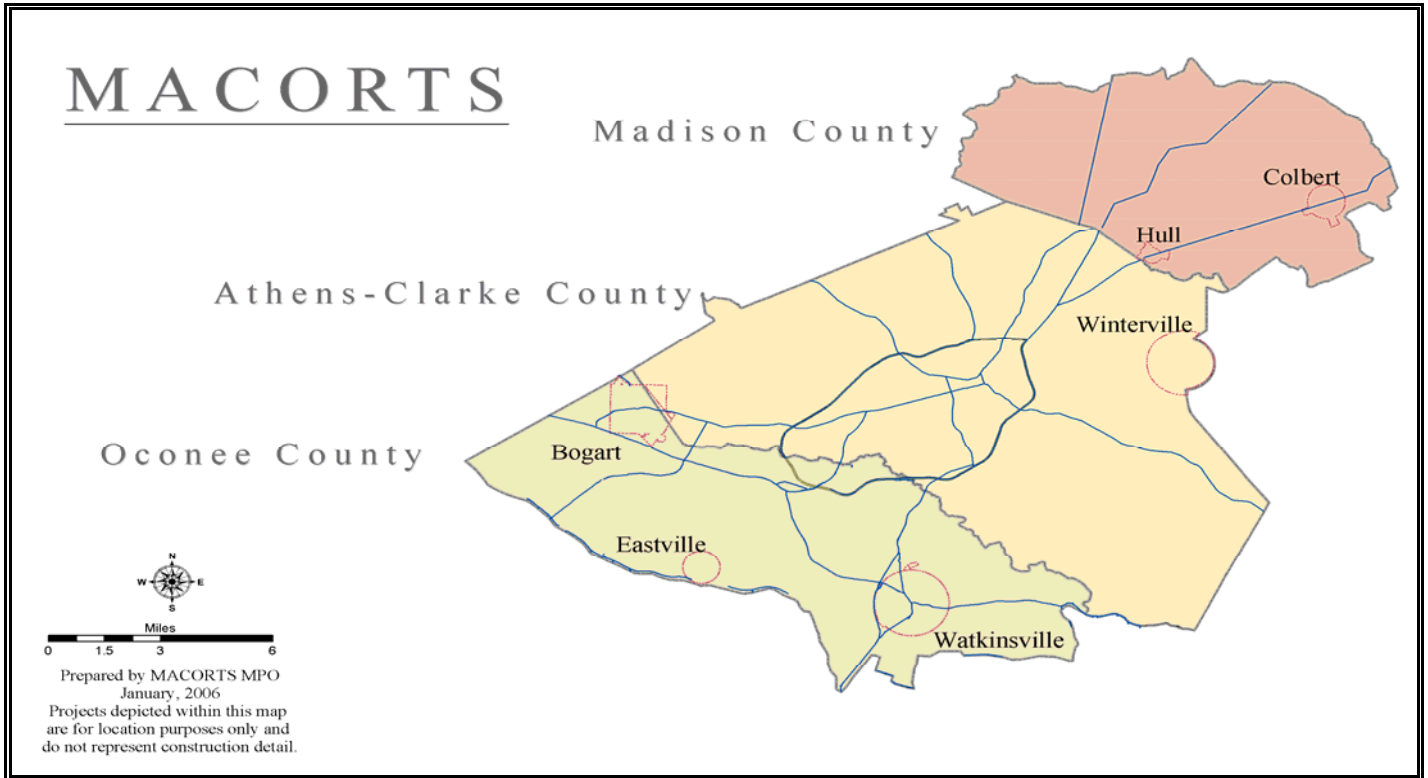
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Lump Sum, Surface Transportation Program - ZS40		TIP #: RR-02	FUND: ZS40			
PROJECT DESCRIPTION: Federal and state funds are available for railroad hazard elimination.		Estimated Cost: varies				
		County: Clarke				
		P.I. #: n/a	Prj. #: n/a			
		GDOT Prj. #: n/a				
Length (miles): n/a	# of existing lanes: n/a	# of lanes planned: n/a				
DOT District #: 1	Congressional Dist. #: 9,10	RDC: Northeast Georgia				
Average Daily Traffic Volume		2015ADT: n/a	2040 (projected): n/a			
COMMENTS/REMARKS:						
PROJECT PHASE	SOURCE	FY2018	FY2019	FY2020	FY2021	TOTAL
Preliminary Engineering (\$)						\$0
Right-of-Way (\$)						\$0
Construction Costs (\$)	Federal/State	\$66,000	\$66,000	\$66,000	\$66,000	\$264,000
PROJECT COST		\$66,000	\$66,000	\$66,000	\$66,000	\$264,000
Federal Cost (\$)		\$52,800	\$52,800	\$52,800	\$52,800	\$211,200
State Cost (\$)		\$13,200	\$13,200	\$13,200	\$13,200	\$52,800
Local Cost (\$)		\$0	\$0	\$0	\$0	\$0

PROJECT LOCATION



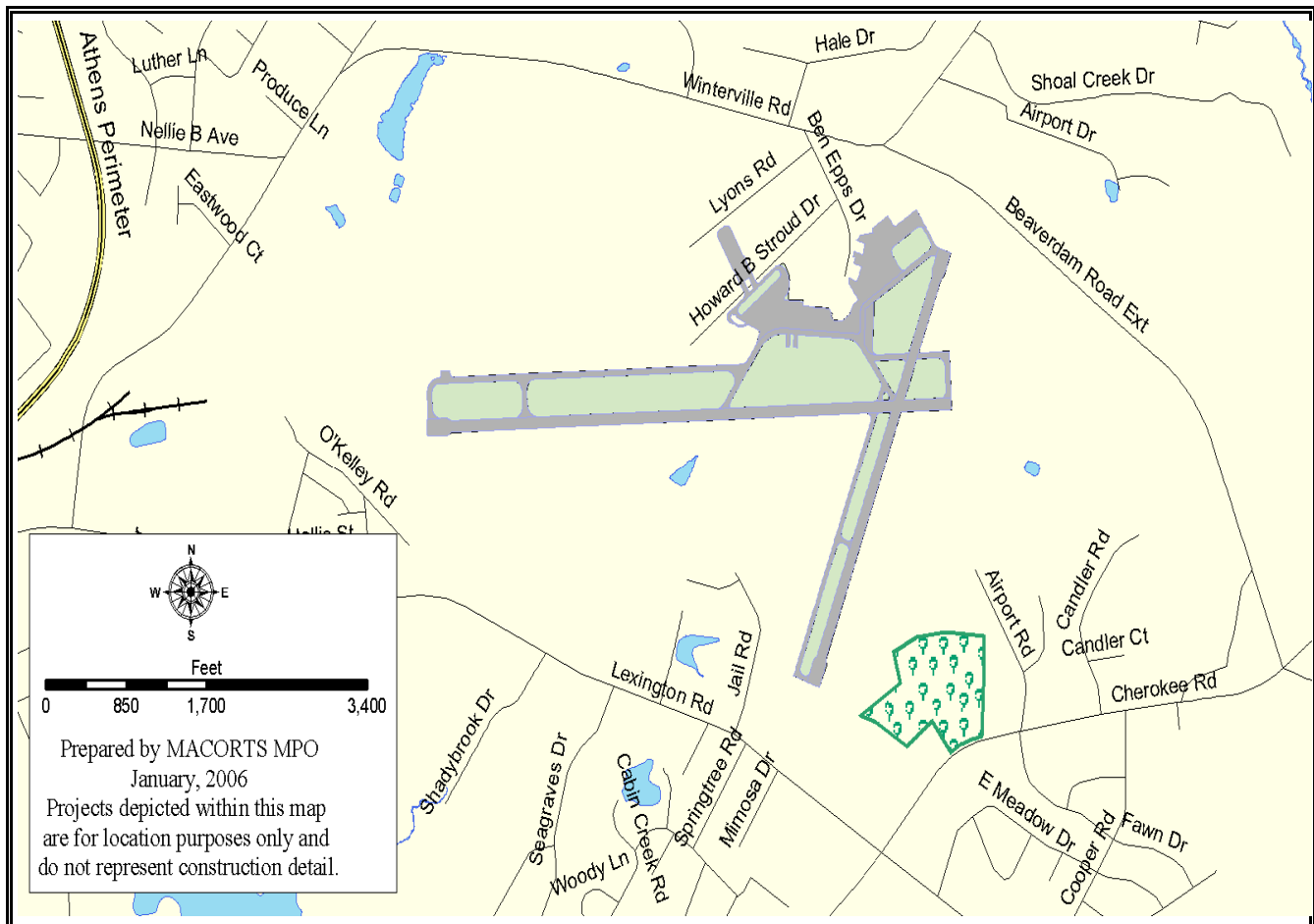
SECTION VII

Athens-Ben Epps Airport Projects

**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Runway 9/27 Rehab & Overlay			TIP #:			
COMMENTS/REMARKS: Runway 9/27 Rehabilitation and Overlay including fillets for BBJ, Concrete Apron, and HIRL			Estimated Cost: \$5,650,000			
			County: Clarke			
			P.I. #: n/a			
			GDOT Prj. #: n/a			
DOT District #: 1	Congressional Dist. 9,10	RDC: Northeast Georgia				
AIRPORT PROJECT COST		FY2018	FY2019	FY2020	FY2021	TOTAL
PROJECT COST		\$5,650,000	\$0	\$0	\$0	\$5,650,000
SOURCE OF FUNDS:						
Federal cost		\$5,085,000	\$0	\$0	\$0	\$5,085,000
State Cost		\$282,500	\$0	\$0	\$0	\$282,500
Passenger Facility Charge		\$0	\$0	\$0	\$0	\$0
Local Cost		\$282,500	\$0	\$0	\$0	\$282,500

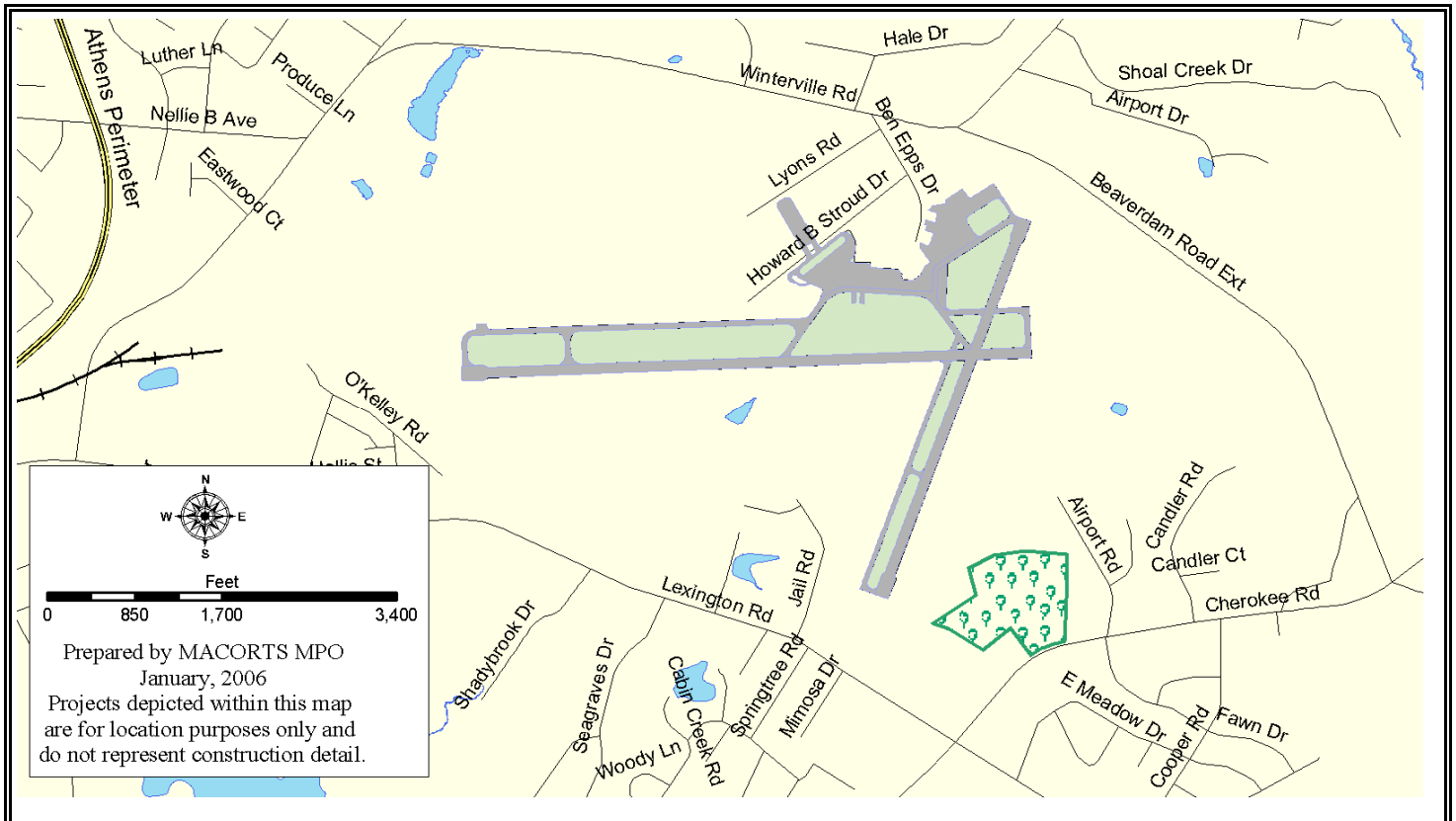
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Master Plan Update			TIP #:			
COMMENTS/REMARKS:			Estimated Cost:		\$400,000	
			County:		Clarke	
			P.I. #:		n/a	
			GDOT Prj. #:		n/a	
DOT District #:	1	Congressional Dist.	9,10	RDC:	Northeast Georgia	
AIRPORT PROJECT COST		FY2018	FY2019	FY2020	FY2021	TOTAL
PROJECT COST		\$400,000	\$0	\$0	\$0	\$400,000
SOURCE OF FUNDS:						
Federal cost		\$360,000	\$0	\$0	\$0	\$360,000
State Cost		\$20,000	\$0	\$0	\$0	\$20,000
Passenger Facility Charge		\$0	\$0	\$0	\$0	\$0
Local Cost		\$20,000	\$0	\$0	\$0	\$20,000

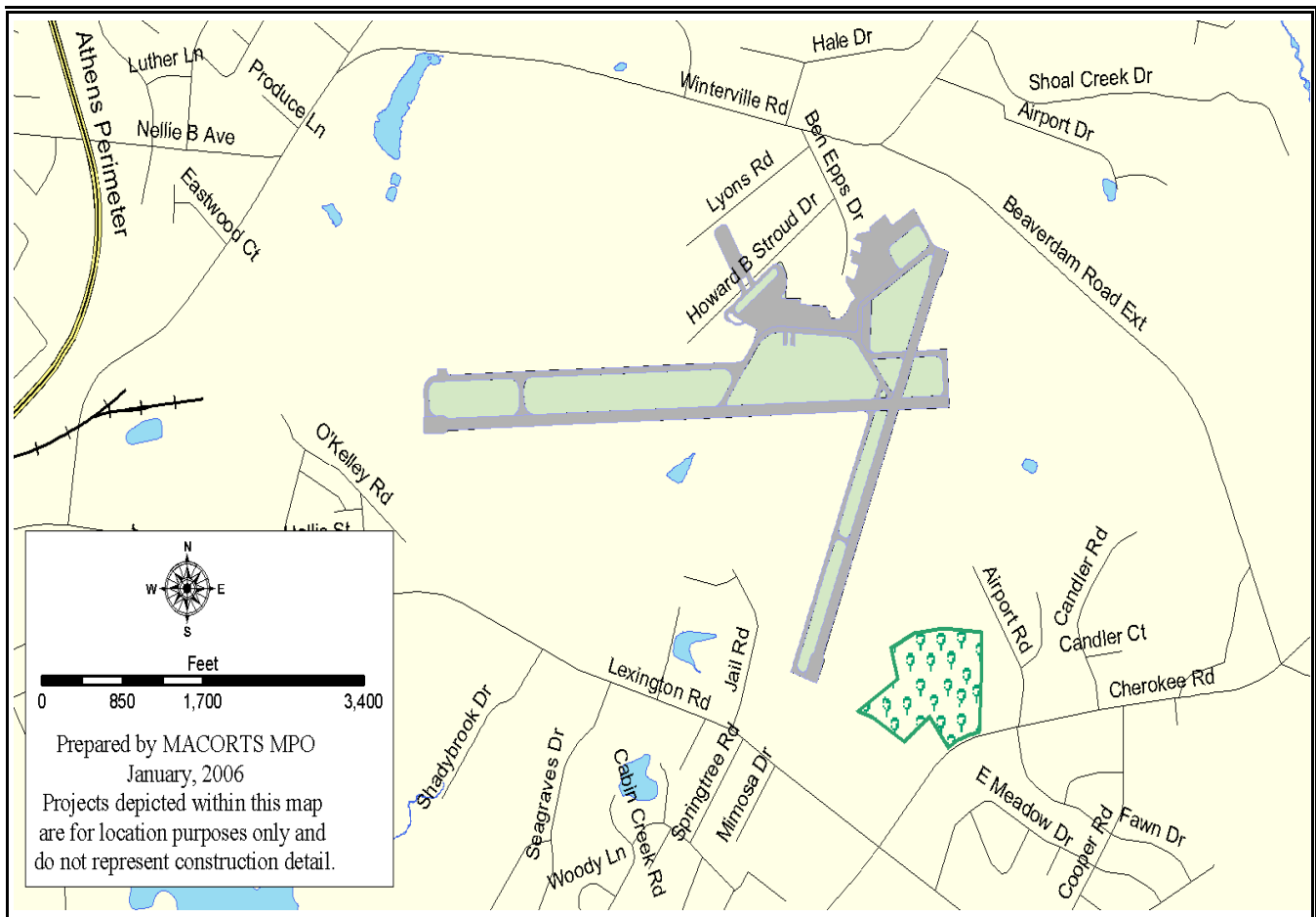
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: New Parking Lot Construction			TIP #:			
COMMENTS/REMARKS:			<i>Estimated Cost:</i> \$775,000			
			<i>County:</i> Clarke			
			<i>P.I. #:</i> n/a			
			<i>GDOT Prj. #:</i> n/a			
<i>DOT District #:</i> 1	<i>Congressional Dist</i> 9,10	<i>RDC:</i> Northeast Georgia				
AIRPORT PROJECT COST		FY2018	FY2019	FY2020	FY2021	TOTAL
PROJECT COST		\$0	\$775,000	\$0	\$0	\$775,000
SOURCE OF FUNDS:						
<i>Federal cost</i>		\$0	\$697,500	\$0	\$0	\$697,500
<i>State Cost</i>		\$0	\$38,750	\$0	\$0	\$38,750
<i>Passenger Facility Charge</i>		\$0	\$0	\$0	\$0	\$0
<i>Local Cost</i>		\$0	\$38,750	\$0	\$0	\$38,750

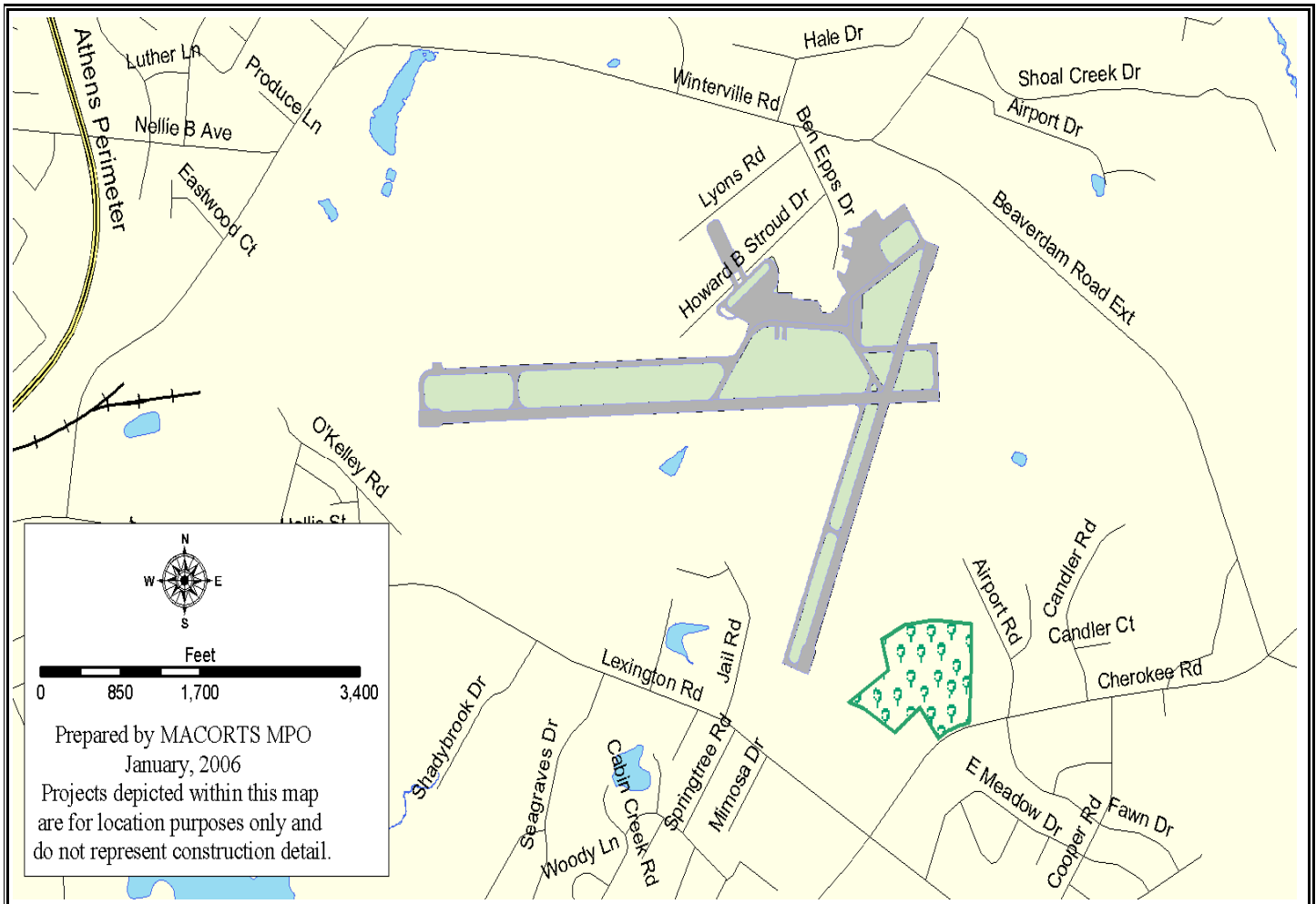
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Commercial Terminal - Baggage Claim Build Out			TIP #:			
COMMENTS/REMARKS:			Estimated Cost:		\$1,000,000	
			County:		Clarke	
			P.I. #:	n/a		
			GDOT Prj. #:		n/a	
DOT District #:	1	Congressional Dist.	9,10	RDC:	Northeast Georgia	
AIRPORT PROJECT COST		FY2018	FY2019	FY2020	FY2021	TOTAL
PROJECT COST		\$0	\$1,000,000	\$0	\$0	\$1,000,000
SOURCE OF FUNDS:						
Federal cost		\$0	\$0	\$0	\$0	\$0
State Cost		\$0	\$0	\$0	\$0	\$0
Passenger Facility Charge		\$0	\$0	\$0	\$0	\$0
Local Cost		\$0	\$1,000,000	\$0	\$0	\$1,000,000

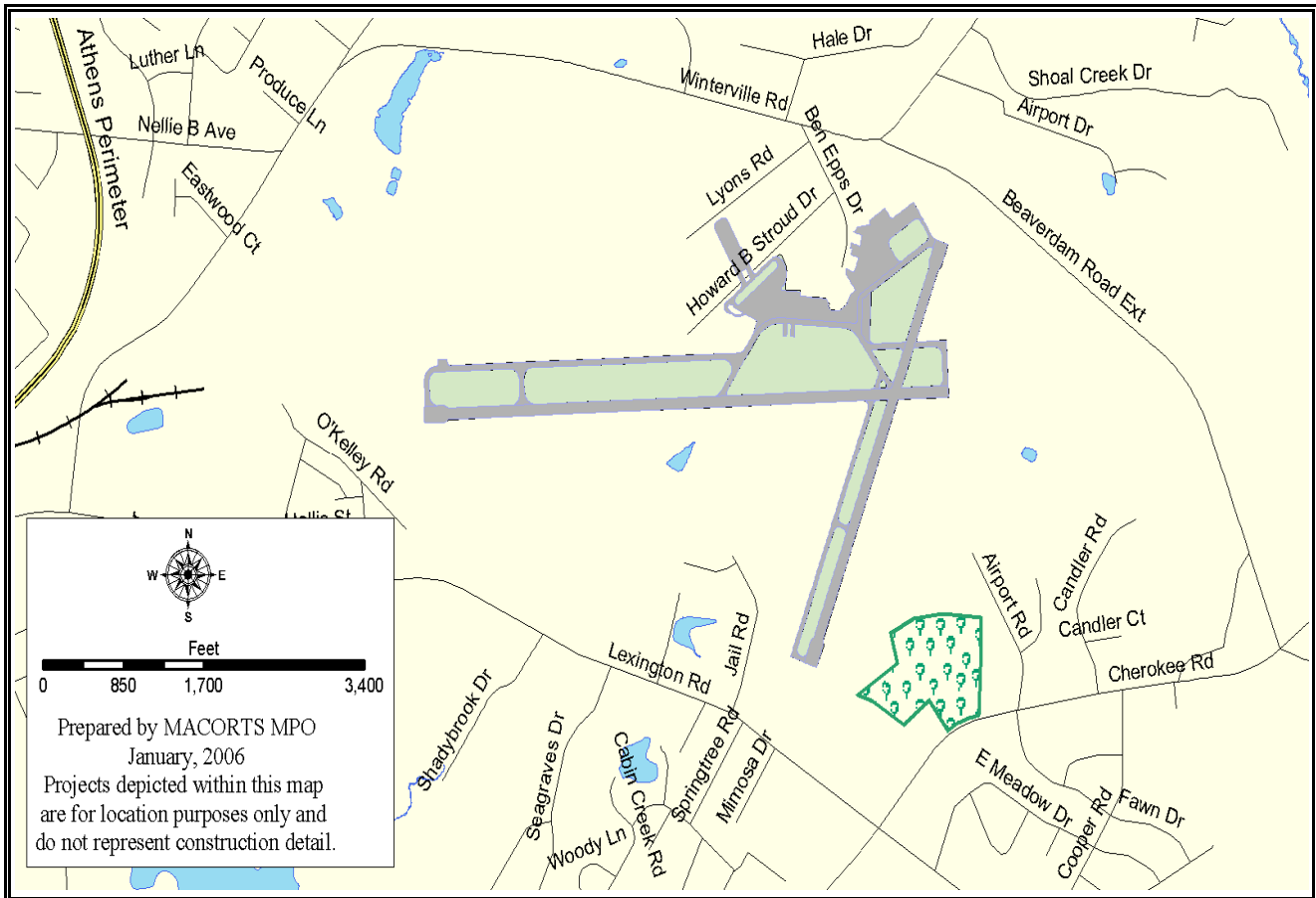
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Rehabilitate & Overlay Taxiway A		TIP #:				
COMMENTS/REMARKS: Rehab and Overlay Taxiway A and connecting taxiways. Project includes construction of additional terminal area apron.		Estimated Cost:		\$7,535,000		
		County:		Clarke		
		P.I. #:		n/a		
		GDOT Prj. #:		n/a		
DOT District #:	1	Congressional Dist.	9,10	RDC: Northeast Georgia		
AIRPORT PROJECT COST		FY2018	FY2019	FY2020	FY2021	TOTAL
DESIGN		\$0	\$250,000	\$0	\$0	\$250,000
CONSTRUCTION		\$0	\$0	\$7,285,000	\$0	\$7,285,000
PROJECT COST		\$0	\$250,000	\$7,285,000	\$0	\$7,535,000
SOURCE OF FUNDS:						
Federal cost		\$0	\$225,000	\$6,556,500	\$0	\$6,781,500
State Cost		\$0	\$12,500	\$364,250	\$0	\$376,750
Passenger Facility Charge		\$0	\$0	\$0	\$0	\$0
Local Cost		\$0	\$12,500	\$364,250	\$0	\$376,750

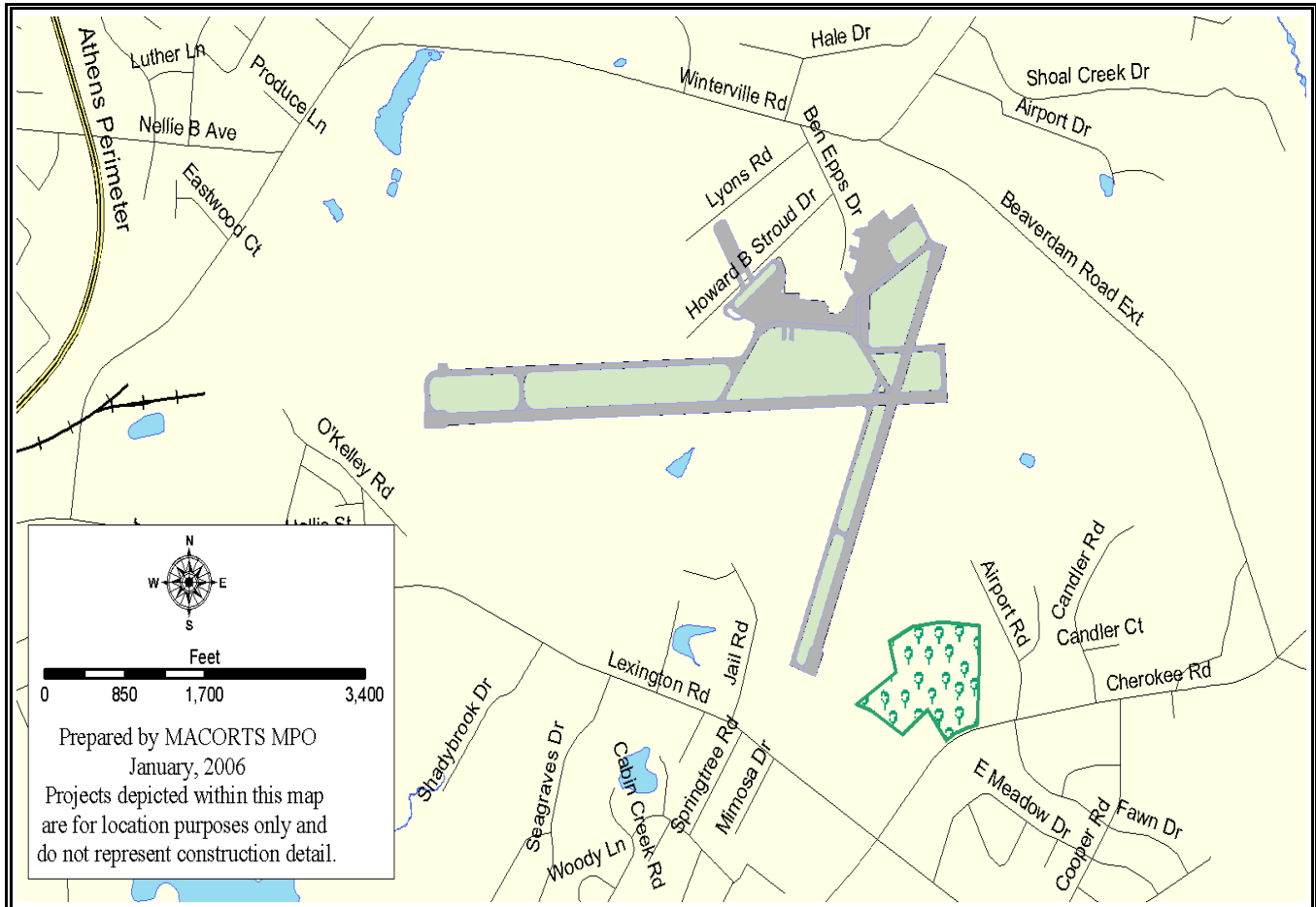
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Rehabilitate & Overlay Runway 2/20			TIP #:		
COMMENTS/REMARKS: Rehab and overlay Runway 2/20 and associate taxiway system			Estimated Cost: \$5,115,000		
			County: Clarke		
			P.I. #: n/a		
			GDOT Prj. #: n/a		
DOT District #: 1	Congressional Dist. #: 9,10	RDC: Northeast Georgia			
AIRPORT PROJECT COST	FY2018	FY2019	FY2020	FY2021	TOTAL
DESIGN	\$0	\$190,000	\$0	\$0	\$190,000
CONSTRUCTION	\$0	\$0	\$4,925,000	\$0	\$4,925,000
PROJECT COST	\$0	\$190,000	\$4,925,000	\$0	\$5,115,000
SOURCE OF FUNDS:					
<i>Federal cost</i>	\$0	\$0	\$0	\$0	\$0
<i>State Cost</i>	\$0	\$142,500	\$3,693,750	\$0	\$3,836,250
<i>Passenger Facility Charge</i>	\$0	\$0	\$0	\$0	\$0
<i>Local Cost</i>	\$0	\$47,500	\$1,231,250	\$0	\$1,278,750

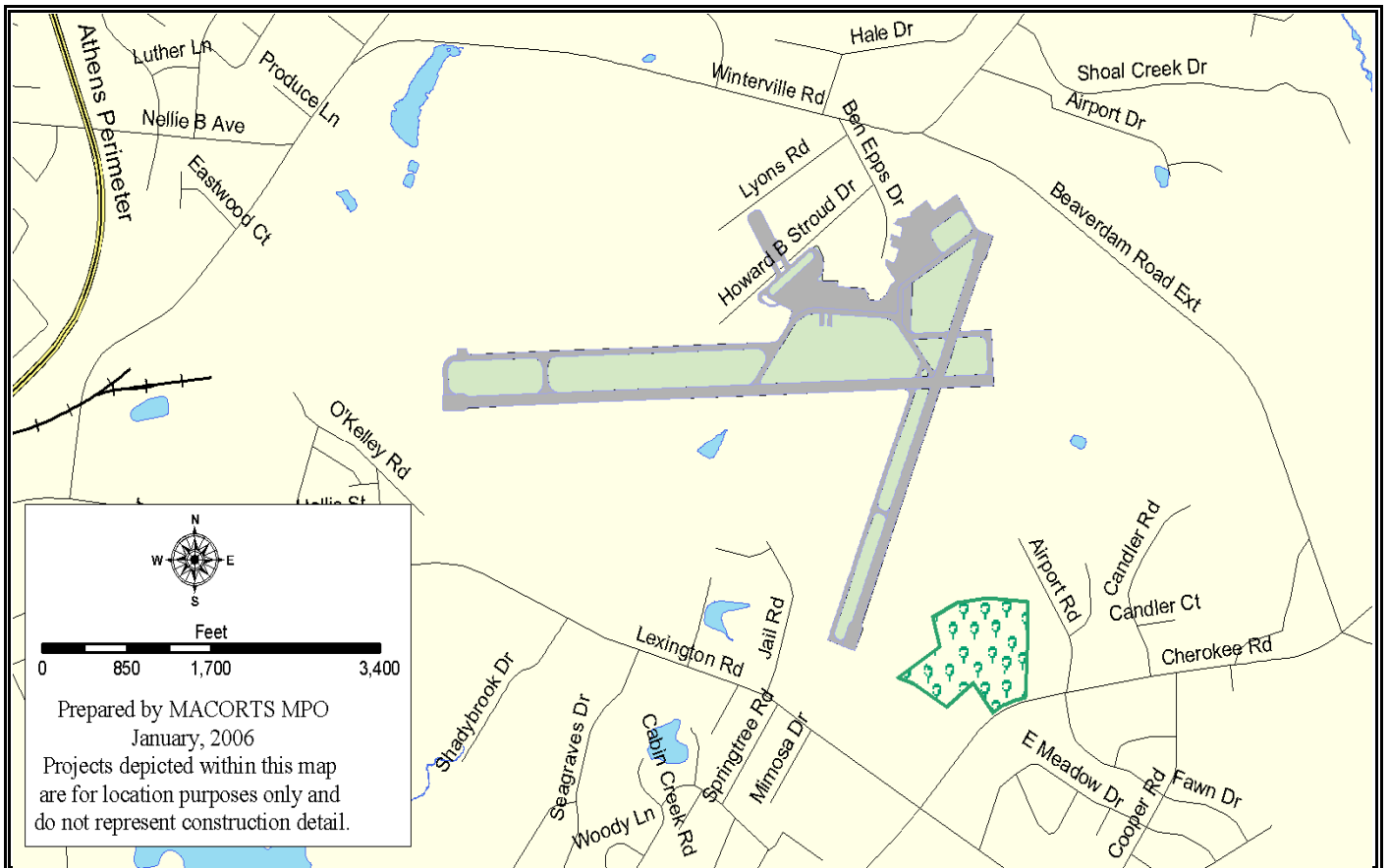
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Runway 9 Displaced Threshold Improvements			TIP#:		
COMMENTS/REMARKS:			Estimated Cost: \$4,875,000		
			County: Clarke		
			P.I. #: n/a		
			GDOT Prj. #: n/a		
DOT District #: 1	Congressional Dist. #: 9,10	RDC: Northeast Georgia			
AIRPORT PROJECT COST	FY2018	FY2019	FY2020	FY2021	TOTAL
DESIGN	\$0	\$0	\$125,000	\$0	\$125,000
CONSTRUCTION	\$0	\$0	\$0	\$4,750,000	\$4,750,000
PROJECT COST	\$0	\$0	\$125,000	\$4,750,000	\$4,875,000
SOURCE OF FUNDS:					
Federal cost	\$0	\$0	\$0	\$0	\$0
State Cost	\$0	\$0	\$0	\$0	\$0
Passenger Facility Charge	\$0	\$0	\$0	\$0	\$0
Local Cost	\$0	\$0	\$0	\$0	\$0

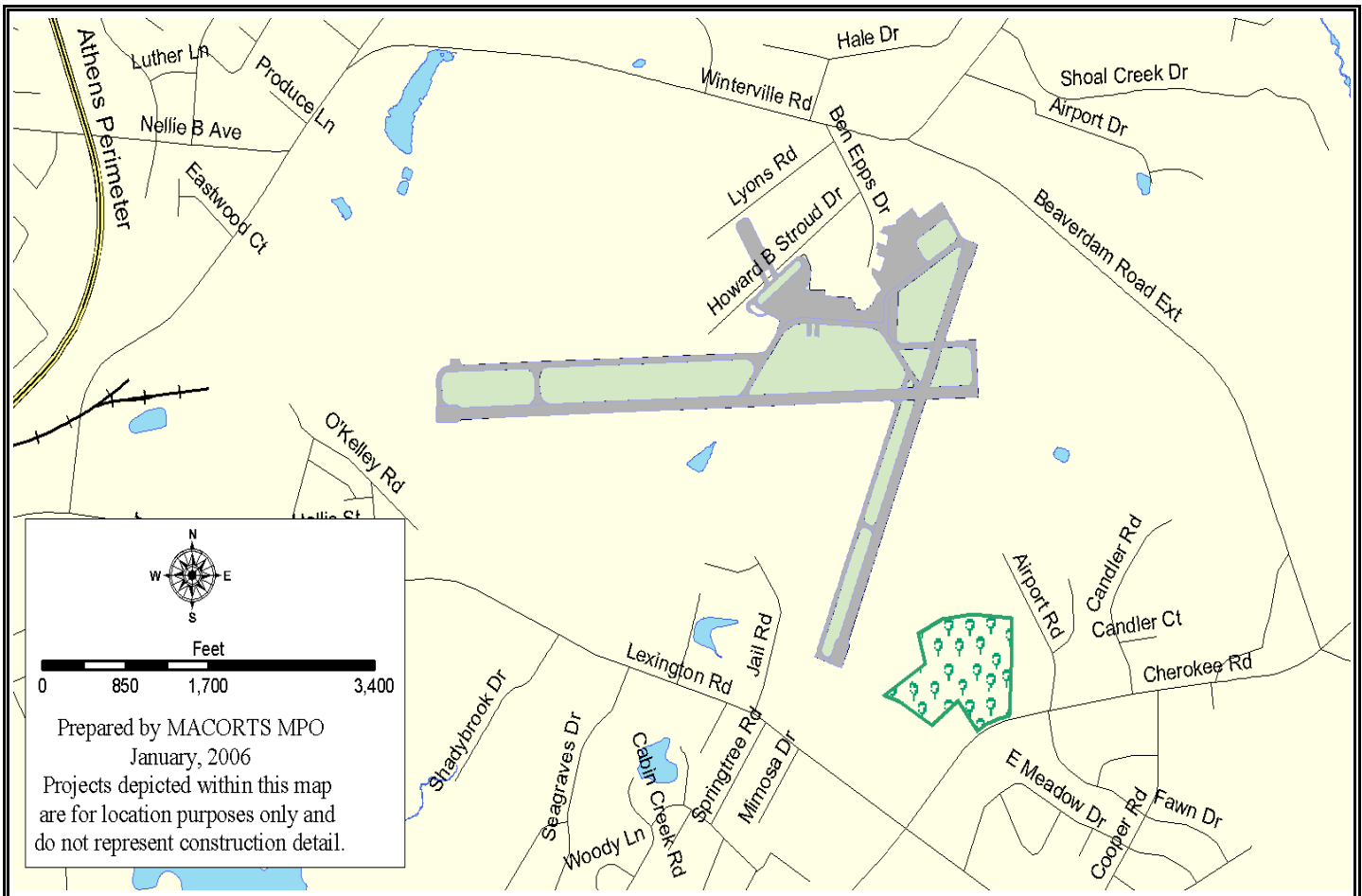
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Expand East Terminal Apron		TIP #:				
COMMENTS/REMARKS: This portion of the project is for Design. Construction is scheduled for FY 2022.		Estimated Cost:		\$50,000		
		County:		Clarke		
		P.I. #:		n/a		
GDOT Prj. #:		n/a				
DOT District #:	1	Congressional Dist.:	9,10	RDC: Northeast Georgia		
AIRPORT PROJECT COST		FY2018	FY2019	FY2020	FY2021	TOTAL
PROJECT COST		\$0	\$0	\$0	\$50,000	\$50,000
SOURCE OF FUNDS:						
Federal cost		\$0	\$0	\$0	\$45,000	\$45,000
State Cost		\$0	\$0	\$0	\$2,500	\$2,500
Passenger Facility Charge		\$0	\$0	\$0	\$0	\$0
Local Cost		\$0	\$0	\$0	\$2,500	\$2,500

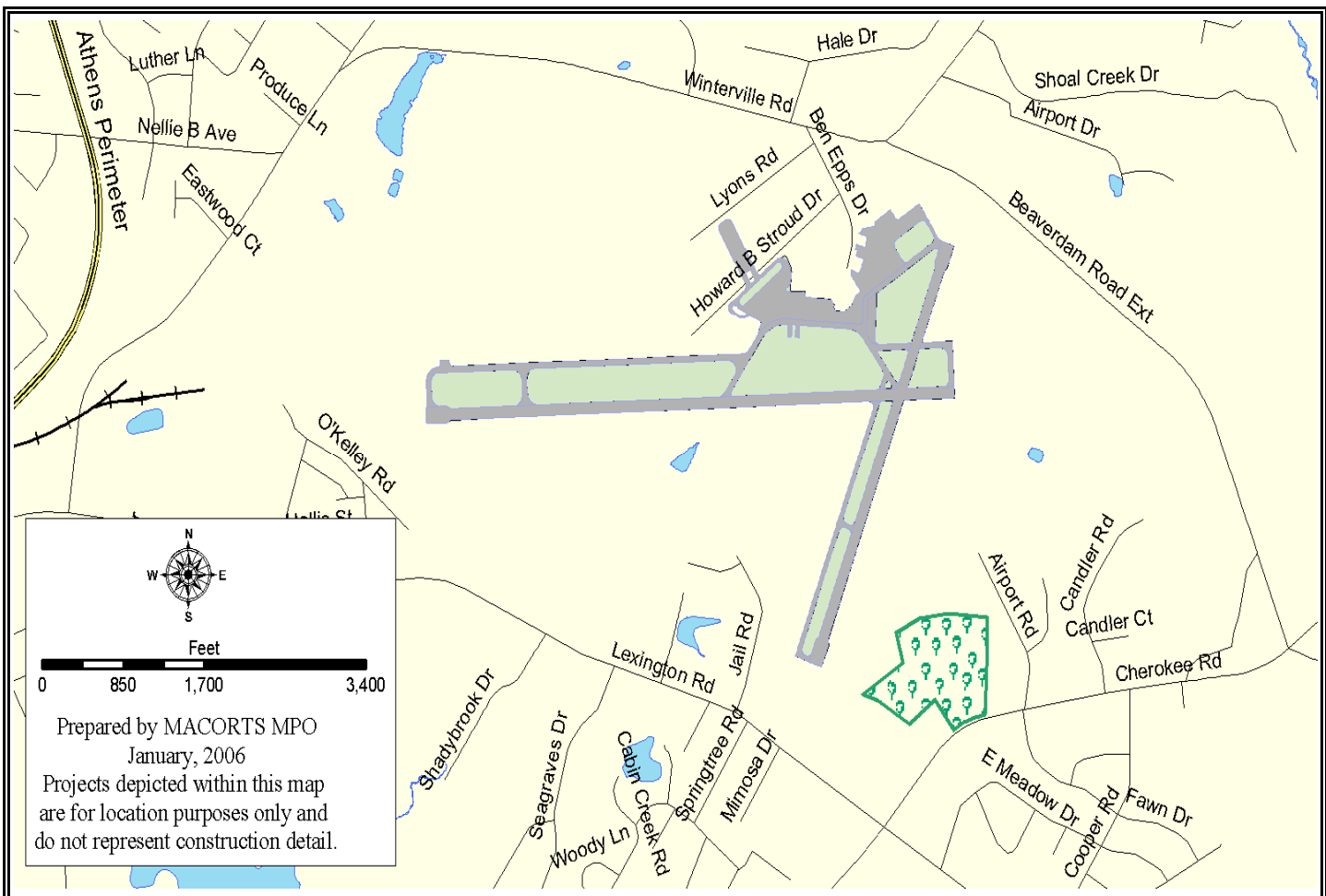
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Avigation Easement - Runway 2/20			TIP #:			
COMMENTS/REMARKS: This project involves the acquisition of an avigation easement and obstruction mitigation for Runway 2-20 (16 parcels).			Estimated Cost:		\$500,000	
			County:		Clarke	
			P.I. #:		n/a	
			GDOT Prj. #:		n/a	
DOT District #:	1	Congressional Dist. #:	9,10	RDC: Northeast Georgia		
AIRPORT PROJECT COST		FY2018	FY2019	FY2020	FY2021	TOTAL
PROJECT COST		\$0	\$0	\$0	\$500,000	\$0
SOURCE OF FUNDS:						
Federal cost		\$0	\$0	\$0	\$0	\$0
State Cost		\$0	\$0	\$0	\$375,000	\$375,000
Passenger Facility Charge		\$0	\$0	\$0	\$0	\$0
Local Cost		\$0	\$0	\$0	\$125,000	\$125,000

PROJECT LOCATION



SECTION VIII

Athens Transit System Projects

TRANSIT FINANCIAL SUMMARY
Athens Transit System and Other Mass Transit
FY 2018-2021 Transportation Improvement Program

FUNDING SOURCE	FY 15	FY 16	FY 17	FY 18
Capital 49 U.S.C. 5307	\$ 2,340,000	\$ 2,410,000	\$ 2,483,000	\$ 2,557,000
Capital 49 U.S.C. 5339 - Bus/Bus Facilities	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000
Capital 49 U.S.C. 5310	\$ 52,129	\$ 52,129	\$ 52,129	\$ 52,129
Operating Estimated Local Share	\$ 3,854,753	\$ 3,991,000	\$ 4,082,000	\$ 4,175,000
Operating Estimated Federal Share (5307)	\$ 2,099,000	\$ 2,563,000	\$ 2,640,000	\$ 2,719,000
FEDERAL TOTALS	\$ 4,412,703	\$ 4,932,703	\$ 5,068,103	\$ 5,206,303
STATE TOTALS	\$ 244,426	\$ 10,426	\$ 10,426	\$ 10,426
LOCAL TOTALS	\$ 4,188,753	\$ 4,332,000	\$ 4,430,300	\$ 4,530,700
GRAND TOTALS	\$ 8,845,882	\$ 9,275,129	\$ 9,508,829	\$ 9,747,429

**OPERATING SCHEDULE FOR ATHENS TRANSIT SYSTEM
SECTION 5307
FY 2018 - 2021 Transportation Improvement Program**

		FY 18	FY 19	FY 20	FY 21	Total Cost
OPERATING ITEM DESCRIPTION	STIP #					
FY 2018 Operating Program		\$ 5,953,753				\$ 5,953,753
FY 2019 Operating Program			\$ 6,554,000			\$ 6,554,000
FY 2020 Operating Program				\$ 6,722,000		\$ 6,722,000
FY 2021 Operating Program					\$ 6,894,000	\$ 6,894,000
TOTAL PROJECT COST		\$ 5,953,753	\$ 6,554,000	\$ 6,722,000	\$ 6,894,000	\$ 26,123,753
FEDERAL COST		\$ 2,099,000	\$ 2,563,000	\$ 2,640,000	\$ 2,719,000	\$ 10,021,000
STATE COST		\$ -	\$ -	\$ -	\$ -	\$ -
LOCAL COST		\$ 3,854,753	\$ 3,991,000	\$ 4,082,000	\$ 4,175,000	\$ 16,102,753

**OPERATING ASSISTANCE SCHEDULE FOR ATHENS TRANSIT SYSTEM
SECTION 5307
FY 2018 - 2021 Transportation Improvement Program**

	FY 18*	FY 19*	FY 20*	FY 21*	Total Cost
STIP #					
TOTAL PROJECT COST	\$ 5,953,753	\$ 6,554,000	\$ 6,722,000	\$ 6,894,000	\$ 26,123,753
TOTAL FEDERAL COST	\$ 2,099,000	\$ 2,563,000	\$ 2,640,000	\$ 2,719,000	\$ 10,021,000
FARE REVENUE	\$ 1,413,894	\$ 1,428,000	\$ 1,442,000	\$ 1,456,000	\$ 5,739,894
LOCAL COST	\$ 2,440,859	\$ 2,563,000	\$ 2,640,000	\$ 2,719,000	\$ 10,362,859

~ NOTES: The Federal funding source for each fiscal year is Title 49 USC 5307.

This page is for informational purposes only to assist the local government and MACORTS with policy and funding issues.

* Includes Federal Operating Assistance Supplemental Funds (federal funds not utilized by other transit systems in Georgia). These funds will be requested by The Unified Government of Athens-Clarke County. Supplemental funding is not guaranteed and, should it not be available, service cuts or local funding would be needed.

CAPITAL SCHEDULE FOR ATHENS TRANSIT SYSTEM
Section 5307
FY 2018 - 2021 Transportation Improvement Program

	FY	2018	2019**	2020**	2021**	TOTAL
	STIP#					
CAPITAL ITEM / DESCRIPTION	UNIT COST					
40 ft. Transit Bus Vehicles	\$ 750,000	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	\$ 6,000,000
Transit Vehicle-Van	\$ 125,000	\$ -	\$ 250,000	\$ 250,000	\$ 250,000	\$ 750,000
Capital Maintenance	n/a	\$ 300,000	\$ 300,000	\$ 300,000	\$ 325,000	\$ 1,225,000
Spare Parts/Assoc. Capital Maintenance Equipment	n/a	\$ 150,000	\$ 150,000	\$ 163,000	\$ 162,000	\$ 625,000
Capital Support Equipment	n/a	\$ 50,000	\$ 65,900	\$ 75,000	\$ 100,000	\$ 290,900
IT Equipment - Rehab/Renovate	n/a	\$ 265,000	\$ 50,000	\$ 75,000	\$ 100,000	\$ 490,000
Supervisor Vehicle	\$ 45,000	\$ -	\$ 45,000	\$ 45,000	\$ 45,000	\$ 135,000
Bus/Bus Stop Facilities Maint/Upgrade	n/a	\$ -	\$ -	\$ -	\$ -	\$ -
Facility Renovation - Pound Street Generator	n/a	\$ -	\$ -	\$ -	\$ -	\$ -
Training	n/a	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 100,000
Safety / Security	n/a	\$ 50,000	\$ 24,100	\$ 50,000	\$ 50,000	\$ 174,100
Car Charging Stations	varies	\$ -	\$ -	\$ -	\$ -	\$ -
Transit Improvements	n/a	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL PROJECT COST		\$ 2,340,000	\$ 2,410,000	\$ 2,483,000	\$ 2,557,000	\$ 9,790,000
FEDERAL COST(80%)		\$ 1,872,000	\$ 1,928,000	\$ 1,986,400	\$ 2,045,600	\$ 7,832,000
STATE COST (10%)*		\$ 234,000	\$ 241,000	\$ 248,300	\$ 255,700	\$ 979,000
LOCAL COST (10%)		\$ 234,000	\$ 241,000	\$ 248,300	\$ 255,700	\$ 979,000

*When funding is available at the State level

** Based on projected capital needs

CAPITAL SCHEDULE FOR ATHENS TRANSIT SYSTEM
SECTION 5339 - Bus & Bus Facilities
FY 2018 - 2021 Transportation Improvement Program

	FY	2018	2019	2020	2021	TOTAL
	STIP #					
CAPITAL ITEM DESCRIPTION	UNIT COST					
Bus and Bus Facilities		\$ 500,000				\$ 500,000
Bus and Bus Facilities			\$ 500,000			\$ 500,000
Bus and Bus Facilities				\$ 500,000		\$ 500,000
Bus and Bus Facilities					\$ 500,000	\$ 500,000
TOTAL COST OF PROJECTS		\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 2,000,000
FEDERAL COST		\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 1,600,000
STATE COST		\$ -	\$ -	\$ -	\$ -	\$ -
LOCAL COST		\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 400,000

OPERATING SCHEDULE FOR DEPARTMENT OF HUMAN SERVICES - CLARKE COUNTY
SECTION 5310 - Enhanced Mobility of Seniors & Individuals with Disabilities
FY 2018 - 2021 Transportation Improvement Program

		FY18	FY 19	FY 20	FY 21	Total Cost
OPERATING ITEM DESCRIPTION	STIP #					
FY 2018 Program		\$ 52,129				\$ 52,129
FY 2019 Program			\$ 52,129			\$ 52,129
FY 2020 Program				\$ 52,129		\$ 52,129
FY 2021 Program					\$ 52,129	\$ 52,129
TOTAL PROJECT COST		\$ 52,129	\$ 52,129	\$ 52,129	\$ 52,129	\$ 208,516
FEDERAL COST (80%)		\$ 41,703	\$ 41,703	\$ 41,703	\$ 41,703	\$ 166,813
STATE COST (20%)		\$ 10,426	\$ 10,426	\$ 10,426	\$ 10,426	\$ 41,703
LOCAL COST		\$ -	\$ -	\$ -	\$ -	\$ -

VEHICLE REPLACEMENT SCHEDULE - BUSES

Vehicle Serial Number	Vehicle No.	Length of Bus (ft)	Bike Rack Equipped	Manufacturer	Model Year	Life Years	Life Mileage	Policy Year Replacement	Expected Year Replacement	
1	15GGE291541090858	603	30	Yes	Gillig	2004	10	350,000	2014	2018
2	15GGE291541090859	604	30	Yes	Gillig	2004	10	350,000	2014	2018
3	15GGE291541090860	605	30	Yes	Gillig	2004	10	350,000	2014	2018
4	15GGB291941073425	113	35	Yes	Gillig	2004	12	500,000	2016	2018
5	15GGB291941073426	114	35	Yes	Gillig	2004	12	500,000	2016	2018
6	15GGB291941073427	115	35	Yes	Gillig	2004	12	500,000	2016	2018
7	15GGB291941073428	116	35	Yes	Gillig	2004	12	500,000	2016	2018
8	15GGB291641073088	117	35	Yes	Gillig	2004	12	500,000	2016	2018
9	15GGB291841073089	118	35	Yes	Gillig	2004	12	500,000	2016	2018
10	15GGE291661091018	606	30	Yes	Gillig	2006	10	350,000	2016	2018
11	15GGE291861071019	607	30	Yes	Gillig	2006	10	350,000	2016	2018
12	15GGE291461091020	608	30	Yes	Gillig	2006	10	350,000	2016	2018
13	15GGD291751074116	741	40	Yes	Gillig	2005	12	500,000	2017	2019
14	15GGD291951074117	742	40	Yes	Gillig	2005	12	500,000	2017	2019
15	15GGB291061076054	119	35	Yes	Gillig	2006	12	500,000	2018	2020
16	15GGB291261076055	120	35	Yes	Gillig	2006	12	500,000	2018	2020
17	15GGD271791177013	745	40	Yes	Gillig	2009	12	500,000	2019	2021
18	15GGE271891091769	609	30	Yes	Gillig	2009	10	350,000	2019	2021
19	15GGE271491091770	610	30	Yes	Gillig	2009	10	350,000	2019	2022
20	15GGD211071079575	743	40	Yes	Gillig	2008	12	500,000	2020	2022
21	15GGD211271079576	744	40	Yes	Gillig	2008	12	500,000	2020	2023
22	15GGD2715B1178540	746	40	Yes	Gillig	2011	12	500,000	2023	2023
23	15GGD2717B1178541	747	40	Yes	Gillig	2011	12	500,000	2023	2024
24	15GGD2719B1178542	748	40	Yes	Gillig	2011	12	500,000	2023	2024
25	15GGD2710B11785473	749	40	Yes	Gillig	2011	12	500,000	2023	2025
26	15GGD2710B1181722	750	40	Yes	Gillig	2013	12	500,000	2025	2025
27	15GGD2710B1181723	751	40	Yes	Gillig	2013	12	500,000	2025	2026
28	15GGD2710B1181724	752	40	Yes	Gillig	2013	12	500,000	2025	2026
29	15GGD2710B1181725	753	40	Yes	Gillig	2013	12	500,000	2025	2027
30	15GGD2712F1186567	754	40	Yes	Gillig	2016	12	500,000	2028	2027
31	15GGD2714F1186568	755	40	Yes	Gillig	2016	12	500,000	2028	2028

**FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM
BUS REPLACEMENT SCHEDULE FOR ATHENS TRANSIT SYSTEM**

BUS		12 YEAR SCHEDULE											
MODEL	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
2004	9												
2005	2	2											
2006	5	2	2										
2007													
2008	2	2	2	2	2	1							
2009	3	3	3	3	1								
2010													
2011	4	4	4	4	4	4	3	1					
2012													
2013	4	4	4	4	4	4	4	4	3	1			
2014													
2015													
2016	2	2	2	2	2	2	2	2	2	2	1		
2017		12	12	12	12	12	12	12	12	12	12	11	9
2018			2	2	2	2	2	2	2	2	2	2	2
2019				2	2	2	2	2	2	2	2	2	2
2020					2	2	2	2	2	2	2	2	2
2021						2	2	2	2	2	2	2	2
2022							2	2	2	2	2	2	2
2023								2	2	2	2	2	2
2024									2	2	2	2	2
2025										2	2	2	2
2026											2	2	2
2027												2	2
2028													2
2029													
2030													
TOTAL	31	31	31	31	31	31	31	31	31	31	31	31	31
PEAK USAGE		24	24	24	24	24	24	24	24	24	24	24	24
SPARES		7	7	7	7	7	7	7	7	7	7	7	7
SPARE RATIO		29%	29%	29%	29%	29%	29%	29%	29%	29%	29%	29%	29%
RETIRED VEH.		12	2	2	2	2	2	2	2	2	2	2	2
VEH. PURCHASED		12	2	2	2	2	2	2	2	2	2	2	2

**CAPITAL IMPROVEMENT JUSTIFICATION
ATHENS TRANSIT SYSTEM
(FY 2018)**

CATEGORY I: VEHICLES

TRANSIT VEHICLES: The purchase of these vehicles will continue the fleet replacement program for buses which are approaching the end of their useful life. This vehicle will meet all Clean Air Act and Americans with Disabilities Act provisions.

ELDERLY/DISABLED VEHICLE-VAN: The purchase of these vehicles will replace vehicles in the paratransit fleet already in existence.

CATEGORY II: PARTS, TOOLS, AND EQUIPMENT

CAPITAL MAINTENANCE ITEMS: This project includes the rebuilding of engines and transmissions, the leasing of tires, and paint and body repair. Also included will be the procurement of A/C equipment, suspension system, brakes, air system, tools and equipment, and other capital maintenance items that may occur during the year.

FINANCIAL CAPACITY OF THE ATHENS TRANSIT SYSTEM

PURPOSE

The purpose of this document is to address the Athens Transit System's (ATS) financial capacity to implement its four-year (Tier 1) program of projects as outlined in the Transportation Improvement Program (TIP). The FTA requires this analysis to insure that the local transit entity possesses the financial capacity to complete the TIP projects for which federal assistance is being requested.

SCOPE

The FTA circular provides that this assessment address two specific aspects of financial capacity. These are (1) the financial condition of ATS and (2) the financial capability of ATS. This assessment is to include all of the funding sources which support ATS. The following sections address these areas.

FINANCIAL CONDITION

ATS was established in 1976 and has received federal financial assistance since that time to provide public transportation services in the Athens community. ATS is a department of the Unified Government of Athens-Clarke County and is subsidized through the general fund. Additional non-federal financial support is provided through system revenues, (including a University of Georgia student transportation fee), and the Georgia Department of Transportation.

NON-FEDERAL OPERATING FUNDS

ENTITY	2018
State of Georgia	\$0
Local Contribution	\$2,440,859
System Revenues	\$1,413,894
TOTAL	\$3,854,753

NON-FEDERAL CAPITAL FUNDS

ENTITY	2017
State of Georgia	\$137,500
Local Contribution	\$137,500
System Revenues	\$0
TOTAL	\$275,000

The aforementioned funding through the local general fund, state and federal sources and system revenues, covers all operating and capital costs of ATS.

FINANCIAL CAPABILITY

The financial capability of ATS will remain stable for the next four-year (TIP) period. ATS plans to purchase one or two buses per year, when possible, thereby eliminating large bus purchases in a single year. SPLOST funding will be utilized in the Bus Stop Improvement Program in the next three years. Based on these facts it is expected that ATS will continue to be a vital source of public transportation and receive revenue increases for the TIP period.

SUMMARY

ATS will continue to have the financial resources necessary to operate, based on expected revenues, and the commitment of the Athens-Clarke County community to provide public transportation.

SECTION IX
Financial Plan

Madison Athens-Clarke Oconee Regional Transportation Study (MACORTS)
Total Expected Revenue for Highway STIP Funds (Matched)
FY 2018 - 2021

Fund	Code	Lump Description	2018	2019	2020	2021	Total
NHPP	Z001		\$ -	\$ 500,000	\$ 150,000	\$ 12,183,480	\$ 12,833,480
STP	Z231		\$ -	\$ 1,750,000	\$ 3,200,000	\$ 3,500,000	\$ 8,450,000
State	HB170		\$ -	\$ -	\$ -	\$ 150,000	\$ 150,000
Transit	307C		\$ 1,635,000	\$ 1,395,000	\$ -	\$ -	\$ 3,030,000
Transit	307O		\$ 4,899,000	\$ 2,775,300	\$ -	\$ -	\$ 7,674,300
Transit	5303		\$ 88,205	\$ 88,205	\$ 88,205	\$ 88,205	\$ 352,820
Transit	5304		\$ 2,172	\$ 2,172	\$ 2,172	\$ 2,172	\$ 8,688
Transit	5307		\$ 7,466,000	\$ 3,685,965	\$ 3,685,965	\$ 3,685,965	\$ 18,523,895
Transit	5339		\$ 317,954	\$ 317,954	\$ -	\$ -	\$ 635,908
NHPP	Z001	ROAD MAINT - NAT'L HWY	\$ 2,379,000	\$ 2,379,000	\$ 1,462,000	\$ 1,462,000	\$ 7,682,000
NHPP	Z001	ROADWAY LIGHTING	\$ 21,000	\$ 13,000	\$ 13,000	\$ 13,000	\$ 60,000
NHPP	Z001	TRAF CONTROL DEVICES - NHS	\$ 60,000	\$ 66,000	\$ 319,000	\$ 319,000	\$ 764,000
STP	L220	ENHANCEMENT	\$ 253,000	\$ 253,000	\$ 253,000	\$ 253,000	\$ 1,012,000
STP	Z240	CST MGMT	\$ 532,000	\$ 399,000	\$ 399,000	\$ 399,000	\$ 1,729,000
STP	Z240	OPERATIONS	\$ 159,000	\$ 159,000	\$ 159,000	\$ 159,000	\$ 636,000
STP	Z240	ROAD MAINT - ANY AREA	\$ 2,126,000	\$ 2,126,000	\$ 1,794,000	\$ 1,794,000	\$ 7,840,000
STP	Z240	BRIDGE PAINTING	\$ 199,000	\$ 199,000	\$ 199,000	\$ 199,000	\$ 796,000
STP	Z240	LOW IMPACT BRIDGES	\$ 346,000	\$ 346,000	\$ 346,000	\$ 346,000	\$ 1,384,000
STP	Z240	TRAF CONTROL DEVICES	\$ 405,000	\$ 399,000	\$ 80,000	\$ 80,000	\$ 964,000
STP	Z240	RW PROTECTIVE BUY	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 80,000
STP	Z240	WETLAND MITIGATION	\$ 16,000	\$ 16,000	\$ 16,000	\$ 16,000	\$ 64,000
TAP	Z940	RECREATIONAL TRAILS	\$ 17,000	\$ 17,000	\$ 17,000	\$ 17,000	\$ 68,000
HSIP	ZS30	SAFETY	\$ 1,263,000	\$ 1,329,000	\$ 1,329,000	\$ 1,329,000	\$ 5,250,000
HSIP	ZS40	RRX HAZARD ELIM	\$ 66,000	\$ 66,000	\$ 66,000	\$ 66,000	\$ 264,000
HSIP	ZS50	RRX PROTECTION DEV	\$ 53,000	\$ 53,000	\$ 53,000	\$ 53,000	\$ 212,000
TOTAL			\$ 22,323,331	\$ 18,354,596	\$ 13,651,342	\$ 26,134,822	\$ 80,464,091

**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
EXPENDITURES FOR FEDERAL-AID AND EDS TRANSPORTATION PROJECTS
FY 2018 - 2021**

NATIONAL HIGHWAY SYSTEM - Z001

PI#	PROJECT DESCRIPTION	18-'21 TIP PROJ. #	TIP															
			FY '18			FY '19			FY '20			FY '21						
			PE	RW	CST	PE	RW	CST	PE	RW	CST	PE	RW	CST				
13715	SR 10 Loop Bridges over Middle Oconee	B-3					\$ 250,000											
13716	SR 10 Loop Bridges at SR 8 / US 29	B-4					\$ 250,000											\$ 6,165,720
7685	SR 316 @ Dials Mill Extension Interchange	R-35							\$ 150,000									\$ 6,017,760
TOTAL COSTS BY PHASE			\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,183,480
TOTAL COSTS BY FISCAL YEAR					\$ -		\$ 500,000		\$ 150,000		\$ 150,000							\$ 12,183,480
AVAILABLE FUNDS FOR FY 18-21					\$ -		\$ 500,000		\$ 150,000		\$ 150,000							\$ 12,833,480

NATIONAL HIGHWAY SYSTEM - Z001 Lump Sum

PI#	PROJECT DESCRIPTION	18-'21 TIP PROJ. #	TIP																
			FY '18			FY '19			FY '20			FY '21							
			PE	RW	CST	PE	RW	CST	PE	RW	CST	PE	RW	CST					
N/A	Lump Sum (R & M)	Z001			\$ 2,379,000			\$ 2,379,000			\$ 1,462,000							\$ 1,462,000	
N/A	Lump Sum (Roadway Lighting)	Z001			\$ 21,000			\$ 13,000			\$ 13,000							\$ 13,000	
N/A	Traffic Control Devices - NHS	Z001			\$ 60,000			\$ 66,000			\$ 319,000							\$ 319,000	
TOTAL COSTS BY PHASE			\$ -	\$ -	\$ 2,460,000	\$ -	\$ -	\$ 2,458,000	\$ -	\$ -	\$ 1,794,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,794,000
TOTAL COSTS BY FISCAL YEAR					\$ 2,460,000			\$ 2,458,000			\$ 1,794,000							\$ 1,794,000	
AVAILABLE FUNDS FOR FY 18-21					\$ 2,460,000			\$ 2,458,000			\$ 1,794,000							\$ 8,506,000	

BRIDGE PROGRAM: ON-SYSTEM - Z240, Z233

PI#	PROJECT DESCRIPTION	18-'21 TIP PROJ. #	TIP																
			FY '18			FY '19			FY '20			FY '21							
			PE	RW	CST	PE	RW	CST	PE	RW	CST	PE	RW	CST					
15656	Clotfelter Road Bridge over Barber Creek	B-7	\$ 500,000																
0015645	Belmont Road Bridge over Shoal Creek	B-6	\$ 500,000							\$ 250,000									
TOTAL COSTS BY PHASE			\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL COSTS BY FISCAL YEAR					\$ 500,000			\$ -		\$ 250,000		\$ 250,000						\$ -	
AVAILABLE FUNDS FOR FY 18-21					\$ 500,000			\$ -		\$ 250,000		\$ 250,000						\$ 750,000	

STP FUNDING FOR NON TMA URBAN AREAS - Z231

PI#	PROJECT DESCRIPTION	18-'21 TIP PROJ. #	TIP															
			FY '18			FY '19			FY '20			FY '21						
			PE	RW	CST	PE	RW	CST	PE	RW	CST	PE	RW	CST				
0013769	SR 316 @ Oconee Connector Interchange	R-34				\$ 1,500,000												\$ 3,500,000
0013770	SR 316 @ SR 10 Loop Interchange	R-36							\$ 400,000									
0013806	SR 10 Loop Bridges at North Oconee River	B-5					\$ 250,000			\$ 2,800,000								
TOTAL COSTS BY PHASE			\$ -	\$ -	\$ -	\$ 1,500,000	\$ 250,000	\$ -	\$ 400,000	\$ -	\$ 2,800,000	\$ -	\$ -	\$ 3,500,000	\$ -	\$ -	\$ -	\$ -
TOTAL COSTS BY FISCAL YEAR					\$ -	\$ 1,500,000	\$ 250,000	\$ 1,750,000		\$ 3,200,000			\$ 3,500,000					\$ 8,450,000
AVAILABLE FUNDS FOR FY 18-21					\$ -	\$ 1,500,000	\$ 250,000	\$ 1,750,000		\$ 3,200,000			\$ 3,500,000					\$ 8,450,000

STP SAFETY FUNDS - ZS30

PI#	PROJECT DESCRIPTION	18-'21 TIP PROJ. #	TIP																
			FY '18			FY '19			FY '20			FY '21							
			PE	RW	CST	PE	RW	CST	PE	RW	CST	PE	RW	CST					
N/A	LUMP SUM Q21 - Safety	ZS30			\$ 1,263,000			\$ 1,329,000			\$ 1,329,000							\$ 1,329,000	
TOTAL COSTS BY PHASE			\$ -	\$ -	\$ 1,263,000	\$ -	\$ -	\$ 1,329,000	\$ -	\$ -	\$ 1,329,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,329,000
TOTAL COSTS BY FISCAL YEAR					\$ 1,263,000			\$ 1,329,000			\$ 1,329,000							\$ 1,329,000	
AVAILABLE FUNDS FOR FY 18-21					\$ 1,263,000			\$ 1,329,000			\$ 1,329,000							\$ 5,250,000	

STP FUNDING FOR ENHANCEMENTS - L220

PI#	PROJECT DESCRIPTION	18-'21 TIP PROJ. #	TIP																
			FY '18			FY '19			FY '20			FY '21							
			PE	RW	CST	PE	RW	CST	PE	RW	CST	PE	RW	CST					
N/A	LUMP SUM Q22 - Enhancements	L220	\$ 253,000		\$ -	\$ 253,000		\$ -	\$ 253,000		\$ -	\$ 253,000		\$ -	\$ 253,000		\$ -	\$ -	
TOTAL COSTS BY PHASE			\$ 253,000	\$ -	\$ -	\$ 253,000	\$ -	\$ -	\$ 253,000	\$ -	\$ -	\$ 253,000	\$ -	\$ -	\$ 253,000	\$ -	\$ -	\$ -	\$ -
TOTAL COSTS BY FISCAL YEAR					\$ 253,000			\$ 253,000			\$ 253,000			\$ 253,000				\$ 253,000	
AVAILABLE FUNDS FOR FY 18-21					\$ 253,000			\$ 253,000			\$ 253,000			\$ 253,000				\$ 1,012,000	

STP FUNDING FOR ANY AREA - Z240 LUMP SUM)

PI#	PROJECT DESCRIPTION	18-'21 TIP PROJ. #	TIP											
			FY '18			FY '19			FY '20			FY '21		
			PE	RW	CST	PE	RW	CST	PE	RW	CST	PE	RW	CST
N/A	CST MGMT				\$ 532,000			\$ 399,000			\$ 399,000			\$ 399,000
N/A	OPERATIONS				\$ 159,000			\$ 159,000			\$ 159,000			\$ 159,000
N/A	ROAD MAINT - ANY AREA				\$ 2,126,000			\$ 2,126,000			\$ 1,794,000			\$ 1,794,000
N/A	BRIDGE PAINTING				\$ 199,000			\$ 199,000			\$ 199,000			\$ 199,000
N/A	LOW IMPACT BRIDGES				\$ 346,000			\$ 346,000			\$ 346,000			\$ 346,000
N/A	TRAF CONTROL DEVICES				\$ 405,000			\$ 399,000			\$ 80,000			\$ 80,000
N/A	RW PROTECTIVE BUY				\$ 20,000			\$ 20,000			\$ 20,000			\$ 20,000
N/A	WETLAND MITIGATION				\$ 16,000			\$ 16,000			\$ 16,000			\$ 16,000
TOTAL COSTS BY PHASE			\$ -	\$ -	\$ 3,803,000	\$ -	\$ -	\$ 3,664,000	\$ -	\$ -	\$ 3,013,000	\$ -	\$ -	\$ 3,013,000
TOTAL COSTS BY FISCAL YEAR					\$ 3,803,000			\$ 3,664,000			\$ 3,013,000			\$ 3,013,000
AVAILABLE FUNDS FOR FY 18-21														\$ 13,493,000

STP RAILROAD PROTECTION DEVICES FUNDS - ZS50

PI#	PROJECT DESCRIPTION	18-'21 TIP PROJ. #	TIP											
			FY '18			FY '19			FY '20			FY '21		
			PE	RW	CST	PE	RW	CST	PE	RW	CST	PE	RW	CST
N/A	Lump Sum (ZS50) - Railroad Protection Devices	RR-1			\$ 53,000			\$ 53,000			\$ 53,000			\$ 53,000
TOTAL COSTS BY PHASE			\$ -	\$ -	\$ 53,000	\$ -	\$ -	\$ 53,000	\$ -	\$ -	\$ 53,000	\$ -	\$ -	\$ 53,000
TOTAL COSTS BY FISCAL YEAR					\$ 53,000			\$ 53,000			\$ 53,000			\$ 53,000
AVAILABLE FUNDS FOR FY 18-21														\$ 212,000

STP RAILROAD HAZARD ELIMINATION FUNDS - ZS40

PI#	PROJECT DESCRIPTION	18-'21 TIP PROJ. #	TIP											
			FY '18			FY '19			FY '20			FY '21		
			PE	RW	CST	PE	RW	CST	PE	RW	CST	PE	RW	CST
N/A	Lump Sum (ZS40) - Railroad Hazard Elimination	RR-2			\$ 66,000			\$ 66,000			\$ 66,000			\$ 66,000
TOTAL COSTS BY PHASE			\$ -	\$ -	\$ 66,000	\$ -	\$ -	\$ 66,000	\$ -	\$ -	\$ 66,000	\$ -	\$ -	\$ 66,000
TOTAL COSTS BY FISCAL YEAR					\$ 66,000			\$ 66,000			\$ 66,000			\$ 66,000
AVAILABLE FUNDS FOR FY 18-21														\$ 264,000

DNR RECREATIONAL TRAILS - Z940

PI#	PROJECT DESCRIPTION	18-'21 TIP PROJ. #	TIP											
			FY '18			FY '19			FY '20			FY '21		
			PE	RW	CST	PE	RW	CST	PE	RW	CST	PE	RW	CST
N/A	DNR Trails - Lump Sum	Z940	\$ -	\$ -	\$ 17,000	\$ -	\$ -	\$ 17,000	\$ -	\$ -	\$ 17,000	\$ -	\$ -	\$ 17,000
TOTAL COSTS BY PHASE			\$ -	\$ -	\$ 17,000	\$ -	\$ -	\$ 17,000	\$ -	\$ -	\$ 17,000	\$ -	\$ -	\$ 17,000
TOTAL COSTS BY FISCAL YEAR					\$ 17,000			\$ 17,000			\$ 17,000			\$ 17,000
AVAILABLE FUNDS FOR FY 18-21														\$ 68,000

Grand Total Programmed Funds \$ 50,838,480

LOCALLY FUNDED PROJECTS

PI#	PROJECT DESCRIPTION	18-'21 TIP PROJ. #	TIP											
			FY '18			FY '19			FY '20			FY '18		
			PE	RW	CST	PE	RW	CST	PE	RW	CST	PE	RW	CST
N/A	A-CC ROW Protection Program				\$ 200,000			\$ 100,000			\$ 100,000			\$ 100,000
N/A	A-CC Traffic Signal Replacement Program				\$ 2,897,800			\$ 2,201,000			\$ 2,550,000			\$ 1,800,000
N/A	A-CC Pavement Management Program							\$ 50,000						\$ 50,000
N/A	ATMS Expansion													
N/A	Oconee Co. Intersection Improvement Program													
N/A	Oconee Co. Pavement Management				\$ 1,550,000			\$ 1,550,000			\$ 1,550,000			\$ 1,550,000
N/A	Oconee Co. Traffic Signal Replacement Program													
N/A	Oconee Co. Culvert Improv. & Replacement Prog.				\$ 75,000			\$ 75,000			\$ 75,000			\$ 75,000
N/A	Oconee Co. Bridge Maint. & Improv. Program				\$ 10,000			\$ 10,000			\$ 10,000			\$ 10,000
N/A	A-CC Sidewalk Improvement Program		\$ 50,000	\$ 30,000	\$ 841,576	\$ 50,000	\$ 30,000	\$ 372,735	\$ 50,000	\$ 30,000	\$ 650,974	\$ 50,000	\$ 30,000	\$ 45,000
N/A	A-CC Bicycle Facilities System Improvements					\$ 100,000	\$ 135,008		\$ 20,000	\$ 40,262	\$ 830,138			\$ 25,000
N/A	A-CC Bridge Maintenance & Improvement Program				\$ 316,400			\$ 50,000	\$ 25,000		\$ 108,600			\$ 50,000
N/A	Oconee Rivers Greenway Network Plan													
N/A	Rail to Trail	R-12												
N/A	Old Hull Road at Athena Drive Intersection				\$ 1,263,093			\$ 192,387			\$ 654,520			
N/A	Milledge Avenue at Whitehall Road Phase 2		\$ 115,500	\$ 30,000				\$ 2,405,000						
TOTAL COSTS BY PHASE			\$ 165,500	\$ 60,000	\$ 7,153,869	\$ 150,000	\$ 165,008	\$ 7,006,122	\$ 95,000	\$ 70,262	\$ 6,529,232	\$ 50,000	\$ 30,000	\$ 3,705,000
TOTAL COSTS BY FISCAL YEAR					\$ 7,379,369			\$ 7,321,130			\$ 6,694,494			\$ 3,785,000
AVAILABLE FUNDS FOR FY 18-21														\$ 25,179,993

SECTION X

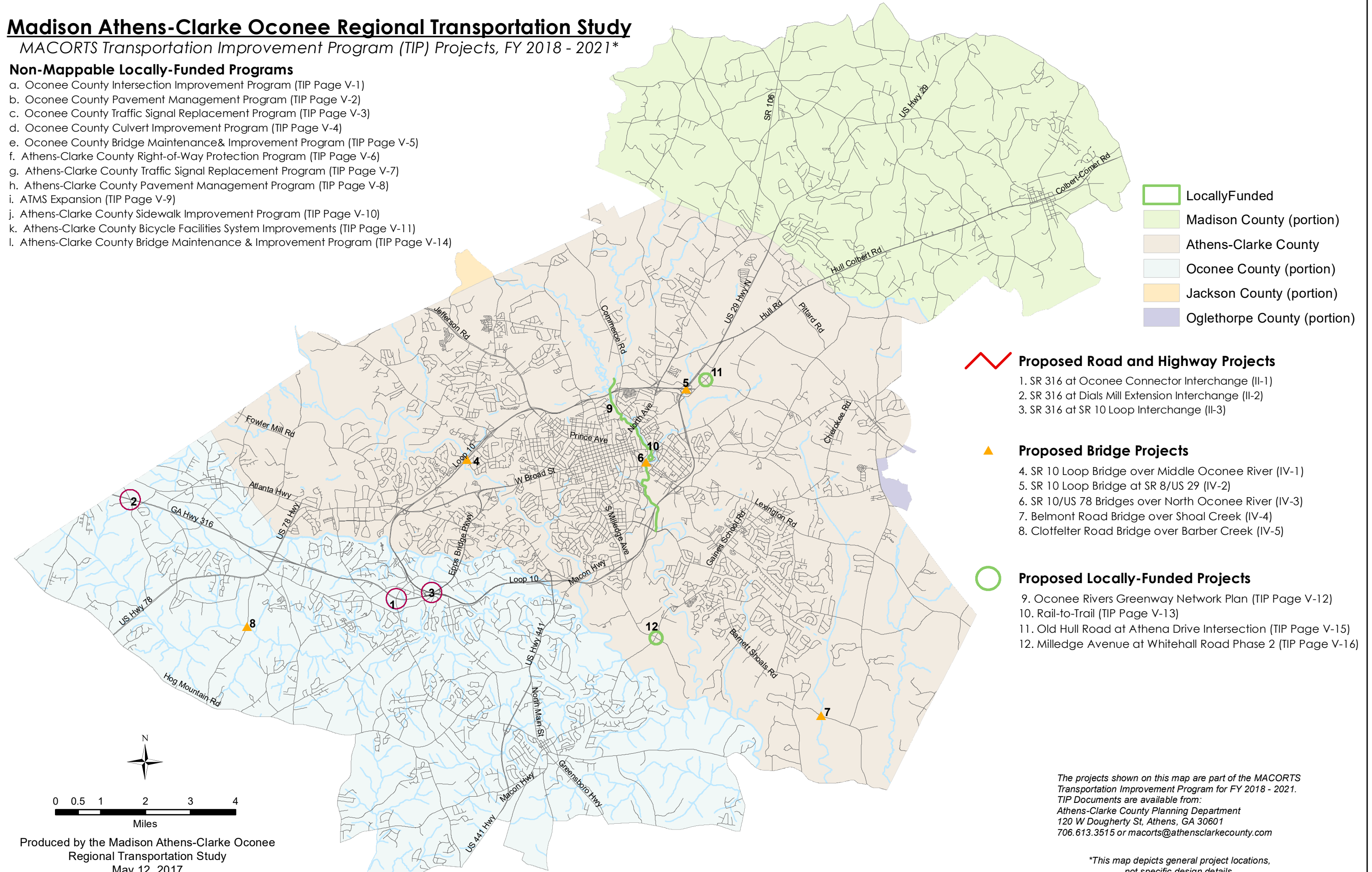
Map of TIP Projects

Madison Athens-Clarke Oconee Regional Transportation Study

MACORTS Transportation Improvement Program (TIP) Projects, FY 2018 - 2021*

Non-Mappable Locally-Funded Programs

- Oconee County Intersection Improvement Program (TIP Page V-1)
- Oconee County Pavement Management Program (TIP Page V-2)
- Oconee County Traffic Signal Replacement Program (TIP Page V-3)
- Oconee County Culvert Improvement Program (TIP Page V-4)
- Oconee County Bridge Maintenance & Improvement Program (TIP Page V-5)
- Athens-Clarke County Right-of-Way Protection Program (TIP Page V-6)
- Athens-Clarke County Traffic Signal Replacement Program (TIP Page V-7)
- Athens-Clarke County Pavement Management Program (TIP Page V-8)
- ATMS Expansion (TIP Page V-9)
- Athens-Clarke County Sidewalk Improvement Program (TIP Page V-10)
- Athens-Clarke County Bicycle Facilities System Improvements (TIP Page V-11)
- Athens-Clarke County Bridge Maintenance & Improvement Program (TIP Page V-14)



- LocallyFunded
- Madison County (portion)
- Athens-Clarke County
- Oconee County (portion)
- Jackson County (portion)
- Oglethorpe County (portion)

Proposed Road and Highway Projects

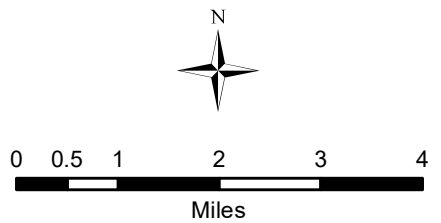
- SR 316 at Oconee Connector Interchange (II-1)
- SR 316 at Dials Mill Extension Interchange (II-2)
- SR 316 at SR 10 Loop Interchange (II-3)

Proposed Bridge Projects

- SR 10 Loop Bridge over Middle Oconee River (IV-1)
- SR 10 Loop Bridge at SR 8/US 29 (IV-2)
- SR 10/US 78 Bridges over North Oconee River (IV-3)
- Belmont Road Bridge over Shoal Creek (IV-4)
- Clofelter Road Bridge over Barber Creek (IV-5)

Proposed Locally-Funded Projects

- Oconee Rivers Greenway Network Plan (TIP Page V-12)
- Rail-to-Trail (TIP Page V-13)
- Old Hull Road at Athena Drive Intersection (TIP Page V-15)
- Milledge Avenue at Whitehall Road Phase 2 (TIP Page V-16)



Produced by the Madison Athens-Clarke Oconee Regional Transportation Study
May 12, 2017

The projects shown on this map are part of the MACORTS Transportation Improvement Program for FY 2018 - 2021. TIP Documents are available from:
Athens-Clarke County Planning Department
120 W Dougherty St, Athens, GA 30601
706.613.3515 or macorts@athensclarkecounty.com

*This map depicts general project locations, not specific design details.

APPENDICES

APPENDIX A

MACORTS SECOND TIER OF PROJECTS

FY 2022 - 2023

**APPENDIX A:
2ND TIER OF PROJECTS - TABLE OF CONTENTS**

<u>Section</u>	<u>Page</u>
I Introduction	
II Road and Highway Projects	
SR 316 at Oconee Connector Interchange.....	A-1
SR 316 at Dials Mill Extension Interchange.....	A-2
SR 316 at SR 10 Loop Interchange.....	A-3
Mars Hill Rd / Experiment Station Rd. Widening – Phase 2.....	A-4
Mars Hill Rd / Experiment Station Rd. / SR 53 Widening – Phase 3	A-5
SR 10 Loop at US 78/Lexington Road.....	A-6
SR 8 / US 29 Widening – Phase 1	A-7
SR 8 / US 29 Widening – Phase 2	A-8
SR 10 Loop at Atlanta Highway.....	A-9
Jennings Mill Parkway (ACC)	A-10
III Lump Sum Projects	
Lump Sum, NHS (Z001) - Resurfacing/Maint.....	A-1
Lump Sum, NHS (Z001) – Roadway Lighting.....	A-2
Lump Sum, STP (ZS30) – Safety.....	A-3
Lump Sum, STP (L220) - Enhancements.....	A-4
Lump Sum, STP (Z240) - Resurfacing/ Maint.....	A-5
Lump Sum, STP (Z240) - Bridge Painting.....	A-6
Lump Sum, STP (Z240) - Signals.....	A-7
Lump Sum, STP (Z001) – Traffic Control Devices.....	A-8
Lump Sum, STP (Z240) – Construction Management.....	A-9
Lump Sum, STP (Z240) - RW Prot. Buy.....	A-10
Lump Sum, (Z940) - DNR Rec. Trails.....	A-11
Lump Sum, (Z240) – Operational.....	A-12
Lump Sum, (ZS20) – Low Impact Bridges.....	A-13
Lump Sum, (Z240) – Wetland Mitigation.....	A-14
IV Bridge Projects	
Belmont Road Bridge over Shoal Creek.....	A-1
Clotfelter Road Bridge over Barber Creek.....	A-2
V Locally Funded Projects	
Oconee Co. Intersection Improvement Program.....	A-1
Oconee Co. Pavement Mgt. Program.....	A-2
Oconee Co. Traffic Signal Replacement Program.....	A-3

	Simonton Bridge Road Extension.....	A-4
	Athens-Clarke County Right-of-Way Protection Program.....	A-5
	Athens-Clarke County Traffic Signal Replacement Program.....	A-6
	Athens-Clarke County Pavement Management Program.....	A-7
	ATMS Expansion.....	A-8
	Athens-Clarke County Sidewalk Improvement Program.....	A-9
	Bicycle Facilities System Improvements.....	A-10
	Athens-Clarke County Maintenance & Improvement Program.....	A-11
	US 29 / Danielsville Road Connector.....	A-12
VI	Rail Projects.....	
	Lump Sum, Surface Transportation Program (ZS50).....	A-1
	Lump Sum, Surface Transportation Program (ZS40).....	A-2
VII	Athens-Ben Epps Airport Projects.....	
VIII	Athens Transit System Projects.....	

**ENGINEERING, RIGHT-OF-WAY, AND CONSTRUCTION ACTIVITY
FOR SECOND TIER HIGHWAY AND BRIDGE PROJECTS
FY 2022 - 2023**

PROJECT #	PROJECT TITLE	PAGE #	PRE. ENG.	R.O.W	CONST.
R-34	SR 316 at Oconee Connector Interchange	II-A1	2019	2021	Long Range (2025)
R-35	SR 316 at Dials Mill Extension Interchange	II-A2	2020	2022	Long Range (2024)
R-36	SR 316 at SR 10 Loop Interchange	II-A3	2020	N/A	Long Range (2024)
R-26	Mars Hill Rd./ Experiment Station Rd. Widening – Phase 2	II-A4	Authorized	Authorized	HB170
R-26	Mars Hill Rd / Experiment Station Rd. Widening – Phase 3	II-A5	Long Range	Long Range	Long Range
R-10	SR 10 Loop/Athens Perimeter at US 78/Lexington Road	II-A6	Authorized	Authorized	Long Range (2025)
R-17	SR 8 / US 29 Widening – Phase 1	II-A7	Authorized	Long Range	Long Range
R-18	SR 8 / US 29 Widening – Phase 2	II-A8	Authorized	Long Range	Long Range
R-12	SR 10 Loop at Atlanta Highway	II-A9	Authorized	Authorized	2022
R-7	Jennings Mill Parkway (ACC)	II-A10	Local	Local	Long Range

Years shown in the above table indicate the fiscal year during which the activity is projected to begin. See individual project pages for complete project descriptions.

* Project not currently in the GDOT Work Program.

SECTION I
Introduction

INTRODUCTION
FY 2022 - 2023 2ND TIER OF PROJECTS

The FY 2022 - 2023 Second Tier of Projects lists transportation projects that the Georgia Department of Transportation (GDOT) has programmed for the period from FY 2022 - 2023. Also, projects that are priority projects from a local standpoint but not currently programmed by the GDOT are listed in the FY 2022 - 2023 Second Tier of Projects.

It should be noted that potential projects for which federal-aid or state-aid funding is sought but which are not currently programmed by the GDOT cannot be included in the FY 2018 – 2021 Transportation Improvement Program. These unprogrammed projects can be listed in the FY 2022 - 2023 Second Tier of Projects. One of the purposes of the Second Tier of Projects is that it gives the GDOT a listing of priority, but unfunded, projects from the perspective of the local government. However, the total amount of projects that is included in the Second Tier of Projects should be reasonable from a funding standpoint.

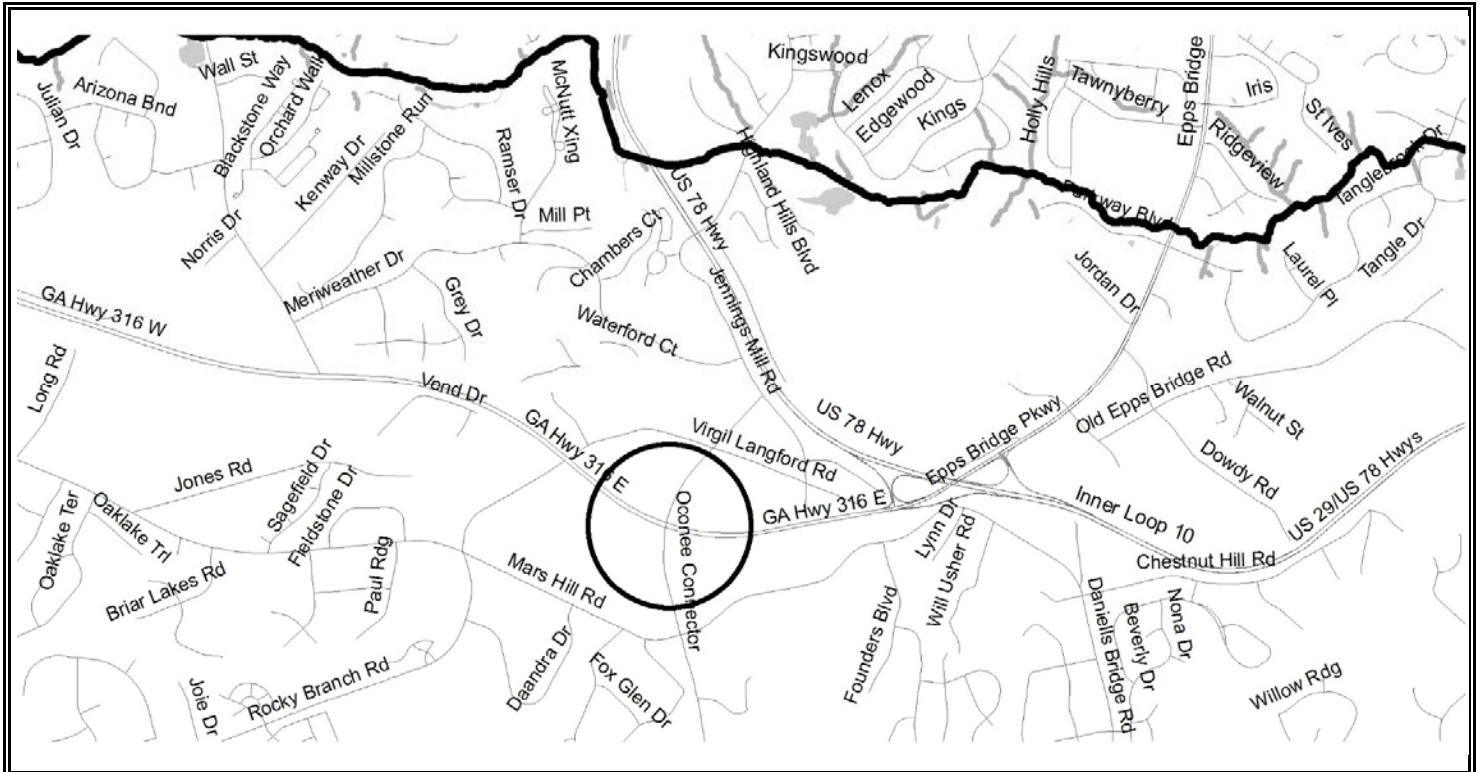
SECTION II

Road and Highway Projects

**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: SR 316 @ Oconee Connector Interchange		TIP#: R-34	FUND: Z231
PROJECT DESCRIPTION: This project would create an interchange at the SR 316 intersection with the Oconee Connector.		Est. Const Cost: \$23,000,000	
		County: Oconee	
		P.I. #: 0013769	
		GDOT Prj.#:	
Length (miles): 0.4	# of existing lanes: N/A	# of lanes planned: 4	
DOT District #: 1	Congressional Dist. #: 10	RDC: Northeast Georgia	
Average Daily Traffic Volume	2015ADT: 27,900	2040 (projected): 52,370	
COMMENTS/REMARKS: Project is needed to accommodate additional traffic in this rapid growth area. PE is scheduled in FY 2019. ROW is scheduled in FY 2021.			
PROJECT PHASE	SOURCE	FY2022	FY2023
Preliminary Engineering (\$)	Fed/State		
Right-of-Way (\$)	Fed/State		
Utilities (\$)	Fed/State		
Construction Costs (\$)	Fed/State		\$18,000,000
PROJECT COST		\$0	\$18,000,000
Federal Cost (\$)		\$0	\$14,400,000
State Cost (\$)		\$0	\$3,600,000
Local Cost (\$)		\$0	\$0

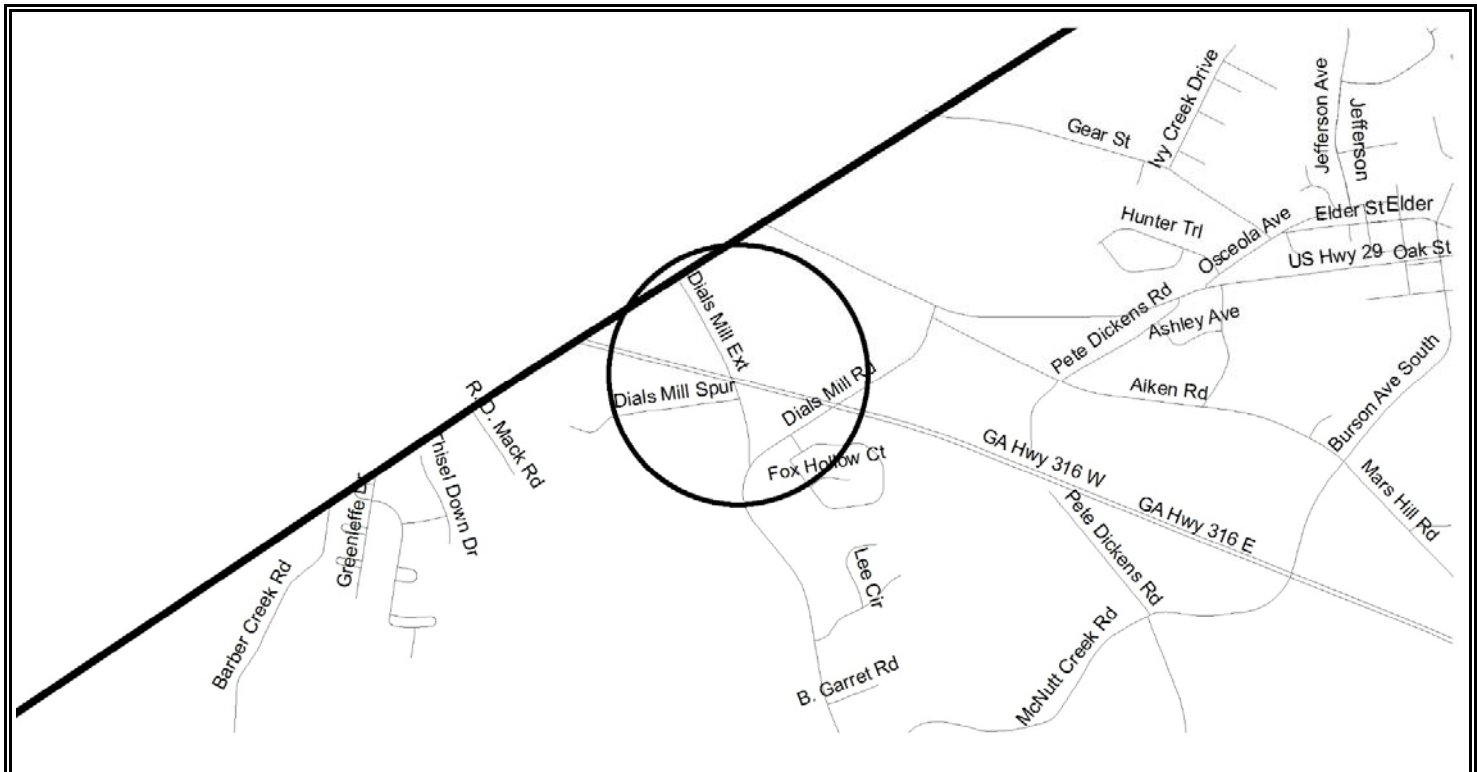
PROJECT LOCATION



**MADISON ATHENS-CLARKE OONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: SR 316 @ Dials Mill Extension Interchange		TIP#: R-35?	FUND: Z001
PROJECT DESCRIPTION: This project would create an interchange at the SR 316 intersection with the Dials Mill Extension.		Est. Const Cost: \$2,343,319	
		County: Oconee	
		P.I. #: 0007685	
		GDOT Prj.#:	
Length (miles): 0.4	# of existing lanes: N/A	# of lanes planned: 2	
DOT District #: 1	Congressional Dist. #: 10	RDC: Northeast Georgia	
Average Daily Traffic Volume	2015ADT: 21,800	2040 (projected): 26,540	
COMMENTS/REMARKS: PE is scheduled in FY 2020. ROW is scheduled in FY 2022. Construction tentatively scheduled for Long Range (2024).			
PROJECT PHASE	SOURCE	FY2022	FY2023
Preliminary Engineering (\$)	Fed/State		
Right-of-Way (\$)	Fed/State	\$28,154	
Utilities (\$)	Fed/State		
Construction Costs (\$)	Fed/State		
PROJECT COST		\$28,154	\$0
Federal Cost (\$)		\$22,523	\$0
State Cost (\$)		\$5,631	\$0
Local Cost (\$)		\$0	\$0

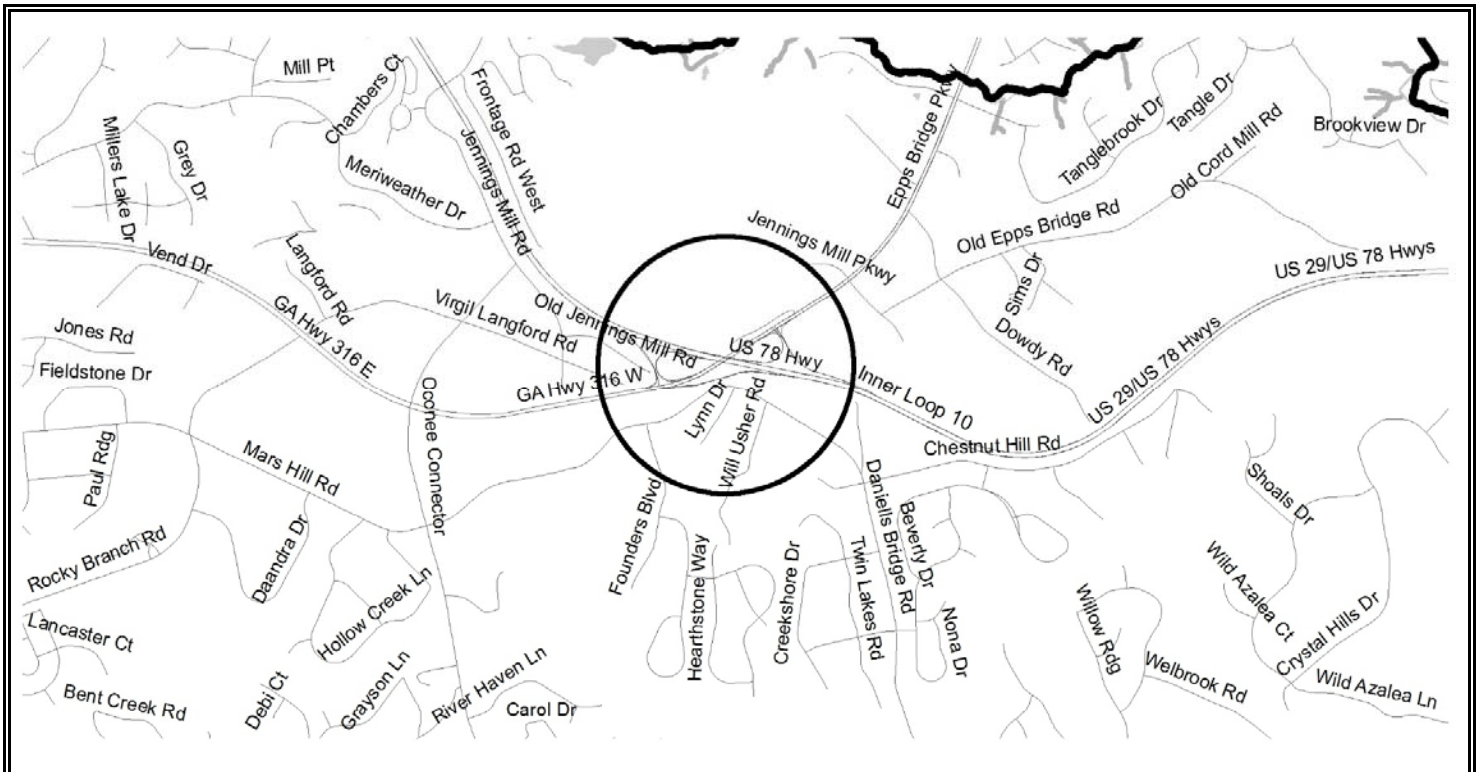
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: SR 316 @ SR 10 Loop Interchange		TIP#: R-36?	FUND: Z231
PROJECT DESCRIPTION: This project would create an interchange at the SR 316 intersection with the SR 10 Loop.		Est. Const Cost: \$5,400,000	
		County: Oconee	
		P.I. #: 0013770	
		GDOT Prj.#:	
Length (miles): 0.4	# of existing lanes: N/A	# of lanes planned: 4	
DOT District #: 1	Congressional Dist. #: 10	RDC: Northeast Georgia	
Average Daily Traffic Volume 2015ADT:	27,900	2040 (projected): 45,510	
COMMENTS/REMARKS: PE is scheduled in FY 2020. Construction tentatively scheduled for Long Range (2024).			
PROJECT PHASE	SOURCE	FY2022	FY2023
Preliminary Engineering (\$)	Fed/State		
Right-of-Way (\$)	Fed/State		
Utilities (\$)	Fed/State		
Construction Costs (\$)	Fed/State		
PROJECT COST		\$0	\$0
Federal Cost (\$)		\$0	\$0
State Cost (\$)		\$0	\$0
Local Cost (\$)		\$0	\$0

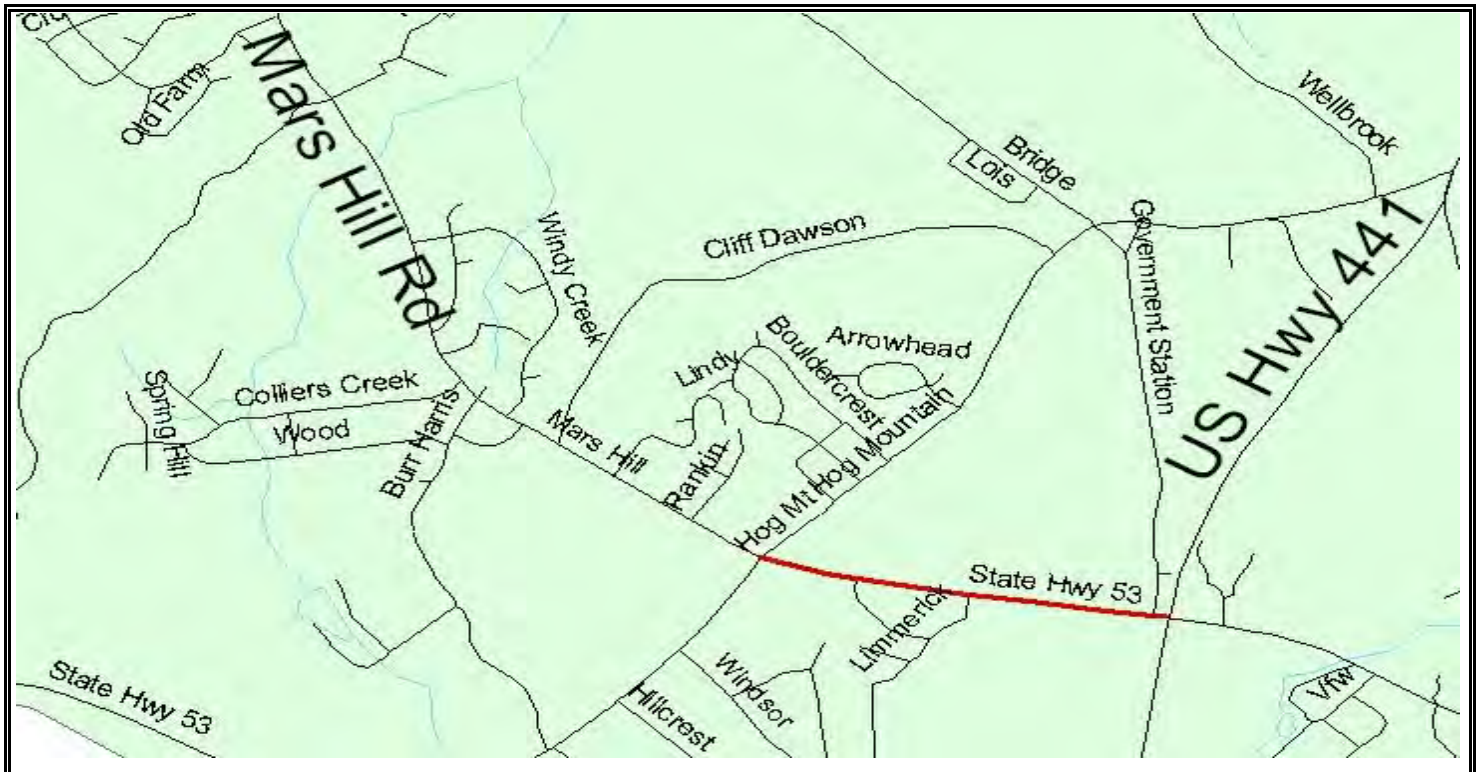
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: Mars Hill Rd/Experiment Station Road Widening-Phase 2		TIP#: R-26	FUND: HB170
PROJECT DESCRIPTION: Widen to four lanes and construct turn lanes as needed from Hog Mountain Road / SR 53 to US 441. Sidewalks and bicycle lanes are planned for this corridor.		Est. Const Cost: \$14,100,000	
		County: Oconee	
		P.I. #: 9011	
		GDOT Prj.#: CSSTP-009-00(011)	
Length (miles): 1.14	# of existing lanes: 2	# of lanes planned: 4	
DOT District #: 1	Congressional Dist. #: 10	RDC: Northeast Georgia	
Average Daily Traffic Volume 2015ADT: 15,700		2040 (projected): 28,060	
COMMENTS/REMARKS: Construction is currently programmed for FY 2019 in the amount of \$9,006,960. This project has been transitioned from federally funded to state funded (HB170); therefore, it is not required to appear in the TIP document.			
PROJECT PHASE	SOURCE	FY2022	FY2023
Preliminary Engineering (\$)	Fed/State		
Right-of-Way (\$)	Fed/State		
Utilities (\$)	Fed/State		
Construction Costs (\$)	Fed/State		
PROJECT COST		\$0	\$0
Federal Cost (\$)		\$0	\$0
State Cost (\$)		\$0	\$0
Local Cost (\$)		\$0	\$0

PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: Mars Hill Rd/Experiment Station Road/SR53 Widening-Phase 3		TIP#: R-26	FUND: Z231	
PROJECT DESCRIPTION: Widen to four lanes and construct turn lanes as needed from US 441/Watkinsville Bypass to US 441 Bus in Watkinsville. Sidewalks and bicycle lanes are planned for this corridor. Sidewalks at Butler's Crossing are included in the project.		Est. Const Cost: \$10,850,000		
		County: Oconee		
		P.I. #: 9012		
		GDOT Prj. #: CSSTP-009-00(012)		
Length (miles): 0.73	# of existing lanes: 2	# of lanes planned: 4		
DOT District #: 1	Congressional Dist. #: 10	RDC: Northeast Georgia		
Average Daily Traffic Volume 2015 ADT: 13,100		2040 (projected): 9,320		
COMMENTS/REMARKS: Project is needed to accommodate additional traffic in this rapid growth area. Right-of-way and construction are currently programmed for Long Range (2051).				
PROJECT PHASE	SOURCE	FY2022	FY2023	TOTAL
Preliminary Engineering (\$)	Fed/State			\$0
Right-of-Way (\$)	Fed/State			\$0
Construction Costs (\$)	Fed/State			\$0
PROJECT COST		\$0	\$0	\$0
Federal Cost (\$)		\$0	\$0	\$0
State Cost (\$)		\$0	\$0	\$0
Local Cost (\$)		\$0	\$0	\$0

PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

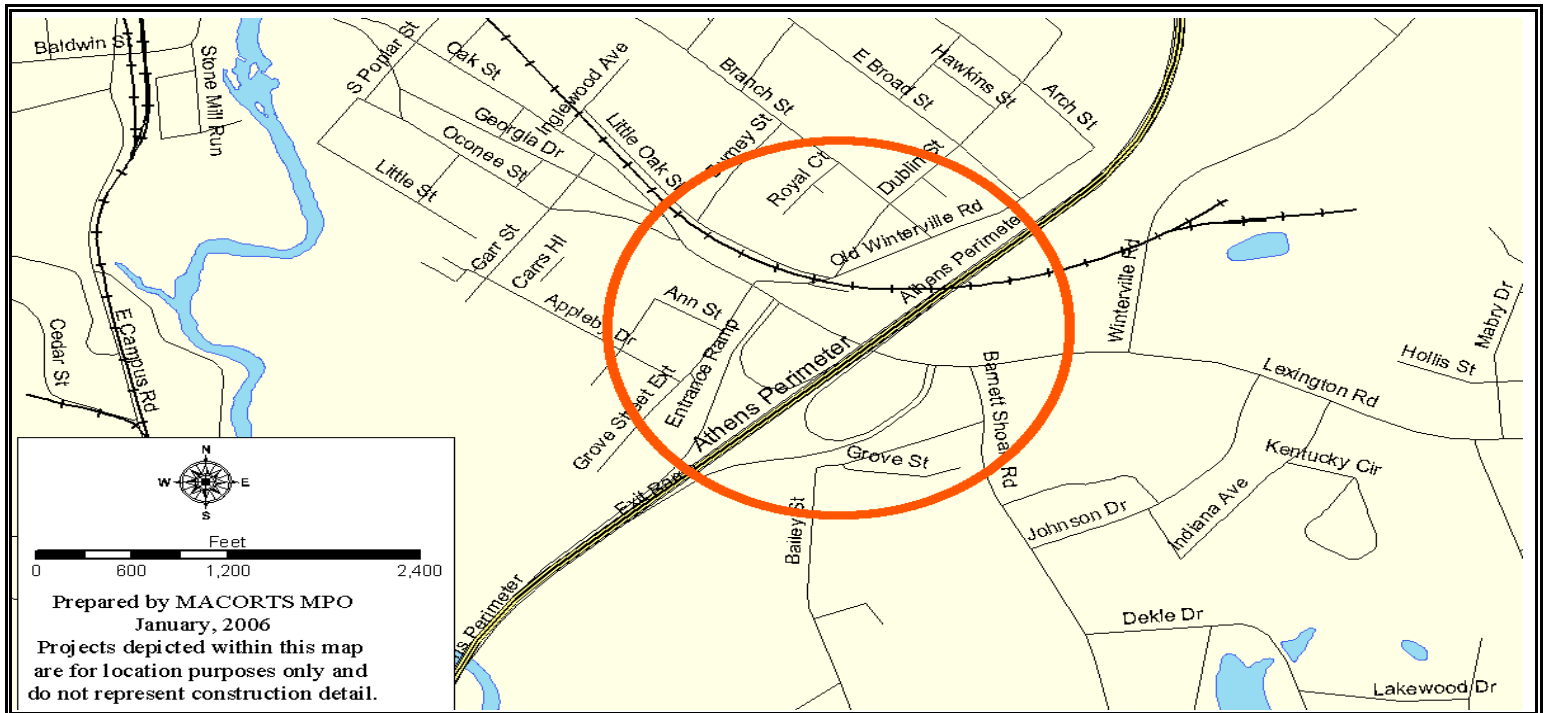
PROJECT NAME: SR 10 Loop/Athens Perimeter at US 78/Lexington Rd.		TIP #: R-10	FUND: M231
PROJECT DESCRIPTION: Widen Lexington Rd. to 2 travel lanes in each direction with 2 auxiliary lanes in the vicinity of the interchange. The northbound interchange ramps will be reconstructed. Project design will provide for connection with the rail-to-trail corridor.		Estimated Cost: \$22,500,000	
		County: Clarke	
		P.I. #: 122600	
		GDOT Prj. #: STP-014-1(70)	
Length (miles): 0.8	# of existing lanes: 4	# of lanes planned: 6	
DOT District #: 1	Congressional Dist. #: 10	RDC: Northeast Georgia	
Average Daily Traffic Volume 2015ADT: 29,433		2040 (projected): 32,540	

COMMENTS/REMARKS:

This location has severe peak hour safety/congestion problems. MACORTS agrees to collectively work to explore funding options to fund design and construction of the Rail Trail connection. Project also includes turn lane improvements at the US 78 / Winterville Road intersection. Construction is in Long Range (2025).

PROJECT PHASE	SOURCE	FY2022	FY2023	TOTAL
Preliminary Engineering (\$)	Authorized 8-1994			\$0
Right-of-Way (\$)	Authorized 2017			\$0
Utilities (\$)	State/Federal			\$0
Construction Costs (\$)	State/Federal			\$0
PROJECT COST		\$0	\$0	\$0
Federal Cost (\$)		\$0	\$0	\$0
State Cost (\$)		\$0	\$0	\$0
Local Cost (\$)		\$0	\$0	\$0

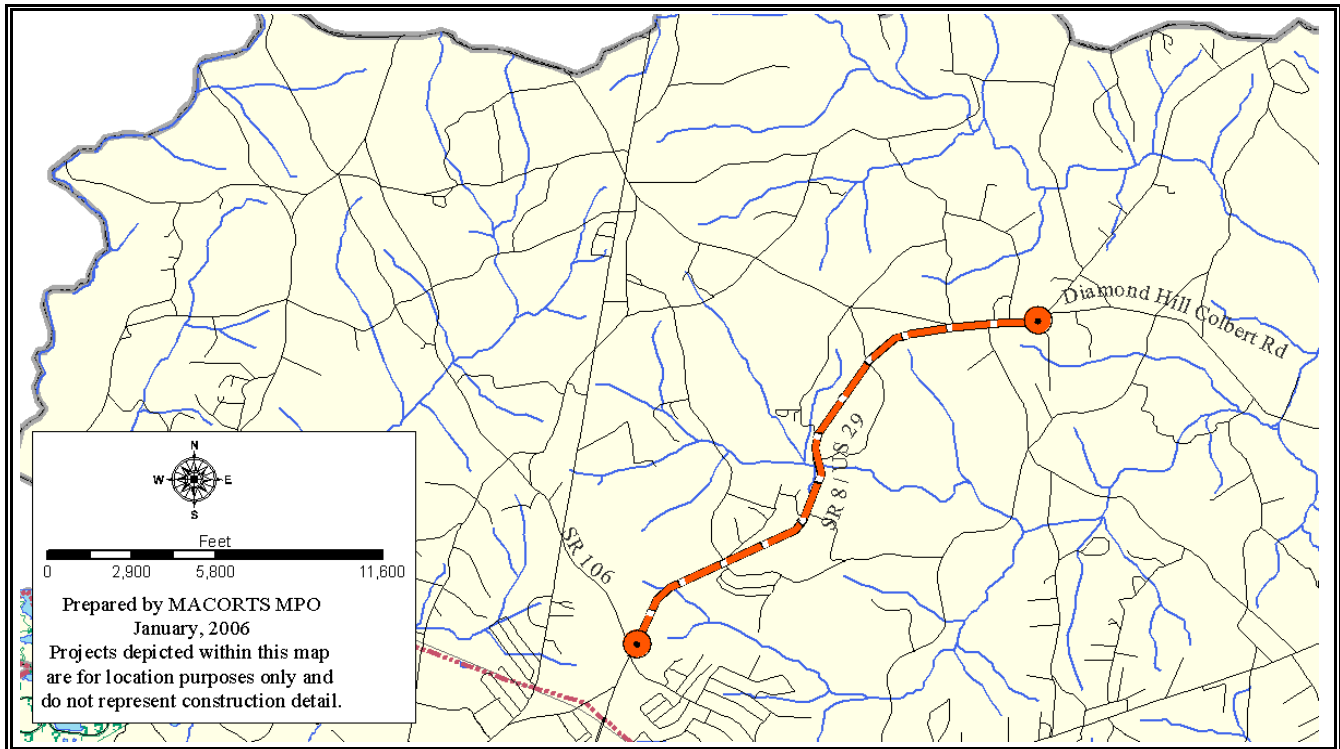
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: SR 8 / US 29 Widening - Phase 1			TIP #: R-17	FUND: Z231
PROJECT DESCRIPTION: Widen US 29 between SR 106 to CR 228 (Diamond Hill - Colbert Rd.) at Diamond Hill.			Estimated Cost: \$50,290,000	County: Madison
			P.I. #: 00012903	GDOT Proj. #: STP-003-3(45)
Length (miles): 4.3	# of existing lanes: 2	# of lanes planned: 4		
DOT District #: 1	Congressional Dist. #: 9	RDC: Northeast Georgia		
Average Daily Traffic Volume 2015ADT: 9,050	2040 (projected): 18,670			
COMMENTS/REMARKS: Right-of-way acquisition is programmed for Long Range (2051). Construction is programmed for Long Range (2051).				
PROJECT PHASE	SOURCE	FY2022	FY2023	TOTAL
Preliminary Engineering (\$)	Authorized 1992			\$0
Right-of-Way (\$)	Federal/State			\$0
Construction Costs (\$)	Federal/State			\$0
PROJECT COST		\$0	\$0	\$0
Federal Cost (\$)		\$0	\$0	\$0
State Cost (\$)		\$0	\$0	\$0
Local Cost (\$)		\$0	\$0	\$0

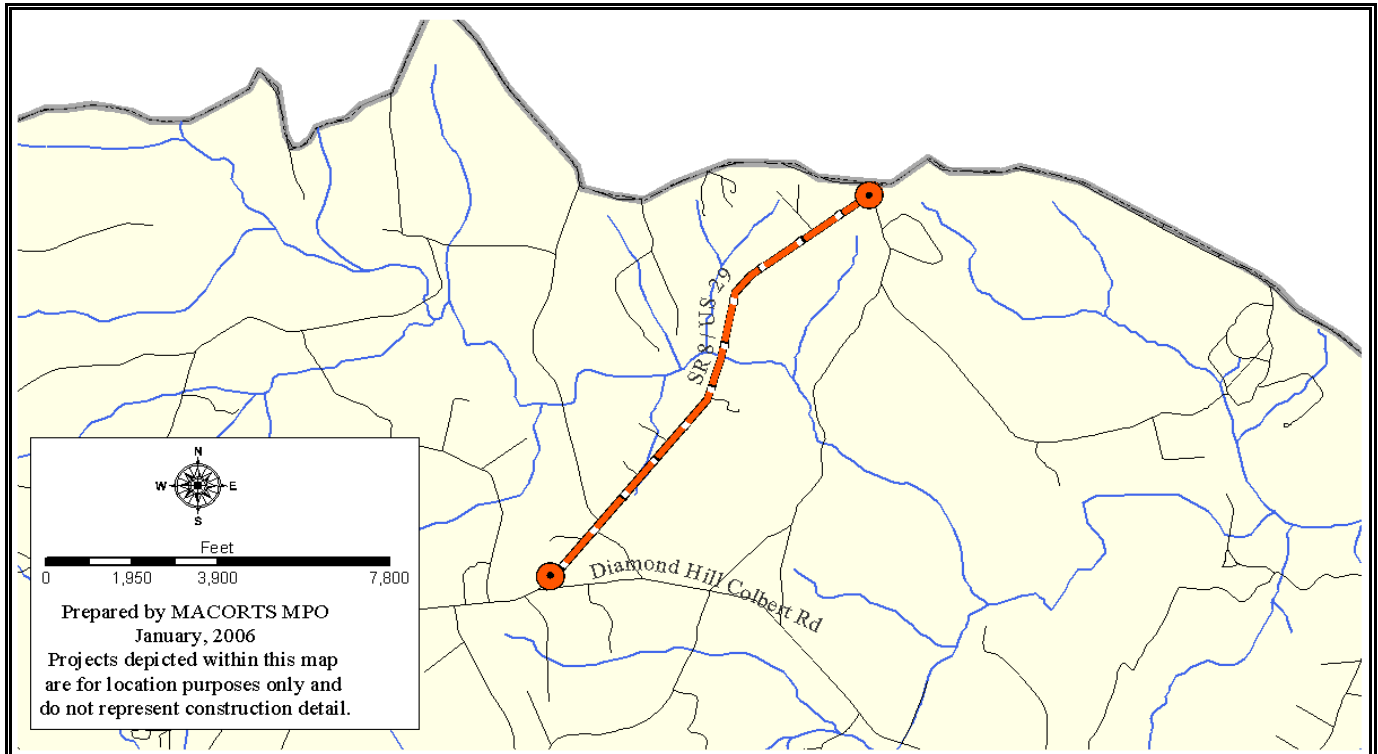
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: SR 8 / US 29 Widening - Phase 2			TIP #: R-18	FUND: Z240
PROJECT DESCRIPTION: Widen US 29 between CR 228 (Diamond Hill - Colbert Rd.) at Diamond Hill to Irwin Kirk Road north of Danielsville. Approximately 2.6 miles of this project is within the MACORTS area.			Estimated Cost: \$82,143,000	County: Madison
			P.I. #: 0012902	GDOT Proj. #: STP-003-3(47)
Length (miles): 6.5 total	# of existing lanes: 2	# of lanes planned: 4		
DOT District #: 1	Congressional Dist. #: 9	RDC: Northeast Georgia		
Average Daily Traffic Volume 2015ADT: 7,280		2040 (projected): 14,970		
COMMENTS/REMARKS: Right-of-way acquisition is programmed for Long Range (2051). Construction is programmed for Long Range (2051).				
PROJECT PHASE	SOURCE	FY2022	FY2023	TOTAL
Preliminary Engineering (\$)	Authorized 4-1992			\$0
Right-of-Way (\$)	Federal/State			\$0
Construction Costs (\$)	Federal/State			\$0
PROJECT COST		\$0	\$0	\$0
Federal Cost (\$)		\$0	\$0	\$0
State Cost (\$)		\$0	\$0	\$0
Local Cost (\$)		\$0	\$0	\$0

PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

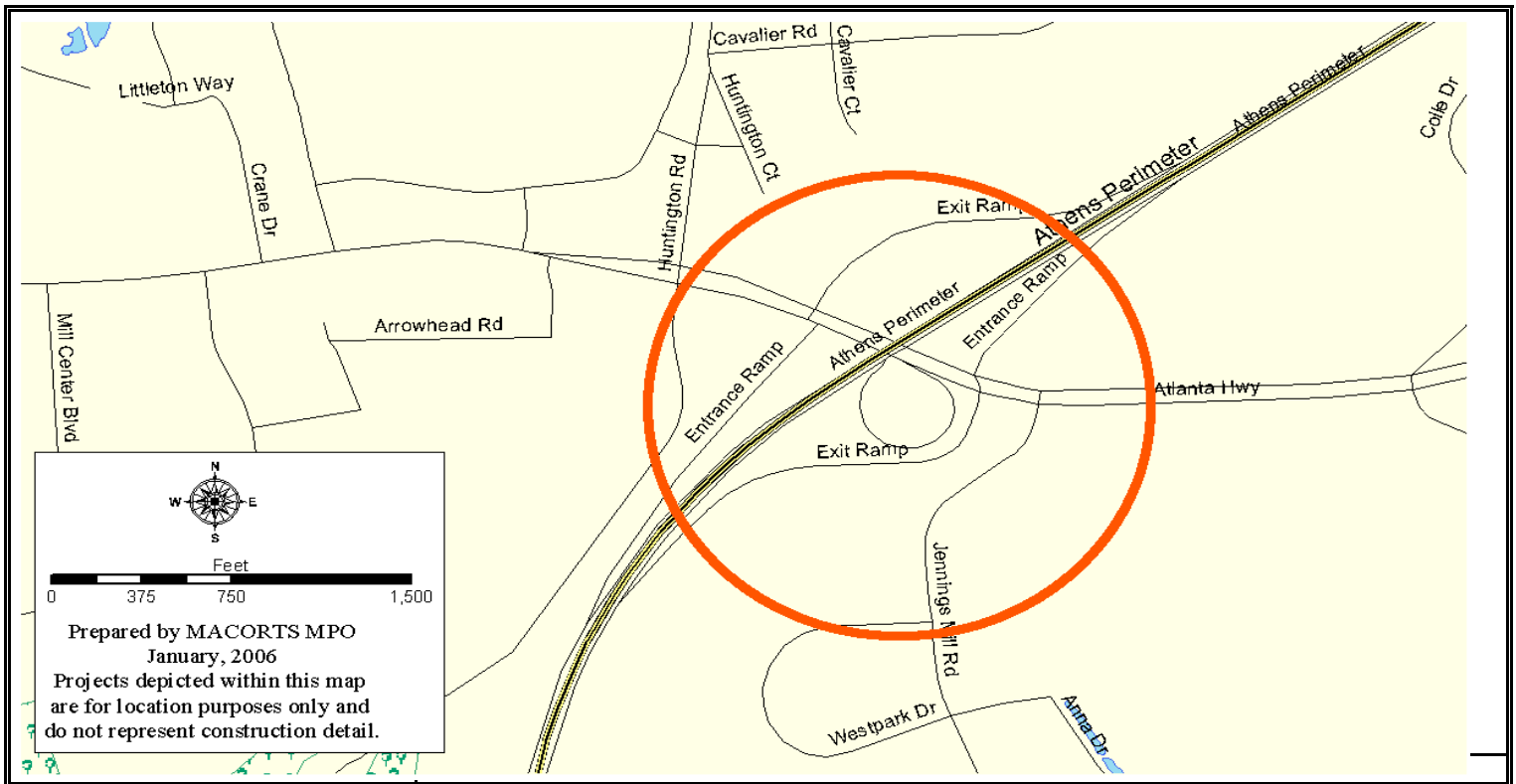
PROJECT NAME: SR 10 Loop/Athens Perimeter at SR 10/Atlanta Highway		TIP #: R-12	FUND: Z231
PROJECT DESCRIPTION: Add additional off-ramps from the Athens Perimeter/Paul Broun Pkwy (SR 10 Loop) to Atlanta Highway (SR 10, US 78 Bus.) and relocate Jennings Mill Road. Pedestrian facilities will be included in this project. Bicycle facilities are not included in the project.		Estimated Cost: \$36,210,000	County: Clarke
		P.I. #: 122890	GDOT Prj.#: NH 003-3(53)
Length (miles): 4.32	# of existing lanes: n/a	# of lanes planned: n/a	
DOT District #: 1	Congressional Dist. #: 10	RDC: Northeast Georgia	
Average Daily Traffic Volume	2015ADT: 32,700	2040 (projected):	45,680

COMMENTS/REMARKS:

Currently, construction is programmed in FY 2022 in the GDOT Construction Work Program.

PROJECT PHASE	SOURCE	FY 2022	FY2023	TOTAL
Preliminary Engineering (\$)	Authorized 03-2009			\$0
Right-of-Way (\$)	Authorized 03-2009			\$0
Utilities(\$)	Federal/State	\$2,435,889		\$2,435,889
Construction Costs (\$)	Federal/State	\$26,302,716		\$26,302,716
PROJECT COST		\$28,738,605	\$0	\$28,738,605
Federal Cost (\$)		\$22,990,884	\$0	\$22,990,884
State Cost (\$)		\$5,747,721	\$0	\$5,747,721
Local Cost (\$)		\$0	\$0	\$0

PROJECT LOCATION

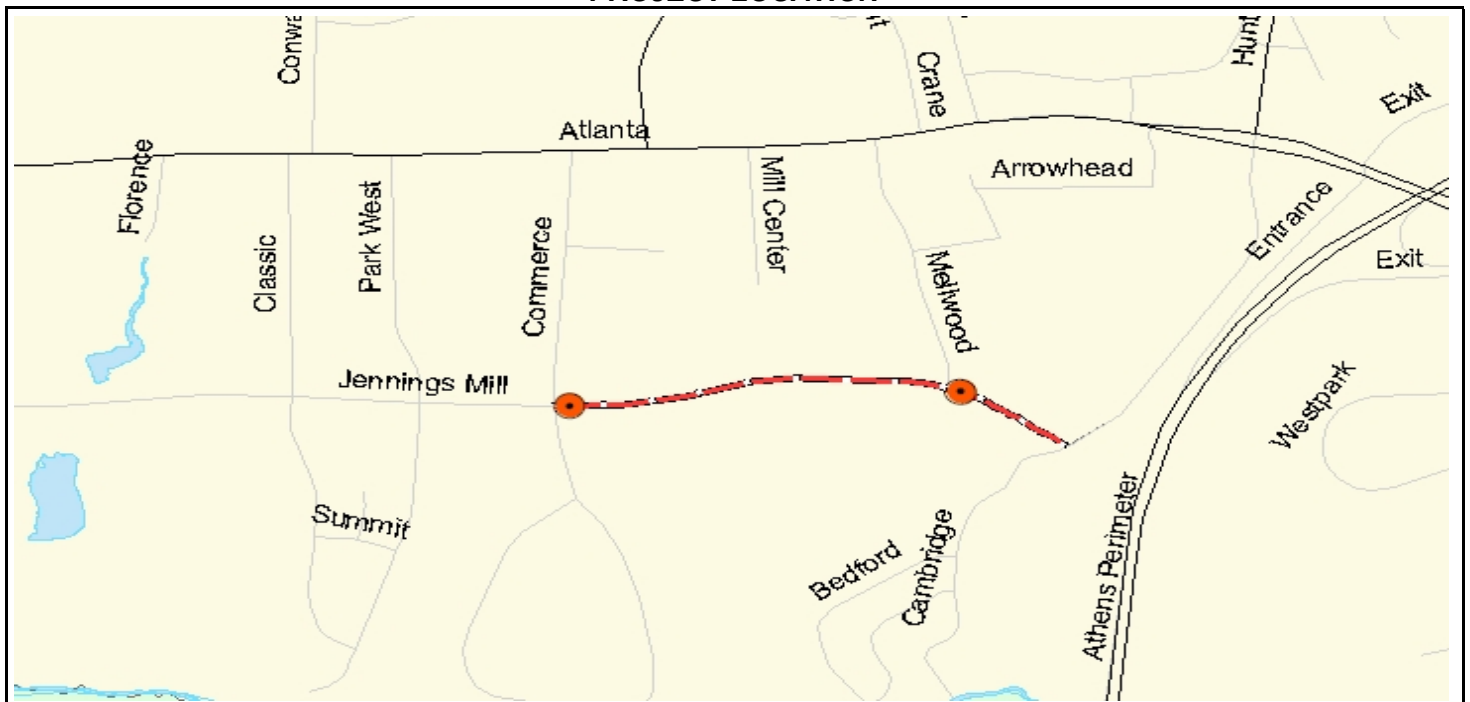


**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: Jennings Mill Parkway - Phase 2 (Commerce Blvd to Huntington Rd)		TIP #: R-7	Fund: Z231
PROJECT DESCRIPTION: This section of the Jennings Mill Parkway is completely within Athens-Clarke Co. and complements the 1st phase of the project which lies completely within Oconee Co. This section will be constructed as a 4-lane roadway. The project will include pedestrian and bicycle facilities. It will be constructed in three separate segments: A. Between New Jimmie Daniel Rd. and Huntington Rd. B. Between SR 10 Loop and Jennings Mill Rd., and C. The construction of a bridge over SR 10 Loop that connects segments A and B. Segment A is constructed as a 2-lane roadway.		Estimated Cost: \$3,500,000	
		County: Clarke	
		P.I. #: 0010288	
		GDOT Proj. #: not assigned currently	
Length (miles): 3.1	# of existing lanes: 0 - 2	# of lanes planned: 4	
DOT District #: 1	Congressional Dist. #: 10	RDC: Northeast Georgia	
Average Daily Traffic Volume 2015ADT:	n/a	2040 (projected):	2,060
COMMENTS/REMARKS: The project is needed to alleviate congestion on the existing SR 10 Loop interchange @ Atlanta Highway and provide an alternative parallel route to the Atlanta Highway corridor. At this time the final portion of segment A is under construction as a 2-lane roadway. Any future segments must be approved by the Mayor and Commission prior to beginning preliminary engineering work. Construction is currently programmed in Long Range.			

PROJECT PHASE	SOURCE	FY2022	FY2023	TOTAL
Preliminary Engineering (\$)	Local			\$0
Right-of-Way (\$)	Local			\$0
Construction Costs (\$)	Fed/State			\$0
PROJECT COST		\$0	\$0	\$0
Federal Cost (\$)		\$0	\$0	\$0
State Cost (\$)		\$0	\$0	\$0
Local Cost (\$)		\$0	\$0	\$0

PROJECT LOCATION



Federal or State funding to be spent within the MACORTS area must be reported in the TIP. Projects that utilize Lump Sum funding originate with and are administered by the Georgia Department of Transportation. Local governments cannot allocate Lump Sum funds to specific projects. Lump Sum funding is shown for informational purposes only.

SECTION III

Lump Sum Projects

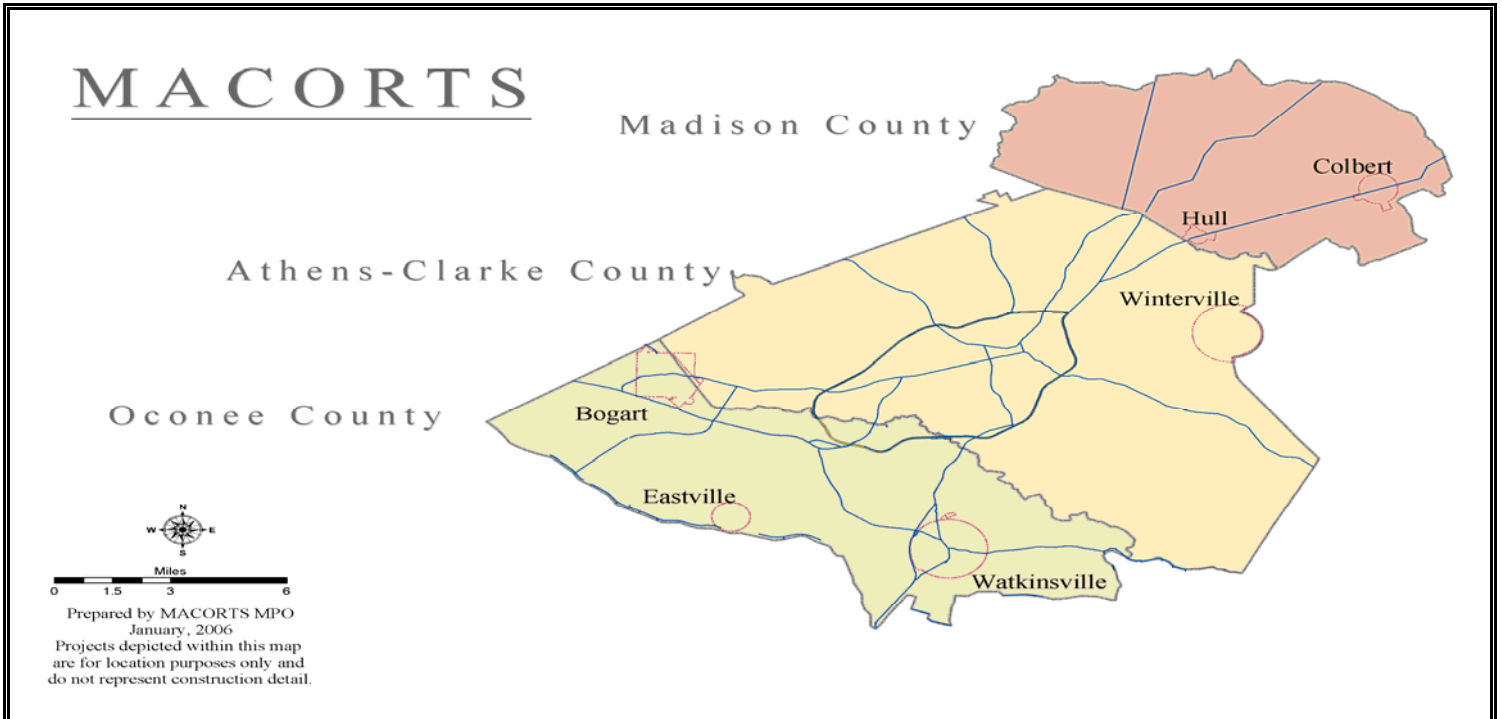
**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: Lump Sum, National Highway System - Z001		2nd Tier #: LumpZ001	FUND: Z001
PROJECT DESCRIPTION: Federal and state funds are available for resurfacing and maintenance of eligible roads in the National Highway System (NHS).		Estimated Cost: varies	
		County: Clarke/Oconee/Madison	
		P.I. #: n/a	
		GDOT Prj. #: n/a	
Length (miles): n/a	# of existing lanes: n/a	# of lanes planned: n/a	
DOT District #: 1	Congressional Dist. #: 9, 10	RDC: Northeast Georgia	
Average Daily Traffic Volume 2015ADT: n/a		2040 (projected): n/a	

COMMENTS/REMARKS:
These funds are used to resurface and maintain State Routes in the MACORTS area.

PROJECT PHASE	SOURCE	FY2022	FY2023	TOTAL
Preliminary Engineering (\$)				\$0
Right-of-Way (\$)				\$0
Construction Costs (\$)	Federal/State	\$1,462,000	\$1,462,000	\$2,924,000
PROJECT COST		\$1,462,000	\$1,462,000	\$2,924,000
Federal Cost (\$)		\$1,169,600	\$1,169,600	\$2,339,200
State Cost (\$)		\$292,400	\$292,400	\$584,800
Local Cost (\$)		\$0	\$0	\$0

PROJECT LOCATION



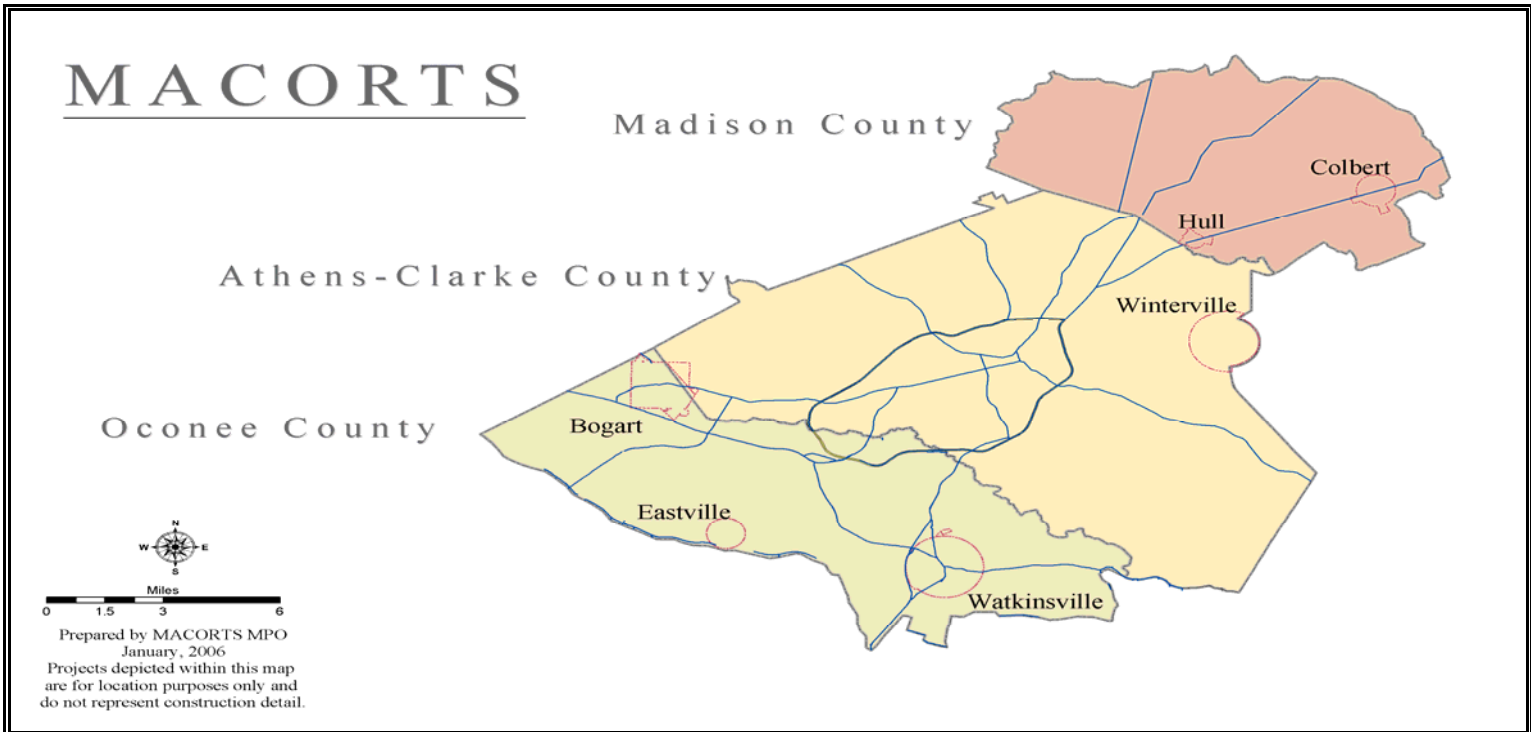
**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: Lump Sum, National Highway System - Z001			2nd Tier #: LumpZ001	FUND: Z001	
PROJECT DESCRIPTION: Federal and state funds are available for roadway lighting of eligible roads in the National Highway System (NHS).			Estimated Cost: varies		
			County: Clarke/Oconee/Madison		
			P.I. #: n/a		
			GDOT Prj. #: n/a		
Length (miles):	n/a	# of existing lanes:	n/a	# of lanes planned:	n/a
DOT District #:	1	Congressional Dist. #:	9, 10	RDC:	Northeast Georgia
Average Daily Traffic Volume		2015ADT:	n/a	2040 (projected):	n/a

COMMENTS/REMARKS:
These funds are provided lighting along State Routes in the MACORTS area.

PROJECT PHASE	SOURCE	FY2022	FY2023	TOTAL
Preliminary Engineering (\$)				\$0
Right-of-Way (\$)				\$0
Construction Costs (\$)	Federal/State	\$13,000	\$13,000	\$26,000
PROJECT COST		\$13,000	\$13,000	\$26,000
Federal Cost (\$)		\$10,400	\$10,400	\$20,800
State Cost (\$)		\$2,600	\$2,600	\$5,200
Local Cost (\$)		\$0	\$0	\$0

PROJECT LOCATION



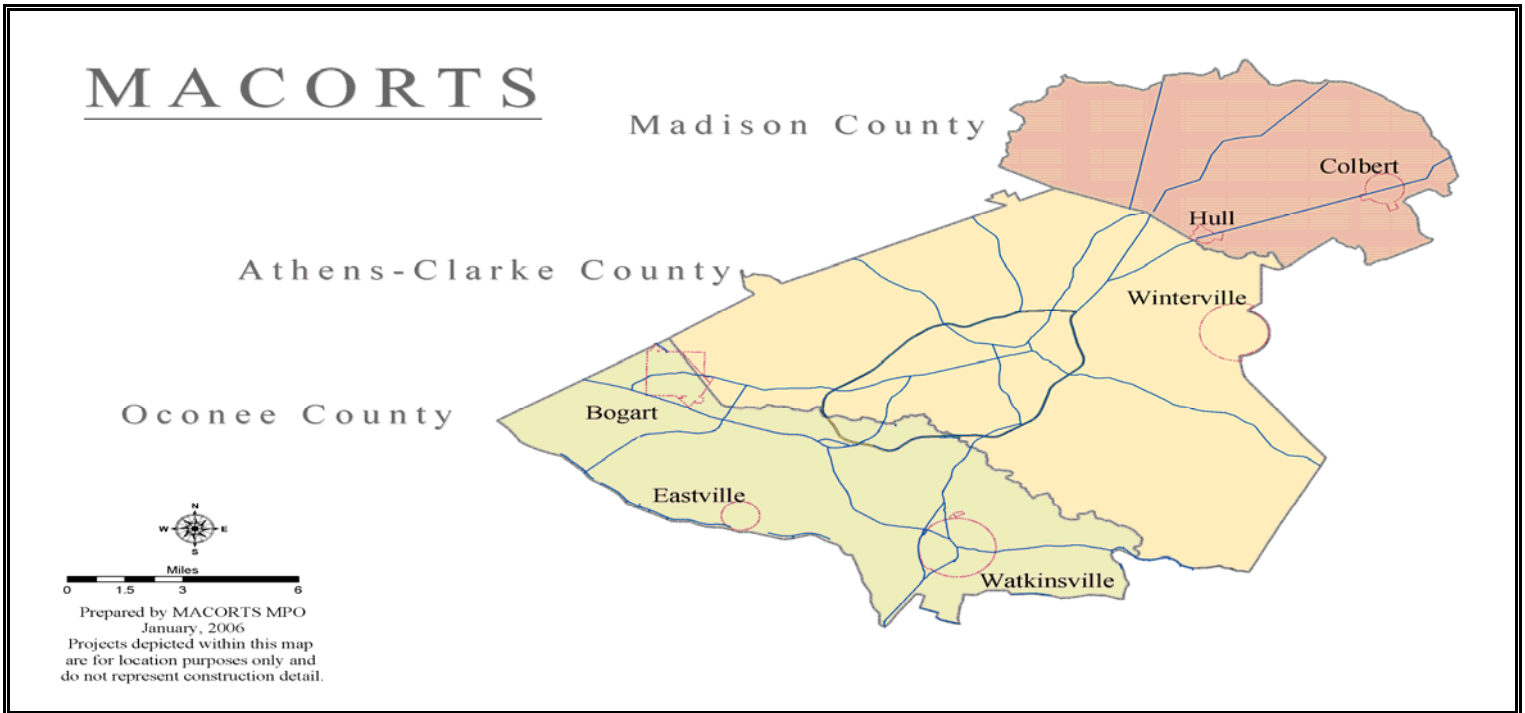
**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: Lump Sum, Surface Transportation Program - ZS30		2nd Tier #: LumpZS30	FUND: ZS30
PROJECT DESCRIPTION: Federal and state funds are available for safety projects.		Estimated Cost: varies	
		County: Clarke/Oconee/Madison	
		P.I. #: n/a	
		GDOT Prj. #: n/a	
Length (miles): n/a	# of existing lanes: n/a	# of lanes planned: n/a	
DOT District #: 1	Congressional Dist. #: 9, 10	RDC: Northeast Georgia	
Average Daily Traffic Volume 2015ADT: n/a		2040 (projected): n/a	

COMMENTS/REMARKS:
These funds are expended on safety projects along State Routes within the MACORTS area.

PROJECT PHASE	SOURCE	FY2022	FY2023	TOTAL
Preliminary Engineering (\$)				\$0
Right-of-Way (\$)				\$0
Construction Costs (\$)	Federal/State	\$1,329,000	\$1,329,000	\$2,658,000
PROJECT COST		\$1,329,000	\$1,329,000	\$2,658,000
Federal Cost (\$)		\$1,063,200	\$1,063,200	\$2,126,400
State Cost (\$)		\$265,800	\$265,800	\$531,600
Local Cost (\$)		\$0	\$0	\$0

PROJECT LOCATION



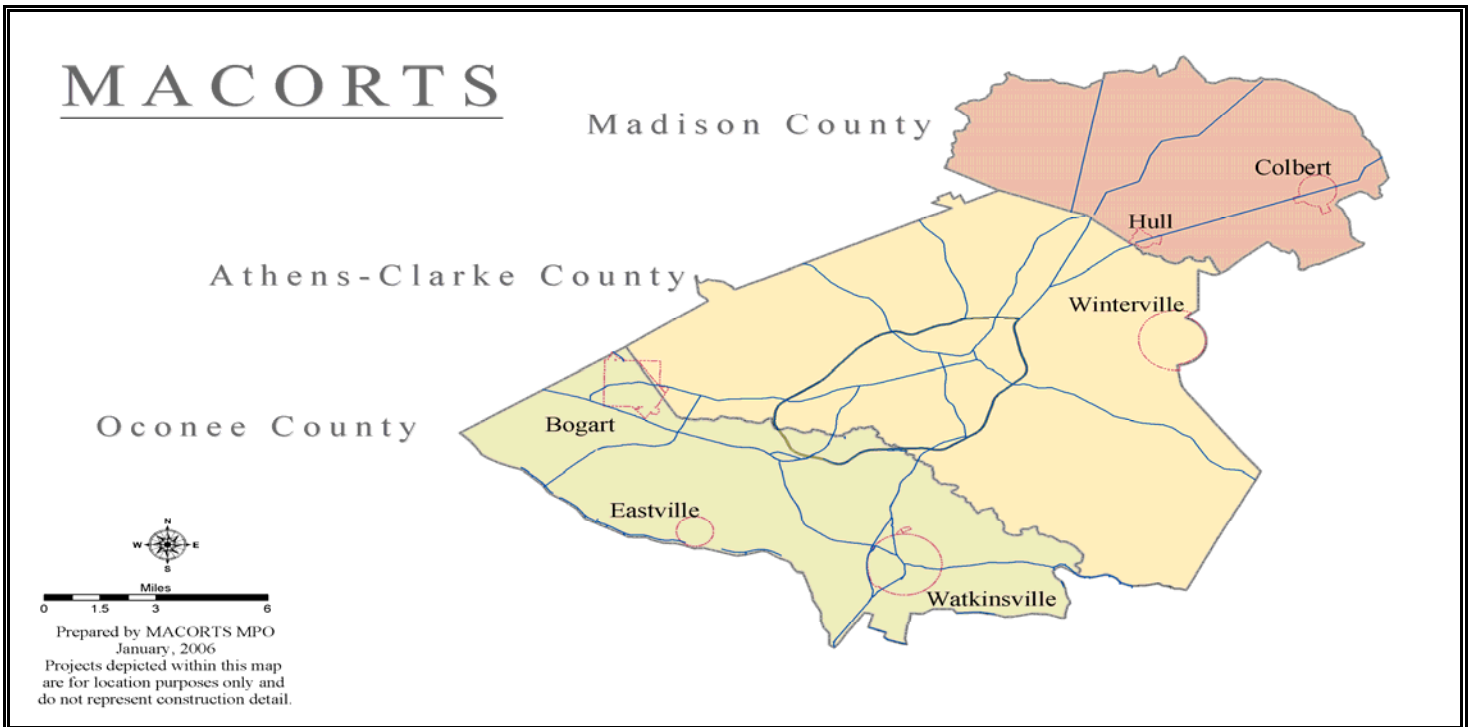
**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: Lump Sum, ENHAN		2nd Tier #: L220	FUND: L220
PROJECT DESCRIPTION: Federal funds are available for STP Enhancement projects.		Estimated Cost: varies	
		County: Clarke/Oconee/Madison	
		P.I. #: n/a	
		GDOT Prj. #: n/a	
Length (miles): n/a	# of existing lanes: n/a	# of lanes planned: n/a	
DOT District #: 1	Congressional Dist. #: 9, 10	RDC: Northeast Georgia	
Average Daily Traffic Volume 2015ADT: n/a		2040(projected): n/a	

COMMENTS/REMARKS:
These funds are distributed through the Transportation Enhancement (TE) program - a competitive grant program that accepts applications biannually.

PROJECT PHASE	SOURCE	FY2022	FY2023	TOTAL
Preliminary Engineering (\$)				\$0
Right-of-Way (\$)				\$0
Construction Costs (\$)	Federal	\$253,000	\$253,000	\$506,000
PROJECT COST		\$253,000	\$253,000	\$506,000
Federal Cost (\$)		\$253,000	\$253,000	\$506,000
State Cost (\$)		\$0	\$0	\$0
Local Cost (\$)		\$0	\$0	\$0

PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

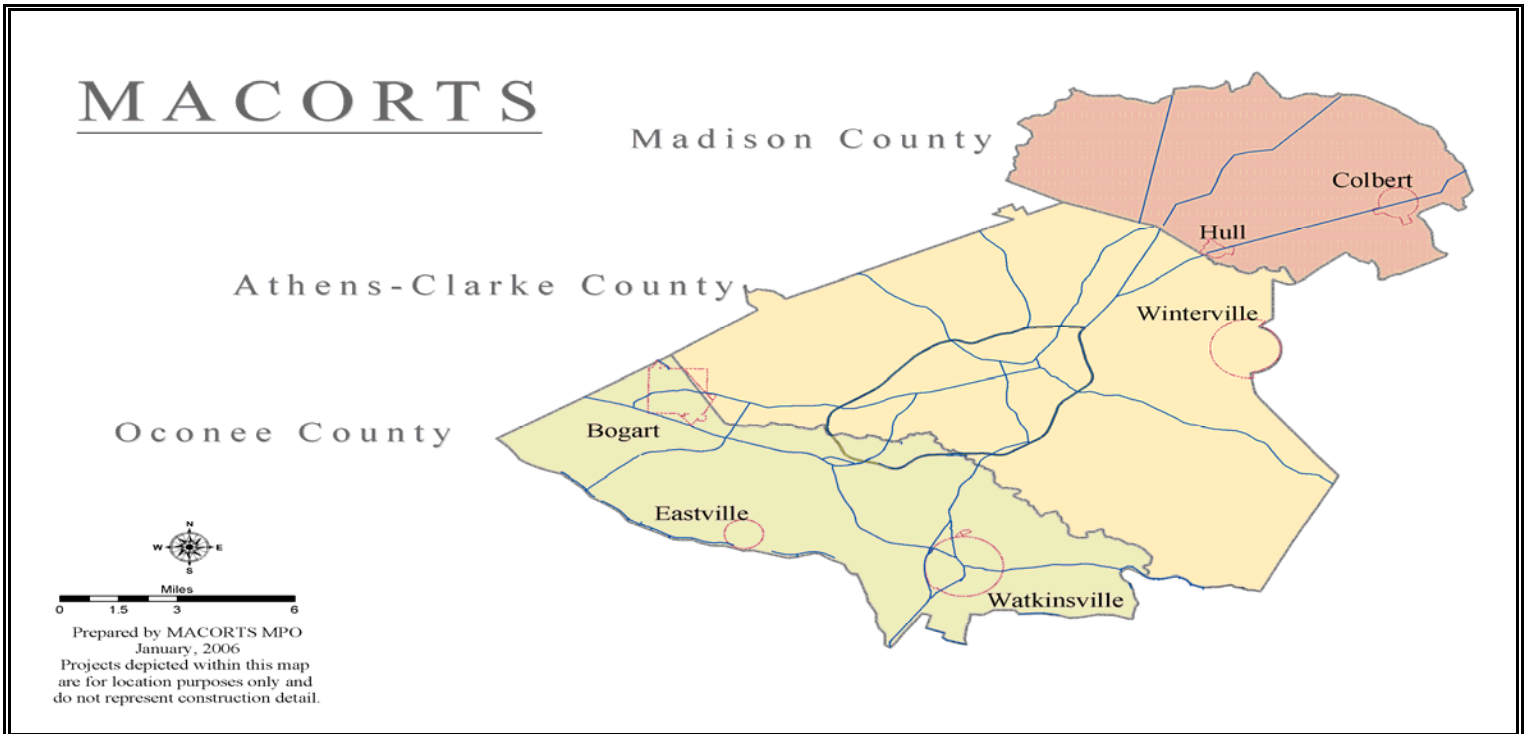
PROJECT NAME: Lump Sum, Surface Transportation Program - Z240			2nd Tier #: Z240	FUND: Z240
PROJECT DESCRIPTION: Federal and state funds are available for resurfacing and maintenance of eligible roads in the Surface Transportation Program (STP).			Estimated Cost: varies	
			County: Clarke/Oconee/Madison	
			P.I. #: n/a	
			GDOT Prj. #: n/a	
Length (miles): n/a	# of existing lanes: n/a	# of lanes planned: n/a		
DOT District #: 1	Congressional Dist. #: 9, 10	RDC: Northeast Georgia		
Average Daily Traffic Volume 2015ADT: n/a		2040 (projected): n/a		

COMMENTS/REMARKS:

These funds are used to resurface and maintain State Routes as necessary in the MACORTS area.

PROJECT PHASE	SOURCE	FY2022	FY2023	TOTAL
Preliminary Engineering (\$)				\$0
Right-of-Way (\$)				\$0
Construction Costs (\$)	Federal/State	\$1,794,000	\$1,794,000	\$3,588,000
PROJECT COST		\$1,794,000	\$1,794,000	\$3,588,000
Federal Cost (\$)		\$1,435,200	\$1,435,200	\$2,870,400
State Cost (\$)		\$358,800	\$358,800	\$717,600
Local Cost (\$)		\$0	\$0	\$0

PROJECT LOCATION



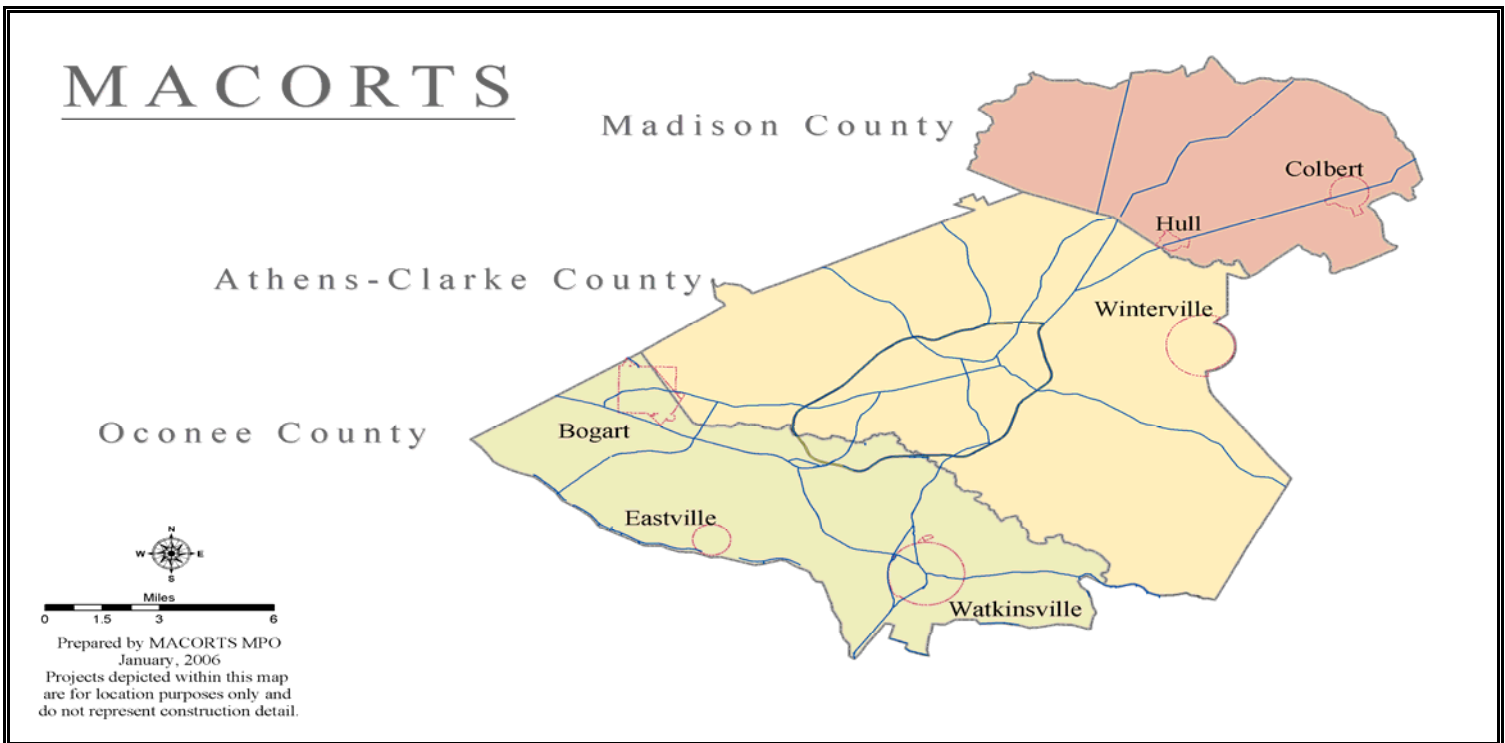
**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: Lump Sum, Surface Transportation Program - Z240		2nd Tier #: LumpZ240	FUND: Z240
PROJECT DESCRIPTION: Federal and state funds are available for bridge painting.		Estimated Cost: varies	
		County: Clarke/Oconee/Madison	
		P.I. #: n/a	
		GDOT Pri. #: n/a	
Length (miles): n/a	# of existing lanes: n/a	# of lanes planned: n/a	
DOT District #: 1	Congressional Dist. #: 9, 10	RDC: Northeast Georgia	
Average Daily Traffic Volume 2015ADT: n/a		2040(projected): n/a	

COMMENTS/REMARKS:
These funds are used to paint bridges along State Routes as necessary in the MACORTS area.

PROJECT PHASE	SOURCE	FY2022	FY2023	TOTAL
Preliminary Engineering (\$)				\$0
Right-of-Way (\$)				\$0
Construction Costs (\$)	Federal/State	\$199,000	\$199,000	\$398,000
PROJECT COST		\$199,000	\$199,000	\$398,000
Federal Cost (\$)		\$159,200	\$159,200	\$318,400
State Cost (\$)		\$39,800	\$39,800	\$79,600
Local Cost (\$)		\$0	\$0	\$0

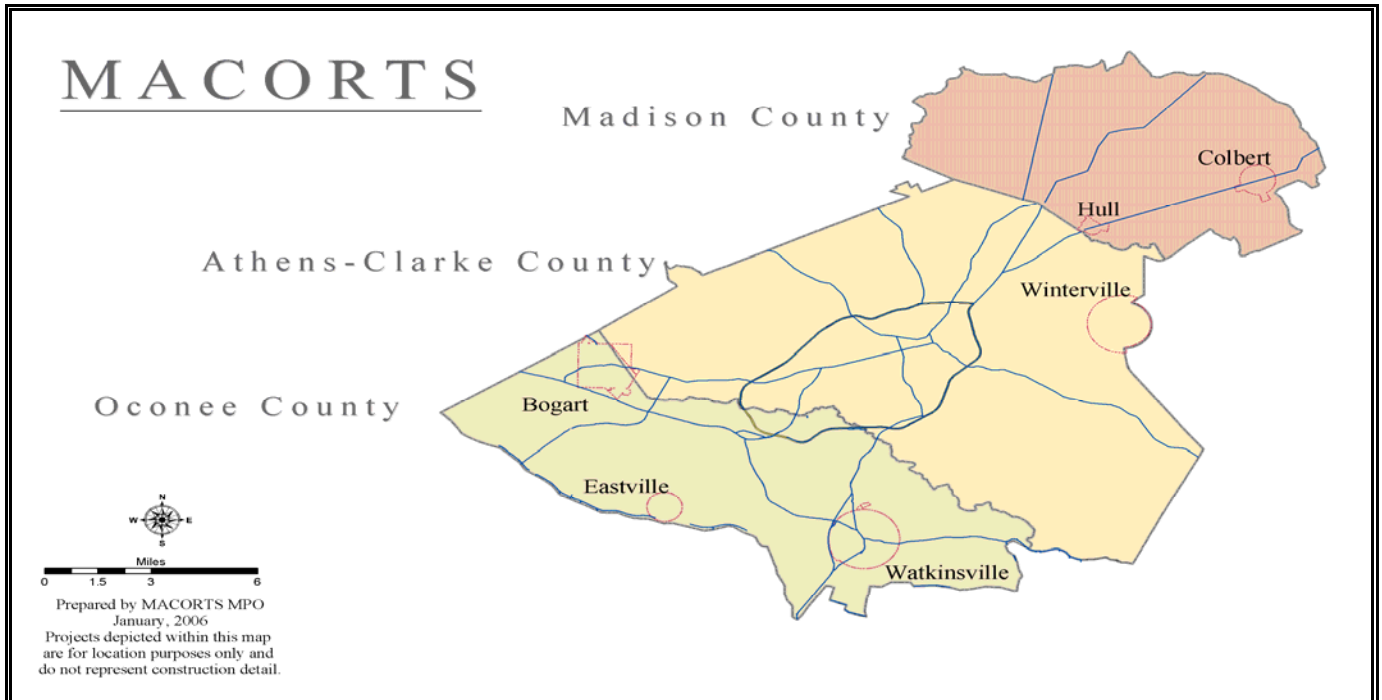
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: Lump Sum, Surface Transportation Program - Z240		2nd Tier #: Z240	FUND: Z240	
PROJECT DESCRIPTION: Federal and state funds are available for traffic signals.		Estimated Cost: varies		
		County: Clarke/Oconee/Madison		
		P.I. #: n/a		
		GDOT Prj. #: n/a		
Length (miles): n/a	# of existing lanes: n/a	# of lanes planned: n/a		
DOT District #: 1	Congressional Dist. #: 9, 10	RDC: Northeast Georgia		
Average Daily Traffic Volume		2015ADT: n/a	2040 (projected): n/a	
COMMENTS/REMARKS: These funds are used to provide traffic signals along State Routes in the MACORTS area.				
PROJECT PHASE	SOURCE	FY2022	FY2023	TOTAL
Preliminary Engineering (\$)				\$0
Right-of-Way (\$)				\$0
Construction Costs (\$)	Federal/State	\$80,000	\$80,000	\$160,000
PROJECT COST		\$80,000	\$80,000	\$160,000
Federal Cost (\$)		\$64,000	\$64,000	\$128,000
State Cost (\$)		\$16,000	\$16,000	\$32,000
Local Cost (\$)		\$0	\$0	\$0

PROJECT LOCATION



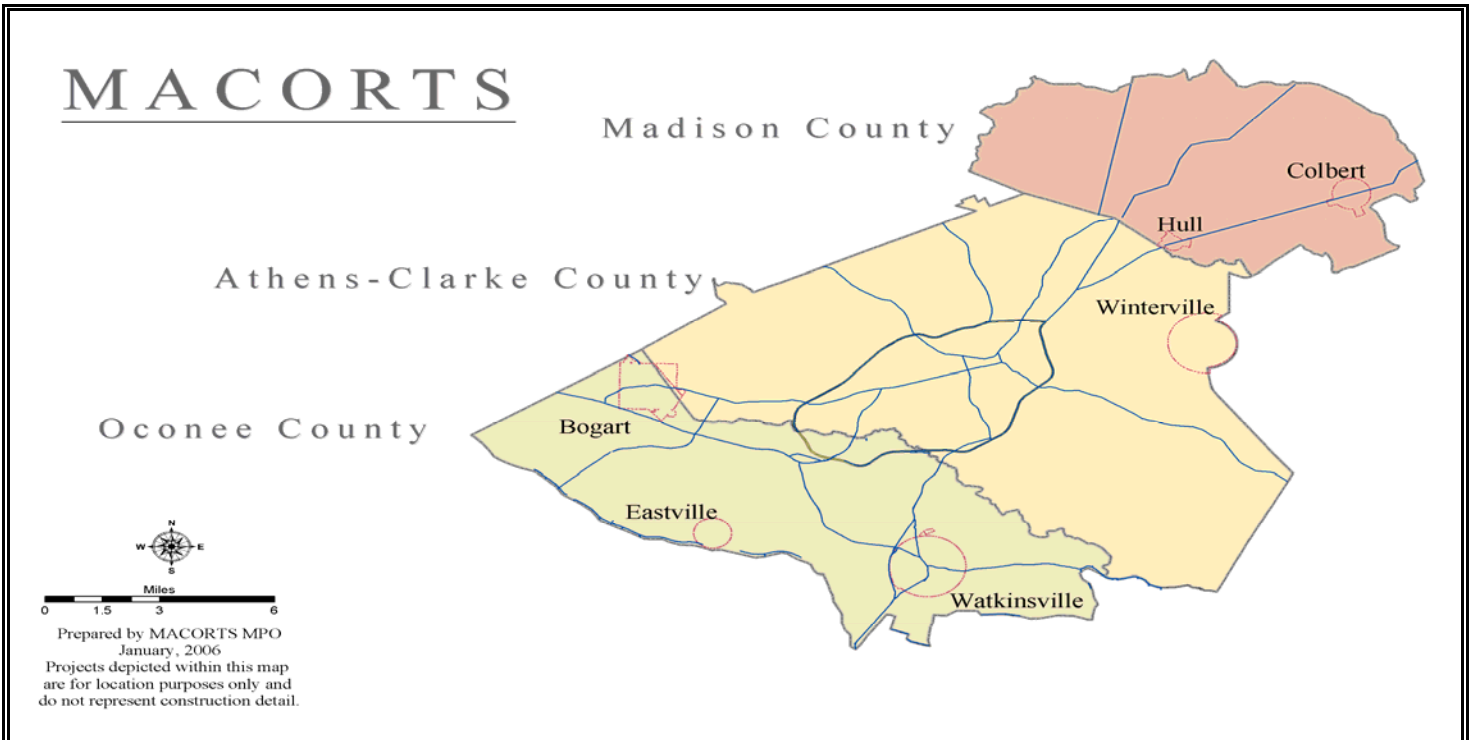
**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: Lump Sum, Surface Transportation Program - Z001		2nd Tier #: LumpZ001	FUND Z001
PROJECT DESCRIPTION: Federal and state funds are available for Traffic Control Devices in the National Highway System.		Estimated Cost: varies	
		County: Clarke/Oconee/Madison	
		P.I. #: n/a	
		GDOT Prj. #: n/a	
Length (miles): n/a	# of existing lanes: n/a	# of lanes planned: n/a	
DOT District #: 1	Congressional Dist. #: 9, 10	RDC: Northeast Georgia	
Average Daily Traffic Volume 2015ADT: n/a		2040 (projected): n/a	

COMMENTS/REMARKS:

PROJECT PHASE	SOURCE	FY2022	FY2023	TOTAL
Preliminary Engineering (\$)				\$0
Right-of-Way (\$)				\$0
Construction Costs (\$)	Federal/State	\$319,000	\$319,000	\$638,000
PROJECT COST		\$319,000	\$319,000	\$638,000
Federal Cost (\$)		\$255,200	\$255,200	\$510,400
State Cost (\$)		\$63,800	\$63,800	\$127,600
Local Cost (\$)		\$0	\$0	\$0

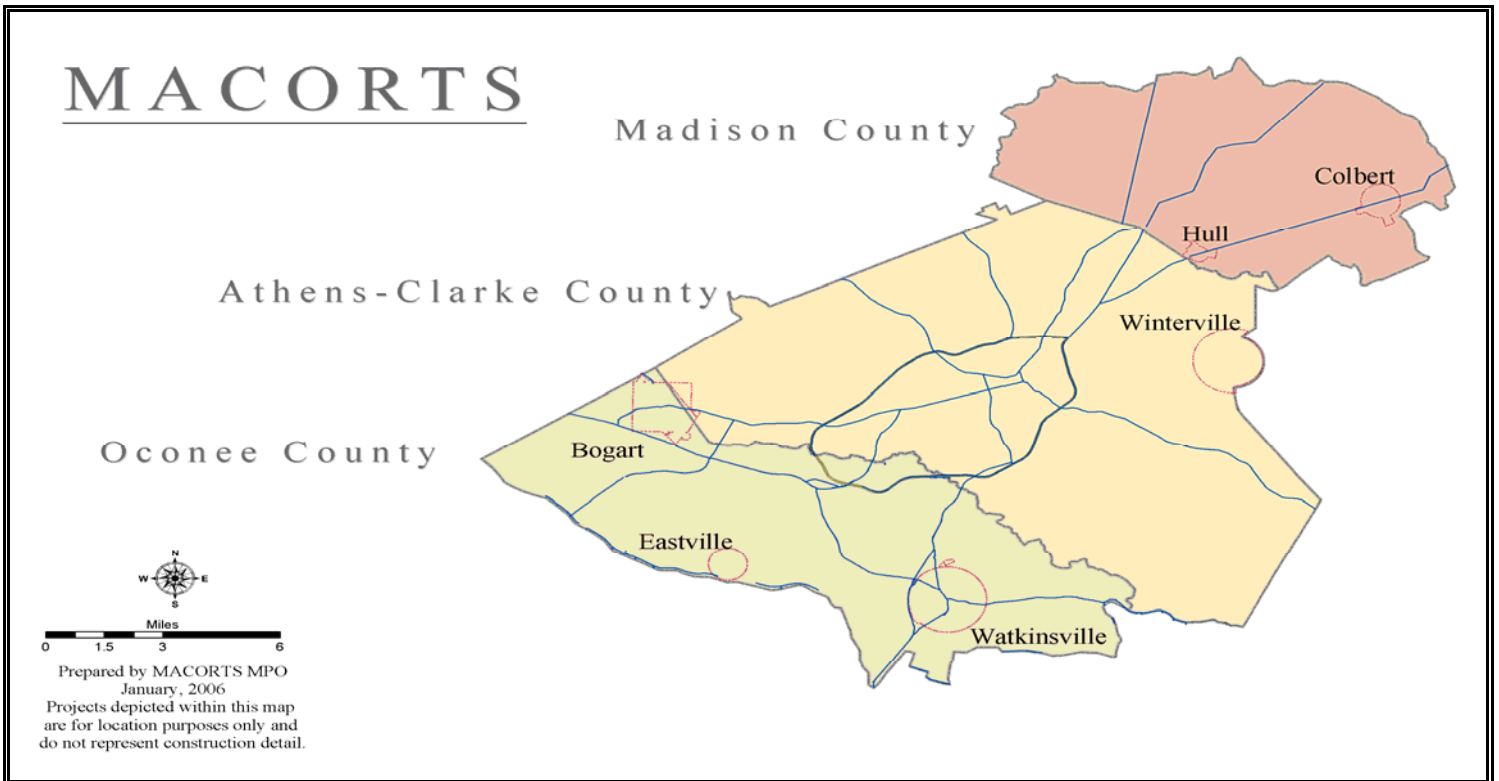
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: Lump Sum, Surface Transportation Program - Z240		2nd Tier #: LumpZ240	FUND: Z240
PROJECT DESCRIPTION: Federal and state funds are available for construction management.		Estimated Cost: varies	
		County: Clarke/Oconee/Madison	
		P.I. #: n/a	
		GDOT Prj. #: n/a	
Length (miles): n/a	# of existing lanes: n/a	# of lanes planned: n/a	
DOT District #: 1	Congressional Dist. #: 9, 10	RDC: Northeast Georgia	
Average Daily Traffic Volume		2015ADT: n/a	2040 (projected): n/a
COMMENTS/REMARKS: These funds are used to maintain US highways and state routes in emergency situations as needed in the MACORTS area.			
PROJECT PHASE	SOURCE	FY2022	FY2023
Preliminary Engineering (\$)			
Right-of-Way (\$)			
Construction Costs (\$)	Federal/State	\$399,000	\$399,000
PROJECT COST		\$399,000	\$399,000
Federal Cost (\$)		\$319,200	\$319,200
State Cost (\$)		\$79,800	\$79,800
Local Cost (\$)		\$0	\$0
			TOTAL
			\$0
			\$0
			\$798,000
			\$798,000
			\$638,400
			\$159,600
			\$0

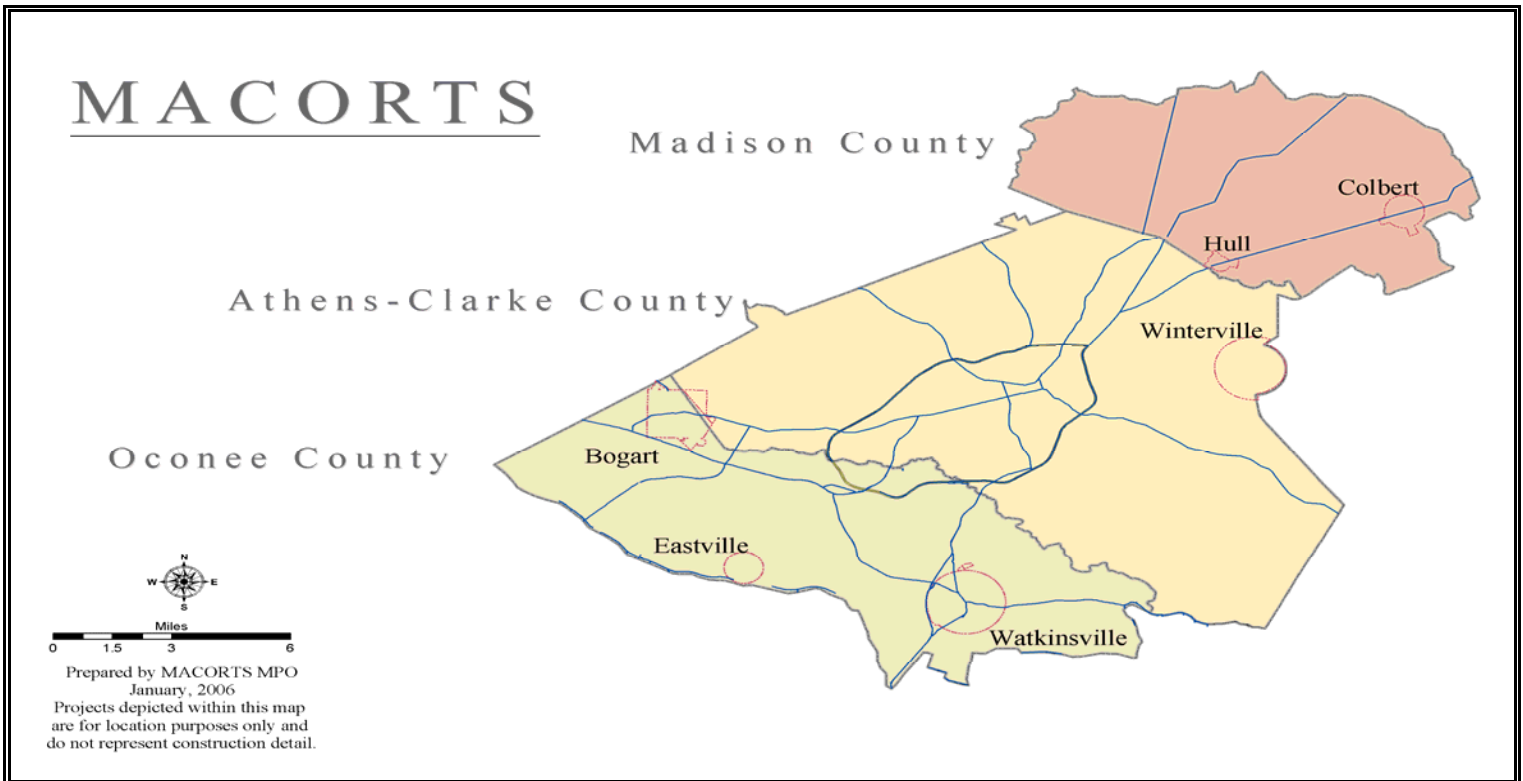
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: Lump Sum, Surface Transportation Program - Z240		2nd Tier #: LumpZ240	FUND: Z240
PROJECT DESCRIPTION: Federal and state funds are available for protective R/W purchase.		Estimated Cost: varies	
		County: Clarke/Oconee/Madison	
		P.I. #: n/a	
		GDOT Prj. #: n/a	
Length (miles): n/a	# of existing lanes: n/a	# of lanes planned: n/a	
DOT District #: 1	Congressional Dist. #: 9, 10	RDC: Northeast Georgia	
Average Daily Traffic Volume		2015ADT: n/a	2040 (projected): n/a
COMMENTS/REMARKS: These funds are available to purchase rights-of-way along State Routes in the MACORTS area.			
PROJECT PHASE	SOURCE	FY2022	FY2023
Preliminary Engineering (\$)			
Right-of-Way (\$)			
Construction Costs (\$)	Federal/State	\$20,000	\$20,000
PROJECT COST		\$20,000	\$20,000
Federal Cost (\$)		\$16,000	\$16,000
State Cost (\$)		\$4,000	\$4,000
Local Cost (\$)		\$0	\$0

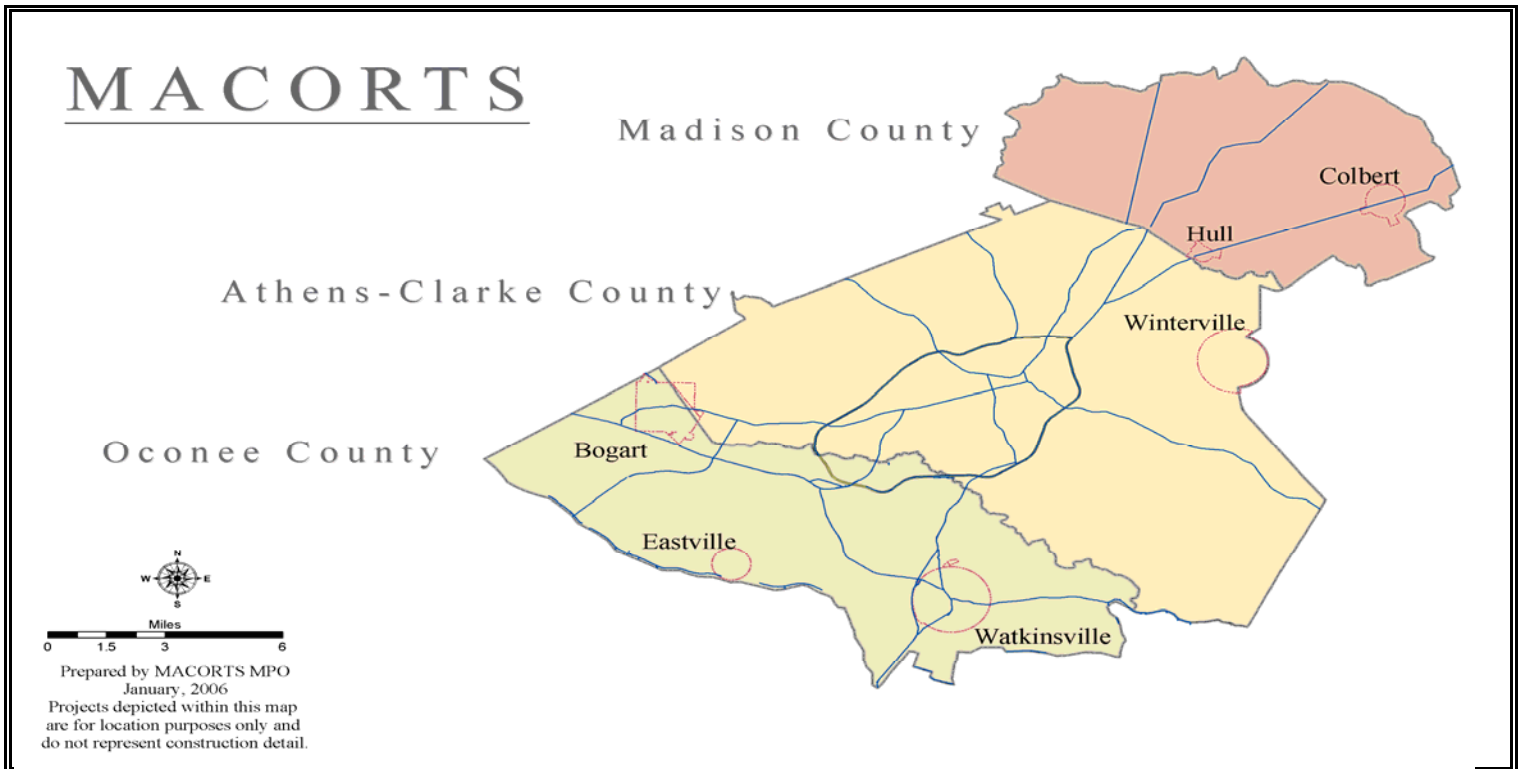
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: DNR TRAILS - Z940		2nd Tier #: LumpZ940	FUND: Z940
PROJECT DESCRIPTION: State funds are available for recreational trails. These funds pass through GDOT to the Dept. of Natural Resources and are distributed through a competitive grant program.		Estimated Cost: varies	
		County: Clarke/Oconee/Madison	
		P.I. #: n/a	
		GDOT Prj. #: n/a	
Length (miles): n/a	# of existing lanes: n/a	# of lanes planned: n/a	
DOT District #: 1	Congressional Dist. #: 9, 10	RDC: Northeast Georgia	
Average Daily Traffic Volume 2015ADT: n/a		2040 (projected): n/a	
COMMENTS/REMARKS: In ACC, typically these funds are applied for through Leisure Services. Only one application is accepted per community.			
PROJECT PHASE	SOURCE	FY2022	FY2023
Preliminary Engineering (\$)			
Right-of-Way (\$)			
Construction Costs (\$)	State	\$17,000	\$17,000
PROJECT COST		\$17,000	\$17,000
Federal Cost (\$)		\$13,600	\$13,600
State Cost (\$)		\$3,400	\$3,400
Local Cost (\$)		\$0	\$0
			\$0

PROJECT LOCATION



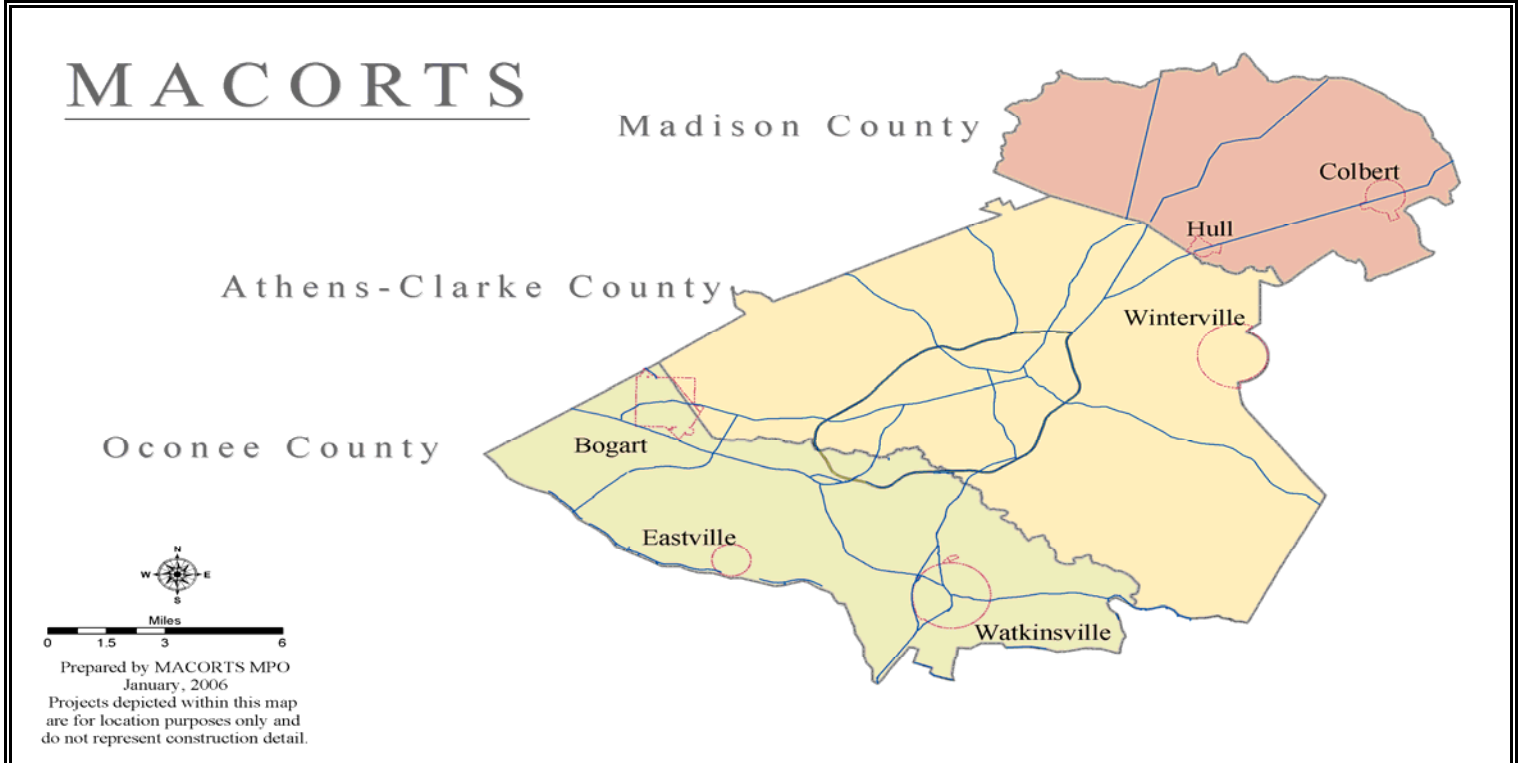
**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: OPERATIONAL		2nd Tier #: Z240	FUND: Z240
PROJECT DESCRIPTION: Federal and State funds available for capital and operating costs for traffic monitoring, management, control facilities, and programs in MACORTS area.		Estimated Cost: varies	
		County: Clarke/Oconee/Madison	
		P.I. #: n/a	
		GDOT Prj. #: n/a	
Length (miles): n/a	# of existing lanes: n/a	# of lanes planned: n/a	
DOT District #: 1	Congressional Dist. #: 9, 10	RDC: Northeast Georgia	
Average Daily Traffic Volume	2015ADT: n/a	2040 (projected): n/a	

COMMENTS/REMARKS:

PROJECT PHASE	SOURCE	FY2022	FY2023	TOTAL
Preliminary Engineering (\$)				\$0
Right-of-Way (\$)				\$0
Construction Costs (\$)	Federal/State	\$159,000	\$159,000	\$318,000
PROJECT COST		\$159,000	\$159,000	\$318,000
Federal Cost (\$)		\$127,200	\$127,200	\$254,400
State Cost (\$)		\$31,800	\$31,800	\$63,600
Local Cost (\$)		\$0	\$0	\$0

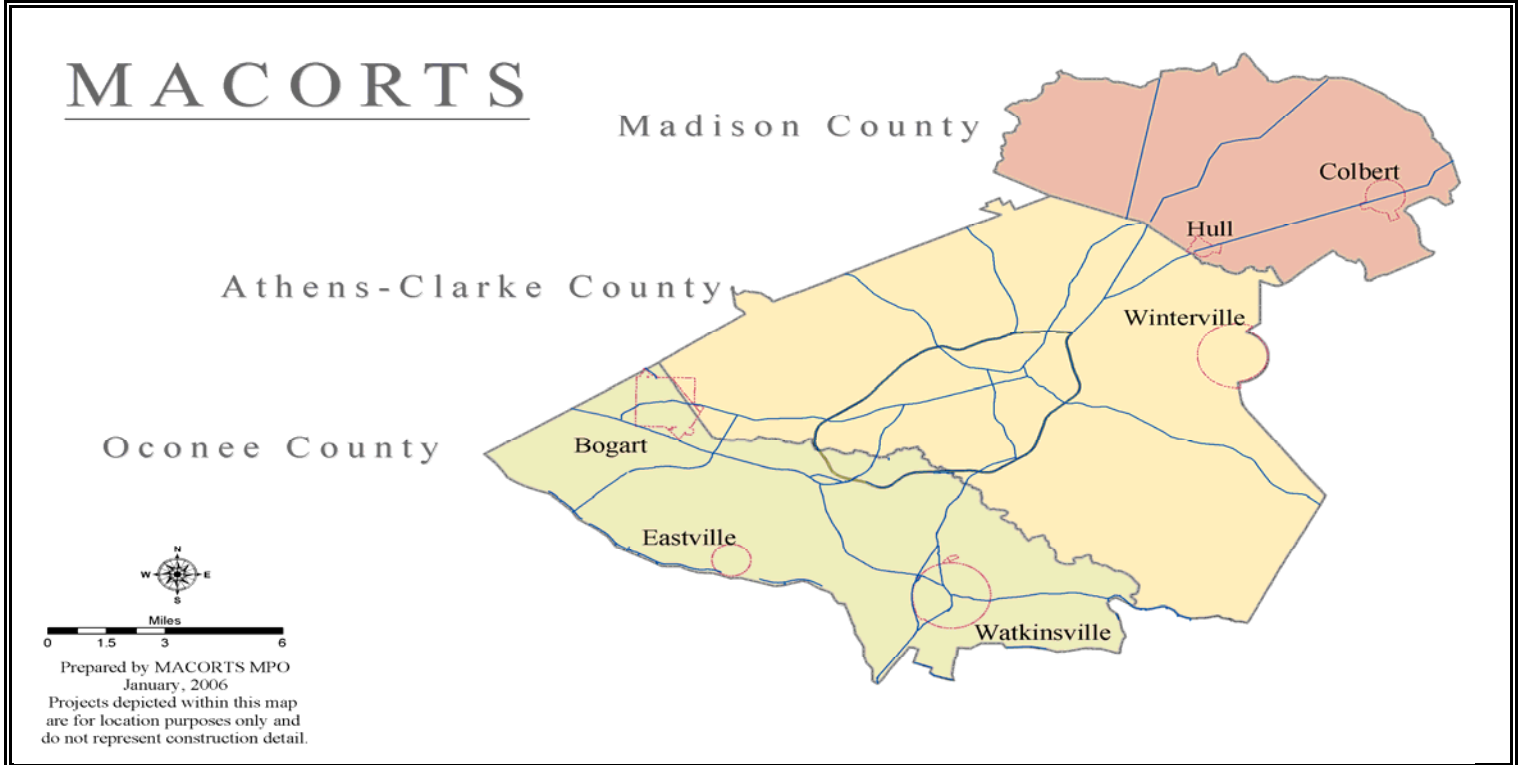
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
 FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: Low Impact Bridges		2nd Tier #: Z240	FUND: Z240	
PROJECT DESCRIPTION: Federal and State funds available for construction of environmentally sensitive bridges in the MACORTS area.		Estimated Cost: varies		
		County: Clarke/Oconee/Madison		
		P.I. #: n/a		
		GDOT Prj. #: n/a		
Length (miles): n/a	# of existing lanes: n/a	# of lanes planned: n/a		
DOT District #: 1	Congressional Dist. #: 9, 10	RDC: Northeast Georgia		
Average Daily Traffic Volume	2015ADT: n/a	2040 (projected): n/a		
COMMENTS/REMARKS:				
PROJECT PHASE	SOURCE	FY2022	FY2023	TOTAL
Preliminary Engineering (\$)				\$0
Right-of-Way (\$)				\$0
Construction Costs (\$)	Federal	\$346,000	\$346,000	\$692,000
PROJECT COST		\$346,000	\$346,000	\$692,000
Federal Cost (\$)		\$276,800	\$276,800	\$553,600
State Cost (\$)		\$69,200	\$69,200	\$138,400
Local Cost (\$)		\$0	\$0	\$0

PROJECT LOCATION



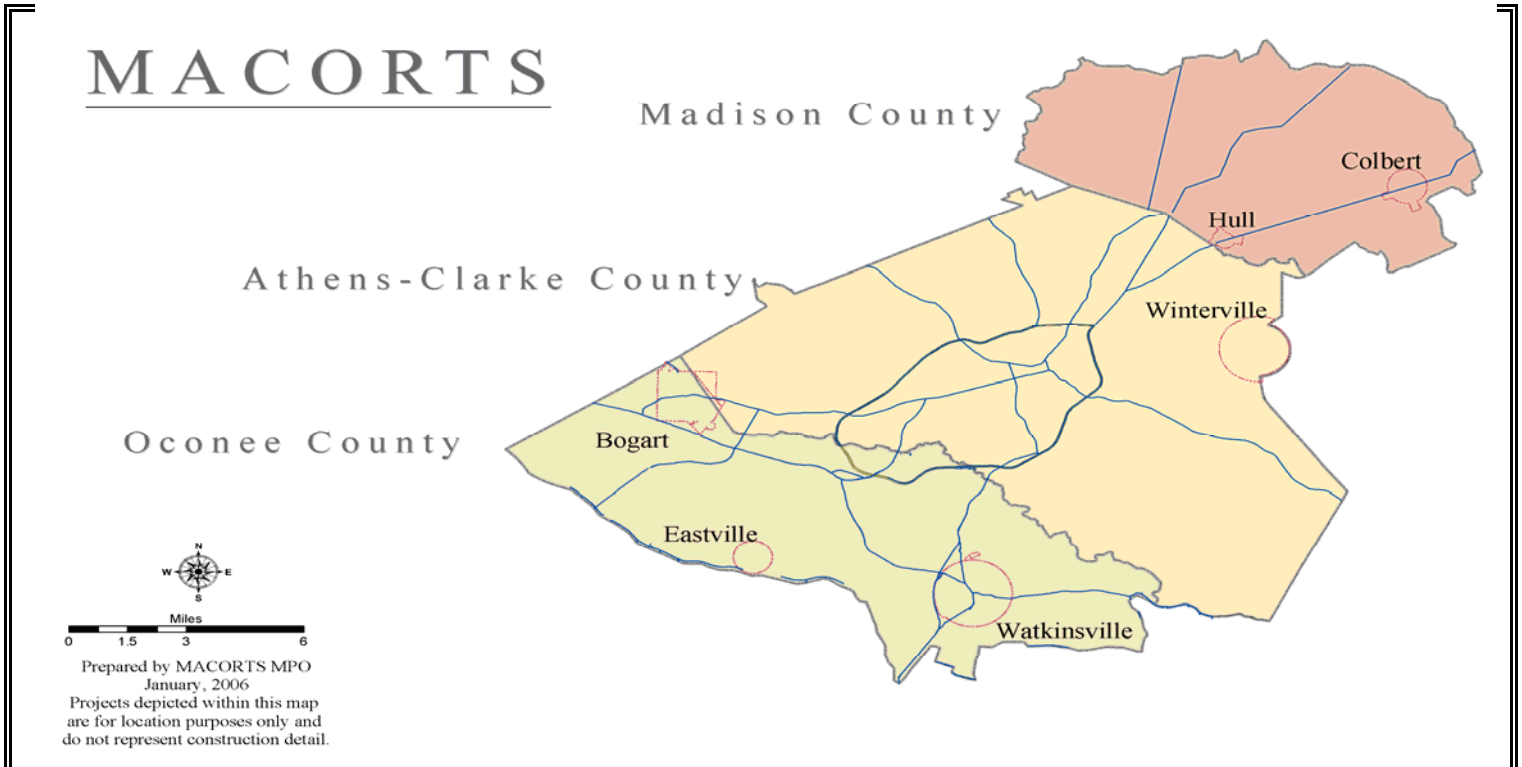
**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: Wetland Mitigation		2nd Tier #: Z240	FUND: Z240
PROJECT DESCRIPTION: Federal and State funds available for wetland mitigation.		Estimated Cost: varies	
		County: Clarke/Oconee/Madison	
		P.I. #: n/a	
		GDOT Prj. #: n/a	
Length (miles): n/a	# of existing lanes: n/a	# of lanes planned: n/a	
DOT District #: 1	Congressional Dist. #: 9, 10	RDC: Northeast Georgia	
Average Daily Traffic Volume		2015ADT: n/a	2040 (projected): n/a

COMMENTS/REMARKS:

PROJECT PHASE	SOURCE	FY2022	FY2023	TOTAL
Preliminary Engineering (\$)				\$0
Right-of-Way (\$)				\$0
Construction Costs (\$)	Federal	\$16,000	\$16,000	\$32,000
PROJECT COST		\$16,000	\$16,000	\$32,000
Federal Cost (\$)		\$12,800	\$12,800	\$25,600
State Cost (\$)		\$3,200	\$3,200	\$6,400
Local Cost (\$)		\$0	\$0	\$0

PROJECT LOCATION



SECTION IV
Bridge Projects

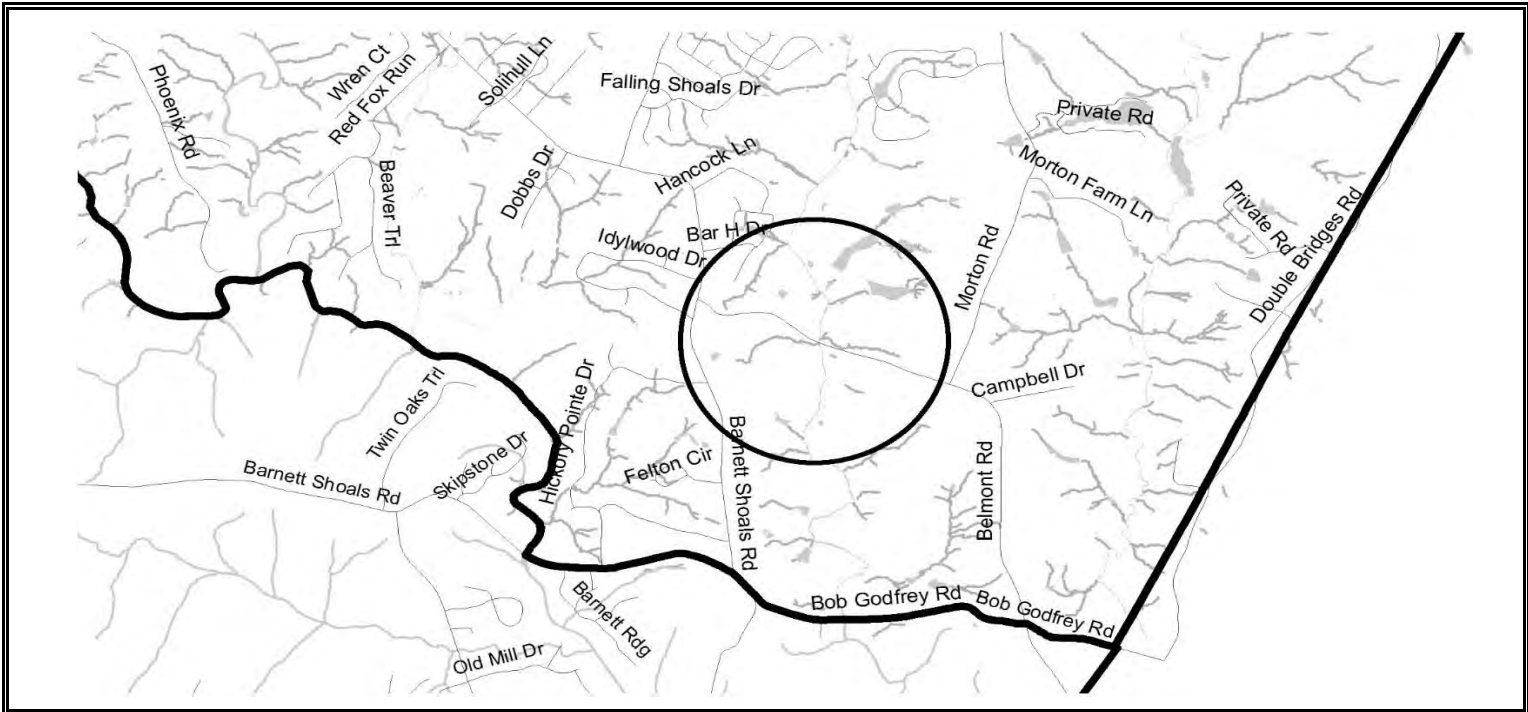
**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: Belmont Road Bridge over Shoal Creek		2nd Tier #: B-6?	FUND: Z240
PROJECT DESCRIPTION: Replace the existing bridge over Shoal Creek along Belmont Road.		Estimated Cost:	
		County: Clarke	
		P.I. #: 0015645	
		GDOT Prj#:	
Length (miles): 0.4	# of existing lanes: 2	# of lanes planned: 2	
DOT District #: 1	Congressional Dist. #: 10	RDC: Northeast Georgia	
Average Daily Traffic Volume 2015AADT: 630	2040 (projected):		N/A

COMMENTS/REMARKS:
PE is programmed in FY 2018. ROW is programmed in FY 2020. Construction is programmed for Long Range.

PROJECT PHASE	SOURCE	FY2022	FY2023	TOTAL
Preliminary Engineering (\$)	Fed/State			\$0
Right-of-Way (\$)	Fed/State			\$0
Construction Costs (\$)	Fed/State			\$0
PROJECT COST		\$0	\$0	\$0
Federal Cost (\$)		\$0	\$0	\$0
State Cost (\$)		\$0	\$0	\$0
Local Cost (\$)		\$0	\$0	\$0

PROJECT LOCATION



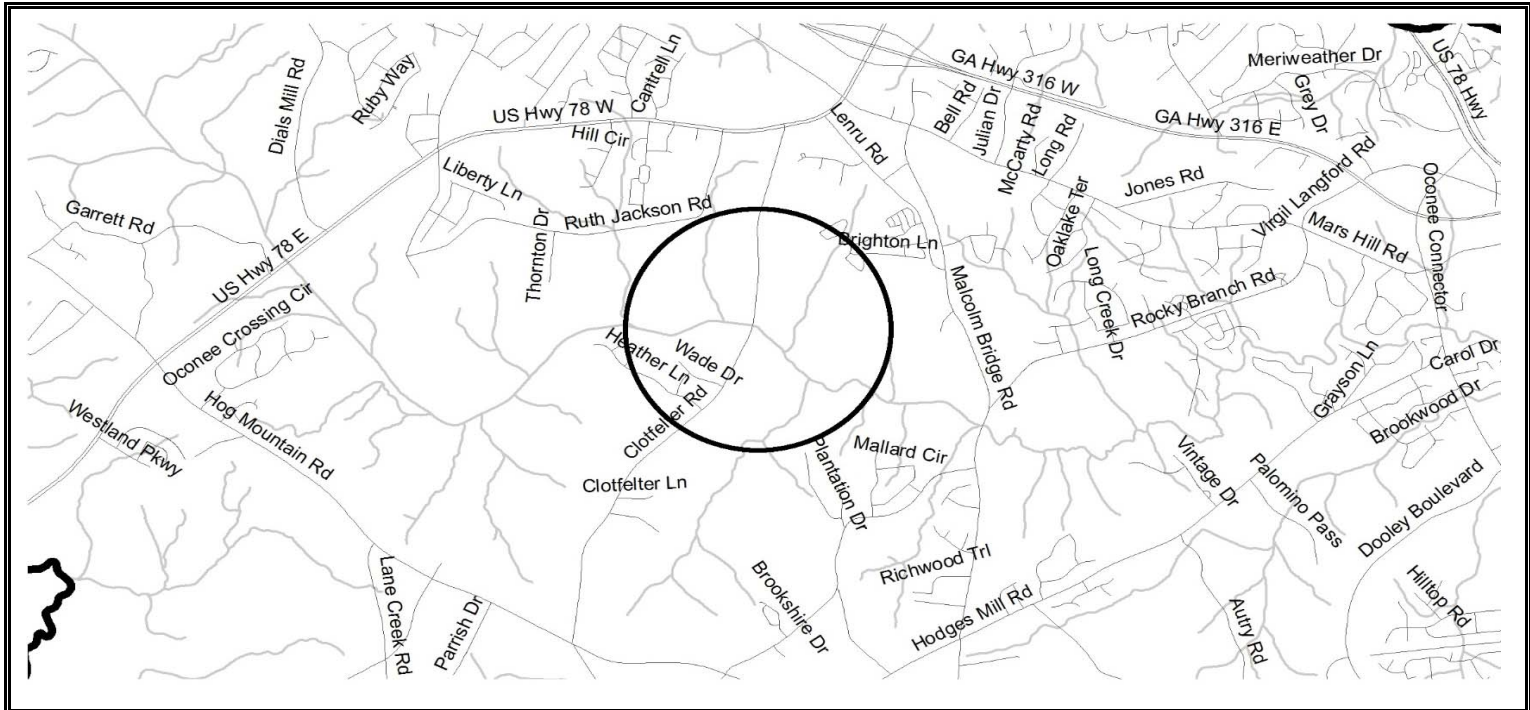
**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: Clotfelter Road Bridge over Barber Creek		2nd Tier #: B-7?	FUND: Z233
PROJECT DESCRIPTION: Replace the existing bridge over Barber Creek along Clotfelter Road.		Estimated Cost:	
		County: Oconee	
		P.I. #: 0015656	
		GDOT Prj#:	
Length (miles): 0.4	# of existing lanes: 2	# of lanes planned: 2	
DOT District #: 1	Congressional Dist. #: 10	RDC: Northeast Georgia	
Average Daily Traffic Volume 2015AADT:	1,790	2040 (projected):	6,280

COMMENTS/REMARKS:
PE is programmed in FY 2018. ROW is programmed in 2020. The Construction phase is programmed for Long Range.

PROJECT PHASE	SOURCE	FY2022	FY2023	TOTAL
Preliminary Engineering (\$)	Fed/State			\$0
Right-of-Way (\$)	Fed/State			\$0
Construction Costs (\$)	Fed/State			\$0
PROJECT COST		\$0	\$0	\$0
Federal Cost (\$)		\$0	\$0	\$0
State Cost (\$)		\$0	\$0	\$0
Local Cost (\$)		\$0	\$0	\$0

PROJECT LOCATION

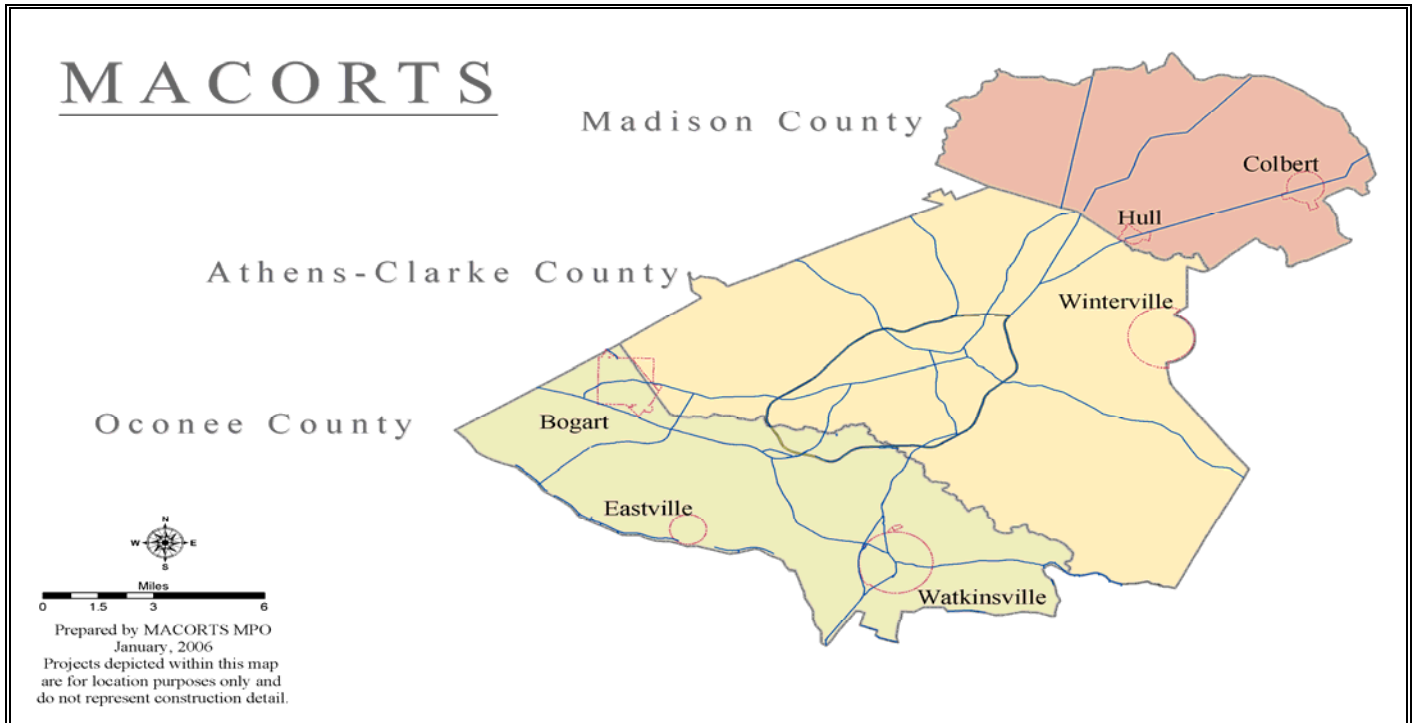


SECTION V
Local Projects

**MADISON ATHENS-CLARKE-OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: Oconee Co. Intersection Improvement Program			2nd TIER#:	
PROJECT DESCRIPTION: Oconee Co. program to provide needed intersection improvements (signals, signage, etc.).			Estimated Cost: \$0	
			County: Oconee	
			P.I. #: n/a	
			GDOT Prj. #: n/a	
Length (miles): n/a	# of existing lanes: n/a	# of lanes planned: n/a		
DOT District #: 1	Congressional Dist. #: 10	RDC: Northeast Georgia		
Average Daily Traffic Volume 2015ADT: n/a		2040 (projected): n/a		
COMMENTS/REMARKS: Funded by sales tax referendum. Funds are available to provide pavement management. Activities include resurfacing, milling, patching, crack sealing and other pavement management methods. Funding provided by SPLOST, LMIG and General Fund.				
PROJECT PHASE	SOURCE	FY2022	FY2023	TOTAL
Preliminary Engineering (\$)	Local			\$0
Right-of-Way (\$)	Local			\$0
Construction Costs (\$)	Local			\$0
PROJECT COST		\$0	\$0	\$0
Federal Cost (\$)		\$0	\$0	\$0
State Cost (\$)		\$0	\$0	\$0
Local Cost (\$)		\$0	\$0	\$0

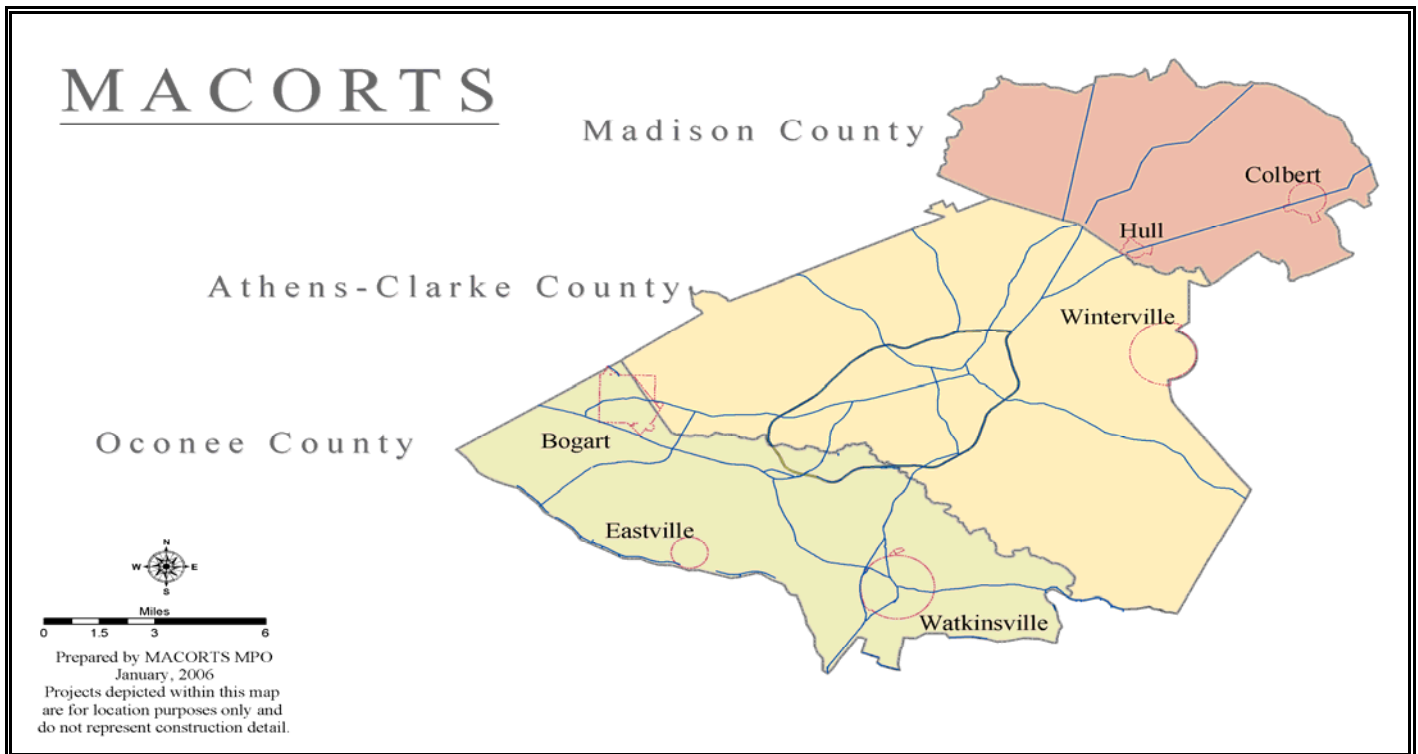
PROJECT LOCATION



**MADISON ATHENS-CLARKE-OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: Oconee Co. Pavement Management Program			2nd TIER#:	
PROJECT DESCRIPTION: Oconee Co. program to manage, rehab and resurface pavement and provide needed improvements on existing dirt roads.			Estimated Cost: \$2,300,000	
			County: Oconee	
			P.I. #: n/a	
			GDOT Prj. #: n/a	
Length (miles): n/a	# of existing lanes: n/a	# of lanes planned: n/a		
DOT District #: 1	Congressional Dist. #: 10	RDC: Northeast Georgia		
Average Daily Traffic Volume 2015ADT: n/a		2040(projected): n/a		
COMMENTS/REMARKS: Funded by sales tax referendum. Funds are available to provide pavement management. Activities include resurfacing, milling, patching, crack sealing and other pavement management methods. Funding provided by SPLOST, LMIG and General Fund.				
PROJECT PHASE	SOURCE	FY2022	FY2023	TOTAL
Preliminary Engineering (\$)	Local			\$0
Right-of-Way (\$)	Local			\$0
Construction Costs (\$)	Local	\$2,200,000	\$2,200,000	\$4,400,000
PROJECT COST		\$2,200,000	\$2,200,000	\$4,400,000
Federal Cost (\$)		\$0	\$0	\$0
State Cost (\$)		\$0	\$0	\$0
Local Cost (\$)		\$2,200,000	\$2,200,000	\$4,400,000

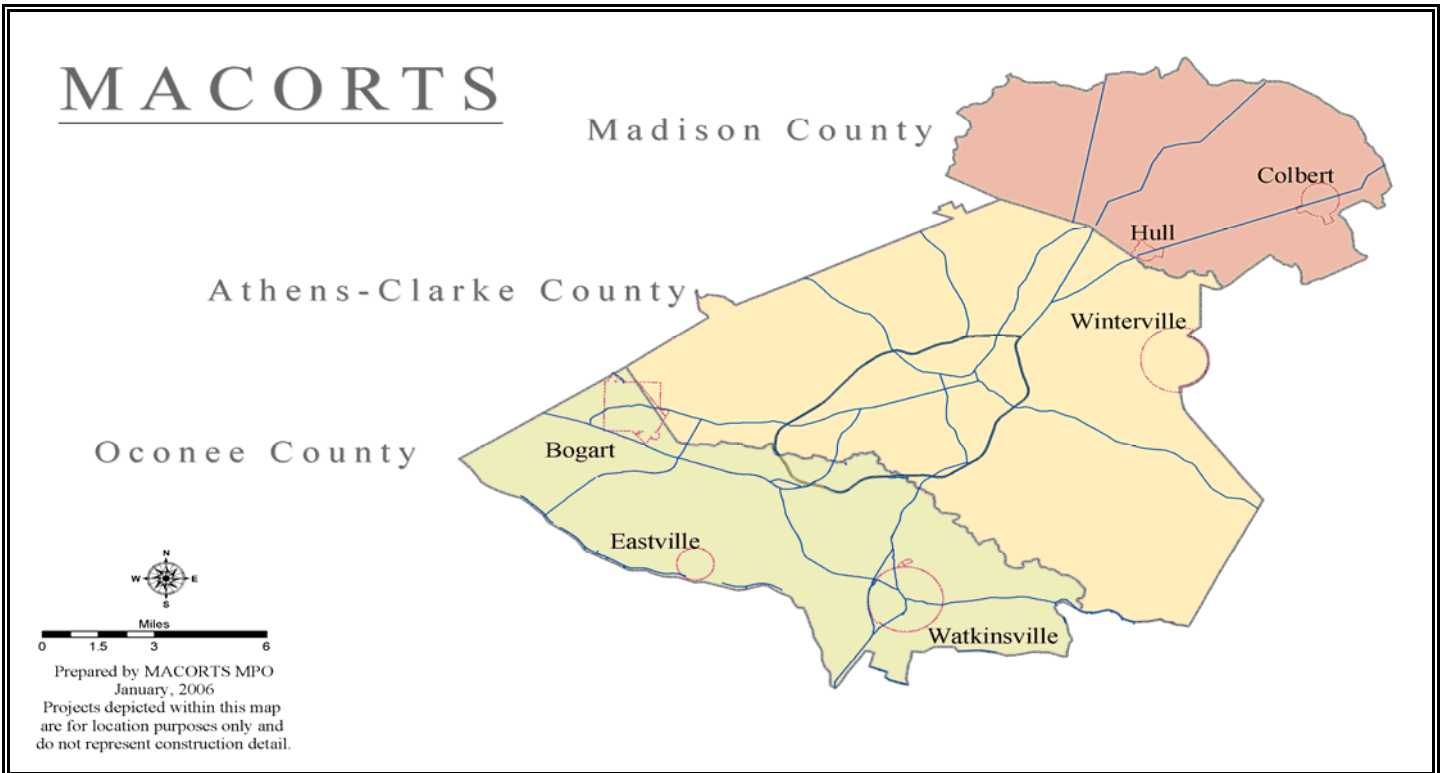
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: Oconee Co. Traffic Signal Replacement Program			2nd TIER#:	
PROJECT DESCRIPTION: Replace traffic signals not on state routes in Oconee County; life cycle replacement.			Estimated Cost: varies	
			County: Oconee	
			P.I. #: n/a	
			GDOT Prj. #: n/a	
Length (miles): n/a	# of existing lanes: n/a	# of lanes planned: n/a		
DOT District #: 1	Congressional Dist. #: 10	RDC: Northeast Georgia		
Average Daily Traffic Volume 2015ADT: n/a		2040 (projected): n/a		
COMMENTS/REMARKS: Funding is requested in the Capital Budget. Due to the limited life of traffic signals, funds are allocated to provide traffic signals in the community.				
PROJECT PHASE	SOURCE	FY2022	FY2023	TOTAL
Preliminary Engineering (\$)	Local			\$0
Right-of-Way (\$)	Local			\$0
Construction Costs (\$)	Local			\$0
PROJECT COST		\$0	\$0	\$0
Federal Cost (\$)		\$0	\$0	\$0
State Cost (\$)		\$0	\$0	\$0
Local Cost (\$)		\$0	\$0	\$0

PROJECT LOCATION

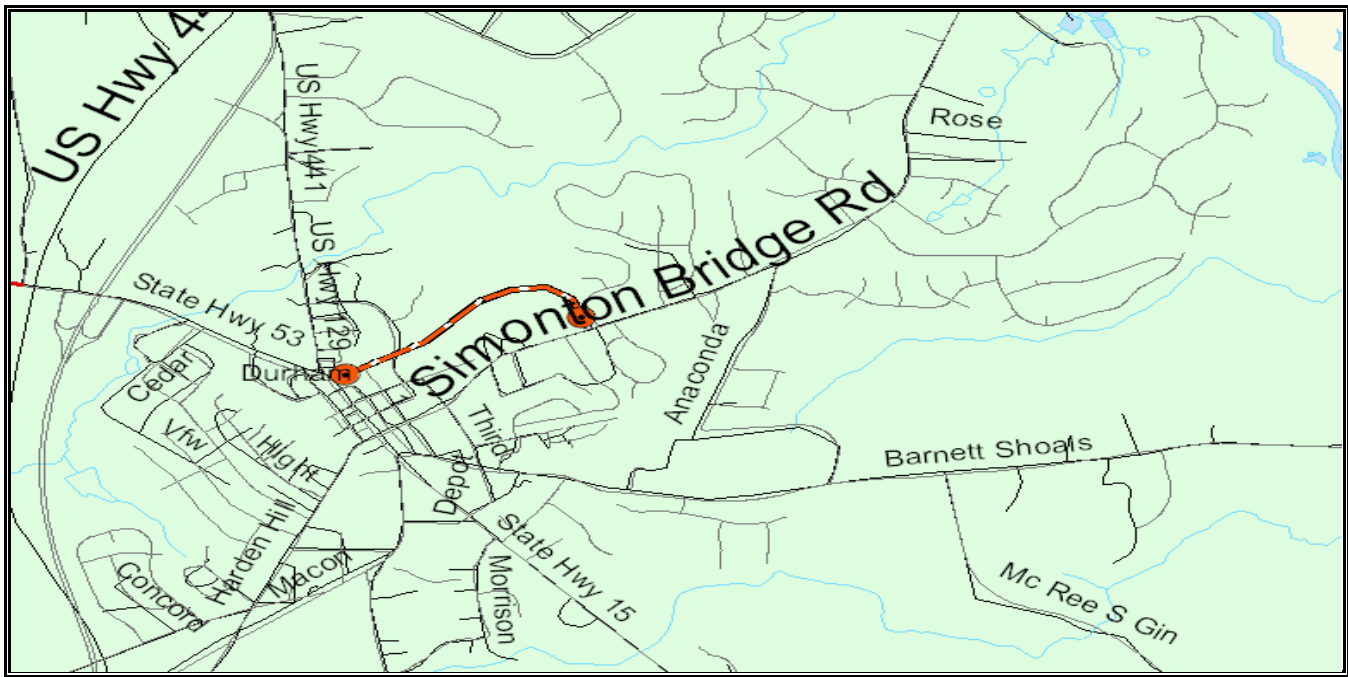


**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: Simonton Bridge Road Extension			
PROJECT DESCRIPTION: This project will consist of the construction of a new 2-lane roadway connecting Simonton Bridge Road to Experiment Station Road in Watkinsville. Bicycle facilities are included in the design.		<i>Estimated Cost:</i>	\$3,886,000
		<i>County:</i>	Oconee
		<i>P.I. #:</i>	n/a
		<i>GDOT Prj.#:</i>	n/a
<i>Length (miles):</i>	0.83	<i># of existing lanes:</i>	0
		<i># of lanes planned:</i>	2
<i>DOT District #:</i>	1	<i>Congressional Dist. #:</i>	10
		<i>RDC:</i>	Northeast Georgia
<i>Average Daily Traffic Volume</i>	<i>2015 ADT:</i>	N/A	<i>2040 (projected):</i>
			N/A
COMMENTS/REMARKS: This is a locally funded project of the city of Watkinsville with funding anticipated in Long Range.			

PROJECT PHASE	SOURCE	FY2022	FY2023	TOTAL
Preliminary Engineering (\$)	Local			\$0
Right-of-Way (\$)	Local			\$0
Utilities (\$)	Local			\$0
Construction Costs (\$)	Local			\$0
PROJECT COST		\$0	\$0	\$0
Federal Cost (\$)		\$0	\$0	\$0
State Cost (\$)		\$0	\$0	\$0
Local Cost (\$)		\$0	\$0	\$0

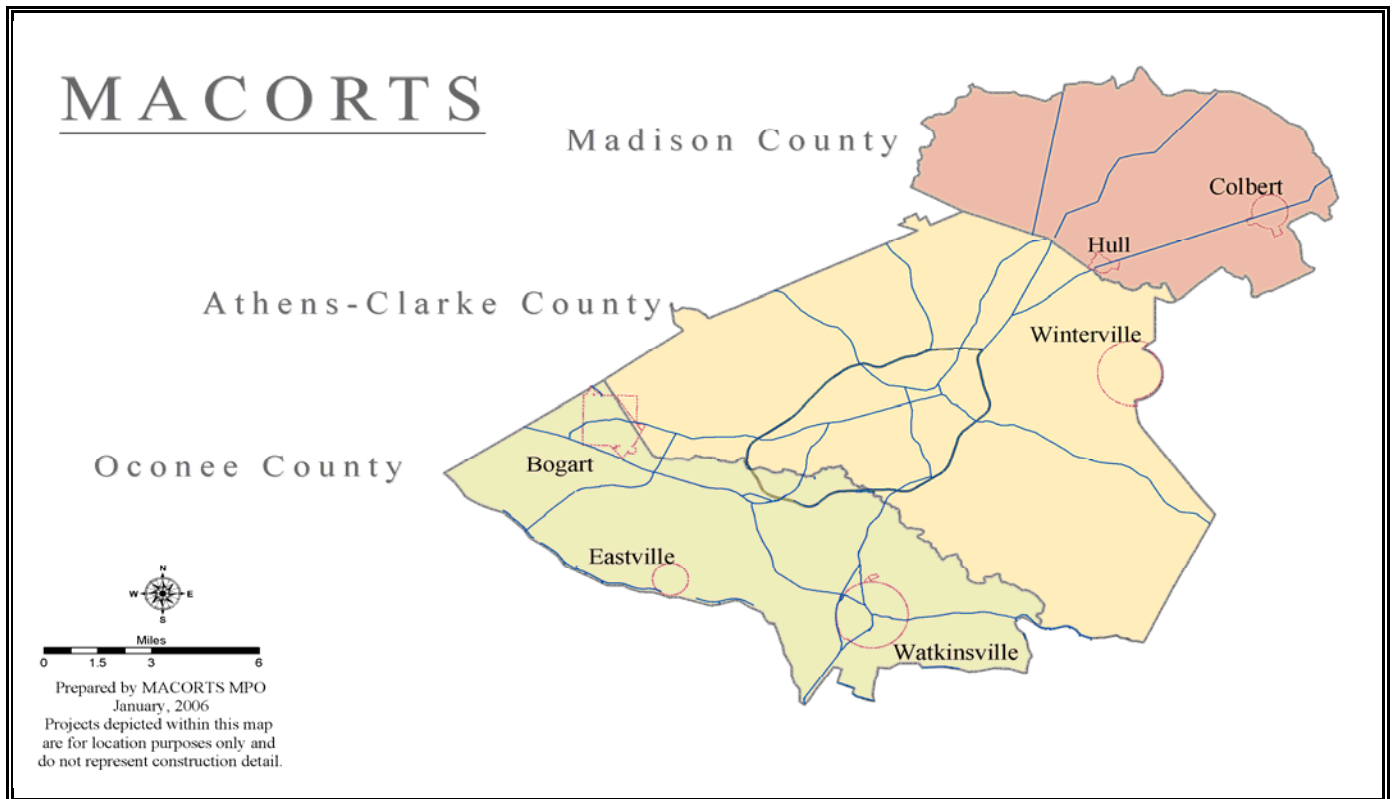
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: Athens-Clarke County Right-of-Way Protection Program			2nd TIER#:	
PROJECT DESCRIPTION: Protective purchase of transportation corridors which are identified as vital to the community.			Estimated Cost: varies	
			County: Clarke	
			P.I. #: n/a	
			GDOT Prj. #: n/a	
Length (miles): n/a	# of existing lanes: n/a	# of lanes planned: n/a		
DOT District #: 1	Congressional Dist. #: 9, 10	RDC: Northeast Georgia		
Average Daily Traffic Volume 2015ADT: n/a		2040 (projected): n/a		
COMMENTS/REMARKS: Funding requested in the A-CC Capital Budget. Projects will be selected based on the threat of encroachment of land development on the future right-of-way corridors for future projects on a case-by-case basis. Right-of-way will be purchased using local funds.				
PROJECT PHASE	SOURCE	FY2022	FY2023	TOTAL
Preliminary Engineering (\$)				\$0
Right-of-Way (\$)	Local	\$0	\$0	\$0
Construction Costs (\$)				\$0
PROJECT COST		\$0	\$0	\$0
Federal Cost (\$)		\$0	\$0	\$0
State Cost (\$)		\$0	\$0	\$0
Local Cost (\$)		\$0	\$0	\$0

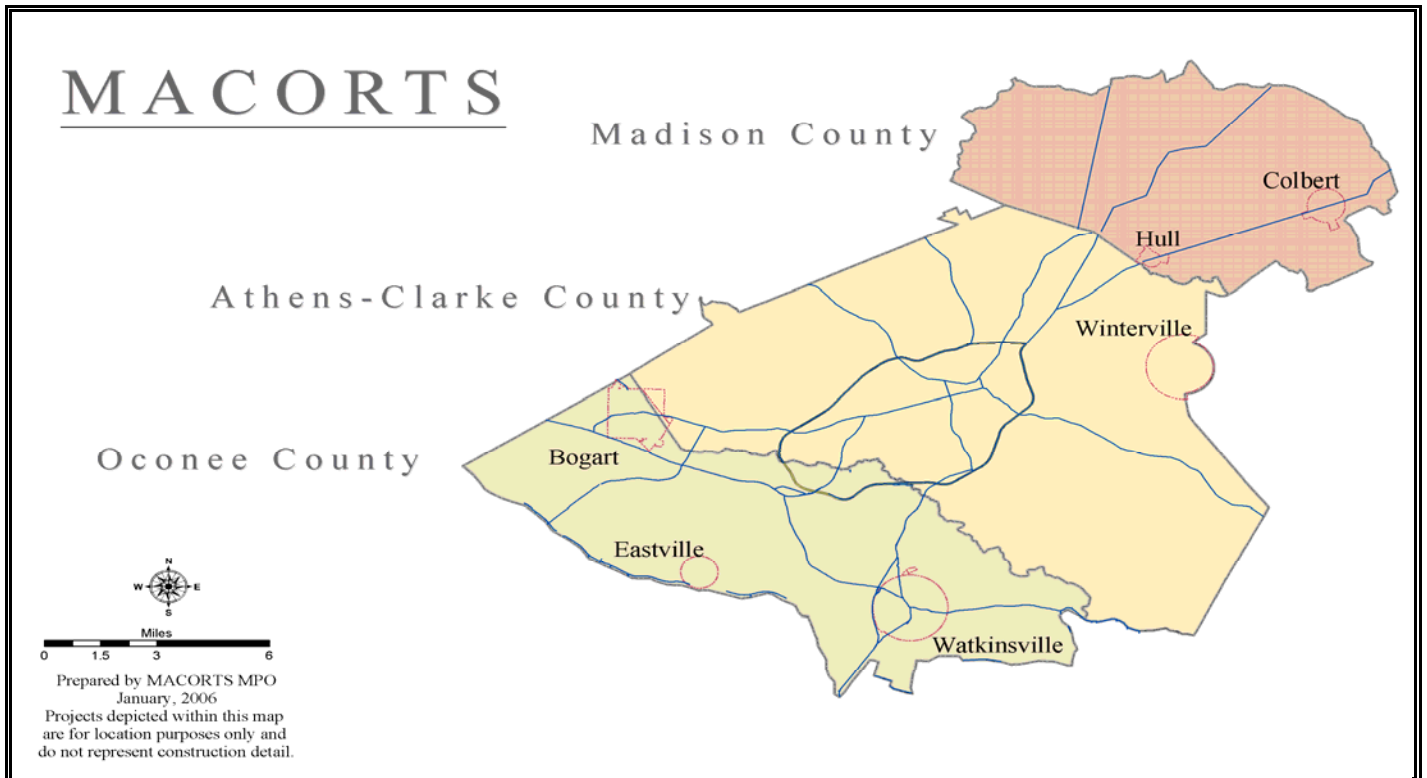
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: Athens-Clarke Co. Traffic Signal Replacement Program			2nd TIER#:	
PROJECT DESCRIPTION: Replace traffic signals not on state routes in Athens-Clarke County. Life-cycle replacement.			Estimated Cost: varies	
			County: Clarke	
			P.I. #: n/a	
			GDOT Prj. #: n/a	
Length (miles): n/a	# of existing lanes: n/a	# of lanes planned: n/a		
DOT District #: 1	Congressional Dist. #: 9, 10	RDC: Northeast Georgia		
Average Daily Traffic Volume 2015ADT: n/a		2040 (projected): n/a		
COMMENTS/REMARKS: Funding is requested in the Capital Budget. Due to the limited life of traffic signals, funds are allocated to replace traffic signals in the community that are obsolescent. Projects are identified by the Athens-Clarke County Transportation and Public Works Department.				
PROJECT PHASE	SOURCE	FY2022	FY2023	TOTAL
Preliminary Engineering (\$)				\$0
Right-of-Way (\$)				\$0
Construction Costs (\$)	Local	\$100,000	\$100,000	\$200,000
PROJECT COST		\$100,000	\$100,000	\$200,000
Federal Cost (\$)		\$0	\$0	\$0
State Cost (\$)		\$0	\$0	\$0
Local Cost (\$)	General	\$100,000	\$100,000	\$200,000

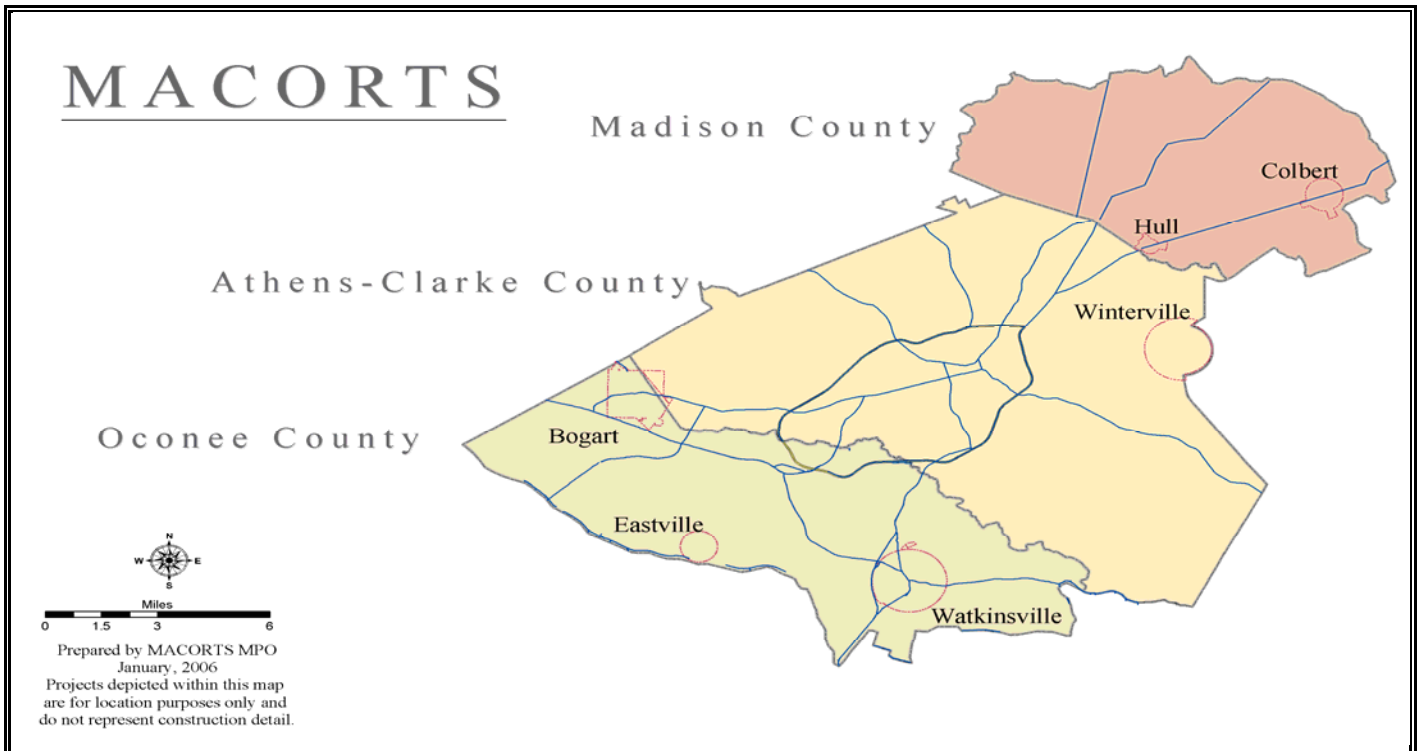
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: Athens-Clarke Co. Pavement Management Program			2nd TIER#: R-69	
PROJECT DESCRIPTION: A-CC program to manage pavement and provide needed improvements.			Estimated Cost: \$3,600,000	
			County: Clarke	
			P.I. #: n/a	
			GDOT Prj. #: n/a	
Length (miles): n/a	# of existing lanes: n/a	# of lanes planned: n/a		
DOT District #: 1	Congressional Dist. #: 9, 10	RDC: Northeast Georgia		
Average Daily Traffic Volume 2015ADT: n/a		2040 (projected): n/a		
COMMENTS/REMARKS: Funds are available to provide pavement management. Activities include resurfacing, milling, patching, crack sealing and other pavement management methods. Funding provided by LMIG and General Fund.				
PROJECT PHASE	SOURCE	FY2022	FY2023	TOTAL
Preliminary Engineering (\$)	Local			\$0
Right-of-Way (\$)				\$0
Construction Costs (\$)	State/Local	\$1,800,000	\$1,800,000	\$3,600,000
PROJECT COST		\$1,800,000	\$1,800,000	\$3,600,000
Federal Cost (\$)		\$0	\$0	\$0
State Cost (\$) LMIG		\$1,200,000	\$1,200,000	\$2,400,000
Local Cost (\$) SPLOST, General Fund		\$600,000	\$600,000	\$1,200,000

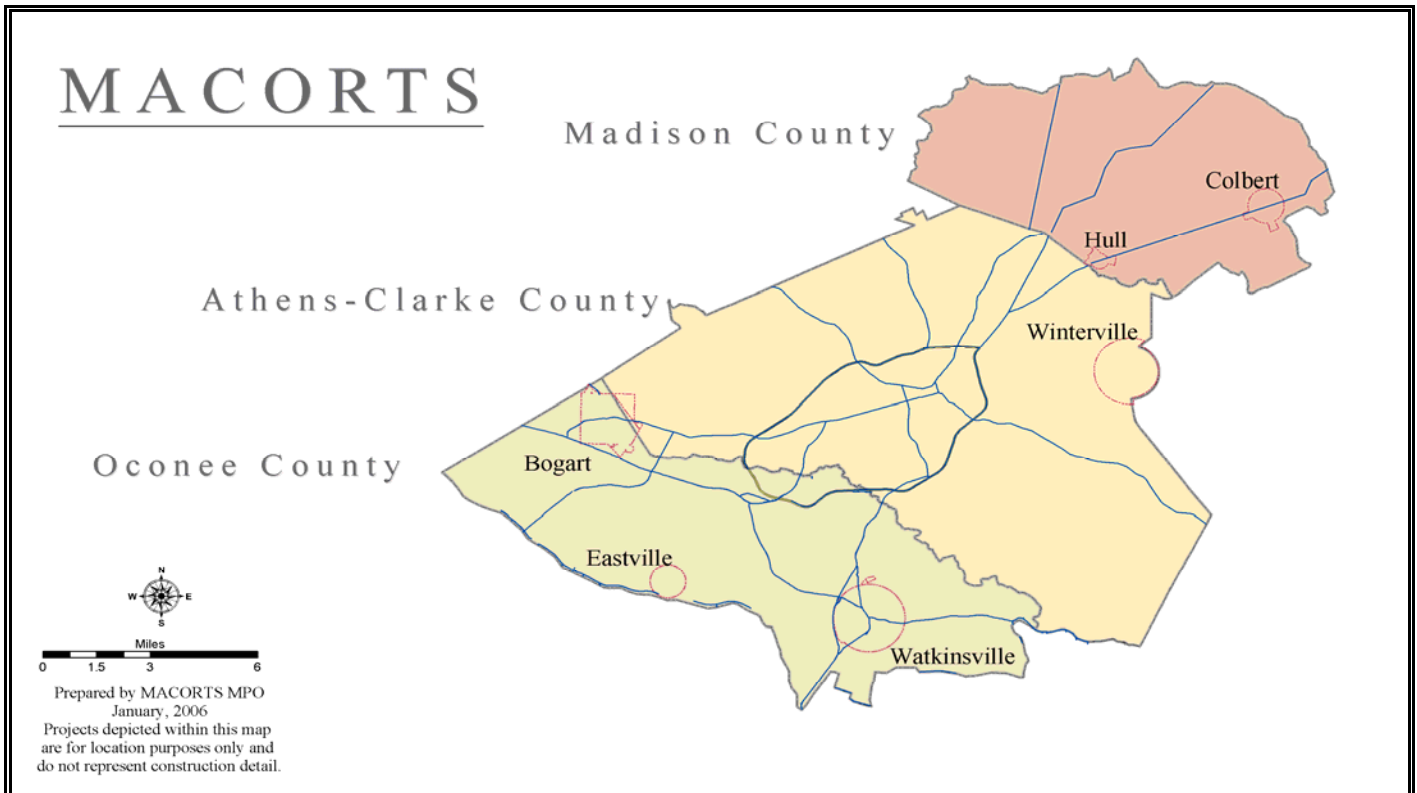
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: ATMS Expansion			2nd TIER#:	
PROJECT DESCRIPTION: Expand the transportation management system in Athens-Clarke County.			Estimated Cost: varies	
			County: Clarke	
			P.I. #: n/a	
			GDOT Prj. #: not assigned	
Length (miles): varies	# of existing lanes: varies	# of lanes planned: varies		
DOT District #: 1	Congressional Dist. #: 9, 10	RDC: Northeast Georgia		
Average Daily Traffic Volume 2015ADT: varies		2040 (projected): varies		
COMMENTS/REMARKS: A-CC has programmed funds in the local CIP for this project.				
PROJECT PHASE	SOURCE	FY2022	FY2023	TOTAL
Preliminary Engineering (\$)				\$0
Right-of-Way (\$)				\$0
Construction Costs (\$)	Local	\$0	\$50,000	\$50,000
PROJECT COST		\$0	\$50,000	\$50,000
Federal Cost (\$)		\$0	\$0	\$0
State Cost (\$)		\$0	\$0	\$0
Local Cost (\$)	General	\$50,000	\$50,000	\$100,000

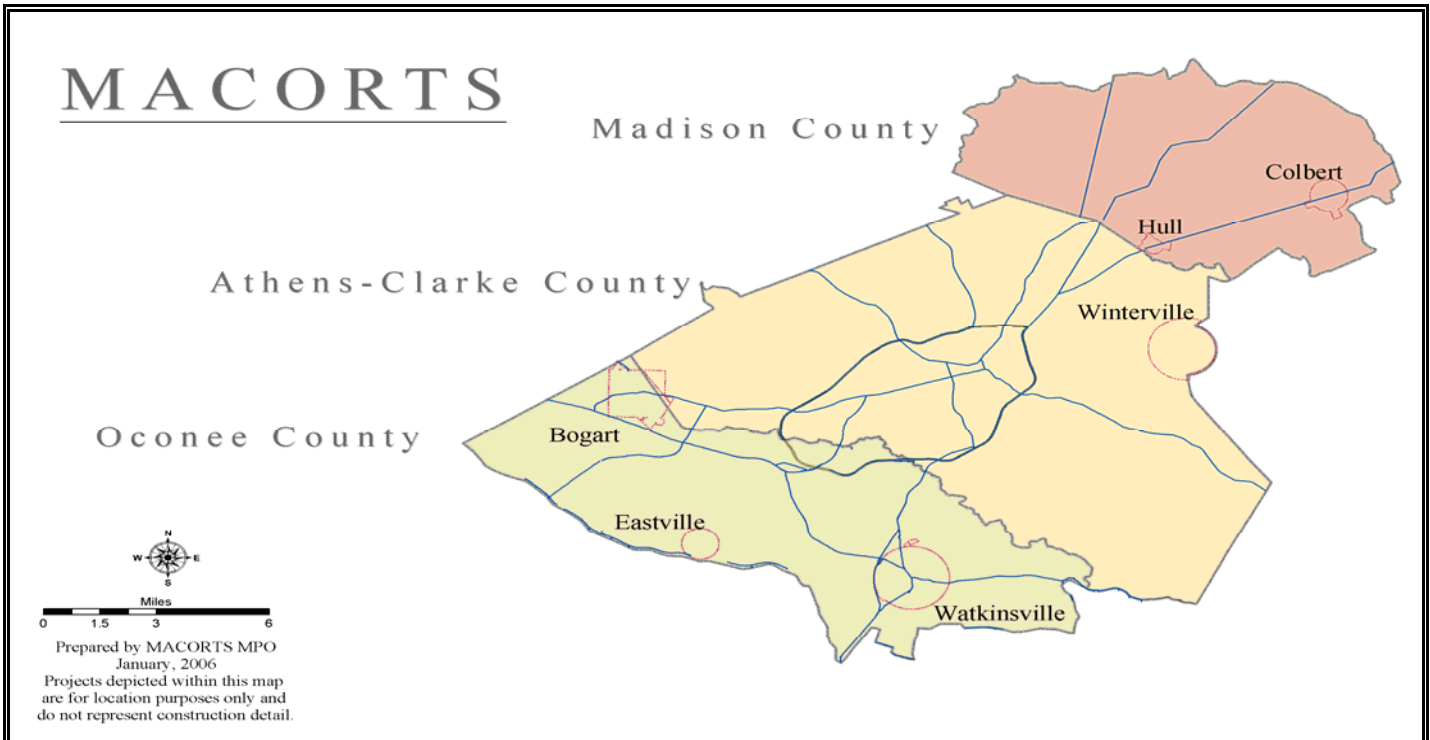
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: Athens-Clarke County Sidewalk Improvement Program			2nd TIER#:	
PROJECT DESCRIPTION: Continuing program to construct additional sidewalks at needed locations throughout Athens-Clarke County.			Estimated Cost: varies	
			County: Clarke	
			P.I. #: n/a	
			GDOT Prj. #: n/a	
Length (miles): n/a	# of existing lanes: n/a	# of lanes planned: n/a		
DOT District #: 1	Congressional Dist. #: 9, 10	RDC: Northeast Georgia		
Average Daily Traffic Volume 2015ADT: n/a		2040(projected): n/a		
COMMENTS/REMARKS: Funding is requested in the A-CC Capital Budget. Some funds will be from SPLOST 2005 and General Fund. Due to the large amount of pedestrian traffic in Athens-Clarke Co., providing a safe walking environment is a key component in transportation planning efforts. Projects will be identified by the A-CC Transp. and Public Works Dep't. and approved by the ACC Mayor and Commission.				
PROJECT PHASE	SOURCE	FY2022	FY2023	TOTAL
Preliminary Engineering (\$)	Local			\$0
Right-of-Way (\$)	Local			\$0
Construction Costs (\$)	Local	\$125,000	\$125,000	\$250,000
PROJECT COST		\$125,000	\$125,000	\$250,000
Federal Cost (\$)		\$0	\$0	\$0
State Cost (\$)		\$0	\$0	\$0
Local Cost (\$)	General & SPLOST	\$125,000	\$125,000	\$250,000

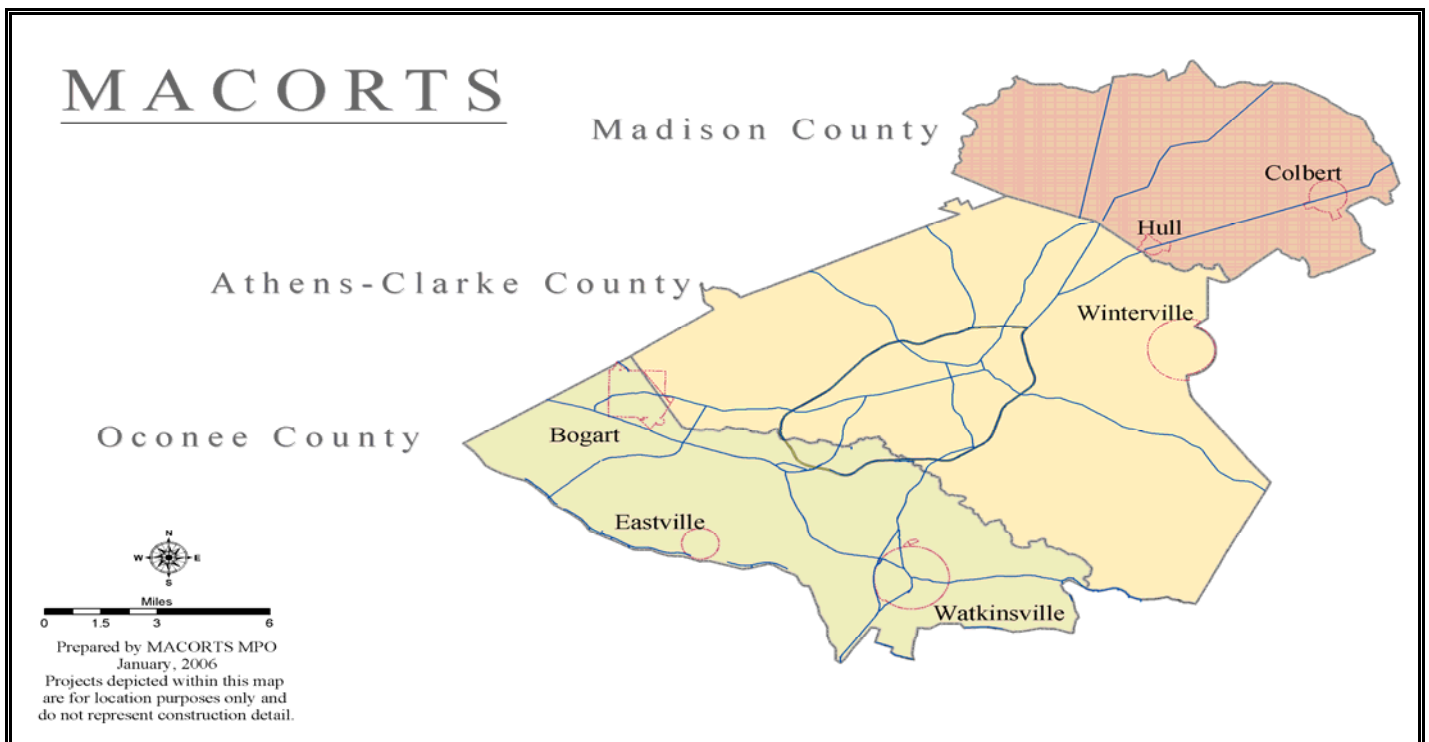
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: Bicycle Facilities System Improvements			2nd TIER#:		
PROJECT DESCRIPTION: Develop a bicycle facilities network within the MACORTS area.			Estimated Cost: varies		
			County: Clarke		
			P.I. #: n/a		
			GDOT Prj.#: n/a		
Length (miles):	n/a	# of existing lanes:	n/a	# of lanes planned:	n/a
DOT District #:	1	Congressional Dist. #:	9, 10	RDC:	Northeast Georgia
Average Daily Traffic Volume		2015ADT:	n/a	2040 (projected):	n/a
COMMENTS/REMARKS: Funding is requested in the A-CC Capital Budget. Due to the large amount of bicycle traffic in Athens-Clarke County, providing safe bicycle facilities is a key component in transportation planning efforts. Projects will be identified by the A-CC Transp. And Public Works Dept. and approved by the ACC Mayor and Commission.					
PROJECT PHASE	SOURCE	FY2022	FY2023	TOTAL	
Preliminary Engineering (\$)	Local			\$0	
Right-of-Way (\$)	Local			\$0	
Construction Costs (\$)	Local	\$25,000	\$25,000	\$50,000	
PROJECT COST		\$25,000	\$25,000	\$50,000	
Federal Cost (\$)		\$0	\$0	\$0	
State Cost (\$)		\$0	\$0	\$0	
Local Cost (\$)	General & SPLOST	\$25,000	\$25,000	\$50,000	

PROJECT LOCATION

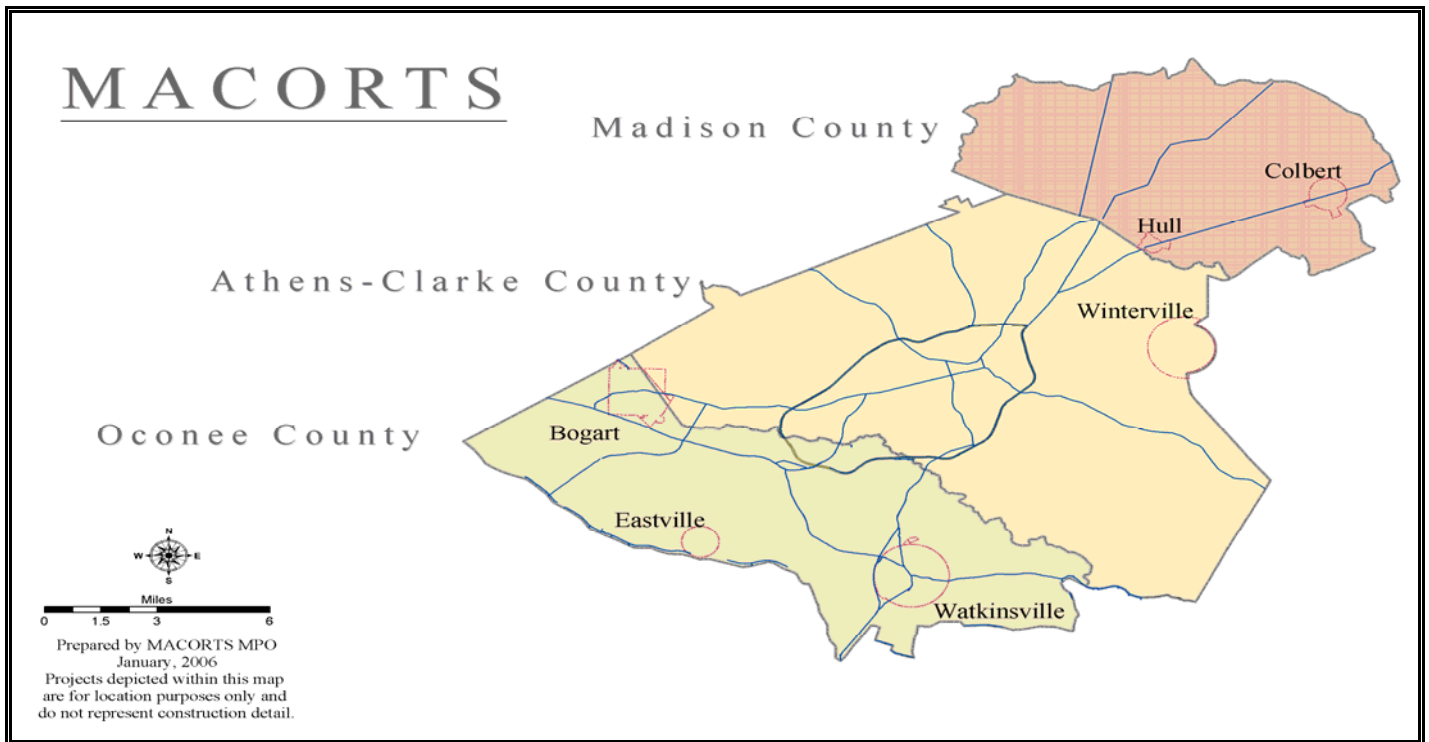


**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: ACC Bridge Maintenance & Improvement Program			2nd TIER#:	
PROJECT DESCRIPTION: Maintain and replace bridges that are or have become substandard.			Estimated Cost: varies	
			County: Clarke	
			P.I. #: n/a	
			GDOT Prj.#: n/a	
Length (miles): n/a	# of existing lanes: n/a	# of lanes planned: n/a		
DOT District #: 1	Congressional Dist. #: 9, 10	RDC: Northeast Georgia		
Average Daily Traffic Volume		2015ADT: n/a	2040 (projected): n/a	
COMMENTS/REMARKS: Funding is provided through the General Fund.				

PROJECT PHASE	SOURCE	FY2022	FY2023	TOTAL
Preliminary Engineering (\$)	Local			\$0
Right-of-Way (\$)	Local			\$0
Construction Costs (\$)	Local	\$50,000	\$50,000	\$100,000
PROJECT COST		\$50,000	\$50,000	\$100,000
Federal Cost (\$)		\$0	\$0	\$0
State Cost (\$)		\$0	\$0	\$0
Local Cost (\$)	General & SPLOST	\$50,000	\$50,000	\$100,000

PROJECT LOCATION

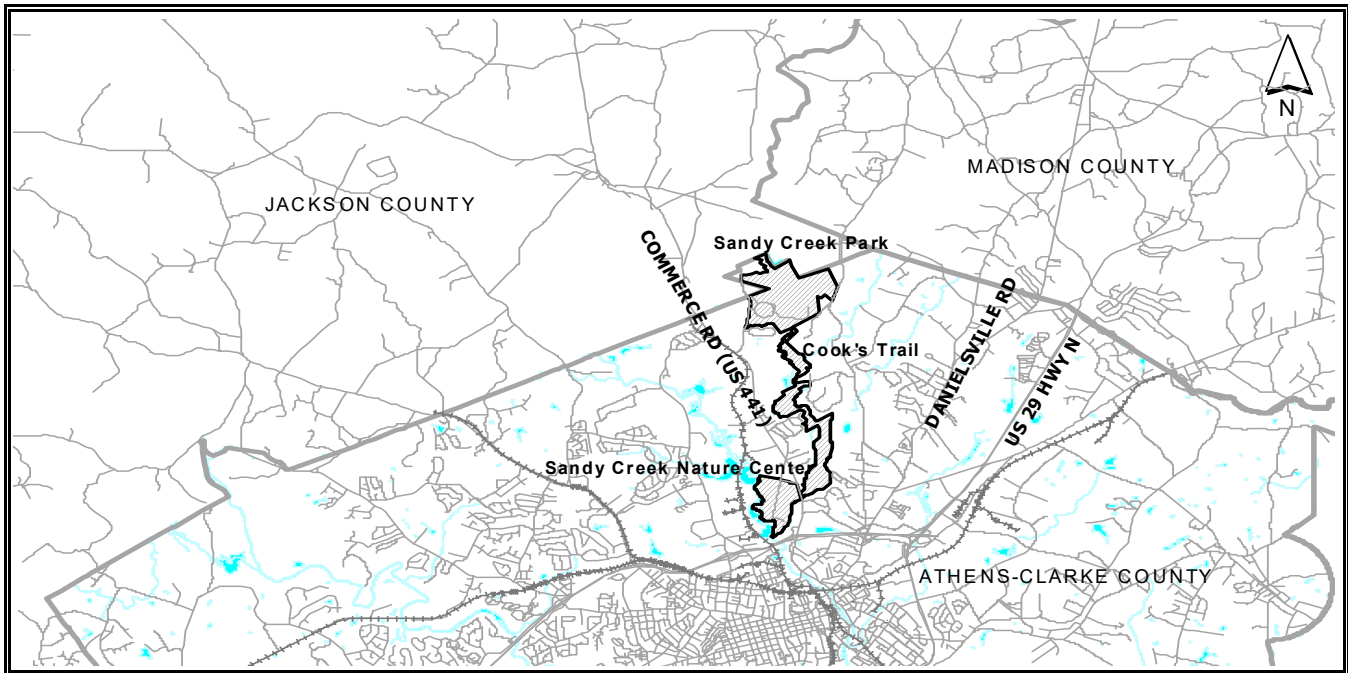


**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: US 29 / Danielsville Road Connector		2nd TIER #	R-2
PROJECT DESCRIPTION: Construct a 2-lane roadway with turn lanes at key intersections to provide east-west circulation.		Estimated Cost:	\$12,500,000
		County:	Clarke
		P.I. #:	n/a
		GDOT Prj.#:	n/a
Length (miles): N/A	# of existing lanes: 0	# of lanes planned: 2	
DOT District #: 1	Congressional Dist. #: 9, 10	RDC: Northeast Georgia	
Average Daily Traffic Volume 2015ADT: N/A		2040 (projected): N/A	
COMMENTS/REMARKS: Design for this project will utilize SPLOST 2011 funds. Construction of this project is currently unfunded, anticipating funding from SPLOST 2020.			

PROJECT PHASE	SOURCE	FY2022	FY2023	TOTAL
Preliminary Engineering (\$)	Local		\$0	\$0
Right-of-Way (\$)	Local		\$0	\$0
Construction Costs (\$)	Local		\$1,517,000	\$1,517,000
PROJECT COST		\$0	\$1,517,000	\$1,517,000
Federal Cost (\$)		\$0	\$0	\$0
State Cost (\$)		\$0	\$0	\$0
Local Cost (\$)	SPLOST 2011	\$0	\$1,517,000	\$1,517,000

PROJECT LOCATION

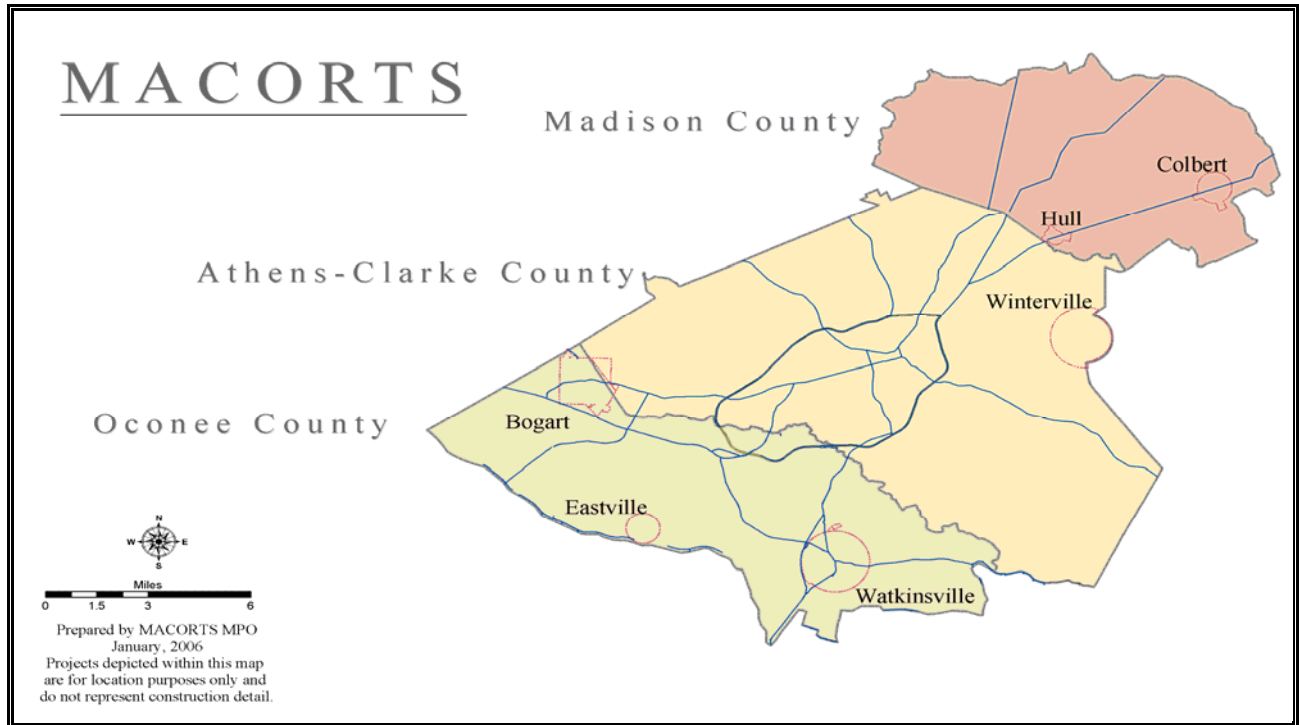


SECTION VI
Rail Projects

**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: Lump Sum, Surface Transportation Program -ZS50		2nd TIER#: RR-1	FUND: ZS50	
PROJECT DESCRIPTION: Federal and state funds are available for railroad protection devices.		<i>Estimated Cost:</i> varies		
		<i>County:</i> Clarke		
		<i>P.I. #:</i> n/a		
		<i>GDOT Prj. #:</i> n/a		
<i>Length (miles):</i> n/a	<i># of existing lanes:</i> n/a	<i># of lanes planned:</i> n/a		
<i>DOT District #:</i> 1	<i>Congressional Dist. #9, 10</i>	<i>RDC:</i> Northeast Georgia		
<i>Average Daily Traffic Volume 2015ADT:</i> n/a		<i>2040 (projected):</i> n/a		
COMMENTS/REMARKS:				
PROJECT PHASE	SOURCE	FY2022	FY2023	TOTAL
<i>Preliminary Engineering (\$)</i>				\$0
<i>Right-of-Way (\$)</i>				\$0
<i>Construction Costs (\$)</i>	Federal/State	\$53,000	\$53,000	\$106,000
PROJECT COST		\$53,000	\$53,000	\$106,000
<i>Federal Cost (\$)</i>		\$42,400	\$42,400	\$84,800
<i>State Cost (\$)</i>		\$10,600	\$10,600	\$21,200
<i>Local Cost (\$)</i>		\$0	\$0	\$0

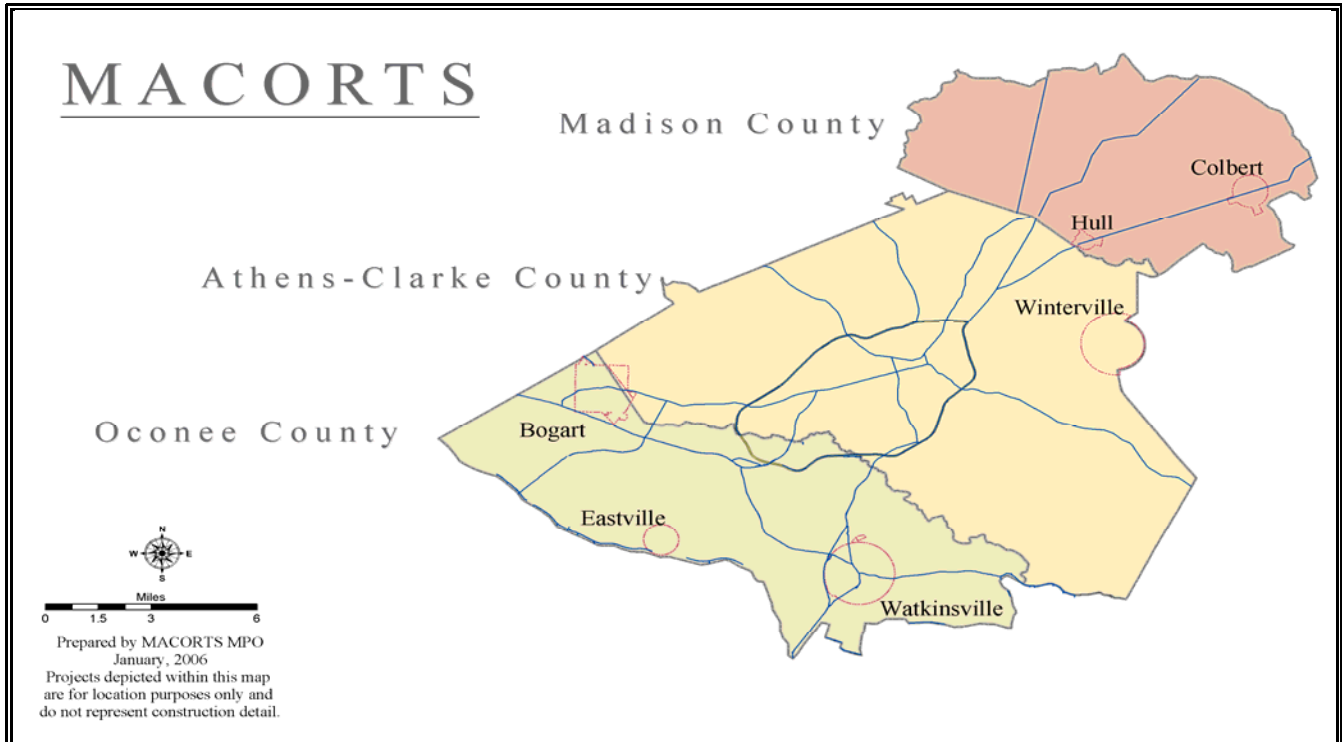
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: Lump Sum, Surface Transportation Program -ZS40		2nd TIER#: RR-02	FUND: ZS40	
PROJECT DESCRIPTION: Federal and state funds are available for railroad hazard elimination.		Estimated Cost: varies		
		County: Clarke		
		P.I. #: n/a		
		GDOT Prj. #: n/a		
Length (miles): n/a	# of existing lanes: n/a	# of lanes planned: n/a		
DOT District #: 1	Congressional Dist. #: 9, 10	RDC: Northeast Georgia		
Average Daily Traffic Volume		2015ADT: n/a	2040 (projected): n/a	
COMMENTS/REMARKS: Potential project includes CSX RR @ Oceola Avenue in Bogart.				
PROJECT PHASE	SOURCE	FY2022	FY2023	TOTAL
Preliminary Engineering (\$)				\$0
Right-of-Way (\$)				\$0
Construction Costs (\$)	Federal/State	\$66,000	\$66,000	\$132,000
PROJECT COST		\$66,000	\$66,000	\$132,000
Federal Cost (\$)		\$52,800	\$52,800	\$105,600
State Cost (\$)		\$13,200	\$13,200	\$26,400
Local Cost (\$)		\$0	\$0	\$0

PROJECT LOCATION



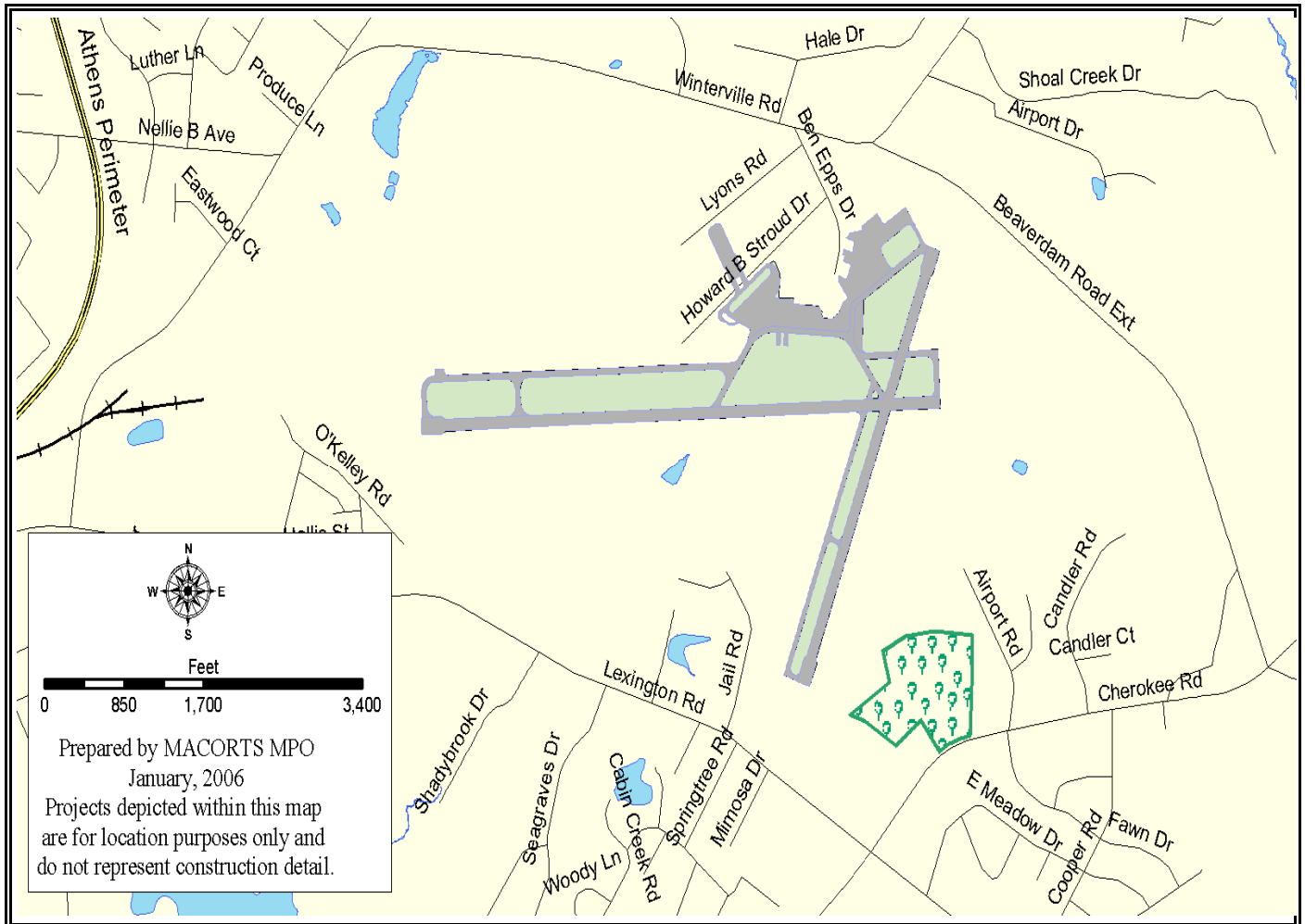
SECTION VII

Athens-Ben Epps Airport Projects

**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: Expand East Terminal Apron			2nd Tier #:
COMMENTS/REMARKS: This portion of the project is for Construction.			Estimated Cost: \$750,000
			County: Clarke
			P.I. #: n/a
			GDOT Prj. #: n/a
DOT District #: 1	Congressional Dist. 9, 10		Northeast Georgia
AIRPORT PROJECT COST	FY2022	FY2023	TOTAL
PROJECT COST	\$750,000	\$0	\$750,000
SOURCE OF FUNDS:			
Federal cost	\$675,000	\$0	\$675,000
State Cost	\$37,500	\$0	\$37,500
Local Cost	\$37,500	\$0	\$37,500
Other	\$0	\$0	\$0

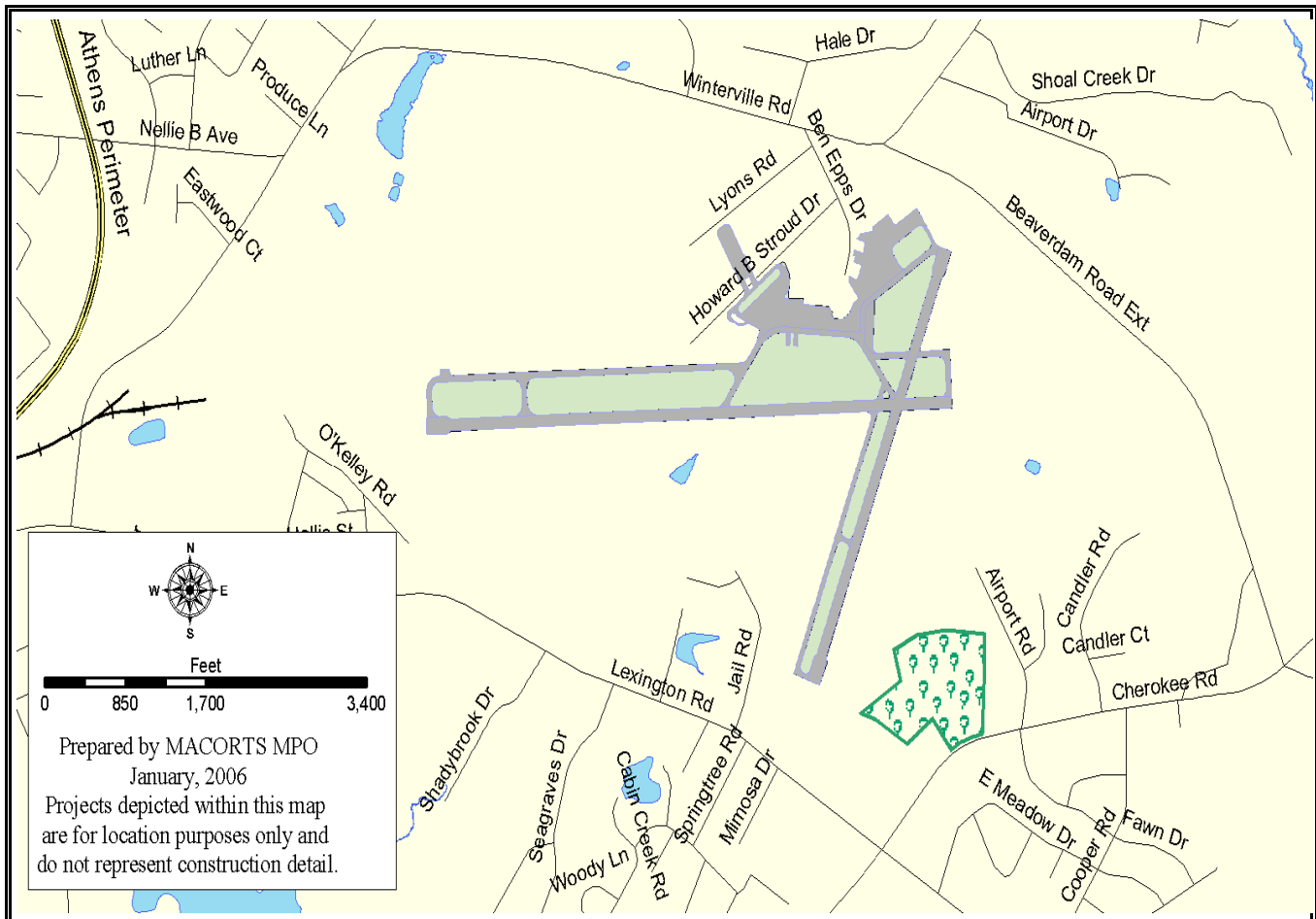
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: Partial Parallel Taxiway B Improvements			2nd Tier #:
COMMENTS/REMARKS: This project will also include the construction of additional terminal area apron.			Estimated Cost: \$3,675,000
			County: Clarke
			P.I. #: n/a
			GDOT Prj. #: n/a
DOT District #: 1	Congressional Dist. 9, 10		Northeast Georgia
AIRPORT PROJECT COST	FY2022	FY2023	TOTAL
DESIGN	\$225,000	\$0	\$0
CONSTRUCTION	\$3,450,000	\$0	\$0
PROJECT COST	\$3,675,000	\$0	\$3,675,000
SOURCE OF FUNDS:			
Federal cost	\$3,307,500	\$0	\$3,307,500
State Cost	\$183,750	\$0	\$183,750
Local Cost	\$183,750	\$0	\$183,750
Other	\$0	\$0	\$0

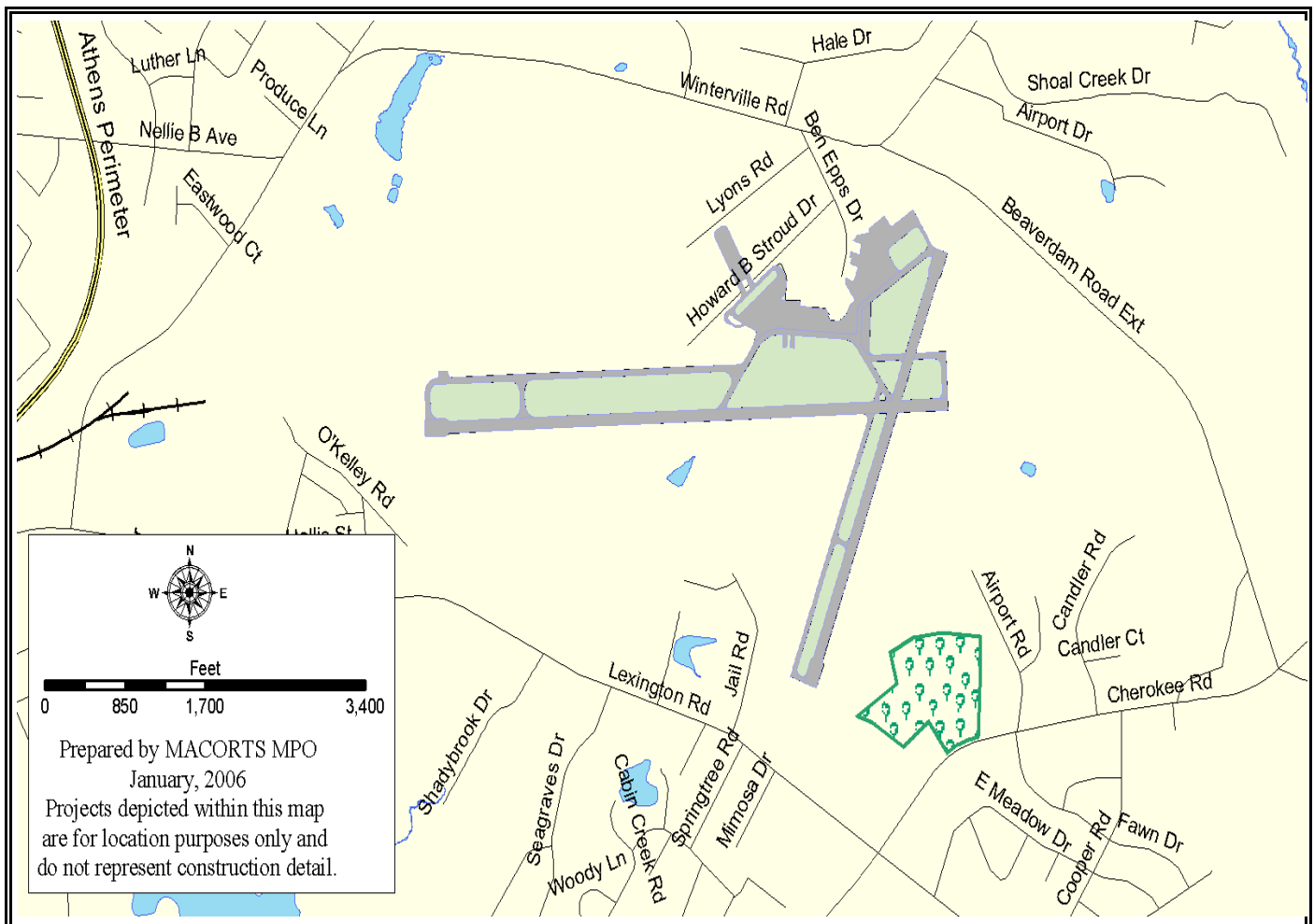
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: Avigation Easement Acquisition		2nd Tier #:	
COMMENTS/REMARKS: This project will involve the acquisition of an avigation easement and obstruction mitigation for Runway 9/27 (32 parcels).		Estimated Cost: \$650,000	
		County: Clarke	
		P.I. #: n/a	
		GDOT Prj. #: n/a	
DOT District #: 1	Congressional Dist.: 9, 10		Northeast Georgia
AIRPORT PROJECT COST		FY2022	FY2023
PROJECT COST		\$650,000	\$0
SOURCE OF FUNDS:			
<i>Federal cost</i>	\$585,000	\$0	\$585,000
<i>State Cost</i>	\$32,500	\$0	\$32,500
<i>Local Cost</i>	\$32,500	\$0	\$32,500
<i>Other</i>	\$0	\$0	\$0

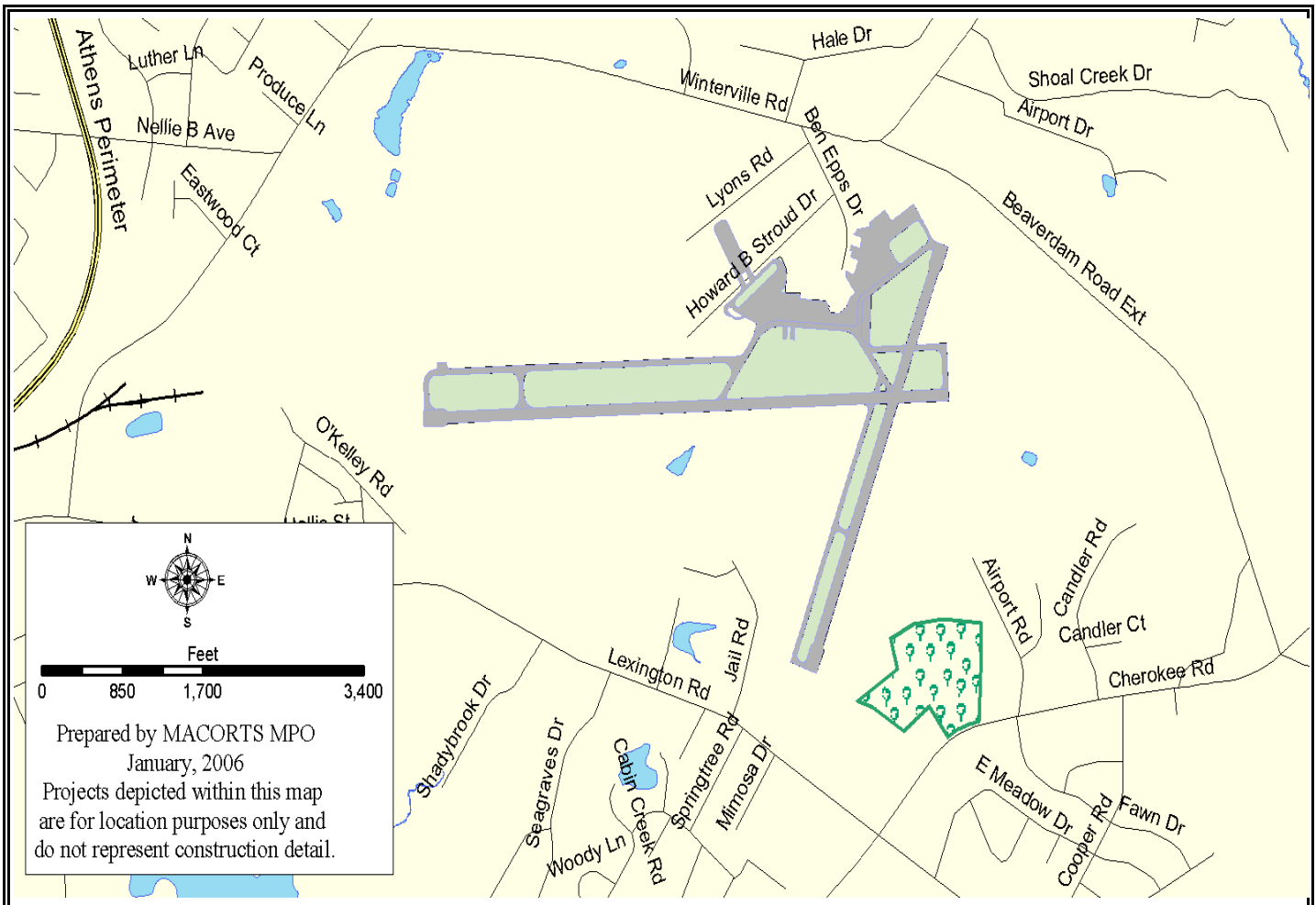
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: Commercial Terminal Pavement Improvements		2nd Tier #:		
COMMENTS/REMARKS: This project will involve the improvement of the pavement to the commercial terminal apron and taxiways on the existing site.		<i>Estimated Cost:</i> \$1,600,000		
		<i>County:</i> Clarke		
		<i>P.I. #:</i> n/a		
		<i>GDOT Prj. #:</i> n/a		
<i>DOT District #:</i> 1	<i>Congressional Dist.</i> 9, 10		Northeast Georgia	
AIRPORT PROJECT COST		FY2022	FY2023	TOTAL
PROJECT COST		\$1,600,000	\$0	\$1,600,000
SOURCE OF FUNDS:				
<i>Federal cost</i>		\$1,440,000	\$0	\$1,440,000
<i>State Cost</i>		\$80,000	\$0	\$80,000
<i>Local Cost</i>		\$80,000	\$0	\$80,000
<i>Other</i>		\$0	\$0	\$0

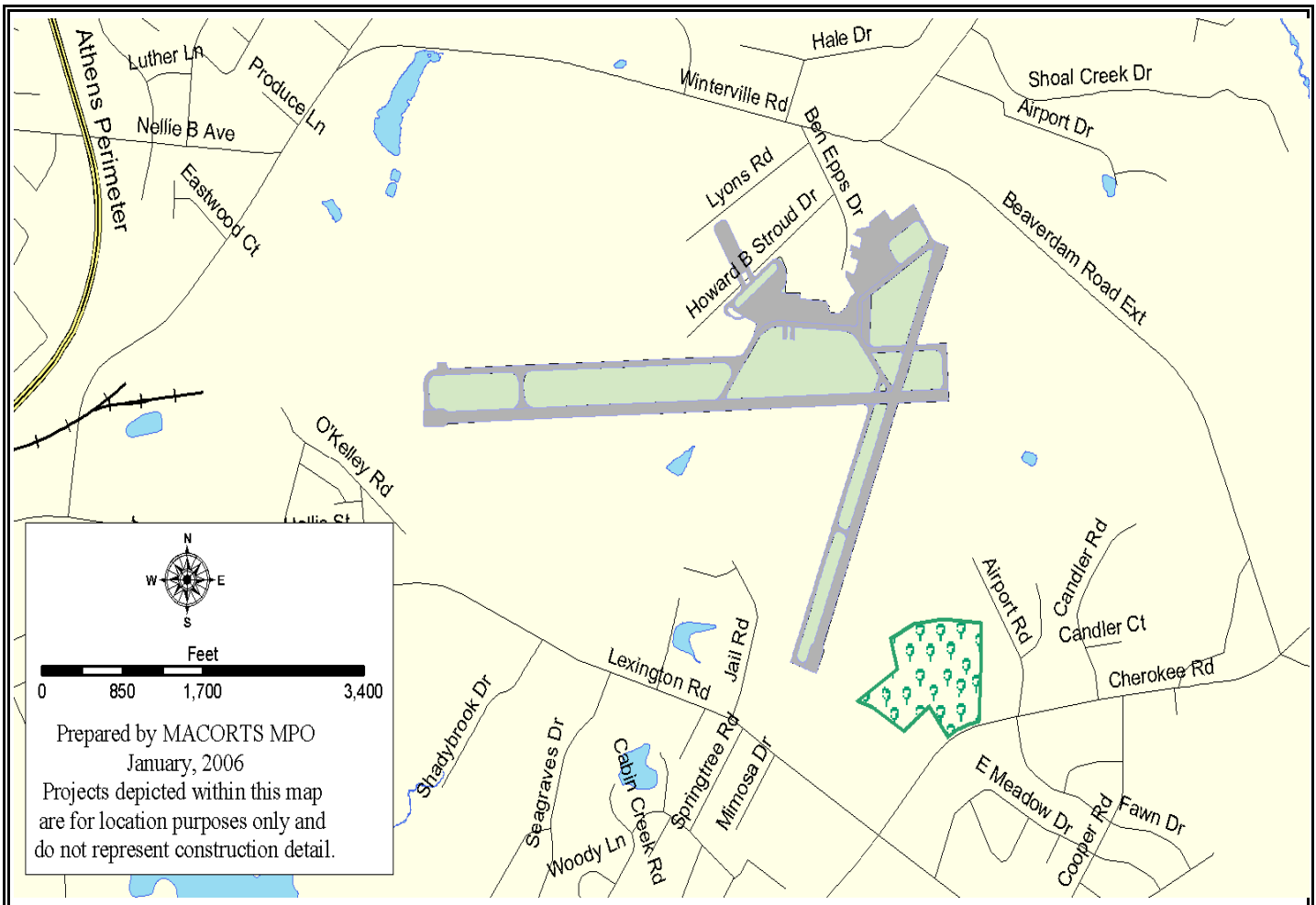
PROJECT LOCATION



**MADISON ATHENS-CLARKE OCONEE REGIONAL TRANSPORTATION STUDY
FY 2022-2023 SECOND TIER OF PROJECTS**

PROJECT NAME: Apron Paving Project		2nd Tier #:		
COMMENTS/REMARKS:		<i>Estimated Cost:</i> \$1,000,000		
		<i>County:</i> Clarke		
		<i>P.I. #:</i> n/a		
		<i>GDOT Prj. #:</i> n/a		
<i>DOT District #:</i> 1	<i>Congressional Dist.</i> 9, 10		Northeast Georgia	
AIRPORT PROJECT COST		FY2022	FY2023	TOTAL
PROJECT COST		\$1,000,000	\$0	\$1,000,000
SOURCE OF FUNDS:				
<i>Federal cost</i>		\$900,000	\$0	\$900,000
<i>State Cost</i>		\$50,000	\$0	\$50,000
<i>Local Cost</i>		\$50,000	\$0	\$50,000
<i>Other</i>		\$0	\$0	\$0

PROJECT LOCATION



SECTION VIII

Athens Transit System Projects

TRANSIT FINANCIAL SUMMARY
Athens Transit System and Other Mass Transit
FY 2022-2023 2nd Tier of Projects

FUNDING SOURCE	FY 22	FY 23
Capital 49 U.S.C. 5307/5339	\$ 2,634,000	\$ 2,713,000
Surface Transportation Program	\$ -	\$ -
Operating Estimated Local Share	\$ 4,272,000	\$ 4,371,000
Operating Estimated Federal Share (49 U.S.C. 5307)	\$ 2,801,000	\$ 2,885,000
FEDERAL TOTALS	\$ 4,908,200	\$ 5,055,400
STATE TOTALS	\$ -	\$ -
LOCAL TOTALS	\$ 4,798,800	\$ 4,913,600
GRAND TOTALS	\$ 9,707,000	\$ 9,969,000

**OPERATING SCHEDULE FOR ATHENS TRANSIT SYSTEM
SECTION 5307
FY 2022-2023 Second Tier of Projects**

OPERATING ITEM DESCRIPTION	FY 22	FY 23	Total Cost
FY 2018 Operating Program	\$ 7,073,000		\$ 7,073,000
FY 2019 Operating Program		\$ 7,256,000	\$ 7,256,000
TOTAL PROJECT COST	\$ 7,073,000	\$ 7,256,000	\$ 14,329,000
FEDERAL COST	\$ 2,801,000	\$ 2,885,000	\$ 5,686,000
STATE COST	\$ -	\$ -	\$ -
LOCAL COST	\$ 4,272,000	\$ 4,371,000	\$ 8,643,000

**OPERATING ASSISTANCE SCHEDULE FOR ATHENS TRANSIT SYSTEM
SECTION 5307
FY 2022-2023 SECOND TIER OF PROJECTS**

	FY 22*	FY 23*	Total Cost
STIP #			
TOTAL PROJECT COST	\$ 7,073,000	\$ 7,256,000	\$ 14,329,000
TOTAL FEDERAL COST	\$ 2,801,000	\$ 2,885,000	\$ 5,686,000
FARE REVENUE	\$ 1,471,000	\$ 1,486,000	\$ 2,957,000
LOCAL COST	\$ 2,801,000	\$ 2,885,000	\$ 5,686,000

~ NOTES: The Federal funding source for each fiscal year is Title 49 USC 5307.
This page is for informational purposes only to assist the local government and MACORTS with policy and funding issues.

* Includes Federal Operating Assistance Supplemental Funds (federal funds not utilized by other transit systems in Georgia).
These funds will be requested by The Unified Government of Athens-Clarke County. Supplemental funding is not guaranteed and, should it not be available, service cuts or local funding would be needed.

CAPITAL SCHEDULE FOR ATHENS TRANSIT SYSTEM
Section 5307/5339
FY 2022-2023 SECOND TIER OF PROJECTS

	FY	2022**	2023**	TOTAL
CAPITAL ITEM / DESCRIPTION	UNIT COST			
40 ft. Transit Bus Vehicles	\$ 775,000	\$ 1,550,000	\$ 1,550,000	\$ 3,100,000
Transit Vehicle-Van	\$ 125,000	\$ 125,000	\$ 125,000	\$ 250,000
Capital Maintenance	VARIES	\$ 400,000	\$ 400,000	\$ 800,000
Spare Parts/Assoc. Capital Maintenance Items	VARIES	\$ 134,000	\$ 150,000	\$ 284,000
Capital Support Equipment	VARIES	\$ 50,000	\$ 50,000	\$ 100,000
ITS Equipment - Rehab/Renovate	VARIES	\$ 50,000	\$ 50,000	\$ 100,000
Supervisor Vehicle	\$ 50,000	\$ 50,000	\$ 50,000	\$ 100,000
Bus/Bus Stop Facilities Maint/Upgrade	VARIES	\$ -	\$ -	\$ -
GFI Upgrade / Maintenance	VARIES	\$ 200,000	\$ 200,000	\$ 400,000
Transit Parking Facility Construction	VARIES	\$ -	\$ -	\$ -
Training	VARIES	\$ 25,000	\$ 25,000	\$ 50,000
Safety / Security	VARIES	\$ 50,000	\$ 50,000	\$ 100,000
Transit Enhancements - Signage	VARIES	\$ -	\$ 63,000	\$ 63,000
TOTAL PROJECT COST		\$ 2,634,000	\$ 2,713,000	\$ 5,347,000
FEDERAL COST		\$ 2,107,200	\$ 2,170,400	\$ 4,277,600
STATE COST		\$ 263,400	\$ 271,300	\$ 534,700
LOCAL COST		\$ 263,400	\$ 271,300	\$ 534,700

** Based on projected capital needs

APPENDIX B

MACORTS PUBLIC INVOLVEMENT PROCESS

PUBLIC NOTICE

Madison Athens-Clarke Oconee Regional Transportation Study (MACORTS), the cooperative transportation planning body for the urbanized area which includes Athens-Clarke County, portions of southern Madison County and northern Oconee County, has scheduled public informational meetings to provide an opportunity for the public to review and comment upon the Draft FY 2018 - 2021 Transportation Improvement Program (TIP) and the FY 2022 - 2023 Second Tier of Projects along with amendments to the 2040 Long Range Transportation Plan. The TIP document outlines planned transportation improvements for the next six (6) years. This review meets the program of projects requirements as established by the Federal Transit Administration pursuant to 49 USC Section 5307(c). Public comment will be accepted **June 26 – July 25, 2017**.

Public information meetings have been scheduled for:

Oconee County	5:00 – 7:00 PM, Monday, June 26, 2017 Oconee Veterans Park, Community Center 3500 Hog Mountain Road Watkinsville, Georgia
Madison County	4:30 – 6:30 PM, Tuesday, June 27, 2017 Danielsville Courthouse – Public Meeting Room 91 Albany Avenue Danielsville, Georgia
Athens-Clarke County	4:00 – 6:00 PM, Wednesday, June 28, 2017 Athens-Clarke County Planning Department Auditorium 120 West Dougherty Street Athens, Georgia

All public meetings will be a drop-in format with the same materials available at all 3 meetings.

Copies of the draft documents will be available for review at:

- Madison County Planning & Zoning Office - 91 Albany Avenue, Danielsville
- Athens-Clarke County Planning Department - 120 W. Dougherty Street, Athens
- Oconee County Planning and Code Enforcement Dept. – 1291 Greensboro Highway, Room A108, Watkinsville

Or MACORTS website (www.macorts.org).

E-mail comments to macorts@athensclarkecounty.com or delivered to any of the aforementioned locations. Public comment will be accepted **June 26 – July 25, 2017**.

Contact Sherry McDuffie in the Athens-Clarke County Planning Department for more information at (706) 613-3515.

A qualified interpreter for the hearing impaired or for those with limited English proficiency is available upon request at least three (3) days in advance of these meetings. Please call (706) 613-3110, [TDD (706) 613-3114] to request an interpreter.

By: Brad Griffin, Executive Director – MACORTS

Timeline:
FY 2018 – 2021 Transportation Improvement Program Update & Amendments to 2040 Long Range Transportation Plan

May 24, 2017 Draft FY18-21 TIP to TCC (Mailout: May 15)

June 14, 2017 Draft Amendment to PC (Mailout: June 5)

June 26 – July 25, 2017 - - - 30 Day Public Comment Period

June 22 - Madison Co. Journal (Ad Due: June 15)
June 22 - Oconee Enterprise (Ad Due: June 15)
June 23, 25 – Athens Banner Herald (Ad Due: June 21)
June 23 - La Vision (Ad Due: June 21)

Public Meetings:

Madison Public Meeting – Tuesday, June 27, 2017; 4:30 – 6:30pm
Athens Public Meeting – Wednesday, June 28, 2017; 4 – 6pm
Oconee Public Meeting – Monday, June 26, 2017; 5 – 7pm

July 26, 2017 Final Amendments to TCC (Mailout: July 17)

August 9, 2017 Final Amendments to Policy Comm. (Mailout: August 2)

**DRAFT FY 2018 – 2021 TRANSPORTATION IMPROVEMENT PROGRAM
 FY 2022 – 2023 SECOND TIER OF PROJECTS
 &
 AMENDMENTS TO 2040 LONG RANGE TRANSPORTATION PLAN
 PUBLIC COMMENT RECEIVED JUNE 26 – JULY 25, 2017
 SUMMARY**

Draft TIP and Amendment to 2040 Long Range Transportation Plan were posted on the MACORTS Web site in their entirety on June 16, 2017 along with a public comment form that could be printed or e-mailed and a comment form that could be e-mailed directly from the website. All materials were available on CD in pdf format as well as in hardcopy.

Note: The number shown within the parenthesis (#) below indicates the frequency at which that particular comment was expressed.

Oconee Co. Public Meeting (June 26, 2017; 5 – 7 pm)	Attendance: 16
Madison Co. Public Meeting (June 27, 2017; 4:30 – 6:30 pm)	Attendance: 3
Athens-Clarke Co. Public Meeting (June 28, 2017; 4 – 6 pm)	Attendance: 2

Written Comments:

E-mailed Comments:	18
Comments Sent Through Website:	2
Forms Turned In At Public Meetings:	4
Comments Mailed In:	13
Comments Faxed In:	1
<u>Other Comments:</u>	<u>0</u>
Total Comments:	38

Organizations / Groups that Submitted Comments Included: (See attachment for exact comments)
 None Received

Comments Specific to TIP / 1st Tier Projects: (See attachment for exact comments)

SR 316 at Oconee Connector Interchange

- I support this project. (7)
- This project should be the main focus for the region. (4)
- Money from the Daniels Bridge Road Extension project should be used for this project. (10)
- The Oconee County Land Use & Transportation Committee unanimously voted this project was the #1 road project in Oconee County. (1)
- This “choke point” intersection is dangerous and experiences heavy traffic. (1)
- This is a poor welcome to Athens visitors from the west. (1)
- This project will play a vital part in achieving limited access along the whole of SR 316. (1)
- This project will vastly improve the traffic on the Oconee Connector. (1)
- The onrush of current and future commercial development surrounding this particular confluence of thoroughfares will only contribute to making the traffic more frenetic, absent near term correction. (1)
- A grade separated interchange is needed at this intersection. (1)

SR 316 at Dials Mill Extension Interchange

None Received

SR 316 at SR 10 Loop Interchange

- There are many important and necessary projects listed, particularly the improvements along SR 316 and the Athens Loop. (1)

SR 10 Loop Bridges over Middle Oconee River

None Received

SR 10 Loop Bridges at SR 8 / US 29

None Received

SR 10 / US 78 Bridge over North Oconee River

None Received

Belmont Road Bridge over Shoal Creek

None Received

Clotfelter Road Bridge over Barber Creek

None Received

Other Projects:

- The project for the roundabout at Whitehall Road and Milledge Avenue needs to be expedited. (1)

Comments Specific to 2nd Tier Projects: (See attachment for exact comments)

None Received

Comments Specific to LRTP Amendments: (See attachment for exact comments)

- There is no plausible reason to spend valuable road funds on a flyover anywhere near Chestnut Hill Road. There are no traffic issues in this area. (3)
- I approve of the deletion of the Daniels Bridge Road Extension. (30)
- There are more much needed projects improvements than the Daniels Bridge Road Extension project. (4)
- There is no need to dump increased traffic on Daniels Bridge Rd when the Mars Hill 4-lane widening is to handle it. (3)
- The Daniels Bridge Road Extension project doesn't make sense because it doesn't alleviate traffic in the Epps Bridge area and would add traffic to the 2-lane Daniels Bridge Road. (2)
- The Daniels Bridge Road Extension project has been rejected by FHWA as unsafe and impermissible. (1)
- The Daniels Bridge Road Extension project would decrease property values for homeowners along Daniels Bridge Road. (3)
- I approve of the proposed changes to the LRTP. (8)
- Because of the concentration of commercial development in the NW corner of the county, adjustments need to be made to the long range plan. (1)

- The flyover would place considerable pressure on Hog Mountain Road that cannot be improved because of UGA ownership along the corridor. (1)
- The flyover was designed to improve certain individual property values with no regard to the surrounding property owners. (1)
- There are few benefits for the cost required of the Daniels Bridge Road Extension. (1)
- This noise and traffic of this project would impact Welbrook Farms, devastate our quality of family life, and decrease our property values. (15)
- The flyover project would generate a tremendous amount of traffic and noise into what is primarily a residential corridor. (14)
- Multiple studies have been done for such a proposed project and all have found that safety, engineering constraints and road safety standards will not permit such a flyover. (1)
- The flyover will not relieve the traffic issues on Epps Bridge corridor since many of the shoppers are coming from the Athens area. (1)
- Money from the Daniels Bridge Road Extension project should be used for SR 316 at the Oconee Connector project. (10)
- The only people that are supporting the Daniels Bridge Road Extension project are those with a personal interest in the commercial development of the land adjacent to this proposed roadway. (3)
- Use the money from the Daniels Bridge Road Extension project to speed up the Mars Hill Road Widening under construction now. It's a mess. (1)
- Running and biking along Daniels Bridge Road would not be possible if the Daniels Bridge Road Extension were to be constructed. (1)
- The previous cost estimates were grossly underestimated, and must not have included the significant improvements that would be needed to Daniels Bridge Road. (1)
- Although the flyover may create some traffic relief and more tax base, it is disturbing to the residents of Daniels Bridge Road. (1)
- The Daniels Bridge Road project would bring traffic, noise, and crime to the corridor. (1)
- I moved to Oconee County for the great schools. I would not have bought my house if I had been aware of the Daniels Bridge Road project. (1)
- The traffic study focusing on the SR 316 at Oconee Connector should be conducted to determine if any further road development is needed in the area. (1)
- Funds from the Daniels Bridge Road Extension should be used to provide a more walkable and bike friendly community. (1)
- Please respect the wishes of those who would be most affected by this project. (1)
- The flyover at 316 would be beneficial to the area, but careful planning is needed. (1)
- Everyone I know in Welbrook Farms Subdivision along Daniels Bridge Road opposes this project. (1)
- The Daniels Bridge Road Extension project would exacerbate the mess already presented by the Oconee Connector at SR 316. (1)
- This project would only be disruptive to residential neighborhoods on both sides of the Athens Loop, while benefitting no pending new developments underway in the Epps Bridge commercial area. (1)

General / Other Comments : (See attachment for exact comments)

- The Simonton Bridge Road extension project should be move to a much higher priority. (1)
- Need Simonton Bridge Road extension project to alleviate some of traffic in Watkinsville by creating an outer loop road from US 78 and Cherokee Road in Athens to Gaines School Rd to Barnett Shoals

Road to Whitehall Road to Simonton Bridge Road to Experiment Station Road to Mars Hill Road and the Oconee Connector back to SR 316 and Epps Bridge Parkway. (1)

- Simonton Bridge Road does not need to be more than 2 lanes with bike lanes and turn lanes at major intersections. (1)
- Oconee County has been truly successful in improving the quality of life in Oconee County as evidenced by being ranked one of the 3 healthiest counties in Georgia. (1)
- Construction comments about Mars Hill Widening (currently under construction): it's congested and dangerous, traffic lights do not align with the roads, drop-offs where sections of pavement don't align, traffic is forced to run the gauntlet of cones, single lanes in each direction cannot accommodate peak hour traffic (1)
- Construction area on Mars Hill Rd is a complete disaster. I fear traveling in this area. (1)
- Thank you for spending taxpayer money wisely, and focusing on necessary projects to improve traffic flow in the commercial corridor. (1)
- Tea leaves say that Daneils Bridge / Experiment Station is slated to be widened sometime in the future, and a new sewer line along Downs Creek is proposed, too. Tough luck for the local neighborhoods. (1)
- Mars Hill Road may not be able to handle the traffic even with the widening. (1)

Comments About Public Involvement Process: (see attachments for exact comments on public involvement survey form)



- Found out about public meeting from attending MACORTS meetings (1)
- Location & Time of public meeting was convenient for me (1)
- Questions were answered adequately by staff at meeting (1)

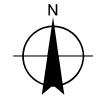
APPENDIX C

SOCIO-ECONOMIC MAPS OF

MACORTS AREA

Madison Athens-Clarke Oconee Regional Transportation Study (MACORTS)
African-American Population per Block Group

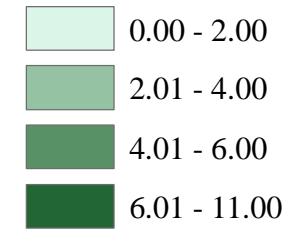
 MACORTS Planning Boundary
 MACORTS Boundary Addition



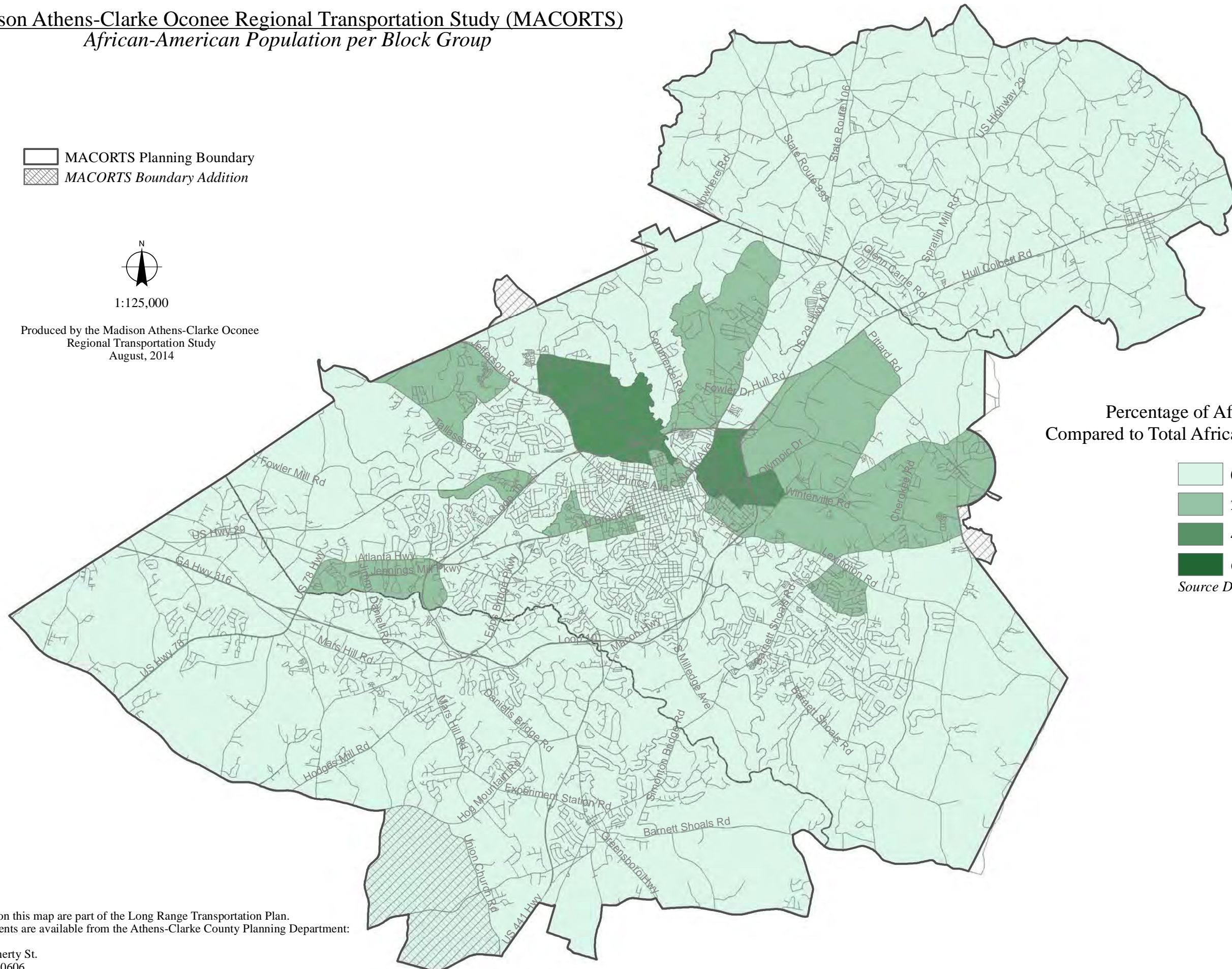
1:125,000

Produced by the Madison Athens-Clarke Oconee
 Regional Transportation Study
 August, 2014

**Percentage of African-American Population
 Compared to Total African-American Population by Region**





Source Data: US Census Bureau, 2010 Census,
 SF1, P-5

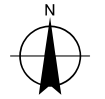


The projects on this map are part of the Long Range Transportation Plan.
 LRTP documents are available from the Athens-Clarke County Planning Department:

120 W Dougherty St.
 Athens, GA 30606
 (706) 613-3515
 macorts@athensclarkecounty.com

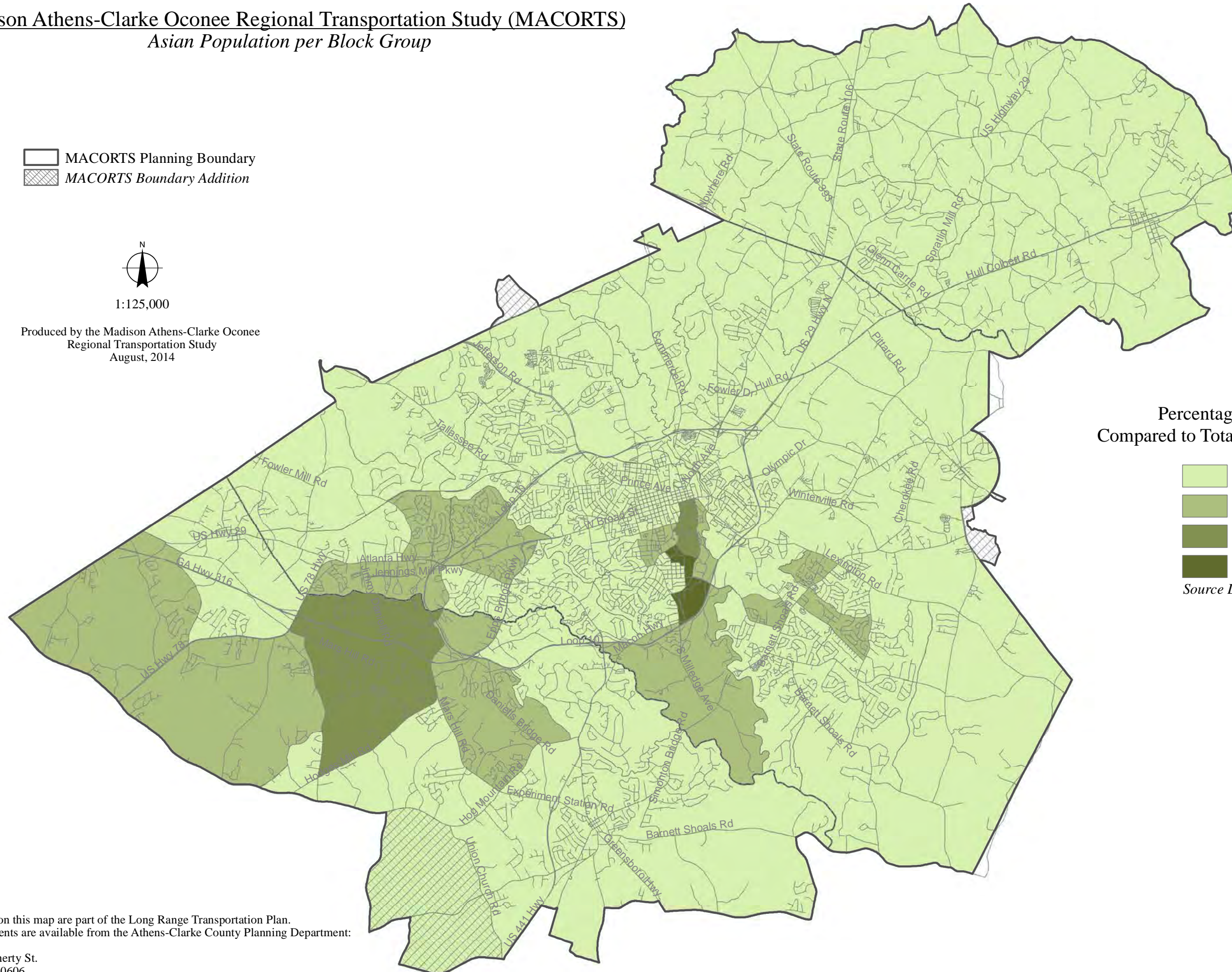
Madison Athens-Clarke Oconee Regional Transportation Study (MACORTS)
Asian Population per Block Group

 MACORTS Planning Boundary
 MACORTS Boundary Addition

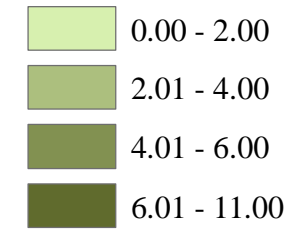


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Produced by the Madison Athens-Clarke Oconee
 Regional Transportation Study
 August, 2014



**Percentage of Asian Population
 Compared to Total Asian Population by Region**





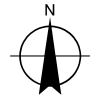
Source Data: US Census Bureau, 2010 Census,
 SF1, P-5

The projects on this map are part of the Long Range Transportation Plan.
 LRTP documents are available from the Athens-Clarke County Planning Department:

120 W Dougherty St.
 Athens, GA 30606
 (706) 613-3515
 macorts@athensclarkecounty.com

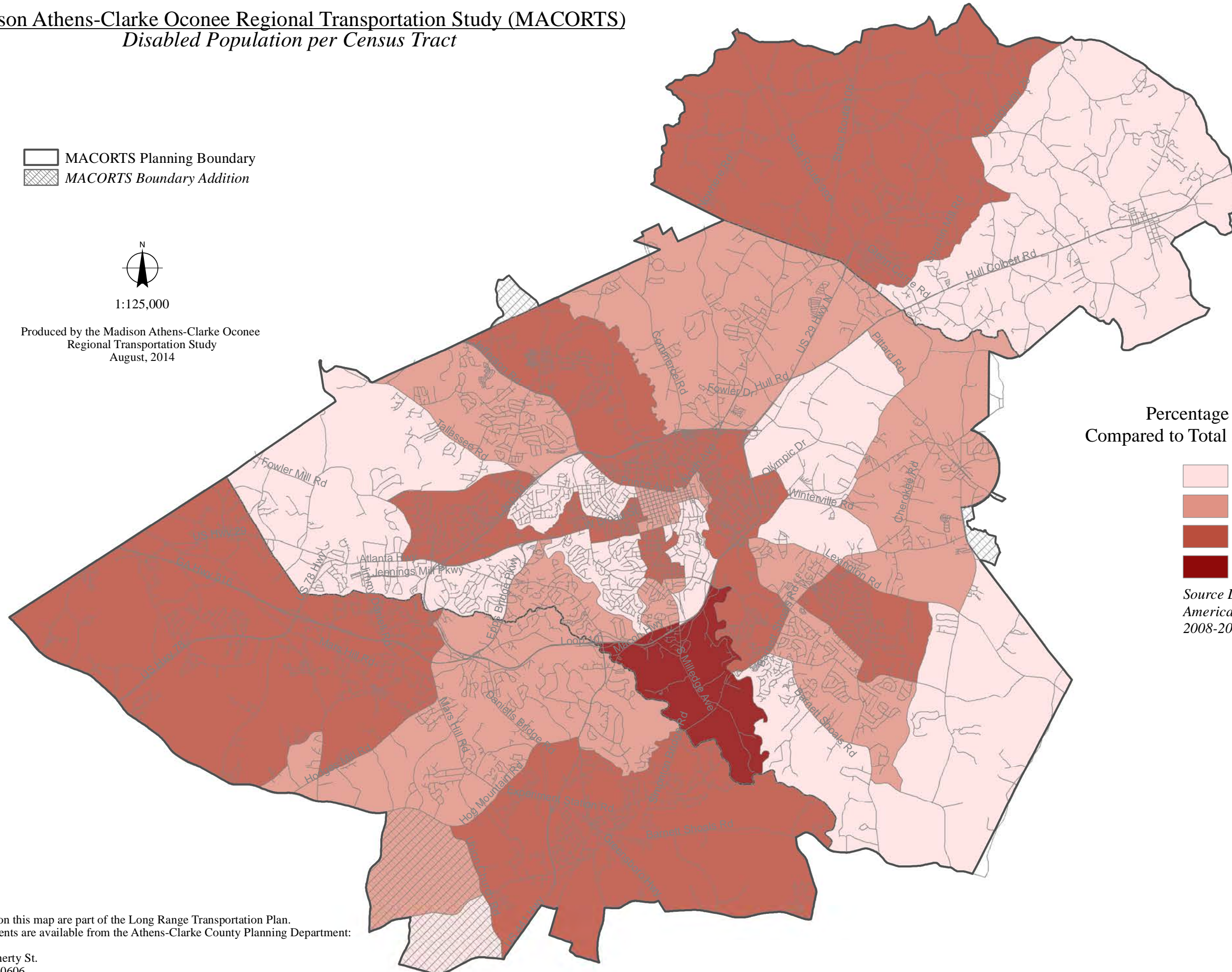
Madison Athens-Clarke Oconee Regional Transportation Study (MACORTS)
Disabled Population per Census Tract

 MACORTS Planning Boundary
 MACORTS Boundary Addition

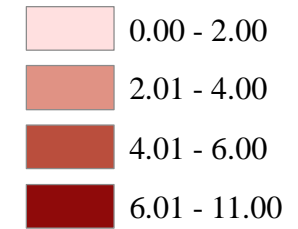


1:125,000

Produced by the Madison Athens-Clarke Oconee
 Regional Transportation Study
 August, 2014



**Percentage of Disabled Population
 Compared to Total Disabled Population by Region**





Source Data: US Census Bureau,
 American Community Survey 5 year average,
 2008-2012, S1810

The projects on this map are part of the Long Range Transportation Plan.
 LRTP documents are available from the Athens-Clarke County Planning Department:

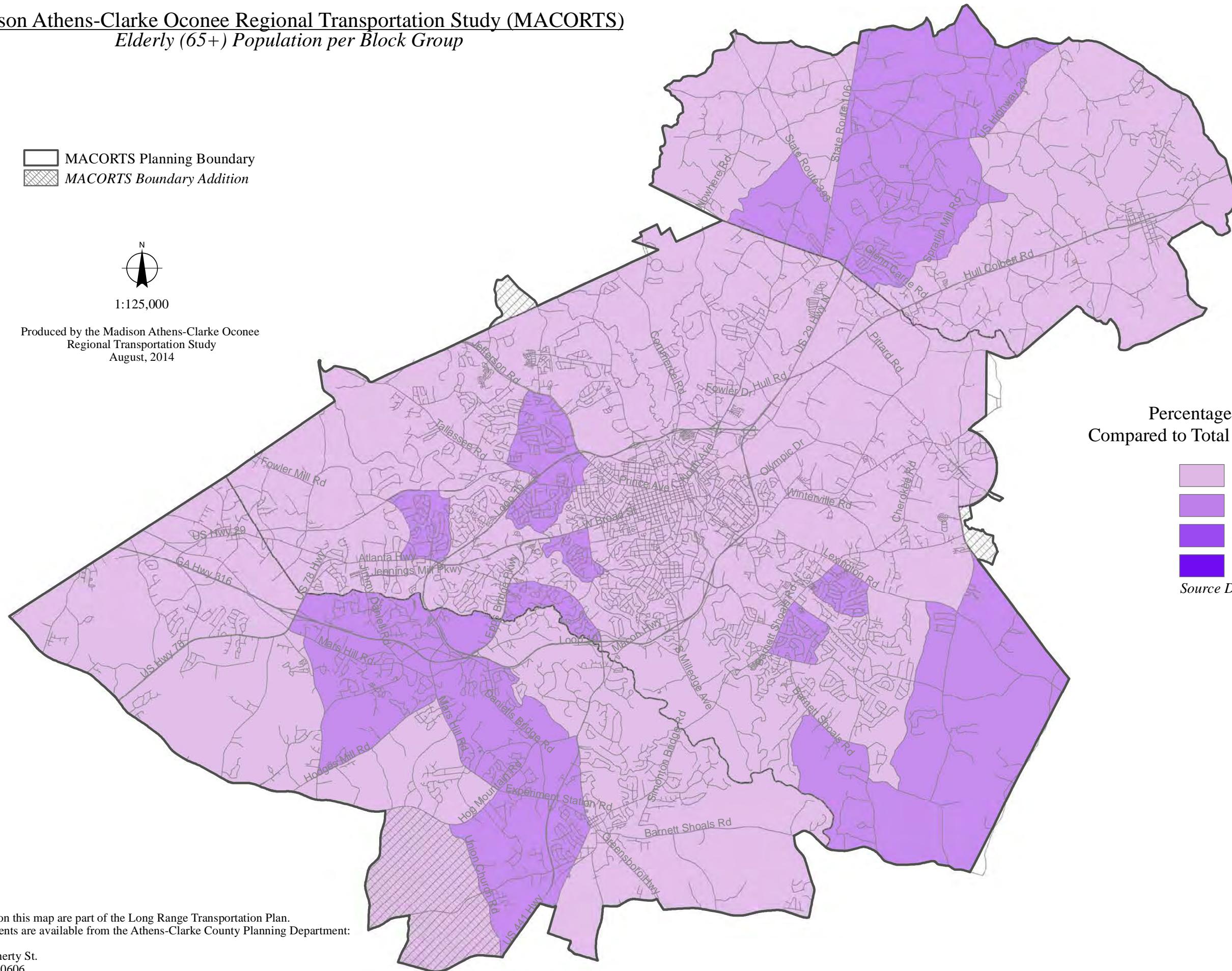
120 W Dougherty St.
 Athens, GA 30606
 (706) 613-3515
 macorts@athensclarkecounty.com

Madison Athens-Clarke Oconee Regional Transportation Study (MACORTS)
Elderly (65+) Population per Block Group

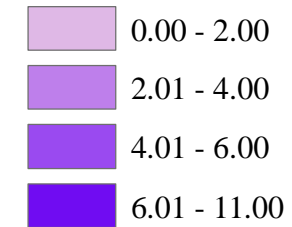
 MACORTS Planning Boundary
 MACORTS Boundary Addition



Produced by the Madison Athens-Clarke Oconee
 Regional Transportation Study
 August, 2014



**Percentage of Elderly Population
 Compared to Total Elderly Population by Region**





Source Data: US Census Bureau, 2010 Census,
 SF1, P-1, and P-12

The projects on this map are part of the Long Range Transportation Plan.
 LRTP documents are available from the Athens-Clarke County Planning Department:

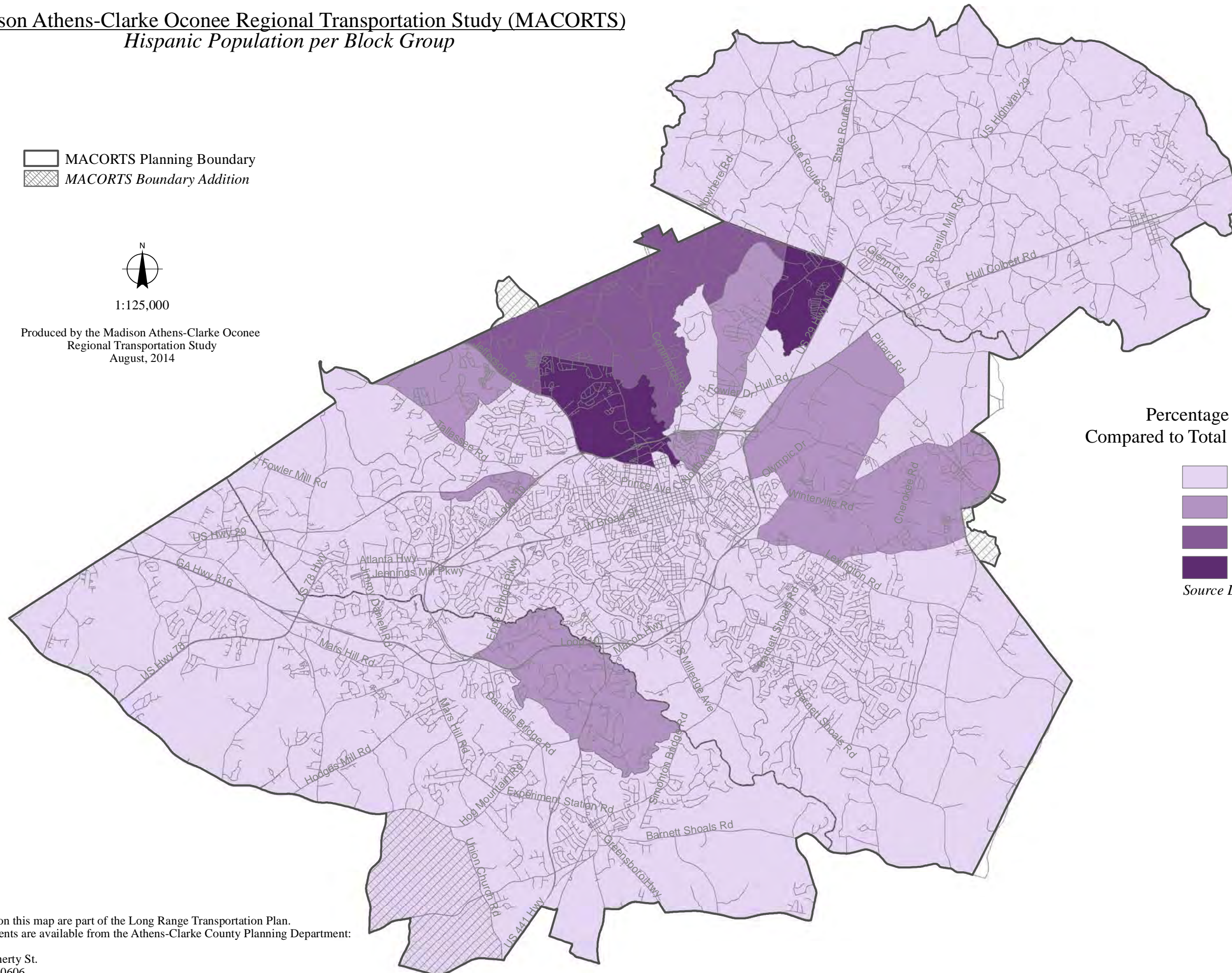
120 W Dougherty St.
 Athens, GA 30606
 (706) 613-3515
 macorts@athensclarkecounty.com

Madison Athens-Clarke Oconee Regional Transportation Study (MACORTS)
Hispanic Population per Block Group

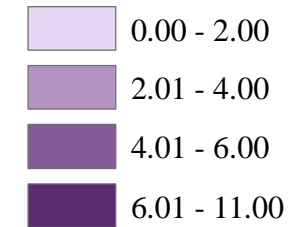
 MACORTS Planning Boundary
 MACORTS Boundary Addition



Produced by the Madison Athens-Clarke Oconee
 Regional Transportation Study
 August, 2014



**Percentage of Hispanic Population
 Compared to Total Hispanic Population by Region**





Source Data: US Census Bureau, 2010 Census, SF1, P-5

The projects on this map are part of the Long Range Transportation Plan. L RTP documents are available from the Athens-Clarke County Planning Department:

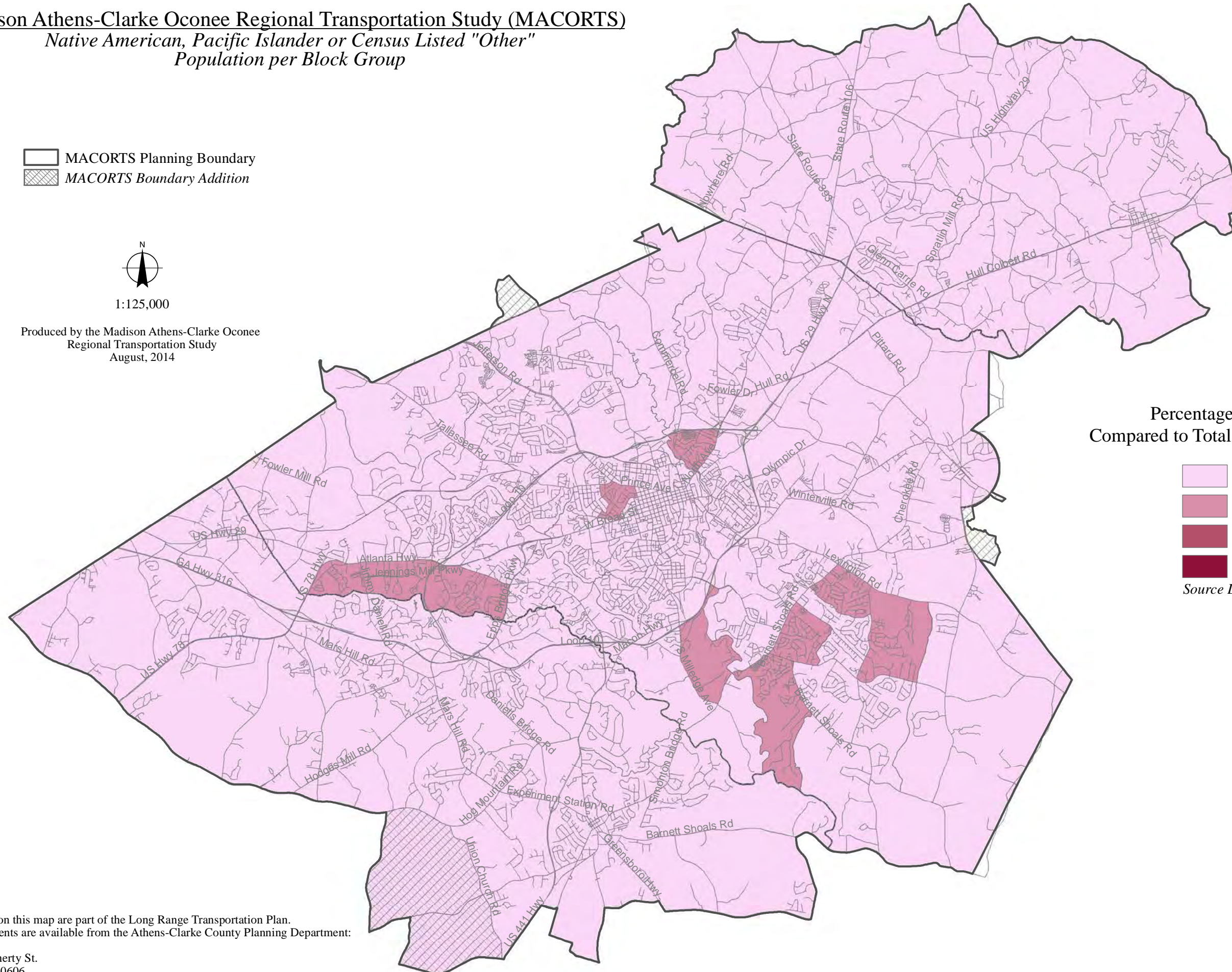
120 W Dougherty St.
 Athens, GA 30606
 (706) 613-3515
 macorts@athensclarkecounty.com

Madison Athens-Clarke Oconee Regional Transportation Study (MACORTS)
Native American, Pacific Islander or Census Listed "Other"
Population per Block Group

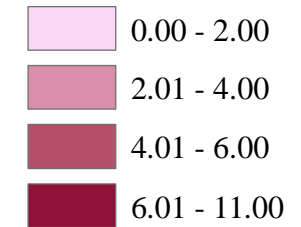
 MACORTS Planning Boundary
 MACORTS Boundary Addition



Produced by the Madison Athens-Clarke Oconee
 Regional Transportation Study
 August, 2014



**Percentage of "Other" Population
 Compared to Total "Other" Population by Region**





Source Data: US Census Bureau, 2010 Census,
 SF1, P-5

The projects on this map are part of the Long Range Transportation Plan.
 LRTP documents are available from the Athens-Clarke County Planning Department:

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 (706) 613-3515
 macorts@athensclarkecounty.com

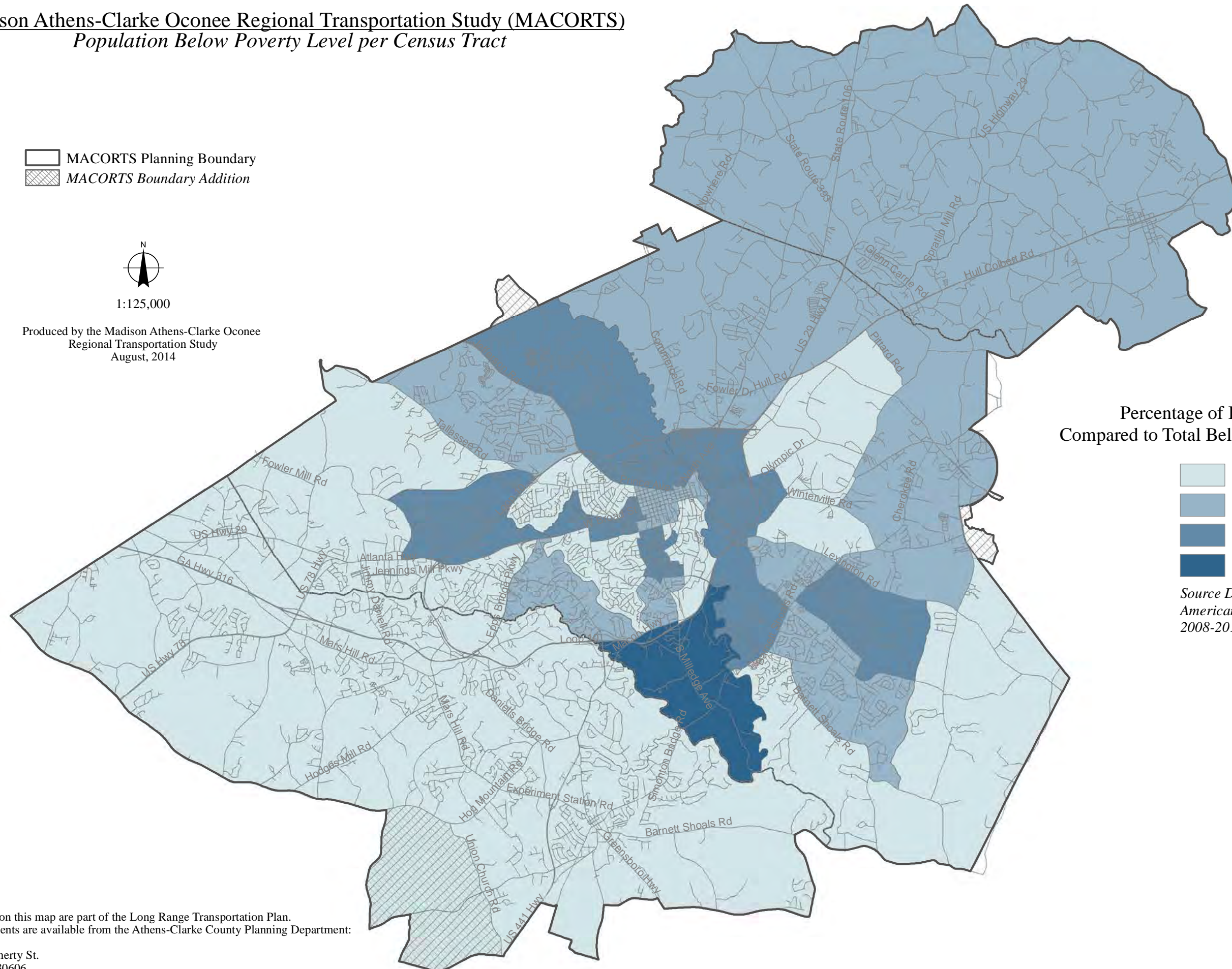
Madison Athens-Clarke Oconee Regional Transportation Study (MACORTS)
Population Below Poverty Level per Census Tract

 MACORTS Planning Boundary
 MACORTS Boundary Addition

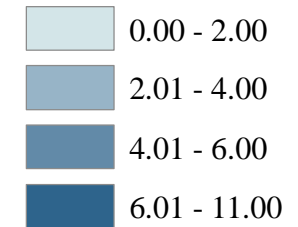


1:125,000

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 August, 2014



**Percentage of Below Poverty Population
 Compared to Total Below Poverty Population by Region**





Source Data: US Census Bureau,
 American Community Survey 5 year average,
 2008-2012, B17001

The projects on this map are part of the Long Range Transportation Plan.
 LRTP documents are available from the Athens-Clarke County Planning Department:

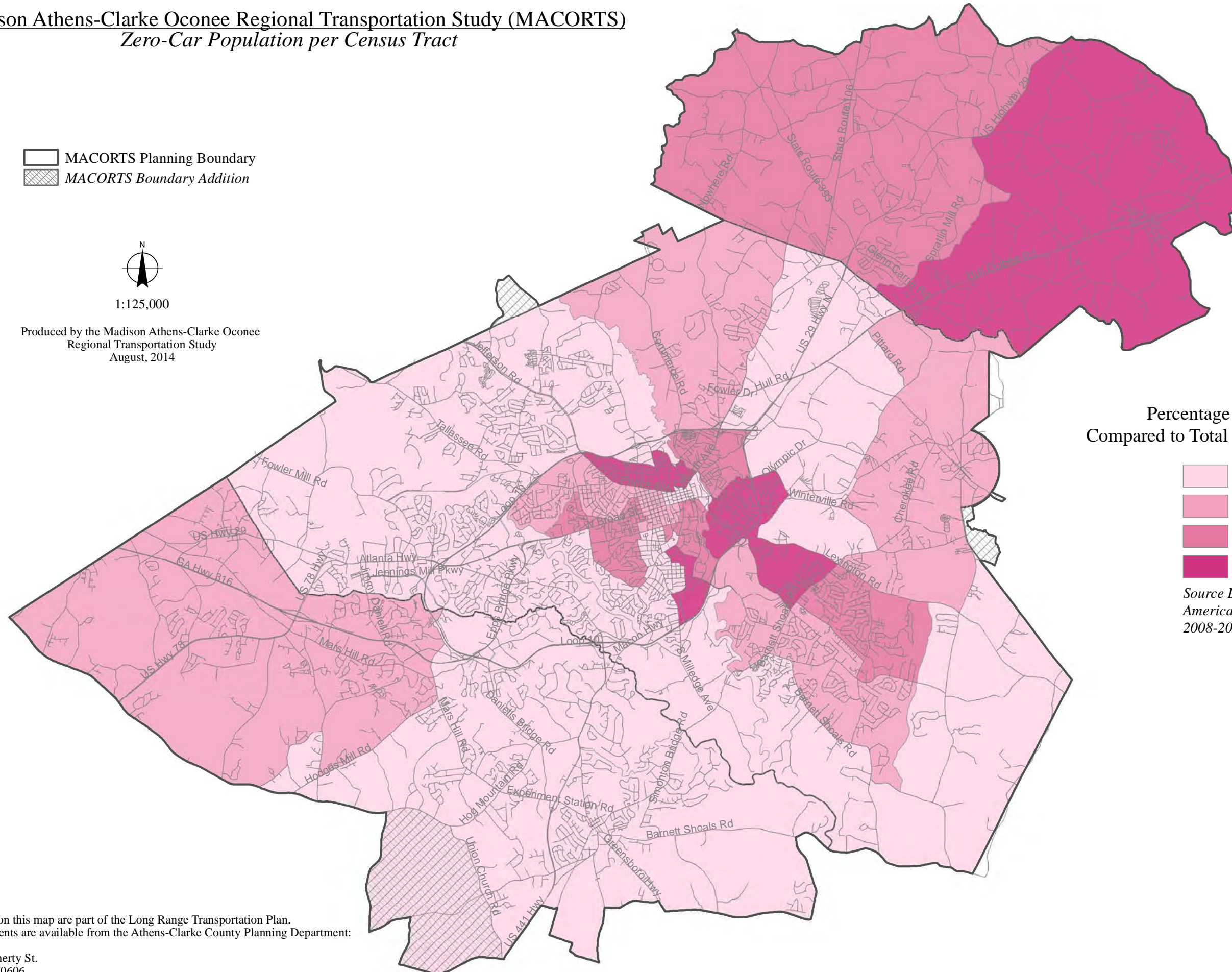
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Madison Athens-Clarke Oconee Regional Transportation Study (MACORTS)
Zero-Car Population per Census Tract

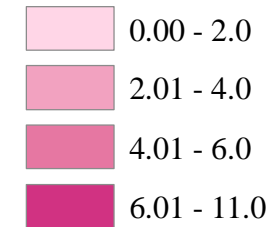
 MACORTS Planning Boundary
 MACORTS Boundary Addition



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 Regional Transportation Study
 August, 2014



**Percentage of Zero-car Population
 Compared to Total Zero-car Population by Region**



Source Data: US Census Bureau,
 American Community Survey 5 year average
 2008-2012, B08014

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