City of Hogansville

City Council

Work Session Meeting Agenda

Monday, August 18, 2025 – 6:00 pm

Mayor: ***Jake Ayers***	*2025*	City Manager: ***Lisa E. Kelly***	
Council Post 1: ***Michael Taylor, Jr***	*2025*	Assistant City Manager: **Oasis Nichols**	
Council Post 2: ***Jason Baswell***	*2025*	City Attorney: ***Alex Dixon***	
Council Post 3: ***Mandy Neese ****	*2027*	Chief of Police: ***Jeffrey Sheppard***	
Council Post 4: ***Mark Ayers***	*2027*	City Clerk: ***LeAnn Lehigh***	
Council Post 5: ***Kandis Strickland***	*2027*	* Mayor Pro-Tem	

WORK SESSION – 6:00 pm

BUSINESS

1. CDBG 2026 - Procurement – Grant Writer/Administrator
2. CDBG 2026 - Procurement – Engineering
3. Bid Results – Traffic Planning Firms
4. Development Updates

111 High St
Hogansville GA 30230-1196
706-637-8629 | cityofhogansville.org

CITY OF HOGANSVILLE, GEORGIA
REQUEST FOR QUALIFICATIONS
TRAFFIC PLANNING SERVICES

The **City of Hogansville** is seeking Statements of Qualifications from qualified professional firms or individuals to provide **Traffic Planning Services** on an as-needed, task order basis.

Scope of Services
Scope of services may vary from task to task and may include, but are not limited to:

a. **Traffic Planning and Engineering Consultation**
Advise the City on transportation and traffic planning issues, including traffic studies, corridor planning, intersection improvements, signal timing, signage, pavement markings, pedestrian and bicycle planning, and traffic calming strategies.

b. **Data Collection and Analysis**
Collect and analyze traffic data including turning movement counts, speed studies, vehicle classifications, origin/destination studies, and pedestrian/bicycle counts. Analyze existing and projected conditions and provide recommendations for improvement.

c. **Project Development**
Assist in the development of traffic-related project scopes and budgets. Develop conceptual plans and feasibility studies for traffic and transportation improvements.

d. **Stakeholder Coordination**
Work with City staff, elected officials, GDOT, adjacent municipalities, and the general public to gather input, present findings, and build consensus for traffic-related projects.

e. **Traffic Impact Assessments**
Prepare traffic impact studies for proposed developments, identifying mitigation strategies in line with City ordinances and best practices.

f. **Grant and Funding Assistance**
Assist the City in preparing applications for transportation-related funding opportunities, including state and federal grants.

g. **Public Presentations and Meetings**
Participate in public meetings and present technical information in a clear and understandable manner to stakeholders, including the City Council, advisory committees, and residents.

h. **Reporting and Documentation**
Maintain comprehensive project records. Deliver detailed technical reports and memoranda to the City, suitable for public record under the Georgia Open Records Act.

i. **Future Roadway Planning and Conceptual Design**
Develop a future roadway network plan for the City of Hogansville, including identification of new corridors, alignment alternatives, and integration with existing and planned infrastructure. This task will include design concepts, preliminary layouts, and a visual rendering of proposed new city roads to support long-term transportation planning and development efforts.

Qualifications Content
Interested firms or individuals are invited to submit a Statement of Qualifications that addresses the following:

1. **Firm/Consultant Background**
   Describe your firm or individual practice, including years in business, office location(s), number of employees, and any areas of specialization relevant to traffic planning and engineering.
2. **Key Personnel**
   List the key personnel who would be assigned to the City of Hogansville. Provide a summary of each individual's experience and credentials related to traffic planning.
3. **Relevant Experience**
   Provide descriptions of at least three recent projects similar in nature to the services requested. Include the name of the client, a brief project summary, dates of service, and contact information (name, email, phone) for a reference.
4. **Proposed Fee Structure**
   Provide a summary of your proposed fee structure for work performed under task orders, including hourly rates for staff, any travel or reimbursable costs, and how fees would be structured.

Submittal Instructions
Please submit **three (3) unbound copies** of your qualifications package in a sealed envelope clearly marked:
"Traffic Planning RFQ – City of Hogansville"
By **2:00 p.m. on Tuesday, August 12, 2025**, to:
City of Hogansville
111 High Street
Hogansville, GA 30230
ATTN: Traffic Planner RFQ

The City of Hogansville reserves the right to waive any irregularities in the submittals, to reject any or all submittals, and to award a contract in the best interest of the City. Final selection will be based on qualifications, experience, understanding of the City's needs, and proposed fee structure.

ATLAS

HOGANSVILLE
GEORGIA

Statement of Qualifications to Provide:

TRAFFIC PLANNING SERVICES
City of Hogansville

Hogansville, GA

08.12.25 | Submitted by Atlas Technical Consultants LLC

2450 Commerce Avenue | Suite 100
Duluth, GA 30096-8910
770.263.5945 | F 770.263.0166
oneatlas.com

August 12, 2025

City of Hogansville
111 High Street
Hogansville, GA 30230

Subject: Traffic Planning Services

We are pleased to submit our proposal for traffic planning services to the City of Hogansville. This proposal outlines our comprehensive approach to supporting the City's transportation planning and infrastructure development goals.

We are confident that our team's experience and commitment to excellence will provide valuable insights and solutions tailored to Hogansville's unique needs. We look forward to the opportunity to collaborate with the City and contribute to its continued growth and mobility improvements.

Todd Long will serve as principal to ensure the project's success and the City's satisfaction with the product. Robinson Nicol will serve as project manager and will be the main point of contact throughout the project. Please feel free to contact us with any questions or requests for additional information. Thank you for considering our proposal.

Sincerely,

Todd I. Long, PE, PTOE
Principal in Charge
c: 770.530.9194

Robinson Nicol, PE, PTOE
Project Manager
678.713.8349

TABLE OF CONTENTS

1 FIRM/CONSULTANT BACKGROUND

GENERAL OVERVIEW

Atlas Technical Consultants LLC (Atlas) is a leading provider of infrastructure and environmental solutions, partnering with clients to enhance performance and extend the life cycle of built and natural infrastructure assets affected by climate, health, and economic impacts. With decades of experience in Georgia and the Atlanta metro area, Atlas offers deep technical expertise to both public and private sector clients. This expertise, combined with our in-house resources and strategic local office locations, will be highly advantageous in meeting your needs. With multiple offices across Georgia serving our clients, we are committed to making this work our highest priority.

PHILOSOPHY

Atlas' overarching philosophy revolves around creating a national entity while maintaining a robust regional presence. Since its inception in 2017, Atlas has strategically acquired additional civil engineering firms to complement its evolving service portfolio, offering professional engineering design, testing, inspection, environmental, and consulting services across the nation.

COMPANY HISTORY

Since 1987, our reputation has been built on the extensive experience of our engineers, managers, planners, schedulers, and inspectors, who initially served local governments as Moreland Altobelli (MA) employees. Atlas Technical Consultants was formed through the merger of local Georgia firms Moreland Altobelli, Long Engineering, ATC, and Piedmont Geotechnical Consultants. This consolidation enabled us to provide a national infrastructure services platform, sharing best practices with our local clients. Today, we employ over 3,500 professionals across 136 offices in 44 states.

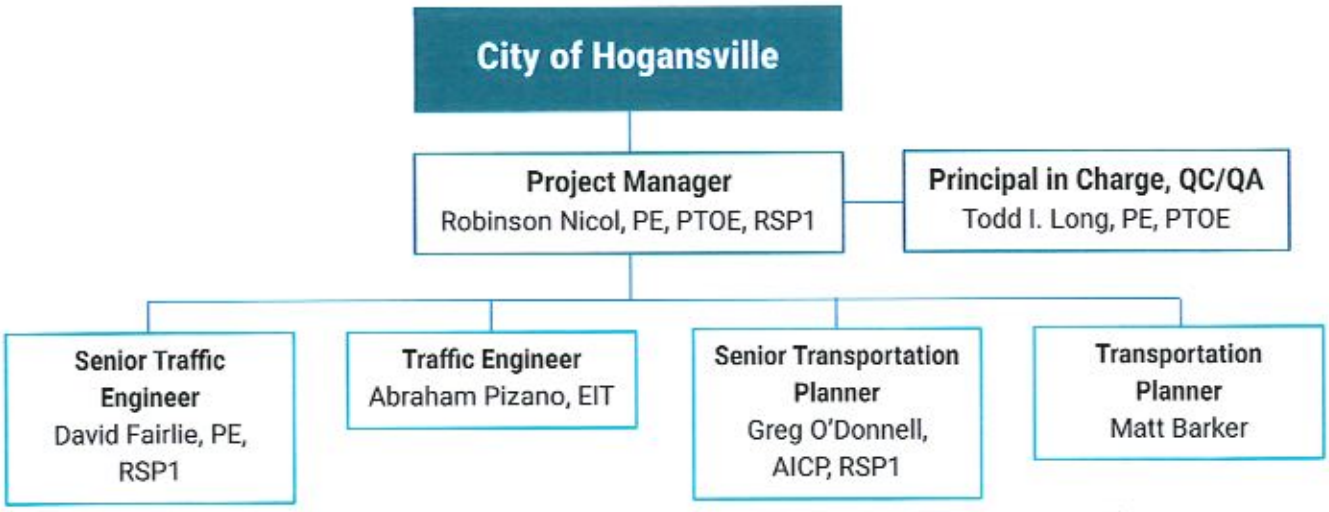
OFFICES TO PERFORM SERVICES

2450 Commerce Avenue, Suite 100
Duluth, GA 30096
p: 770.263.5945

2550 Heritage Court SE, Suite 250
Atlanta, GA 30339
p: 770.951.2495

CONTACT

Robinson Nicol, PE, PTOE, RSP1
robinson.nicol@oneatlas.com
c: 678.713.8349



2 KEY PERSONNEL

TODD I. LONG, PE, PTOE

PRINCIPAL-IN-CHARGE

Education

Masters Civil Engineering, Georgia Institute of Technology

Bachelors Civil Engineering, Georgia Institute of Technology

Leadership Georgia Graduate

Georgia Leadership Institute, Carl Vinson Institute

AASHTO Leadership Course, University of Indiana

Registration

Professional Engineer:
Georgia #21052
Alabama #38635-E
Louisiana #43910
Texas #138251
Mississippi #31361

Certified Professional Traffic Operations Engineer #1030 (PTOE)

Todd Long joined Atlas Technical Consultants in 2018 and is the South Atlantic Division Lead, which covers Georgia, the Carolinas, and Florida. He has 35 years of experience in government services with focused experience in planning, engineering, construction management, operations, and administration for large governmental organizations. He has served in leadership roles for much of his career. Before joining Atlas, Long served as Chief Operating Officer (COO) for Fulton County from 2015 to 2018. He led the day-to-day activities of 14 departments in the County, including Transportation, where he oversaw all aspects of roadway planning, transit planning, traffic engineering, roadway design, maintenance, and funding for unincorporated Fulton County at the time. Before his work with Fulton County, Todd had a long career with GDOT, serving in several high-level positions until his retirement in 2015, which included Deputy Commissioner, Director of Planning, Director of Preconstruction, Director of Administration, and District Engineer. Todd also serves as an instructor for a Georgia Tech graduate-level class in the School of Civil Engineering called CEE 6605 Transportation Administration and Policy. He has taught nearly 120 graduate students since 2018 in this 3-hour credited course, which is taught in the spring semester each year.

Relevant Experience Working with Local Governments and GDOT: Since arriving at Atlas, Todd has personally negotiated and managed multiple on-call contracts with local governments and GDOT. This on-call work is with Chatham County, Gwinnett County, Douglas County, Paulding County, Forsyth County, City of Peachtree Corners, City of Jefferson, City of South Fulton, City of Tucker, Midtown Alliance CID, Gateway 85 CID, Cumberland CID, Lilburn CID, Tucker Summit CID, and McDuffie County. With Todd as lead, Atlas manages large program management contracts for Gwinnett County Roadway Department, Gwinnett County Parks and Recreation, Cobb PARKS, Douglas County, Clayton County, Rockdale County, and DeKalb County. Todd has immense experience with GDOT in multiple counties and their processes. Atlas has over 25 active projects with GDOT, ranging from plan review to detailed design, totaling nearly $40 million in revenue per year.

Planning, Traffic, Freight, and Transit Experience: Todd has developed a great deal of planning/transit experience as he is actively involved with the following transit and transportation plans – Bartow County Transportation Plan, City of Stonecrest Transportation Plan, Forsyth County Transit Plan, City of Brunswick Transit Plan, Gwinnett BRT Study, I-285 BRT Study, Fulton County Transit Plan, Barrow County CTP, Hinesville MTP and SS4A and Walton County Transportation Plan. Todd is helping with the City of Winder Transportation Plan and the City of Roswell SS4A. While at GDOT, Todd was Director of Planning and led the Statewide Freight and Logistics Plan update. While at Atlas, Todd has been extensively involved in four ARC Freight Cluster studies, including Gateway85 CID, Tucker Summit CID, Metro South CID, and Boulevard CID. Todd also assisted with the recently updated GDOT Statewide Freight and Logistic Study and is currently assisting with the ARC Freight Mobility Plan.

2 KEY PERSONNEL

ROBINSON NICOL, PE, PTOE, IMSA III, RSP1

PROJECT MANAGER

Education

MS, Civil Engineering, Georgia Institute of Technology

BS, Civil Engineering, Georgia Institute of Technology

Registration

Professional Engineer:
Georgia #34668
Alabama #54031
Louisiana #44455
Texas #152352

Professional Traffic Operations Engineer, #4070

International Municipal Signal Association (IMSA) Traffic Signal Technician Field Level III

Road Safety Professional 1

Robinson's background includes traffic engineering, signal operations, ITS design, signal design, strategic transportation planning, and roadway design. His experience includes traffic simulation, signal timing, signal design, ITS master planning and design, corridor evaluations, traffic impact analysis, interchange justification reports, geometric and staging design for rural and urban roadways, and drainage design. He is very knowledgeable and familiar with Georgia Department of Transportation (GDOT) policies and procedures. He is experienced at managing traffic-responsive timing implementation that reacts to changes in traffic patterns and proactively adjusts timing plans accordingly.

His technical skills include using SYNCHRO, MaxTime, Tactics, ATSPM, MicroStation, CORSIM, Vissim, Transmodeler, and HCS software to perform signal timing, traffic analysis, and simulation modeling. Robinson has developed and calibrated several extensive simulation models throughout the Atlanta area.

Relevant Experience

Traffic On-Call, Sandy Springs, GA. Robinson serves as the project manager for various traffic engineering needs, including traffic analysis, traffic signal and ITS design, traffic signal timing, safety analysis, concept development, GDOT permitting, and public involvement. Project management tasks include maintaining project schedules, budget, meeting documentation, QA/QC, and project closeout. Projects include ITS Firestation #3 (ITS design and integration from local network to bring fire station onto City's fiber network), Morgan Falls (traffic study, concept development, and signal design/permitting for proposed upgrades related to development and traffic to nearby ballfields), and Northridge at SR 400 (signal design and upgrades related to safety improvements, including overhead interstation signs, signing and marking, and construction plans).

E.G. Miles Parkway Corridor Study, Hinesville, GA. Deputy Project Manager. Robinson managed the project reviews and quality control for the study. He helped develop the study, which focuses on capacity and safety improvements that are based on findings in a previous Road Safety Audit (RSA) performed by GDOT a few years prior. The scope included data collection, review of existing plans, traffic modeling, incorporation of GDOT RSA recommendations, schematic plans, signal warrants screening, GDOT Intersection Control Evaluation (ICE) analysis, cost estimation, and detailed reporting. A multi-lane roundabout was included at one location as an additional analysis to help reduce queue spillback onto an adjacent railroad crossing. Atlas held stakeholder meetings, focus group meetings, as well as presenting to elected officials and GDOT.

City of Winder Transportation Improvement Plan, Winder, GA. Lead Traffic Engineer. Robinson and his team guided the analysis and recommendations for this plan, including the development of a roadway network concept for improvements along East Athens Street. The study area includes a traffic signal with railroad preemption, a dual-track railroad crossing, a historic mill site, and a complex mix of city streets with tightly spaced commercial uses. Additional considerations include the city's bike plan, transportation planning study, future residential developments, and various overhead and underground utilities. Potential modifications to the roadway network include one-way pairs, intersection shifts and realignments, roundabouts, railroad crossing widening, and traffic signal optimization or upgraded phasing. A preferred concept will be identified through analysis of crash history, train traffic, signal functionality, traffic volumes, and site constraints. The selected concept will aim to improve safety and travel experience while minimizing impacts to homes, businesses, and historic structures. For the Transportation Improvement Plan (TIP), Atlas developed a Multi-Modal TIP to guide planning and budgeting toward broader goals such as enhanced mobility, safety, mode choice, reduced congestion, improved quality of life, and a more attractive business climate. Key activities included stakeholder engagement, inventory and analysis of existing conditions, review of relevant plans and studies, completion of targeted studies or reports, and the recommendation and prioritization of current and future actions.

2 KEY PERSONNEL

DAVID FAIRLIE, PE, RSP1

SENIOR TRAFFIC ENGINEER

Education

B.S., Civil Engineering, Universidad Peruana de Ciencias Aplicadas, Lima, Peru

Registration

Professional Engineer: Georgia #42773

Intersection Safety Workshop (FHWA-NHI 38007)

Traffic Signal Design and Operation (FHWA-NHI-133028)

Introduction to Context Sensitive Solutions (FHWA-NHI-142050)

Design & Operation of Work Zone Traffic Control (FHWA-NHI-380003A)

Road Safety Professional 1

David Fairlie joined Atlas Technical Consultants as a traffic engineer. Prior to Atlas, he worked as a transportation engineer in the traffic engineering division of the Connecticut Department of Transportation (ConnDOT). Fairlie has experience working with traffic analysis software such as SYNCHRO, SimTraffic, TSDWin as well as MicroStation and AutoCAD. His duties with Atlas include:

- Design of new or upgrades to existing traffic control signals and traffic marking plans.
- Review consultant designs for their conformance with *Manual on Uniform Traffic Control Devices*.
- Optimize timing, phasing, detection and coordination of traffic signals for better traffic flow results.
- Investigate and initiate proper engineering actions in response to inquiries and concerns of the general public, local and state officials (senators, state representatives, mayors, business leaders). Prepare formal response to the inquiries on behalf of the Department.
- Conduct benefit/cost analyses of traffic safety-related projects.
- Perform illumination studies of intersections and highways and determine if publicly funded lighting is warranted.
- Review traffic impact studies prepared by private consultants for future and existing major traffic generators; ensure any proposed traffic mitigation improvements are adequate and meet current design standards.
- Perform air quality assessments of roadway improvement projects and demonstrate their conformance with National Ambient Air Quality Standards (NAAQS).
- Perform before and after studies of various locations where safety improvements were implemented throughout the State of Connecticut.
- Prepare traffic investigation reports for the State Traffic Commission and orally present the results and recommendations at the public monthly meetings of the Commission.
- Review existing traffic control devices, pavement markings, signing, sight line conditions, etc., of high accident rate locations, intersections and highway sections and initiate any necessary corrective actions (project recommendations, maintenance work orders, etc.).

Relevant Experience

Traffic On-Call, Morgan Falls Road, Sandy Springs, Georgia. Atlas is delivering traffic analysis, Intersection Control Evaluation (ICE), and signal design to enhance operations and pedestrian safety between the new Police Headquarters and Municipal Court and Roswell Road. The corridor connects key civic and recreational facilities. The team addressed challenges such as limited right-of-way, utility coordination, and future park trail integration.

US 41/SR 3 Widening from Windy Ridge Parkway to North Marietta Parkway, Cobb County, Georgia (PI 0010510). This project consists of 6 miles of widening US 41/SR 3 from a 4-lane urban arterial with a two-way left turn lane to a 6-lane urban arterial with a 20-foot raised median and a new bridge over SR 280/Delk Road. David supervised and assisted in the development of the projected opening and design year traffic as well as the traffic analysis of the corridor using SYNCHRO and HCS software. He further evaluated the intersections for improvements through the use of GDOT's newly adopted Intersection Control Evaluation (ICE) policy. This project proposes a Continuous Flow Intersection (CFI) at the intersection of Windy Hill Road and US 41/SR 3 as well as eight signalized Restricted Crossing U-Turns (RCUT).

Market Place Boulevard Traffic Study, Forsyth County, Georgia. The study to determine necessary improvements at Market Place Boulevard from Buford Highway to Market Place Boulevard at the Wal-Mart/Lowe's north driveways. Twenty-four-hour traffic counts were conducted for several key locations in the study area. The data obtained was used to determine the Average Daily Traffic (ADT). Turning movement counts were also conducted for the peak hours at five intersections along Market Place Boulevard. The peak hour data was used to conduct a traffic analysis of the Market Place Boulevard corridor and identify operational issues within the study area. This data was also used to determine if the intersections within the study area would meet the peak hour warrant for signalization.

2 KEY PERSONNEL

ABRAHAM PIZANO, EIT

TRAFFIC ENGINEER

Education

Bachelors, Civil Engineering, Georgia Institute of Technology

Registration

Engineer in Training: Georgia #30098

Abraham Pizano joined Atlas in 2022 as an engineering intern. While in school, he participated in several research projects, where he extensively used Vissim and Python to develop traffic simulation models and run traffic analysis. His work includes processing traffic flow and traffic signal data, automating data conversion to suitable formats, and building, verifying, and calibrating microscopic traffic simulation models. Abraham is proficient in PTV Vissim, SYNCHRO, MaxTime, Python, and MS Office. Additionally, he is bilingual in English and Spanish.

Relevant Experience

E.G. Miles Parkway Corridor Study, Hinesville, GA. Traffic Engineer. Abraham worked on the traffic volume forecasting, capacity analysis, ICE analysis, and concept development for the study. He helped develop the study findings, which focus on capacity and safety improvements that are based on findings in a previous Road Safety Audit (RSA) performed by GDOT a few years prior. The scope included data collection, review of existing plans, traffic modeling, incorporation of GDOT RSA recommendations, schematic plans, signal warrants screening, GDOT Intersection Control Evaluation (ICE) analysis, cost estimation, and detailed reporting. A multi-lane roundabout was included at one location as an additional analysis to help reduce queue spillback onto an adjacent railroad crossing. Atlas held stakeholder meetings, focus group meetings, and presented to elected officials and GDOT.

Scoping Study for the Realignment of Cobb Parkway at McCollum Parkway, Kennesaw, GA. Traffic Engineer. Abraham led the Vissim traffic analysis, assisted in the development of alternatives and B/C calculation for the study. The study focused on existing roadway network alignment issues identified at Cobb Parkway at McCollum Parkway. In particular, the Z-movement from McCollum Parkway to Kennesaw Due West Road needed to be addressed. This study aims to build upon the findings of previous studies, including a Road Safety Audit (RSA) performed by GDOT and the McCollum Parkway Alternative Analysis. The scope includes data collection, review of previous studies, traffic modeling, traffic simulation, active transportation evaluation, alternative analysis, cost estimation, and detailed reporting. Atlas held stakeholder and public meetings. In addition, there is public outreach to business owners, schools, residents, etc.

President Street Railroad Crossing Elimination Study – Chatham County, GA. Traffic Engineer. Abraham led the traffic engineering efforts for a railroad crossing elimination study near Downtown Savannah, focusing on capacity analysis and Vissim modeling. The area, impacted by frequent train crossings and switching near President Street and the Savannah River, experiences significant congestion. The project addressed traffic, design, environmental, and right-of-way constraints. Atlas evaluated current and future traffic conditions, developed alternatives, and conducted a benefit/cost analysis using SYNCHRO and Vissim. A preferred alternative with cost estimates was created alongside a strong public involvement effort to support County implementation.

Clayton Interchange Feasibility Study – Clayton County, GA. Traffic Engineer. Abraham supported an interchange study near Hartsfield-Jackson Atlanta International Airport, conducting HCS and weaving analyses. The study evaluated alternatives for a new interchange connecting I-285 to the airport's International Terminal via Conley Road and C.W. Grant Parkway. Atlas assessed multiple design options—including diamond, cloverleaf, and grade-separated interchanges—based on traffic operations, geometry, and stakeholder input. Design alternatives included a traditional diamond interchange with direct connections to the CD roads, an extended CD road system to SR 54 and connecting directly with CD roads, grade-separated ramps between Conley Road ramps, CD roads, and/or SR 54 ramps, and partial cloverleaf (loop ramps) interchange options. The study included extensive public involvement and resulted in a technical report summarizing goals, methodology, and findings, laying the groundwork for a future Interchange Justification Report.

2 KEY PERSONNEL

GREG O'DONNELL, AICP, RSP1

SENIOR TRANSPORTATION PLANNER

Education

M.S., Transportation Systems, Technical University of Munich

B.S., Landscape Architecture, University of Georgia

Registration

American Institute of Certified Planners (AICP)

Road Safety Professional 1

Greg O'Donnell joined Atlas Technical Consultants in 2019 as a traffic/transportation planning engineer. While at Fehr and Peers on the West Coast, Greg was involved in all types of traffic planning and engineering studies, including signage and speed issues. He also used software such as GIS, SYNCHRO, PC Warrants, Highway Capacity Software (HCS), CORSIM, and MicroStation.

Relevant Experience

E.G. Miles Parkway Corridor Study, Hinesville, GA. Technical lead for the ongoing Safety Action Plan for the Safe Streets for All Plan. He currently manages several aspects of the safety study, including the data inventory, analysis, recommendations, and project prioritization. The scope included data collection, review of existing plans, traffic modeling, incorporation of GDOT RSA recommendations, schematic plans, signal warrants screening, GDOT Intersection Control Evaluation (ICE) analysis, cost estimation, and detailed reporting. A multi-lane roundabout was included at one location as an additional analysis to help reduce queue spillback onto an adjacent railroad crossing. Atlas held stakeholder meetings, focus group meetings, and presented to elected officials and GDOT.

City of Winder Transportation Improvement Plan (TIP). Assistant lead planner for the ongoing Winder Transportation Improvement Plan. He is currently involved in many aspects of the TIP, including client relations, zoning, and demographic analysis, concept site design, and transportation network planning.

Barrow County Comprehensive Transportation Plan (CTP). Project coordinator for the Barrow County CTP where we partnered with Keck and Wood to successfully produce an updated CTP for Barrow County. His roles on the project included data inventory, technical analysis, project prioritization, stakeholder engagement, project funding, and financial forecasting.

Walton County Comprehensive Transportation Plan (CTP). Lead planner for the Walton County CTP. I managed project tasks and technical aspects of the plan, including the transportation network inventory, assessment, funding analysis, policy development, and client and stakeholder engagement.

Rockdale County Reconnecting Communities Pilot Grant. Co-lead planner for the grant application, which aimed to produce a successful grant application that proposed to fund a Reconnecting Communities Action Plan, with a total cost of $500,000 with $400,000 from the RCP Planning Grant and $100,000 from Local Special Purpose Local Option Sales Tax funds.

Gwinnett Place Community Improvement District (CID) Mobility Study. Lead planner for the Gwinnett Place CID Mobility Study, which identified improvement projects that combined strategies for pedestrian safety, an integrated transit system, improved I-85 access, and the implementation of smart cities technology. This approach planned the Gwinnett Place area with the transportation infrastructure to accommodate current conditions, future general growth, and redevelopment, including the Gwinnett Place Mall site.

2 KEY PERSONNEL

MATT BARKER
TRANSPORTATION PLANNER

Education

Master of Transportation and Urban Systems, North Dakota State University

B.A., Political Science, Auburn University

Registration

N/A

Matt Barker is a transportation planner with experience supporting local and regional planning projects across Georgia. His work spans transportation analyses, safety initiatives, traffic impact studies, and community engagement. He has contributed to multiple Safe Streets for All (SS4A) Safety Action Plans (SAP), including those for Roswell, Fayette County, and Habersham County, and supported comprehensive and metropolitan transportation plans in Ware and Liberty counties. As part of the Ware County CTP, he helped develop project recommendations and supported planning for the Ware County Bypass. He also led the Homewood Village Traffic Impact Study in Athens to evaluate access and operations. Matt brings skills in SYNCHRO, GIS, data analysis, public outreach, stakeholder engagement, and policy research.

Relevant Experience

Ware County CTP and Bypass Feasibility Study. Transportation planner responsible for evaluating multiple bypass alignments to improve freight movement, reduce congestion in downtown Waycross, and enhance regional mobility. Conducted qualitative and quantitative alternatives analysis using crash data, GDOT TADA, RITIS travel time data, and the Statewide Travel Demand Model. Assessed environmental constraints, right-of-way impacts, cost factors, and operational performance at varying design speeds to prioritize bypass segments. Developed recommendations for a phased build strategy and an access management policy to preserve long-term corridor performance.

City of Roswell SS4A. Transportation Planner for the Roswell SS4A SAP. Led the development of safety improvement recommendations for identified intersections and roadway segments, co-led public and stakeholder engagement activities, and supported preparation of the final SAP, including the stakeholder and public engagement memorandum. He also conducted quality assurance/quality control (QA/QC) on the final plan, recommendations, and applied safety countermeasures for identified high-priority locations.

Homewood Village Traffic Impact Study – Athens, GA. Lead transportation planner for the Homewood Village Traffic Impact Study, evaluating site access, traffic operations, and intersection performance using Synchro. Conducted trip generation, distribution, and assignment analysis, and prepared recommendations to mitigate traffic impacts. Delivered findings in a detailed technical report for client and municipal review.

City of Winder Transportation Improvement Plan (TIP). Transportation planner for the completed Winder TIP, involved in client relations, zoning, demographic analysis, concept site design, and transportation network planning.

Habersham County SS4A. Project transportation planner and online engagement lead who developed an online base mapping system that enabled citizens to provide ongoing feedback regarding local safety issues in Habersham County. Led public outreach efforts, including developing safety surveys and analyzing engagement metrics and results.

Fayette County SS4A. Transportation planner for the Fayette County SS4A Safety Action Plan, contributing to the development of safety needs assessment and identification of priority projects. Assisted in analyzing roadway safety data, mapping high-crash locations, and reviewing potential countermeasures.

REFERENCE

City of Sandy Springs
Katelyn Stallings
770.730.5600 | kstallings@sandyspringsga.gov
Kristen Wescott
770.730.5600 | kwescott@sandyspringsga.gov
David Low
770.730.5600 | dlow@sandyspringsga.gov

Services: Project Management, Intelligent Transportation Systems (ITS) Design, Field Investigations, Fiber Network Analysis and Expansion, Bid Support, Construction Engineering and Inspection (CEI), Traffic Engineering, Traffic Analysis, Intersection Control Evaluation (ICE) Analysis, Concept Design, Signal Design, Permitting, Surveying, Roadway Design, Signing and Marking Design, Overhead Guide Sign Design, Preliminary Design Plans, Final Design Plans, Coordination with GDOT, Utility Coordination, Multimodal Planning

2024 – PRESENT

Atlas provides traffic engineering and project management services for Sandy Springs under its Traffic On-Call contract, aiming to improve traffic operations and safety.

For the ITS Fire Station #3 project, Atlas led the design and expansion of the City's fiber network to support emergency operations and improve network redundancy. Services included field investigations, full ITS design, project management through construction closeout, bid support, and CEI.

- Cost: $145,805
- Status: Ongoing
- Key Project Team Staff Involvement: Robinson Nicol – PM; Todd Long – Principal in Charge

On Morgan Falls Road, Atlas is delivering traffic analysis, ICE analysis, and signal design (shown above) to enhance operations and pedestrian safety between the new Police Headquarters and Municipal Court and Roswell Road. The corridor connects key civic and recreational facilities. The team addressed challenges such as limited right-of-way, utility coordination, and future park trail integration.

- Cost: $128,152
- Status: Ongoing
- Key Project Team Staff Involvement: Robinson Nicol – PM: David Fairlie – Traffic Analysis Lead; Todd Long – Principal in Charge

At the Northridge Road/SR 400 Interchange, Atlas provided design and survey services to implement safety recommendations from the North End Roadway Safety Analysis. Work included signal upgrades, signage, and coordination with GDOT to advance the project through the Quick Response Program.

- Cost: $140,100
- Status: Ongoing
- Key Project Team Staff Involvement: Robinson Nicol – PM; Todd Long – Principal in Charge

REFERENCE

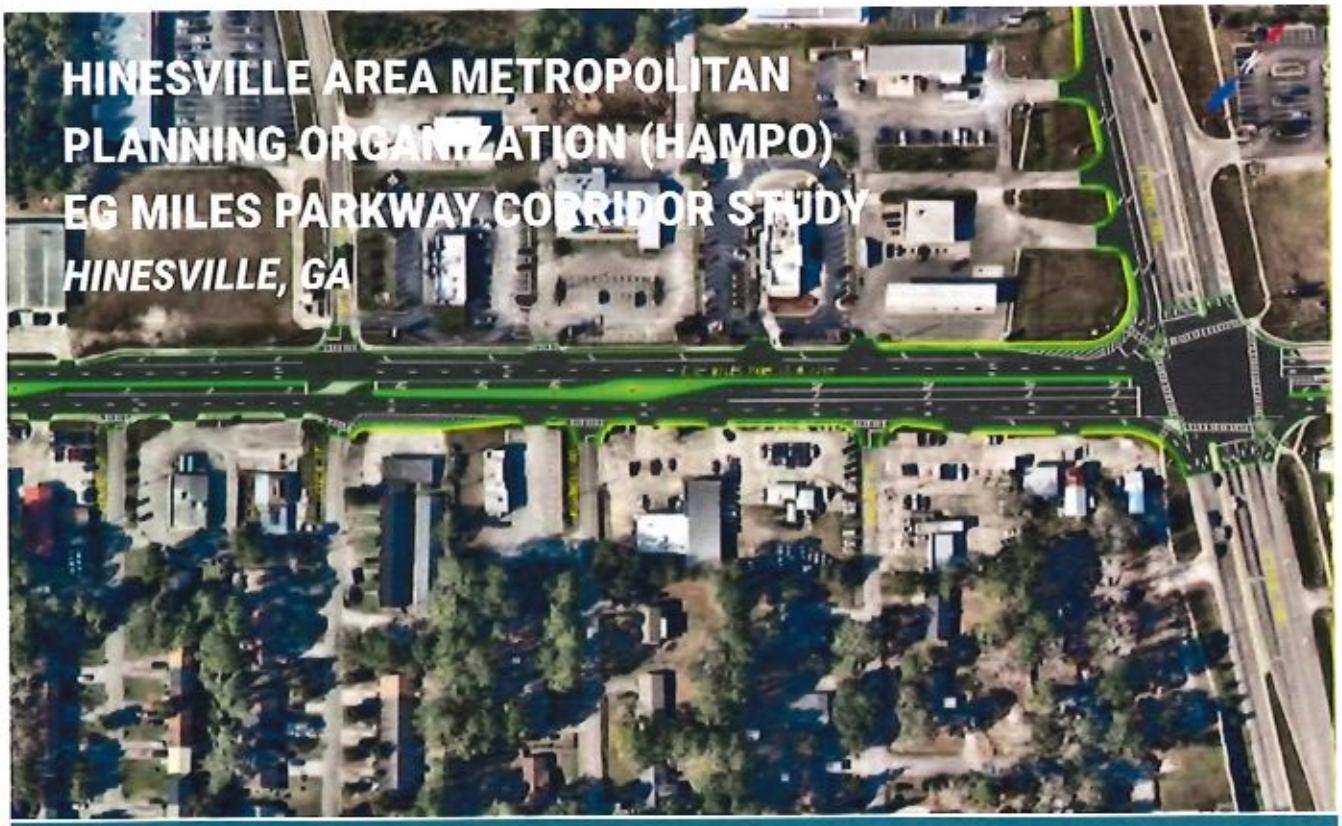
City of Winder
Gerard Brewer, PE
678.425.6866 | gerard.brewer@cityofwinder.com

Services: Traffic Analysis and Roadway Network Concept

2024 – 2025

Atlas Technical Consultants developed a roadway network concept in East Winder, GA. The concept study area includes a traffic signal with railroad preemption, a dual-track railroad crossing, a historic mill site, and a complex mix of city streets with tight, adjacent commercial use. Additional considerations include a city bike plan, a city transportation planning study, future residential developments, and an array of overhead and underground utilities. Potential modifications to the existing roadway network include the use of one-way pairs, shifts and realignments of intersections, roundabouts, railroad crossing widening, and traffic signal optimization or upgraded phasing. A preferred concept was identified by studying the crash history, train traffic, traffic signal functionality, existing and future traffic volumes, and all site limitations. The identified preferred concept provides a safer, improved experience to the traveling public with minimized impacts on homes, businesses, and historic structures.

- Cost: $75,000
- Status: Completed
- Key Project Team Staff Involvement: Robinson Nicol – Traffic Lead; Greg O'Donnell – Lead Planner; Matt Barker – Transportation Planner, QC/QA; Todd Long – Principal in Charge



HINESVILLE AREA METROPOLITAN PLANNING ORGANIZATION (HAMPO) EG MILES PARKWAY CORRIDOR STUDY

HINESVILLE, GA

REFERENCE

Liberty Consolidated Planning Commission
Jeff Ricketson, AICP
912.408.2033 | jricketson@thelcpc.org

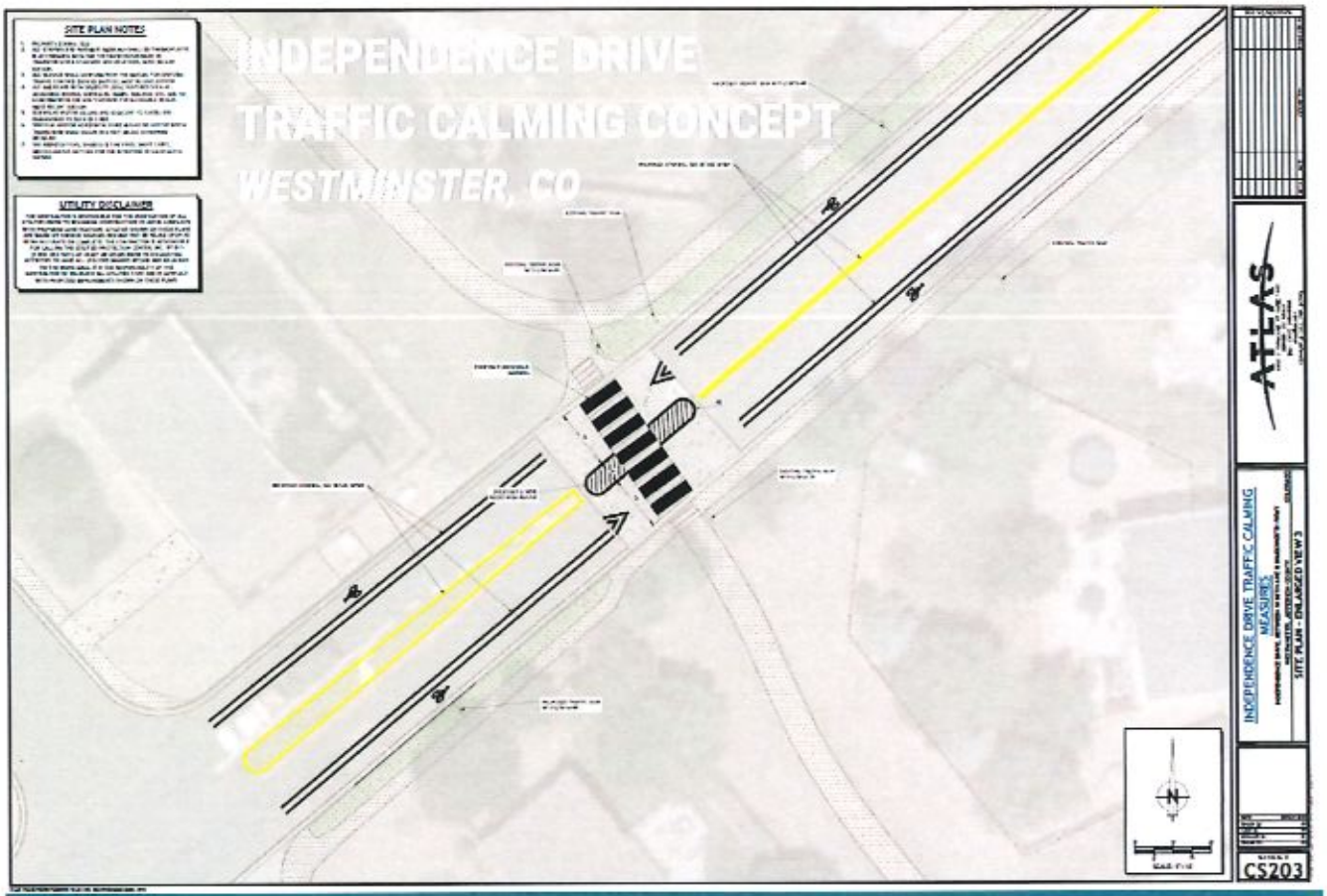
Services: Data Collection, Network Analysis, Project Management, Traffic Modeling, and Warrant Analysis

2021 – 2023

Atlas served as a prime consultant to assess the SR 119/EG Miles Parkway corridor in Hinesville, Georgia, which runs between General Screven Way and SR 119/Airport Road. The main entrance to the Liberty Regional Medical Center, commercial shopping centers, residential communities, the City of Hinesville Public Works Department, and the headquarters of Liberty Transit are all located along this corridor. The corridor is also about a mile from the main access gate to the Fort Stewart Military Installation. With multiple at-grade intersections, one railroad crossing, business driveways, and cross sections ranging from four lanes with a center two-way left turn lane to four lanes undivided without any existing center median, the route handles 17,000 to 21,700 vehicles per day.

The study focused on capacity and safety improvements, based on findings from a previous Road Safety Audit (RSA) performed by GDOT a few years prior. The scope included data collection, review of existing plans, traffic modeling, incorporation of GDOT RSA recommendations, schematic plans, signal warrants screening, ICE analysis, cost estimation, and detailed reporting. A multi-lane roundabout was included at one location as an additional analysis. Atlas held stakeholder, public, and focus group meetings and presented to elected officials, technical committees, GDOT District staff, and policy committees for adoption.

- Cost: $185,000
- Status: Completed
- Key Project Team Staff Involvement: Robinson Nicol – Traffic Lead; David Fairlie – Senior Traffic Engineer; Abraham Pizano – Traffic Engineer; Todd Long – Principal in Charge



REFERENCE

City of Westminster, Colorado – Public Works
Laura Elbert, PE
303.658.2724 | lelbert@westminsterco.gov

Services: Traffic Calming Policy Development, Corridor Traffic Calming Planning, Corridor Concept Design, Policy Planning

2024

In 2024 (adopted in April 2025), Atlas assisted the City of Westminster, Colorado, with the update of its Traffic Calming Policy, which aims to improve traffic safety, reduce speeding, and support neighborhood livability on local and collector streets. The updated policy provides clear guidance for City staff and residents on how traffic calming projects are identified, evaluated, prioritized, and implemented. It outlines evaluation criteria such as crash history, vehicle speeds, traffic volumes, and neighborhood input, and emphasizes the importance of public involvement throughout the process. Atlas worked closely with City staff to refine the policy framework and ensure it reflects national best practices and the City's goals for safer, more accessible neighborhoods.

In addition to supporting the policy update, Atlas developed a pilot concept design for traffic calming improvements along Independence Drive. The proposed improvements included a raised pedestrian crosswalk, improved striping and signage, and bike lanes with enhanced sidewalks. The concept also explored the feasibility of installing a neighborhood traffic circle, with Atlas supporting the City in evaluating intersection geometry using AutoTurn analysis for emergency vehicles. The pilot design will help demonstrate how targeted, traffic-calming improvements can enhance safety and comfort for roadway users along Independence Drive.

- Cost: $13,000
- Status: Completed
- Key Project Team Staff Involvement: Robinson Nicol – QC/QA; Greg O'Donnell – Senior Transportation Planner; Matt Barker – Transportation Planner; Todd Long – Principal in Charge

4 PROPOSED FEE STRUCTURE

Activity/Phase	Cost	Approximate Hours				
		Project Manager	Senior Traffic Engineer	Traffic Engineer	Senior Transportation Planner	Transportation Planner
		$220/hr	$140/hr	$100/hr	$140/hr	$100/hr
Traffic Planning and Engineering Consultation	$8,460	3	10	25	10	25
Data Collection and Analysis	$5,680	2	8	15	8	15
Project Development	$7,240	2	12	20	8	20
Stakeholder Coordination	$4,280	2	8	8	8	8
Traffic Impact Assessments	$4,060	3	10	20		
Grant and Funding Assistance	$2,840	2			10	10
Public Presentations and Meetings	$3,720	2	6	8	6	8
Reporting and Documentation	$5,840	2	5	20	5	20
Future Roadway Planning and Conceptual Design	$7,240	2	10	20	10	20
Travel Costs	$630					
TOTAL	**$49,990**	20	69	136	65	126

Our pricing approach considered the city as a whole. If the development of multiple concepts or projects becomes necessary, we're open to negotiating that additional scope at the appropriate time.

5 TECHNICAL APPROACH

TRAFFIC PLANNING AND ENGINEERING CONSULTATION

In a city like Hogansville, where nearly 9 out of 10 residents drive to work, and most drive alone, the importance of a well-maintained and functioning roadway system is highlighted. Nearly 75% of commuters drive 20 minutes or more to work, and more than half the workforce travels beyond Troup County for work. That tells us two things: residents depend heavily on personal vehicles, and there's a real need to understand and enhance local connectivity to regional employment hubs, reduce delays, and make streets safer.

At Atlas Technical Consultants, we understand the unique transportation challenges of growing communities like Hogansville. Our Georgia-based team brings the right mix of technical expertise and experience in traffic engineering and planning for communities both large and small. Atlas has a team of traffic engineers and planners who are well-versed in using data-driven platforms in combination with local concerns and knowledge to identify and problem-solve for a variety of traffic and transportation issues. We analyze and design data-driven, flexible, and localized transportation solutions that work for communities just like Hogansville.

What Atlas Can Bring to Hogansville

Traffic Studies and Operational Assessments

We address congestion issues—along major corridors, local downtown areas, or near schools and commercial development—by combining field observations with traffic analysis software. Using SYNCHRO, we model how intersections operate under current conditions and test how different improvements could affect traffic flow. HCS (Highway Capacity Software) allows us to calculate intersection capacity, delay, and level of service, and to forecast how traffic volumes will change in the future. This detailed analysis helps us develop cost-effective recommendations that fit within a limited budget that aligns with growth plans.

Corridor Planning and Intersection Upgrades

We use various software programs, such as MicroStation, ArcGIS, RITIS, and Vissim simulations, to model corridors impacted by commuter and through traffic. We identify targeted improvements, such as turn lanes, geometric adjustments, or intersection redesigns, to illustrate their benefits before construction begins.

Signal Timing and Coordination

We recognize the need for continual traffic timing and operations to adjust for evolving changes in traffic flow. We collect traffic data. Sometimes small adjustments can lead to big improvements. If peak-hour backups are a problem, optimizing signal timing can make traffic move more smoothly and reduce frustration. From basic retiming to fully adaptive systems, we tailor signal solutions to localized traffic patterns.

We provide ongoing traffic signal timing and operations support to adapt to changing traffic patterns, improve flow, reduce delays, and enhance safety. Our team develops and optimizes timing plans covering phasing, coordination, clearance intervals, left-turn operations, and capacity, following FHWA, NCHRP, MUTCD, and GDOT guidelines. Using SYNCHRO, ATSPM, and RITIS data, we analyze performance in real time to address split failures, approach delay, pedestrian activity, and detector issues. We can manage and update signal controller databases, adjust cycle lengths, offsets, and phase splits, and refine coordination for smoother corridor traffic flow. Field inventories and fine-tuning ensure timing plans perform as intended, with adaptive systems like SCATS available for congested areas. We will remain engaged after implementation, maintaining and adjusting plans as traffic patterns evolve.

Signage and Pavement Markings

Clear signs and well-marked streets are the foundation of a safe road system. Atlas develops signage and striping plans that meet MUTCD, GDOT, and local standards and improve driver awareness. We also help with sign inventory and visibility assessments to keep the road system looking sharp and functioning safely.

Pedestrian and Bicycle Planning

Although most commuters in Hogansville travel by car, the city's compact downtown, walkable street network, and presence of vulnerable populations, such as older adults and school-age children, create opportunities to expand safe walking and biking options. Atlas supports these efforts through ADA evaluations, trail planning,

Safe Routes to School programs, and complete streets design to improve safety, accessibility, and connectivity for all users. Our team has extensive experience in pedestrian and bicycle planning with local partners, including safety action plans and comprehensive transportation plans for the City of Roswell, Hinesville Area Metropolitan Planning Organization (HAMPO), City of Winder, Barrow County, Bartow County, DeKalb County, Fayette County, and Walton County.

Neighborhood Traffic Calming

Atlas identifies neighborhoods experiencing speeding or cut-through traffic and recommends context-sensitive traffic calming measures such as mini-roundabouts, curb extensions, and targeted signage to improve safety and livability. Our experience includes the Westminster, Colorado, Traffic Calming Policy update with a pilot corridor concept design (shown below) on Independence Drive, as well as traffic calming planning in Rockdale and DeKalb Counties. In Clayton County, we developed a traffic calming policy toolkit outlining applicable measures, along with their respective benefits and constraints, as illustrated in the example sheet. As Hogansville grows, these strategies can help manage increasing traffic demand while preserving neighborhood character. Atlas provides data-driven, community-focused solutions to improve daily travel, enhance safety, and prepare the transportation network for future growth.

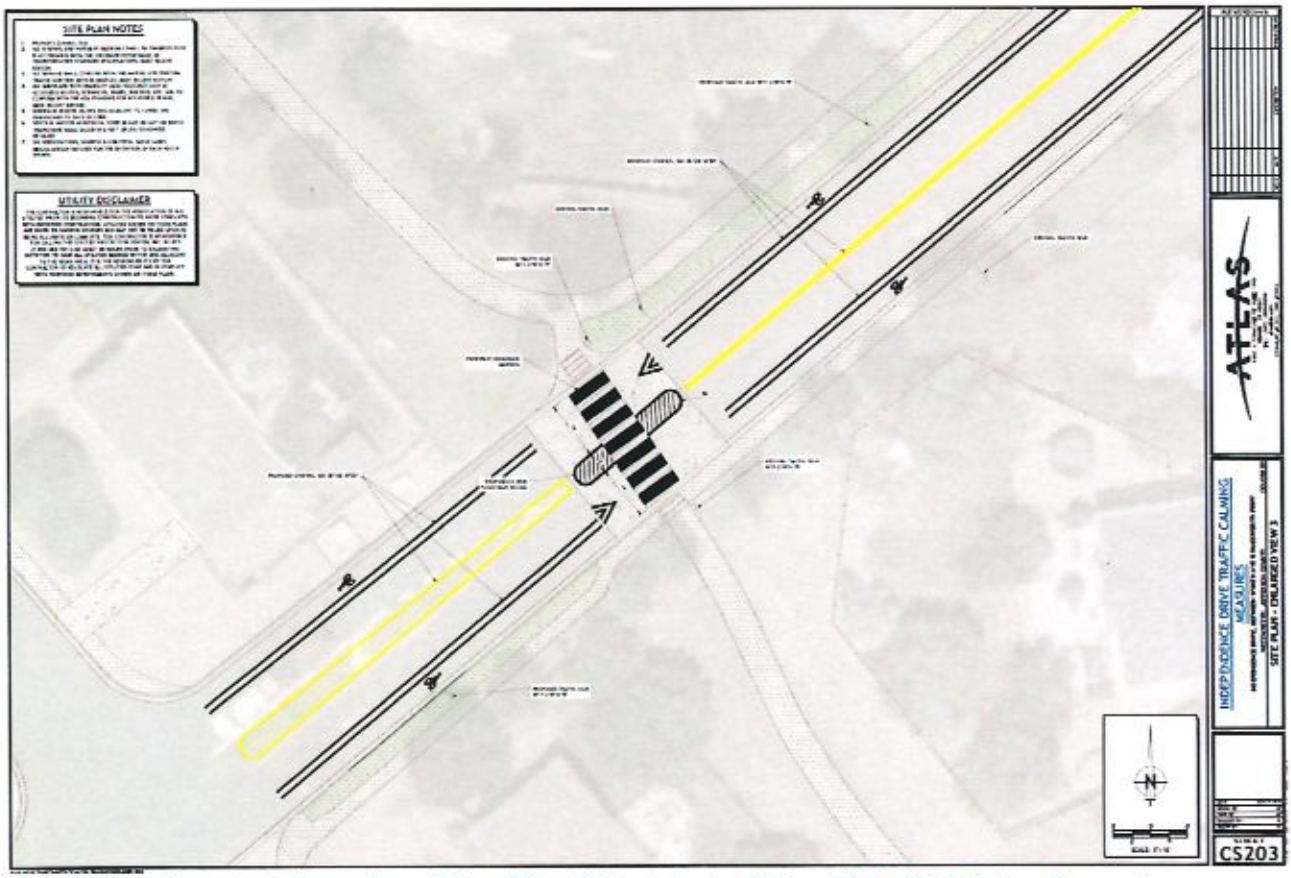


Figure 1: *Independence Drive (City of Westminster, Colorado) Traffic Calming Concept*

CLAYTON COUNTY, GEORGIA

Raised Crosswalk

Speed Control - Vertical Measures

Description

A raised pedestrian crosswalk is designed to channelize pedestrians crossing a road. Similar in structure to a speed table, this type of calming measure raises the crosswalk to the level of the sidewalk to improve the visibility of crossing pedestrians to conflicting vehicles, and can reduce speeds of crossing vehicles. They are trapezoidal in shape with a flat area for crossing pedestrians and ramps for the vehicle approaches traversing the raised crossing. The crossing often incorporates textured materials.

Application

Community roadways with recorded speeding issues and hazardous pedestrian crossings will benefit most from this measure. They can be used at intersections or mid-block crossings.

Benefits

- Improved safety between pedestrians and vehicles.
- Effective at slowing travel speeds.
- Discourages cut through traffic.
- More easily navigable for emergency vehicles.

Constraints

- May impact drainage.
- May increase noise levels as vehicles travel over raised crosswalk
- Textured materials can be expensive
- May divert traffic to an adjacent roadway, resulting in negative impacts from the new travel patterns.

Application Scorecard

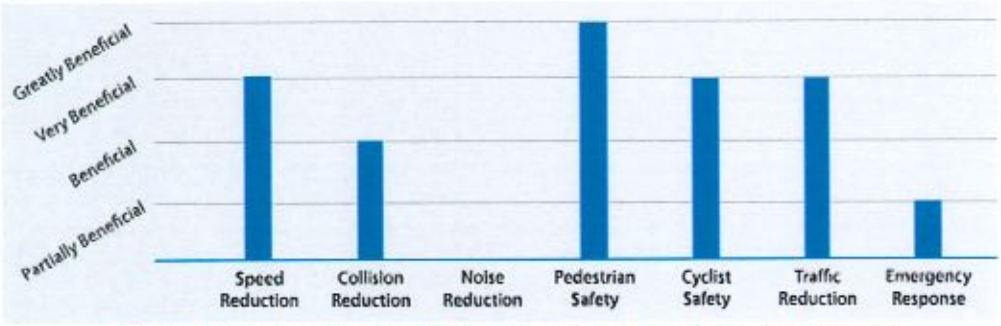


Figure 2: Clayton County Traffic Calming Toolbox Example Measure

5 TECHNICAL APPROACH

DATA COLLECTION AND ANALYSIS

Understanding Local Context

As Hogansville grows and traffic volumes increase, understanding travel patterns by car, truck, bike, and pedestrian is essential for effective planning. Atlas integrates field data collection with analytical tools such as GDOT's TADA Traffic Volume Database, shown below, RITIS, StreetLight, ArcGIS, and the Georgia Statewide Travel Demand Model to analyze current travel behavior and forecast future changes.

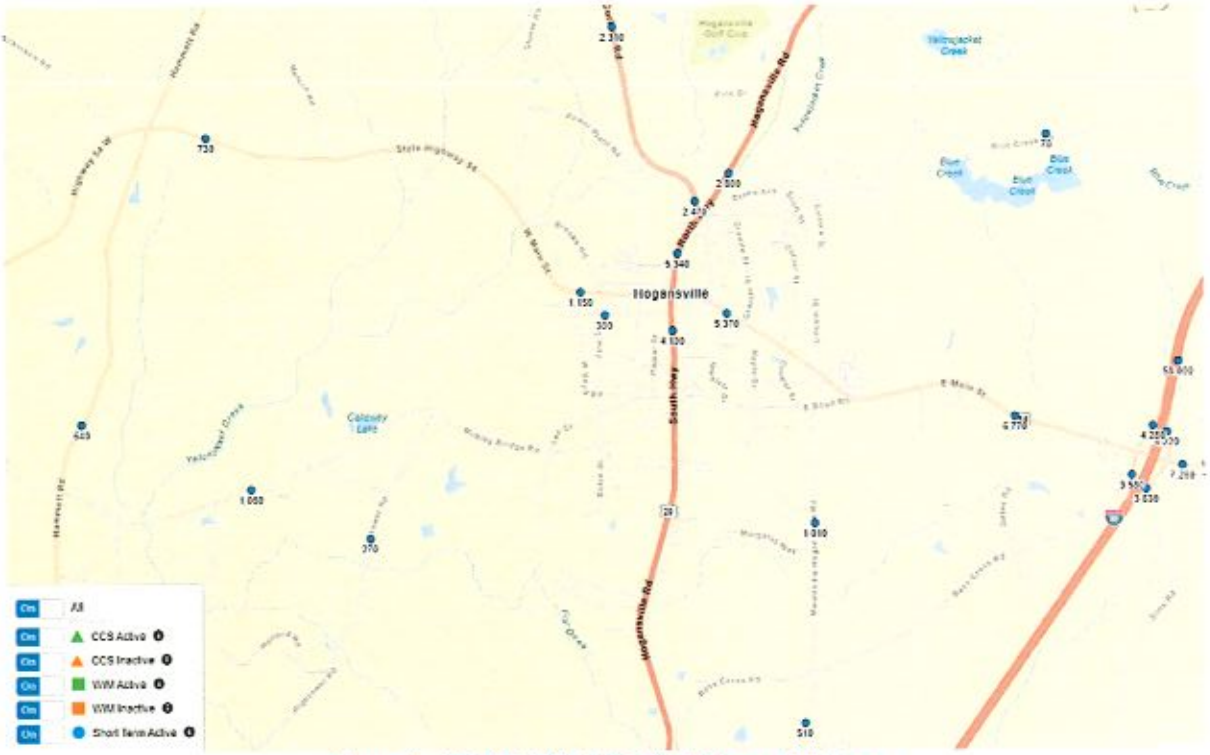


Figure 3: *GDOT's TADA Traffic Volume Database*

We translate complex data on daily traffic flows and long-term growth into actionable recommendations to improve intersections, support new development, and strengthen grant applications. Our experience with these tools spans projects across Georgia, including the Ware County Bypass Feasibility Study and Savannah's President Street improvements.

For Hogansville, we begin by identifying congestion and safety issues, assessing current and projected travel patterns, and prioritizing improvements with the greatest impact. Data collection includes turning movement counts, speed and delay studies, vehicle classification, GPS and mobile device data analysis, crash data review, and video analytics for pedestrian and bicycle activity. This combined approach ensures targeted, effective recommendations tailored to Hogansville's specific needs.

Data Driven Solutions

Once collected, we use tools like SYNCHRO and Vissim to model solutions, like signal timing or new turn lanes, and measure their impact. With ArcGIS and Esri Business Analyst, we also explore how land use and demographics relate to transportation needs, ensuring that the interaction of community enhancement, land-use, and transportation is part of the solution. An example of Esri Business Analyst commuter profile data for Hogansville is included below.

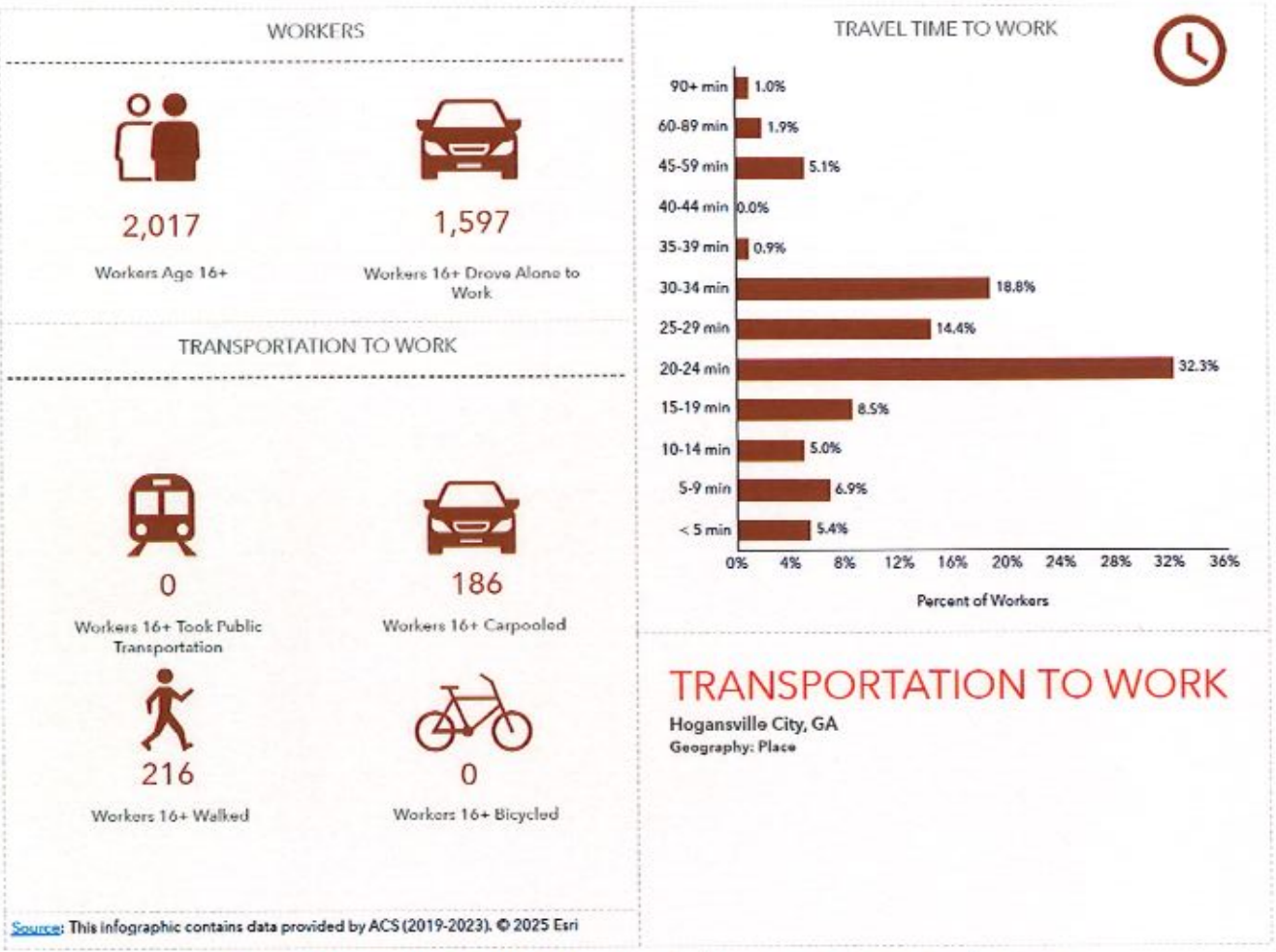


Figure 4: Commuter Trends in Hogansville from ESRI Business Analyst Data

PROJECT DEVELOPMENT

Atlas supports communities like Hogansville in transforming transportation concepts into fundable projects. With extensive experience across Georgia, we guide clients through all phases, scoping, feasibility, budgeting, and funding attainment, ensuring solutions align with local needs and resourceful outcomes.

Relevant Experience

We have led complex feasibility studies, including the I-85 interchange improvements in Gwinnett County and the McCollum Parkway realignment in Cobb County, balancing traffic demands, airport, and railroad zoning with stakeholder and public input. Our Ware County bypass feasibility study prioritized segments based on travel time savings, constructability, environmental factors, and performance, an approach that could be applied to other larger projects to address Hogansville's long-range planning efforts.

Services Offered

- Feasibility and concept planning: development of alternatives, traffic modeling, stakeholder engagement, and cost estimation.
- Scope and budget development: clear scopes and planning-level budgets aligned with GDOT and FHWA standards.
- Cost estimating: estimates for signals, roundabouts, safety improvements, pedestrian/bike facilities, and corridor upgrades based on AASHTOWare Project Estimator, GDOT pay item index, and internal tools.

- Task order flexibility: ability to respond quickly to needs ranging from single-concept grants to multi-option studies.

With our Georgia-based expertise and collaborative approach, Atlas is prepared to help Hogansville advance smart, implementable transportation solutions.

A LOCAL APPROACH TO STAKEHOLDER COORDINATION

Atlas integrates stakeholder engagement into every stage of the planning process, ensuring transportation decisions reflect local priorities while meeting state and regional objectives. We have supported communities throughout Georgia—such as the cities of Roswell and Winder, and the counties of Barrow, Fayette, Habersham, Walton, and many others—by translating public input into actionable project directions and recommendations.

For Hogansville, our approach includes:

- **Coordination with City Leaders:** Working with staff and elected officials to present technical findings in a clear, decision-ready format.
- **Alignment with GDOT and Regional Partners:** Leveraging established relationships with GDOT districts, MPOs, and adjacent jurisdictions to align plans with broader goals and funding strategies.
- **Accessible Public Engagement:** Using methods such as town halls, pop-up events, and interactive online maps to collect location-specific feedback from residents.

Proven Experience

- Led public engagement for **Roswell's SS4A Safety Action Plan,** including in-person events and an interactive project website with an online map tool that allowed for stakeholder and citizen geolocational feedback (shown below).

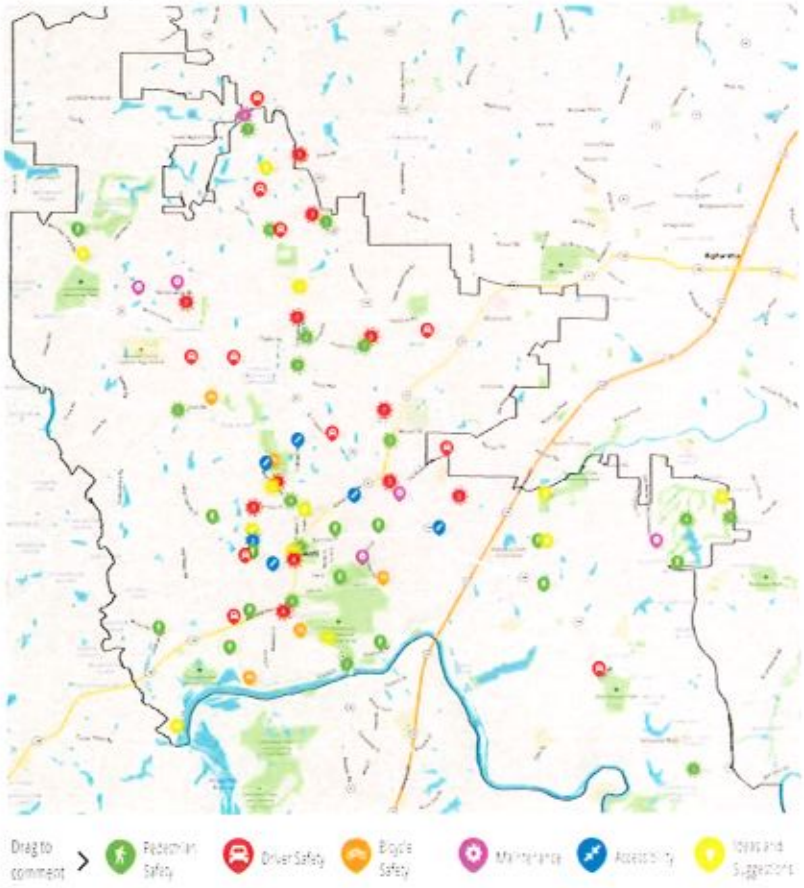


Figure 2: *City of Roswell SS4A Online Engagement Map*

- Conducted 10 community meetings and engaged over 450 participants for **Winder's Transportation Improvement Plan** update.
- Deployed a countywide digital mapping tool in **Habersham County** to collect safety concerns, increasing participation, and geographic coverage.

This experience positions Atlas to deliver an engagement plan tailored to Hogansville's scale and character, ensuring that stakeholder feedback directly informs transportation priorities and project implementation.

TRAFFIC IMPACT ASSESSMENTS

Atlas prepares traffic impact analyses (TIAs) to evaluate development-related transportation impacts and identify mitigation strategies in line with City ordinances, GDOT requirements, and industry best practices. Our work spans residential, commercial, industrial, and mixed-use projects across Georgia, providing data-driven, context-specific recommendations that maintain safety and efficiency as communities grow.

For Hogansville, our TIA process includes trip generation and distribution using ITE and local data, intersection capacity analysis with SYNCHRO, sight distance evaluations, and safety reviews using Numetric crash data (shown below) to identify crash patterns and high-risk locations, including crash severity, and vulnerable road user (pedestrian and bicycle) crashes. Recommendations typically include operational improvements, safety enhancements, access management strategies, and coordination with GDOT and neighboring jurisdictions. We also produce clear, board-ready reports to support zoning and council decision-making.

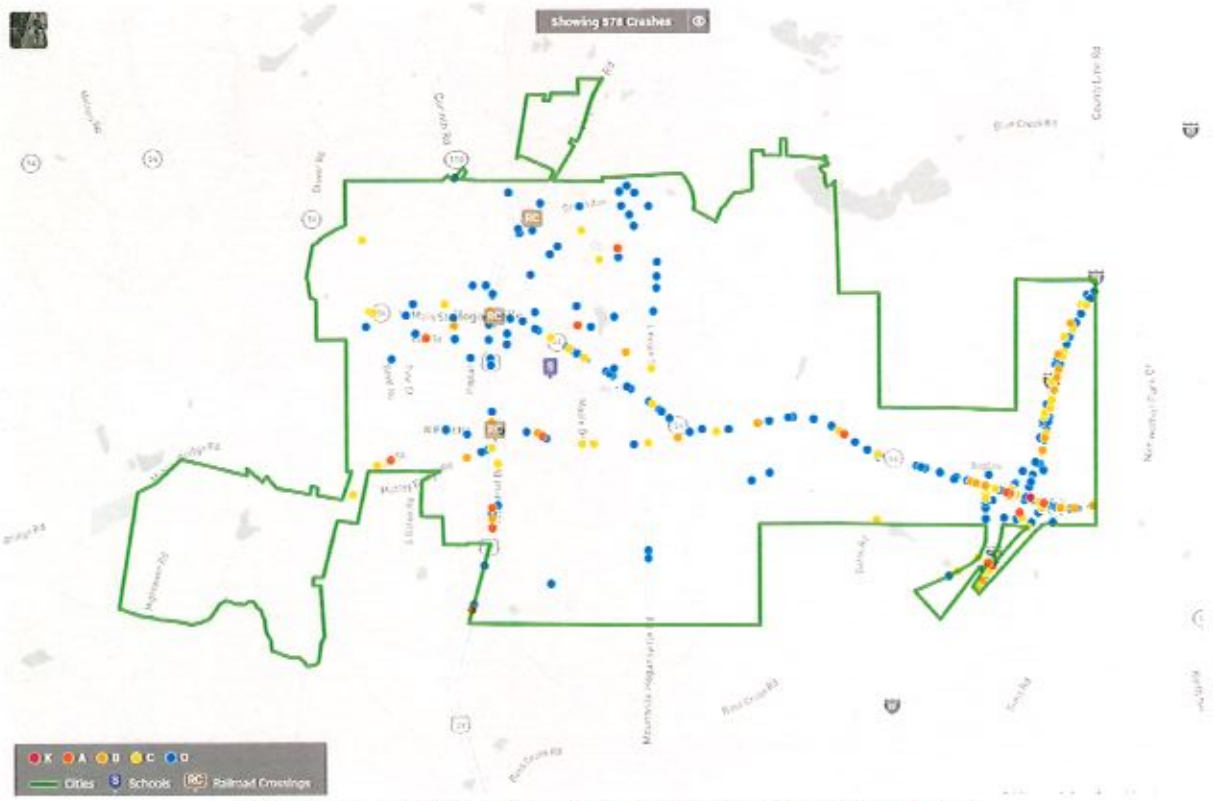


Figure 3: *Crashes in Hogansville by KABCO Severity (2020-2024)*

Figure 7: *Pedestrian-Involved Crashes in Hogansville (2020-2024)*

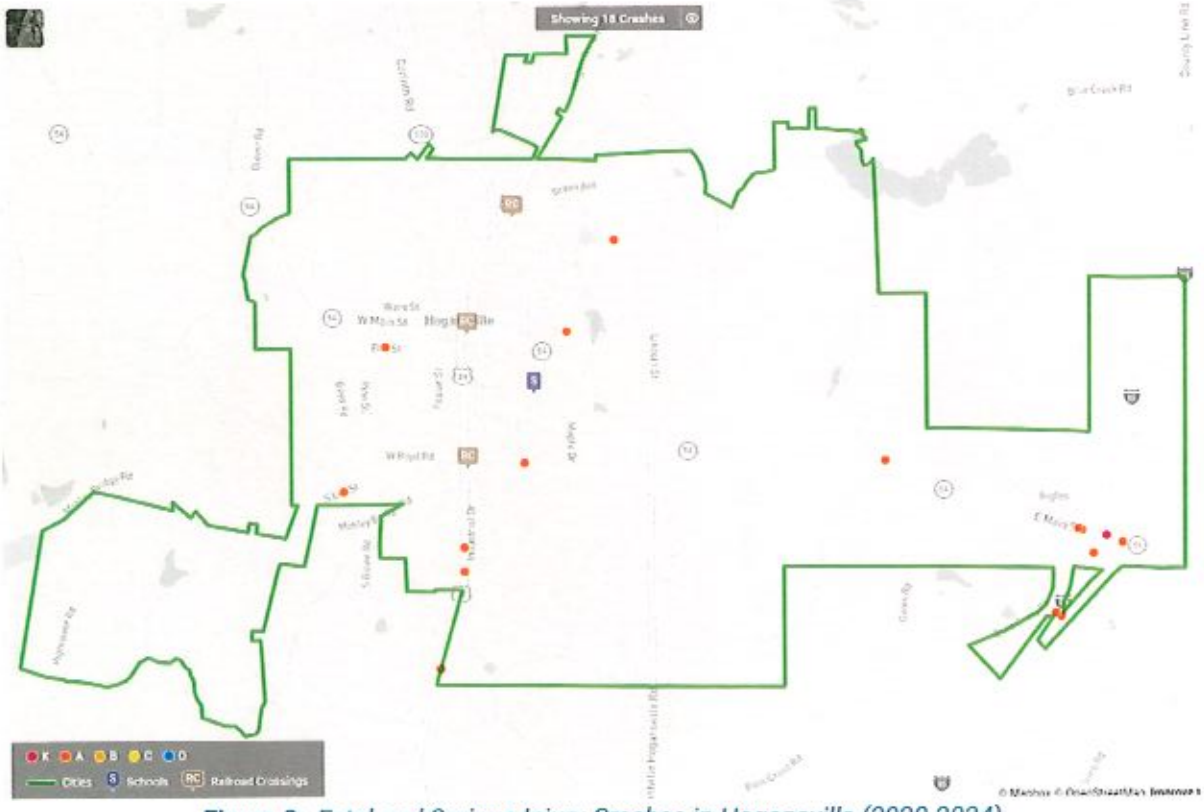


Figure 8: *Fatal and Serious Injury Crashes in Hogansville (2020-2024)*

Relevant Experience

- **Gwinnett County:** Analyzed 80+ intersections along freight and commuter corridors, directly applicable to Hogansville's east–west routes.
- **Stonecrest:** Modeled truck traffic impacts from industrial growth on key intersections.
- **Sandy Springs:** Conducted a mixed-use site TIA balancing high traffic volumes with pedestrian safety, relevant to downtown Hogansville.
- **Savannah:** Evaluated development impacts adjacent to an at-grade rail crossing at East President Street, applicable to potential traffic–rail conflicts in Hogansville.
- **Liberty County / Hyundai Metaplant area:** Supported regional job center growth while protecting local roadways, similar to Hogansville's potential future needs.

Atlas brings proven tools, technical expertise, and Georgia-based experience to help Hogansville manage growth responsibly, ensuring transportation improvements are defensible, fundable, and aligned with community goals.

Atlas brings the tools, experience, and local understanding to help Hogansville make informed, forward-thinking decisions. Our TIA approach is clear, defensible, and built to support zoning reviews, ordinances, and future funding.

Growth brings opportunity, but also responsibility. We're here to help Hogansville grow smarter, safer, and in a way that works for everyone.

GRANT AND FUNDING ASSISTANCE

Atlas assists municipalities in securing transportation-related funding from state and federal programs. We identify eligible opportunities, develop competitive applications, and provide technical documentation to strengthen funding requests. Services include funding strategy and eligibility review, grant writing, benefit-cost analysis, mapping and equity overlays, performance metrics, cost estimating, project scoping, letters of support, and post-award compliance.

Relevant Experience

- **Rockdale County:** Secured a Reconnecting Communities and Neighborhoods grant addressing access barriers and equity, incorporating Justice40 mapping and benefit–cost analysis.
- **Roswell:** Completed the SS4A Action Plan that supported the subsequent Implementation Grant submittal, linking safety strategies directly to crash data.
- **Hinesville Area MPO:** Managed the SS4A process, addressing rural and military community transportation needs.

Support for Hogansville

We will partner with the City to pursue programs such as SS4A, RAISE, INFRA, and LMIG, preparing data-driven, well-documented applications. Our Georgia-based experience has helped communities secure millions in transportation funding, and we are positioned to achieve the same for Hogansville.

PUBLIC PRESENTATIONS AND MEETINGS

Atlas has extensive experience presenting technical transportation information in a clear, accessible format to City Councils, advisory committees, and the public. We translate complex data into plain language supported by visuals, mapping, and interactive tools to facilitate informed discussion and decision-making.

Relevant Experience

- **City of Roswell:** Led all public presentations for the federally funded SS4A Safety Action Plan, from existing conditions through safety recommendations to plan adoption, in coordination with GDOT, ARC, and city officials.

***Figure 9:** City of Roswell SS4A Stakeholder Presentation and Open House*

- **Walton and Bartow Counties:** Facilitated workshops and surveys to gather input on long-range transportation plans.
- **McCollum Parkway Realignment:** Used maps and modeling visuals to present design alternatives and impacts to stakeholders.
- **Winder TIP:** Reached over 450 residents through a series of public meetings, online feedback, and outreach materials.
- **Gwinnett Place and Gateway85 CID:** Combined in-person sessions with engagement tools to expand participation.

Support for Hogansville

We will apply the same approach by tailoring presentations for residents, staff, elected officials, and partner agencies. Engagement methods may include town halls, virtual meetings, and digital tools to maximize participation. All presentations will feature clear visuals, concise summaries, and opportunities for feedback. We will maintain transparency through detailed project documentation and public-facing reports consistent with the Georgia Open Records Act.

REPORTING AND DOCUMENTATION

Atlas produces professional, data-driven reports that meet the requirements of local agencies, GDOT, MPOs, FHWA, and USDOT while remaining clear and accessible for local leaders and the public. Our documentation supports decision-making, funding applications, and public review, with full transparency and traceable data.

Relevant Experience

- Prepared concise concept memos, technical reports, and grant-ready summaries for local agencies.
- Developed MPO reports compliant with federal planning guidelines, incorporating modeling outputs, equity analysis, and multimodal priorities.
- Delivered state and federal documentation in full compliance with GDOT PDP, SS4A, RAISE, and other funding programs.

Support for Hogansville

Our deliverables will include technical memos, executive summaries, GIS files, data tables, and presentation-ready visuals. Recommendations will be supported by documented assumptions and source data, ensuring readiness for public meetings, council briefings, and grant submissions. All project files will be organized for long-term reference and compliance with the Georgia Open Records Act.

FUTURE ROADWAY PLANNING AND CONCEPTUAL DESIGN

Atlas has extensive experience developing future roadway plans that accommodate growth, improve mobility, and enhance safety. We identify new corridors, evaluate alignment alternatives, and produce clear, data-supported concepts that move projects from vision to implementation.

Relevant Experience

- **Hinesville:** Led the E.G. Miles Parkway Study, using traffic modeling, access analysis, and visualizations to create a safer, more efficient commercial corridor.
- **Winder:** Planned new roadway connections for the East Athens Gateway to support development while minimizing community impacts.
- **Savannah:** Developed concept layouts and simulations to address downtown railroad crossing constraints.
- **Gwinnett County:** Designed new alignments and interchange concepts coordinated with GDOT's I-85 plans as part of a multi-phase growth strategy.
- **Cobb County:** Created multiple realignment options for McCollum Parkway (one realignment alternative shown below), including 3D visuals with Vissim travel time analysis to build stakeholder support.

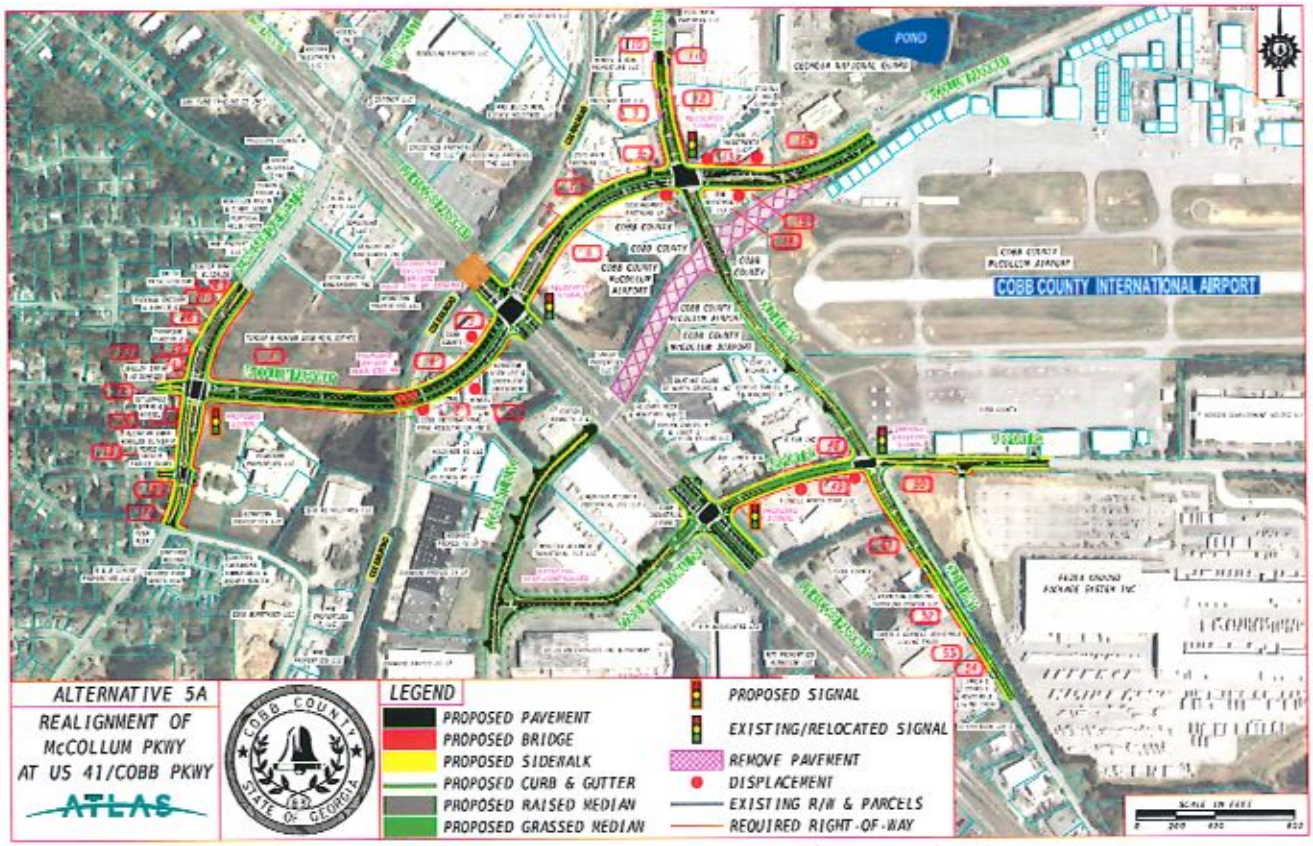


Figure 10: *McCollum Pkwy Realignment Alternative Concept*

Approach for Hogansville

We will develop a future roadway plan tailored to Hogansville's growth patterns and transportation needs by:

- Identifying potential new roadways and connectors.
- Evaluating alignment options using traffic modeling and environmental screening.
- Integrating proposed roads with existing and planned infrastructure.
- Preparing layout drawings, typical sections, cost estimates, and visual renderings to support public outreach, council decisions, and grant applications.

Atlas delivers actionable, funding-ready roadway plans backed by detailed analysis and designed to meet long-term community goals.

Outlook

RE: Subject: Follow-Up on RFQ Submission – Traffic Planner Services for the City of Hogansville

From Cook, Olivia <Olivia.Cook@kimley-horn.com>
Date Thu 8/14/2025 7:08 PM
To Oasis Nichols <Oasis.Nichols@cityofhogansville.org>
Cc LeAnn Lehigh <LeAnn.Lehigh@cityofhogansville.org>; Dhayna Portillo <dhayna.portillo@cityofhogansville.org>

Good Evening Oasis,

I've talked with our traffic planner and roadway concept team leads to develop some estimated fees for the services that were outlined. We also wanted to provide a brief scope to indicate some of the services included within each deliverable.

Please see below:

- **Traffic Impact Studies** are often a requirement in the local process (ex. Rezoning, Land Disturbance Permit) and typically the Developer (not the City) is the one paying for this type of study.
  - A 3-intersection Traffic Impact Study for 1 land use (ex. Only Residential units or only a Warehouse/Distribution Center) is typically about $9,500
  - If preferred, we can work with the City to outline what intersections could be studied, what the concerns are, etc.
  - We are also happy to work on behalf of the City to review traffic impact studies submitted by the Developer. We typically charge $2,500 to review a study that another firm completed.
- **A future roads map**: This sounds similar to a corridor study or comprehensive plan that could outline the City's desire to grow intentionally. These are larger-scale efforts. This is typically a project that the City would pay for.
  - A corridor study or comprehensive plan might range from $40,000-$95,000, depending on the number of corridors, the growth scenarios that the City would prefer, and the amount of coordination with other agencies such as GDOT or the Three Rivers Regional Commission.
- **Conceptual Design Work:** A concept layout on an aerial map for an intersection is usually about $13,000.

As we work together to develop a detailed scope, our final fee may be higher or lower. The above fees represent a ballpark estimate.

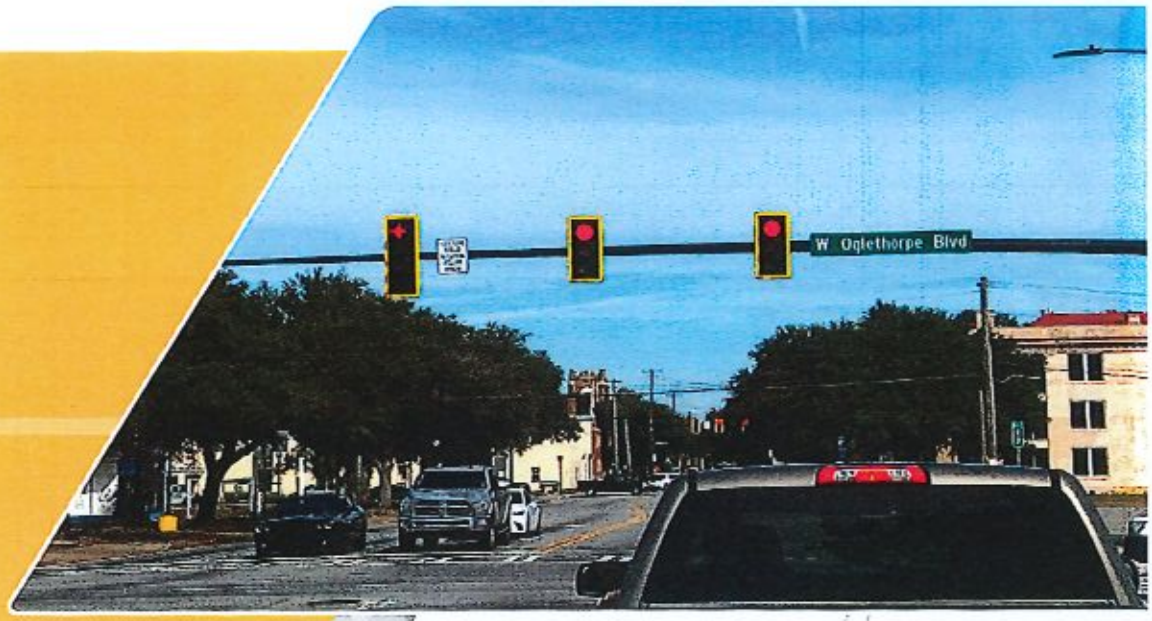
Thank you!
Olivia

Olivia Cook, P.E. (AL, GA)
Kimley-Horn | 11720 Amber Park Dr, Suite 600, Alpharetta, GA 30009
Direct: 470 489 1860 | Mobile: 732 829 8013

Statement of Qualifications for

Traffic Planning Services

August 2025



PREPARED FOR:

CITY OF HOGANSVILLE

PREPARED BY:

Kimley»Horn

City of Hogansville
111 High Street
Hogansville, GA 30230

KIMLEY-HORN
11720 Amber Park Drive
Suite 600
Alpharetta, GA 30009

RE: REQUEST FOR QUALIFICATIONS (RFQ) FOR TRAFFIC PLANNING SERVICES

Over the past decade, **Kimley-Horn** has had the privilege of serving cities and counties throughout Georgia on several transportation and roadway projects and we are excited for this opportunity to provide traffic planning services to the City of Hogansville community. In Troup County, our traffic and roadway teams successfully delivered the LaGrange Bypass project through a partnership with the Georgia Department of Transportation (GDOT). The Kimley-Horn team has also prepared traffic engineering studies and subsequent roadway design plans for Columbus Consolidated Government and the cities of Valdosta and Albany via their engineering on-call contracts. Through the GDOT SigOps program, we have field implemented traffic signal retiming and optimization projects to support various communities, including Thomaston, Americus, Blakely, Douglas, and many more.

Throughout the course of these projects, we have gained a robust understanding of the area, and more importantly, have grown to admire the historic, unique charm of tight-knit communities that are proud of long-standing traditions like the Hummingbird Festival. We look forward to growing our relationship with you and are excited for the opportunity to serve the City of Hogansville for all your transportation and traffic needs. As you review our qualifications, please consider the benefits Kimley-Horn offers you:

- **A DEEP BENCH.** As a full-service engineering firm, Kimley-Horn provides expertise in all facets of transportation and traffic engineering—from comprehensive transportation plans to corridor studies, traffic signal timing to intersection improvement design, and everything in between. Our professional engineers are experienced in urban, suburban, and rural environments, providing creative and context-sensitive solutions tailored to each project.
- **AN APPRECIATION OF REGIONAL KNOWLEDGE.** While Kimley-Horn has partnered with GDOT District 3 and Troup County on numerous projects, we recognize that you and your citizens know your City best. Our team excels at gathering and incorporating local feedback—whether from stakeholder or public meetings—to help ensure that our solution is the best one for your City.
- **A TRUSTED TEAM.** Kimley-Horn has been serving midwest Georgia for over a decade by providing traffic signal timing, corridor/intersection traffic studies, traffic signal designs, safety analyses, and conceptual roadway design. We pride ourselves on providing exceptional client service through every project, partnering with you every step of the way. Your project team has been carefully selected to provide unmatched expertise and will deliver the one-on-one attention that each of your projects deserve.

Our key personnel resumes and relevant experience are shown on the attached pages. Our hourly rates are also attached and are provided for reference only; however, we will provide a more detailed lump sum cost proposal for each project assigned under this contract.

We appreciate the opportunity to work alongside the City of Hogansville and we look forward to diligently working to help ensure your goals and priorities for all projects are not only met, but exceeded.

Sincerely,

KIMLEY-HORN
Olivia Cook, PE | Project Manager | 470 489 1860 | olivia.cook@kimley-horn.com

1. FIRM/CONSULTANT BACKGROUND

Kimley-Horn is one of the nation's premier planning and design consulting firms. Whether your project is national or local, involving public infrastructure or private development, we look out for your best interest, reduce your risk, and deliver great value. Our engineers and planners combine the creativity to develop insightful solutions with the rigor to deliver practical results that consistently exceed your expectations.

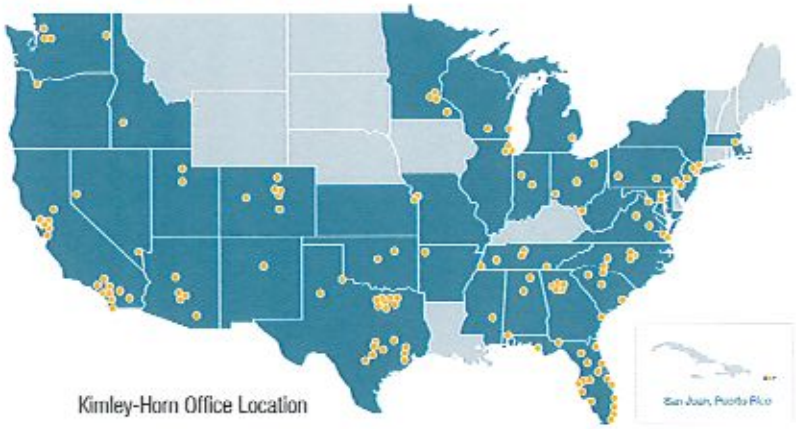
Long-range program strategies. Complex planning and design projects. Development and construction projects. Since 1967, Kimley-Horn has delivered outcomes you can depend on—projects that can be successfully developed, permitted, and built on time and within budget.

With more than 140 offices from coast to coast, Kimley-Horn is your one-stop consultant for:

- » Asset Management
- » Aviation
- » Energy
- » Environmental
- » Forensics
- » Integrated Water
- » Land Planning and Landscape Architecture
- » Parking
- » Roadway and Bridge
- » Site Development
- » Survey
- » Technology
- » Transit
- » Transportation

With Kimley-Horn, you can expect more and experience better.

OFFICE LOCATIONS



Kimley-Horn Office Location

SERVING CLIENTS FOR
58 YEARS

9,000+ EMPLOYEES

6+ GEORGIA OFFICES

Traffic Planning and Engineering Services

- Traffic signal and system design
- Intersection and corridor signal timing and operations
- Traffic control and construction sequencing
- Pavement marking and signing design
- Speed studies and safety evaluation and design
- Safety studies
- Pedestrian crossing studies and design
- Access, parking, and circulation studies
- Traffic studies/traffic impact analyses/ operational analyses
- ITS software development, wireless and fiber design, interconnect, and implementation
- Highway and street lighting design Standards development
- Concept layout, cross-sections, 30% plans

SUBCONSULTANTS/VENDORS

The Kimley-Horn team is eager to provide traffic planning services as outlined in your request for qualifications. We have engaged two subconsultant/vendors to assist us with the data collection necessary to perform traffic projects as requested by the City.

Marr Traffic

Marr Traffic
Transportation Data Collection

Since 2016, Marr Traffic has served a variety of local and state government agencies as well as private consulting firms on a wide range of transportation and development projects. They have provided data collection services for numerous state departments of transportation (DOT), including Georgia DOT (GDOT), Florida DOT (FDOT), North Carolina DOT (NCDOT), South Carolina DOT (SCDOT), and Tennessee DOT (TDOT) and currently hold statewide traffic data collection contracts with NCDOT, SCDOT, and TDOT.

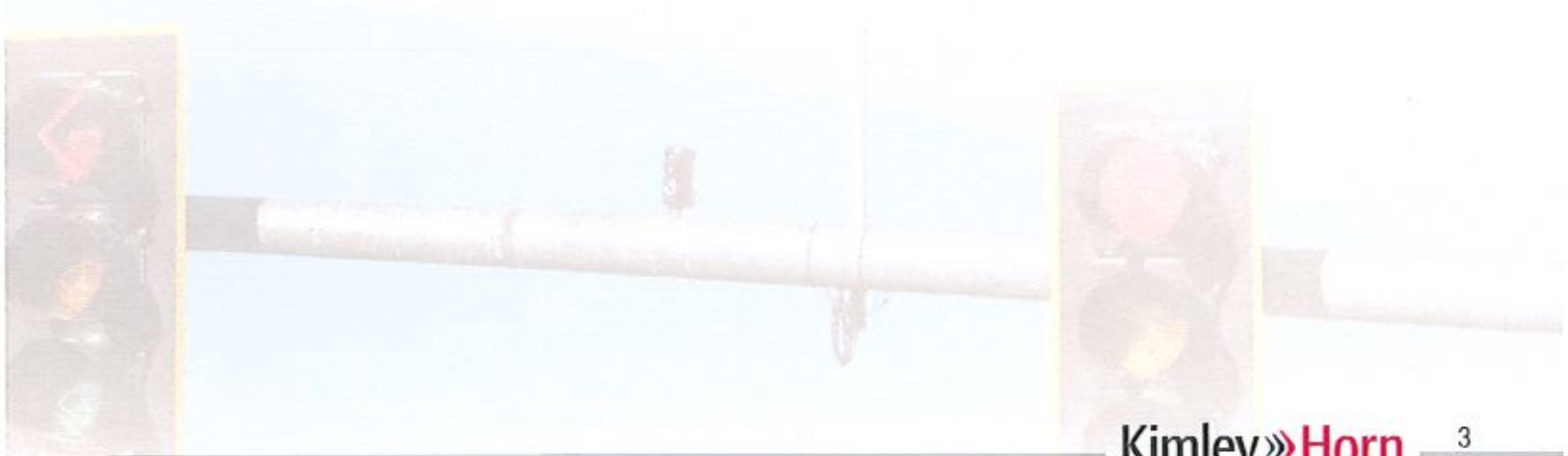
National Data and Surveying Services (NDS)

NDS
National Data & Surveying Services

Founded in 1989, National Data & Surveying Services (NDS) was established to deliver accurate and cost-effective solutions for client's traffic, transit, and GIS/GPS data collection needs. NDS is the largest traffic data collection firm in the nation. Over their 36-year history, NDS has completed:

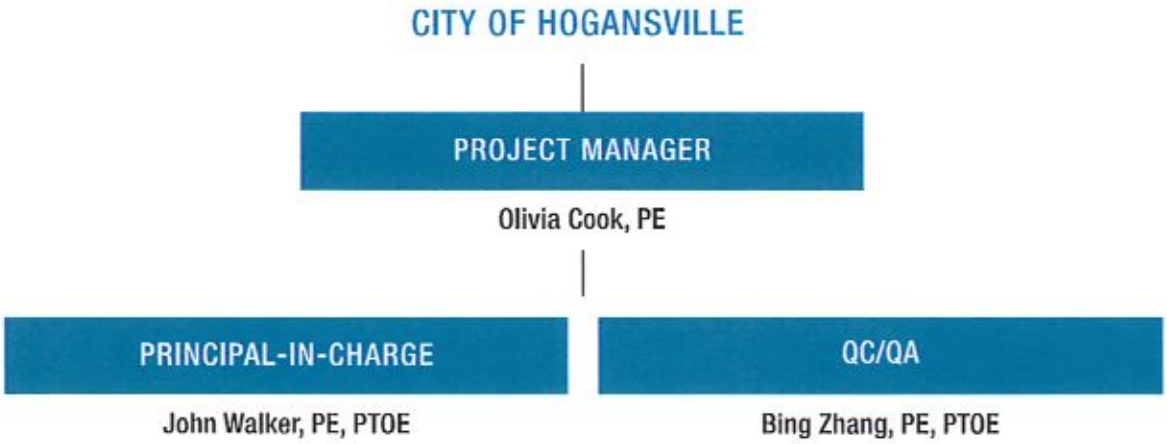
- Hundreds of thousands of average daily traffic counts requiring volume, speed, and/or classification data using a variety of non-intrusive and intrusive technologies
- Hundreds of thousands of multimodal turning movement counts at various-sized intersections and roundabouts requiring a variety of FHWA or observation-based classifications using both video and manual collection methodologies;
- Tens of thousands of other studies including GIS asset inventory, pedestrians, bicycles, school, non-motorized, micro-mobility, spot-speed, non-intrusive interstate radar, parking studies, vehicle occupancy, gap, queue, intersection delay, saturation flow rate, travel time, compliance, origin-destination with or without Bluetooth, ball-bank horizontal curve studies, drone surveillance, drone orthomosaics, video recording, and video processing

NDS leverages their experience and expertise to deliver accurate and timely data in a professional manner. In 2024, NDS completed 5,900+ projects for over 1,000 clients within their active/repeat customer database. These clients include private engineering firms, public agencies, regional planning organizations, retail outlets, private companies, and private citizens. NDS currently holds data collection contracts as a prime or sub consultant with entities such as the GDOT, FDOT, and Los Angeles DOT.



2. KEY PERSONNEL

Kimley-Horn has a superior track record of achieving results—and we are committed to do the same for the City of Hogansville on this contract. Every member of our team is committed to exceeding your expectations on each project assignment. You have the assurance of knowing that our project manager is dedicated to efficiently allocating staff resources as necessary and whenever required. Resumes for key personnel, including their credentials and relevant experience, are included on the following pages.



TRAFFIC PLANNING AND ENGINEERING CONSULTATION

Emily Wiseman, PE
Jonathan Beaver, PE
Jessica Didier, EIT

DATA COLLECTION AND ANALYSIS

Emily Wiseman, PE
Nate Prathaftakis[1]
John Greist[2]

PROJECT DEVELOPMENT

Olivia Cook, PE

STAKEHOLDER COORDINATION

Bing Zhang, PE, PTOE

TRAFFIC IMPACT ASSESSMENTS

Lani Negrillo, PE
Winnie Gobbel, PE, PTOE
Alden Brinkman, EIT

GRANT AND FUNDING ASSISTANCE

Jon Ford
Chris Fuga, AICP, CAPM

PUBLIC PRESENTATIONS AND MEETINGS

Luis Taboada, PE, RSP$_1$
Jeremy Griffith, AICP

REPORTING AND DOCUMENTATION

Luke Sanders, PE, PTOE
Jared Allen, PE

FUTURE ROADWAY PLANNING AND CONCEPTUAL DESIGN

Mike Lobdell, PE, PTOE, RSP$_1$
Olivia Peterson, PE
Amanda Powers, PE

Bolded names are key personnel.

Subconsultants/Vendors
1. Marr Traffic
2. NDS

KEY PERSONNEL RESUMES

OLIVIA COOK, PE | PROJECT MANAGER; PROJECT DEVELOPMENT

Olivia is a well-rounded project manager and transportation engineer who has worked on a diverse range of projects in Georgia and Alabama, including corridor studies, traffic impact analyses, traffic forecasting, roundabout feasibility studies, Intersection Control Evaluation (ICE), and traffic signal warrant studies. She is known in the industry for her technical expertise in intersection operational analysis and safety. Olivia has completed over 100 traffic safety, traffic operations, and intersection design projects throughout Georgia for GDOT and various municipal and private clients.

Professional Credentials

Bachelor of Science, Civil Engineering, Auburn University

Professional Engineer in GA (#050559) and AL

GDOT Plan Development Process (PDP) Certified

Relevant Experience

- Columbus Consolidated Government, Engineering Services On-Call, Columbus, GA
  - PI0019524 Whitesville Road Widening, Columbus, GA
  - Northstar at Kennedy Traffic Study and Roundabout Design, Columbus, GA
- City of Valdosta, On-Call, Valdosta, GA
  - PI0016290 Baytree at Gornto Intersection Improvements
- GDOT, LaGrange Bypass Concept Design (PI 001407), LaGrange, GA
- GDOT, Douthit Ferry Road (PI 0007494), Cartersville, GA
- GDOT, Dougherty SR 520BU from SR 91 to CS 905/Thornton Drive BU520 (PI 0013562), Albany, GA
- Henry County, Bill Gardner Parkway Widening, Henry County, GA
- Cobb County, Johnson Ferry Road at Shallowford Road (PI 0020001), Cobb County, GA
- Paulding County, New Hope Corridor Study, Paulding County, GA
- City of Johns Creek, Johns Creek Parkway at Lakefield Drive TE Study, Johns Creek, GA
- City of Sandy Springs, Lake Forrest/Allen Road Mini-Roundabout, Sandy Springs, GA
- Athens-Clarke County, Chase Street (PI 0015390), Athens-Clarke County, GA
- ALDOT, US 90 Access Management Study and Signal Retiming, Tillman's Corner and Mobile, AL
- SONs Auto Group, Whittlesey Road Development, Columbus, GA
- Oxford Properties, Development of Regional Impact (DRI) 4388 (Oxford Newnan), Newnan, GA
- Branch Properties, LLC, DRI 4355 Lakeshore Mall Redevelopment, Gainesville, GA
- Robinson Weeks Partners, DRI 3590 (Grantville West), Grantville, GA

JOHN WALKER, PE, PTOE | PRINCIPAL-IN-CHARGE

John has 33 years of civil engineering experience in traffic studies, transportation planning, traffic operations, and traffic forecasting. He has provided on-call services for GDOT; Athens-Clarke, Gwinnett, and DeKalb counties; and the cities of Lawrenceville and Johns Creek. John's skills include corridor studies, signal design, timing plan development, traffic impact analyses, roundabout feasibility studies, traffic forecasting, and signal warrant studies. John is skilled at developing traffic projections, traffic engineering studies, forecasting traffic distribution, and defining impacts in future-build scenarios based on development activity or transportation improvement projects. John's traffic engineering software experience includes Synchro, SimTraffic, Sidra, and HCS.

Relevant Experience

- Perimeter CIDs, Abernathy Road Corridor Study, Dunwoody and Sandy Springs, GA
- GDOT Regional Operational Improvements for Intersections On-Call, Districts 1, 2, 5, and 7 in Clayton, DeKalb, and Rockdale, GA
- Paulding County, SR 101 Corridor Improvements, Paulding County, GA
- City of Lawrenceville, Downtown LCI Traffic Study, Lawrenceville, GA
- City of Lawrenceville, Downtown Lawrenceville Pedestrian Improvements and Two-way Conversion (PI #008963), Lawrenceville, GA
- City of Johns Creek, Haynes Bridge Road Corridor Study, Johns Creek, GA
- City of Augusta, Roundabout Evaluation and Design Services, Augusta, GA
- Athens-Clarke County, Chase Street Corridor Study, Athens, GA
- City of Fayetteville, Fayetteville Dowtown Study, Fayetteville, GA
- Trilith Studios, DRI #3766 Trilith Expansion, Fayetteville, GA

Professional Credentials

Bachelor of Science, Civil Engineering, North Carolina State University

Professional Engineer in GA (# 26474) and NC

Professional Traffic Operations Engineer (#1537)

GDOT PDP Certified

BING ZHANG, PE, PTOE | QC/QA; STAKEHOLDER COORDINATION

Bing is an accomplished project manager of large multidisciplinary on-call contracts. She brings over a decade of experience as a traffic and transportation engineer, serving both the GDOT and the community. She is recognized as a leader in the Georgia traffic operations industry for her ability to provide comprehensive solutions through a multifaceted engineering approach from conceptual studies through design, construction, operations, and maintenance. Bing's exceptional client service is rooted in her understanding and development of her clients' visions as well as building the optimal team of subject matter experts to bring the vision to life. She is a member of the American Council of Engineering Companies (ACEC) Georgia Partnership for Transportation Quality (GPTQ) Traffic Subcommittee working with the Department to create standards and improve efficiencies for transportation professionals.

Relevant Experience

- GDOT, SigOps Southwest, Districts 3 and 4, GA
  - LaGrange Downtown Signal Retiming, LaGrange, GA
  - Thomaston Downtown Signal Retiming, Thomaston, GA
  - Albany Downtown Signal Retiming, Albany, GA
  - SR 7 Signal Retiming, Valdosta, GA
  - SR 133 Signal Retiming, Valdosta, GA
- City of Valdosta, On-Call, Valdosta, GA
  - PI0016290 Baytree at Gornto Intersection Improvements
- Columbus Consolidated Government, Engineering Services On-Call, Columbus, GA
  - PI0019524 Whitesville Road Widening, Columbus, GA
  - Northstar at Kennedy Traffic Study and Roundabout Design, Columbus, GA
- City of Albany, Engineering Services On-Call, Albany, GA
  - Washington Road Extension, Albany, GA
  - Westover Boulevard at Westgate Drive Intersection Improvements, Albany, GA
  - Dawson Road at Westover Boulevard Intersection Improvements, Albany, GA
  - Dawson Road at Old Dawson Road Intersection Improvements, Albany, GA

Professional Credentials

Master of Science, Civil and Environmental Engineering, Georgia Institute of Technology

Bachelor of Science, Civil and Environmental Engineering, University of Virginia

Professional Engineer in GA (#042094)

Professional Traffic Operations Engineer (#4487)

GDOT PDP Certified

EMILY WISEMAN, PE | TRAFFIC PLANNING AND ENGINEERING CONSULTATION; DATA COLLECTION AND ANALYSIS

Emily is an experienced traffic planning and engineering consultant, advising her clients throughout Georgia and Tennessee on a variety of transportation and traffic planning issues. Her engineering experience includes signal and ITS design, signal timing optimization, and safety analyses. Emily also has been involved in the data collection and analysis for traffic impact studies and corridor studies. She is proficient in Synchro, MicroStation, Vissim, and ArcGIS.

Relevant Experience

- GDOT, Safety On-Call Region A, Districts 1 and 4, GA
  - SR 20 Road Safety Audit, Gwinnett County, GA
  - SR 206 Road Safety Audit, Coffee County, GA
- GDOT, SigOps Southwest, Districts 3 and 4, GA
  - SR 7 at SR 38 Left-Turn Traffic Engineering Study in Lowndes County, GA
  - City of Jackson Signal Re-timing in Butts County, GA
- City of Loudon, Citywide Traffic Signal and ITS Improvements, Loudon, TN
- City of Hendersonville, Signal Timing Optimization Program, Hendersonville, TN
- Knox County, ATMS Design and Signal Timing Optimization Program Services, Knox County, TN
- City of Mt. Juliet, Elzie Patton Safe Routes to School, Mt. Juliet, TN
- Metropolitain Government of Nashville and Davidson County, Neighborhood Street Traffic Calming Program, Nashville, TN
- City of LaVergne, Old Nashville Highway Corridor Study, LaVergne, TN

Professional Credentials

Bachelor of Science, Civil Engineering, Auburn University

Professional Engineer in GA (#052968) and AL

LANI NEGRILLO, PE | TRAFFIC IMPACT ASSESSMENTS

Lani has several years of experience in traffic impact assessments, transportation planning, and traffic design. She has been involved in the development and implementation of innovative solutions to improve traffic flow and enhance roadway safety, through her experience with developments of regional impact, traffic impact assessments, traffic signal design, traffic signal warrant studies, queuing studies, parking studies, traffic signal design, signing and striping design, street lighting design, and temporary traffic control. Lani employs a combination of exceptional technical skills, analytical thinking, and outstanding client service to deliver high-quality results to various clients. She has thorough familiarity with the methodologies related to traffic impact assessments and how to navigate the processes for developments of regional impacts.

Relevant Experience

- Confidential Sports and Entertainment Client, Braelinn Village Traffic, Peachtree City, GA
- Corporate Square Redevelopment DRI Traffic Study, Brookhaven, GA
- Grady, Southpoint Traffic, Union City, GA
- Confidential Sports and Entertainment Client, Headquarters Traffic Impact Analysis, Fayetteville, GA
- GDOT, Cumberland Multimodal Segment C, GDOT, Atlanta, GA
- Stonehaven School, Traffic, Marietta, GA
- Social Circle DC Traffic Study, Social Circle, GA
- Stonewall Tell DC DRI Traffic Study, South Fulton, GA
- City of Atlanta, Northside Drive Improvements, Atlanta, GA
- City of Corona, McKinley Grade Separation Traffic, Corona, CA
- City of Eastvale, Traffic Signal Dilemma Zone Detection Project, Eastvale, CA
- City of Anaheim, Anaheim Safety Improvement Plan, Anaheim, CA

Professional Credentials

Bachelor of Science, Civil and Environmental Engineering, California State University, Fullerton

Professional Engineer in GA (#051505)

JON FORD | GRANT AND FUNDING ASSISTANCE

Jon is experienced with project management of transportation and systems management projects, specializing within the past five years in the assessment and applications for third-party and grant funding. His experience includes application development, notice of funding opportunity (NOFO) identification and assessment, and merit criteria development. He is most skilled in technical project phases of funding applications, including but not limited to, project budgeting, implementation planning, Benefit-Cost Analysis (BCA), and project readiness evaluation. Jon has gained this knowledge through the application development for all agency types (state, county, and local). In the past year, he was involved with more than 50 grant applications for 40+ agencies to support opportunities for programs, including Community Development Block Grant Mitigation (CDBG-MIT), Rebuilding American Infrastructure with Sustainability and Equity (RAISE), Central American Regional Security Initiative (CARSI), Hazard Mitigation Grant Program (HMGP), Port Infrastructure Development Program (PIDP), Infrastructure for Rebuilding America (INFRA), Department of Economic Opportunity (DEO) Technical Assistance, Federal Emergency Management Agency (FEMA) programs, and others.

Professional Credentials

Master of Science, Civil Engineering, Florida State University

Bachelor of Science, Civil Engineering, Florida State University

Relevant Experience

- City of Boynton Beach, Grant Proposal, San Castle Drainage, Road, and Utility Improvements, Boynton Beach, FL
- PortMiami, Net Zero Supply Chain Program RAISE Grant Application, Miami, FL
- FDOT on behalf of South Florida Regional Transportation Authority, On Site Signal Improvements, Commuter Authority Rail Safety Improvements 2022, FL
- Gwinnett County, Strengthening Mobility and Revolutionizing Transportation (SMART) Grant Preparation, Gwinnett County, GA
- Chatham County, Railroad Crossing Elimination Program Grant Application, Chatham County, GA
- City of Archer, Florida African American Cultural and Historical Grant Application, Archer, FL
- City of Atlanta, Westside Thrive Multimodal Path RAISE Grant Application, Atlanta, GA
- Fayette, Bremer, and Floyd Counties, Northeast Iowa Bridges RAISE Grant Application, Fayette, Bremer, and Floyd Counties, IA

LUIS TABODADA, PE, RSP$_1$ | PUBLIC PRESENTATIONS AND MEETINGS

As a civil engineer specializing in transportation planning, Luis has extensive experience collaborating with public-sector clients, ranging from local municipalities to state DOTs. His expertise lies in translating complex traffic engineering and long-range planning studies into clear, accessible information. Luis is skilled at leading public presentations and meetings, effectively communicating technical results to diverse stakeholders, including City Council members, advisory committees, and community residents, to build consensus and support for project goals.

Relevant Experience

- City of Milton, Milton CTP 2023 Update, Milton, GA
- City of Winder, Winder Transportation Improvement Program, Winder, GA
- Town of Smyrna, SS4A Action Plan, Smyrna, TN
- Sandy Springs, Powers Ferry Transportation Plan, Sandy Springs, GA
- Paulding County, Major Corridors Study, Paulding County, GA
- City of East Point, ADA Transition Plan, East Point, GA
- Forsyth County, LRSP and CTP Update, Forsyth County, GA
- GDOT, Safety On-Call Region A, Districts 1 and 4, GA
- DeKalb County, DeKalb 2050 Unified Plan, DeKalb County, GA
- Cobb County, 2050 CTP (CobbForward), Cobb County, GA
- Gwinnett County, 2023 SPLOST Support, Gwinnett County, GA
- FDOT District Four, Districtwide Traffic Operations Safety Studies, Various Locations, FL

Professional Credentials

Master of Science, Civil Engineering, University of Tennessee

Bachelor of Science, Civil Engineering, Tennessee Technological University

Professional Engineer in GA (#047754), FL, and TN

Road Safety Professional, Level 1 (#1264)

LUKE SANDERS, PE, PTOE | REPORTING AND DOCUMENTATION

Luke has played a key role on multiple GDOT On-Call contracts, including Operational Improvements, SigOps Southwest, and RTOP 1 and 2. He brings over a decade of experience in traffic engineering in Pennsylvania and Georgia, focusing on operational analysis and signal timing. Through this vast experience as a deputy project manager and senior traffic engineer on various GDOT on-call projects, Luke understands the varying management and workload demands each project requires. Clients appreciate his organization, focus, and willingness to go the extra mile to deliver their projects with quality and on schedule.

His experience as deputy project manager on GDOT's Regional Operational Improvements On-Call brings a unique perspective reviewing signal timing through an operational analyses' lens. Luke has developed several training sessions for traffic engineering staff, including utilizing automated performance measures for remote monitoring and implementation of traffic responsive signal systems.

Relevant Experience

- GDOT, Regional Operational Improvements for Intersections On-Call, Districts 1, 2, 5, and 7 in Clayton, DeKalb, and Rockdale, GA
- GDOT, SigOps Southwest, Districts 3 and 4, GA
  - LaGrange Downtown Signal Retiming, LaGrange, GA
  - Thomaston Downtown Signal Retiming, Thomaston, GA
  - Albany Downtown Signal Retiming, Albany, GA
  - SR 7 Signal Retiming, Valdosta, GA
  - SR 133 Signal Retiming, Valdosta, GA
- GDOT, RTOP 2, Metro Atlanta, GA*
- Midcast Snellville LLC, Snellville Town Center, Snellville, GA
- Pennsylvania DOT, State Road Interchange Project, East Hempfield Township, PA*
- Pennsylvania DOT, I-83 East Shore, Section 1, Harrisburg, PA*
- Sugarloaf Community Improvement District (CID), Innovative Intersection Improvements, Duluth, GA*
- GDOT, Safety Project, Western Region, GA*

**Luke worked on this project prior to joining Kimley-Horn.*

Professional Credentials

Bachelor of Science, Civil Engineering, Bucknell University,

Professional Engineer in GA (#041717) and PA

Professional Traffic Operations Engineer (#060250014)

GDOT PDP Certified

MIKE LOBDELL, PE, PTOE, RSP$_1$ | FUTURE ROADWAY PLANNING AND CONCEPTUAL DESIGN

With more than 25 years of transportation engineering experience, Mike is an experienced project manager and has a 17 years of experience working at GDOT. His diverse background in the delivery of transportation infrastructure includes highway design, traffic engineering, and project management. He led several teams through all phases of project development, including concept development, public and stakeholder engagement, survey coordination, plan production, NEPA, right-of-way acquisition, preparation of construction documents, and postlet services for sidewalk, multiuse trails, intersection, complete streets, road diets, bridge replacement, and interchange projects. During his career, Mike has established a productive link between municipalities and GDOT.

Relevant Experience

- Columbus Consolidated Government, Engineering Services On-Call, Columbus, GA
  - PI0019524 Whitesville Road Widening, Columbus, GA
  - Northstar at Kennedy Traffic Study and Roundabout Design, Columbus, GA
- City of Albany, Engineering Services On-Call, Albany, GA
  - Washington Road Extension, Albany, GA
  - Westover Boulevard at Westgate Drive Intersection Improvements, Albany, GA
  - Dawson Road at Westover Boulevard Intersection Improvements, Albany, GA
  - Dawson Road at Old Dawson Road Intersection Improvements, Albany, GA
- DeKalb County, Covington Trails/Kensington Metropolitan Atlanta Rapid Transit Authority (MARTA) Station Road Diet (PI 0015064), DeKalb County, GA
- Fulton Industrial CID, SR 70/Fulton Industrial Boulevard Streetscape Enhancements and
- Cascade Road Intersection Improvements (PI 0019469 and 0018185), Fulton County, GA
- City of College Park, Rhodes Street Extension, College Park, GA
- ATL Airport CID, Engineering On-Call Contract, Atlanta, GA
- City of College Park, Conversion of On-Street Parking into Additional Pedestrian Park on Main Street, College Park, GA
- GDOT, Lovers Lane Road Roundabout (PI 0015475), Dougherty County, GA
- Buckhead CID, Peachtree Road Phases 3 (PI 0006684) and 4 Improvements, Atlanta, GA
- DeKalb County, Clifton Corridor Bicycle and Pedestrian Subarea Connectivity Study, DeKalb County, GA
- SR 10/East Lake Boulevard Road Diet, Atlanta, GA*

**Mike worked on this project prior to joining Kimley-Horn.*

Professional Credentials

Bachelor of Civil Engineering, Georgia Institute of Technology

Professional Engineer in GA (#028429)

Professional Traffic Operations Engineer (#4035)

Certified Road Safely Professional, Level 1 (#96)

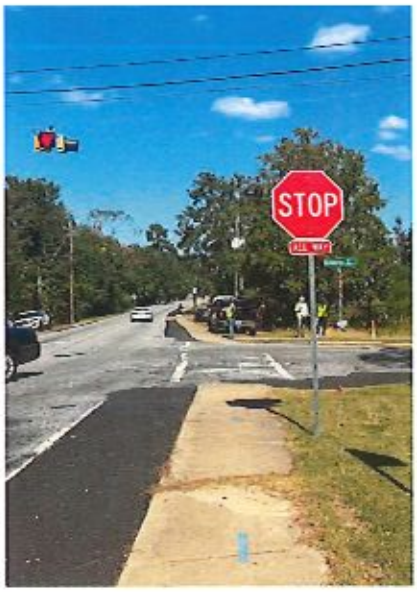
GSWCC Erosion Control Level II (#0000043832)

GDOT PDP Certified

3. RELEVANT EXPERIENCE

Name of Client: Columbus Consolidated Government, City of Columbus, GA
Name of Project: Engineering Services On-Call

Project Summary: Kimley-Horn was selected as a prime consultant for the Columbus Consolidated Government Engineering Services On-Call contract. Through this on-call contract, Kimley-Horn provides full-service engineering and planning, which can include transportation and transit planning; traffic, civil, structural, electrical, and roadway engineering; environmental specialists; and construction phase projects. To date, our team has worked on several projects with the City, including PI0019524 Whitesville Road Widening, Northstar School Traffic Engineering Study, and Northstar Roundabout.



For the **Whitesville Road Widening** project, the Kimley-Horn team performed a traffic study to determine the impacts of widening the existing two-lane road to a three-lane road with a trail. The study network included 13 intersections along Whitesville Road. Our team then developed a concept for the City and facilitated a public information open house. Following the public involvement task, the Kimley-Horn team is developing preliminary and final design plans for the roadway, to include environmental and hydrology study considerations. For the **Northstar School Traffic Study**, the Kimley-Horn team performed a traffic study to assess the impacts of a new school opening. For this study, our team performed an intersection control evaluation to determine the appropriate control type given current and future traffic. For the Northstar Roundabout project, the Kimley-Horn team designed a roundabout at the intersection of Northstar Drive and Kennedy Street, as recommended by the traffic study.

Dates of Service: 2023-Ongoing
Contact Information for Reference: R. Vance Beck, PE, beck.ronald@columbusga.org, 706 225 3961

Name of Client: City of Albany, GA
Name of Project: Engineering Services On-Call

Project Summary: Kimley-Horn was selected as a prime consultant for the City of Albany Engineering Services On-Call contract. Through this on-call contract, Kimley-Horn provides full-service engineering and planning, which can include transportation and transit planning; traffic, civil, structural, electrical, and roadway engineering; environmental specialists; and construction phase projects. To date, our team has worked on several projects with the City, including Traffic Control Center (TCC) Upgrade, Washington Road Extension, Westover at Westgate Intersection Improvements, Dawson at Westover Intersection Improvements, and Dawson at Old Dawson Intersection Improvements.

For the **Washington Road Extension** project, the Kimley-Horn team is performing a traffic feasibility study to determine the cost/benefit to construct a new roadway extension for Washington Road. This project also includes the preliminary and final design of the roadway, as well as environmental and hydrology studies. For the **Westover at Westgate**, **Dawson at Westover**, and **Dawson at Old Dawson Intersection Improvement** projects, the Kimley-Horn team performed traffic studies to determine what intersection improvements were necessary for each intersection. These improvements included signal upgrades, geometric improvements, and signing and striping updates. Our team is also performing the conceptual and final design plans.

Dates of Service: 2024-Ongoing
Contact Information for Reference: Ken Breedlove, kbreedlove@albanyga.gov, 229 302 1874

Name of Client: Athens-Clarke County, GA
Name of Project: Athens Engineering On-Call

Project Summary: As a subconsultant to another firm, Kimley-Horn is providing traffic services to Athens-Clarke County. Below are some examples of our work on this on-call contract:

SR 10 West Broad Street at Hancock Roundabout Traffic Engineering Study, Athens, GA - As a subconsultant to another firm, Kimley-Horn provided traffic volume forecasting, GDOT's Intersection Control Evaluation, and roundabout design services for the primary intersection of US 78/SR 10 (Broad Street) at Hancock Avenue. This traffic engineering study considered the installation of a five-legged, multi-lane roundabout. The purpose of the project was directed toward the operational improvement of the intersection as well as maintaining side-street access to residential properties.

Athens-Clarke County Chase Street Corridor Study, Athens, GA - As a subconsultant to another firm, Kimley-Horn provided traffic volume forecasting, traffic engineering studies, environmental documentation, and roundabout concept layout design services to improve 0.75 miles along Chase Street. The corridor study included concept design and analysis of three proposed roundabouts (including two as part of interchange ramps) and incorporates pedestrian and multimodal transportation facilities.

Prince Avenue Road Diet, Traffic Engineering Study, Athens, GA - As a subconsultant to another firm, Kimley-Horn studied the 0.65-mile segment of off-system Prince Avenue from Milledge Avenue (SR 15) to Hull Street. The purpose of the project was to consider a road diet along the segment, from four lanes undivided to three lanes with a center two-way left-turn lane. The goal was to maintain operations while integrating multimodal facilities. The analysis included collecting traffic volumes, forecasting future volumes, and running a microsimulation software to analyze the segment. A follow-up study was completed to analyze the field observed travel time under existing conditions, as well as after implementation of the piloted road diet.

Dates of Service: 2022-Ongoing

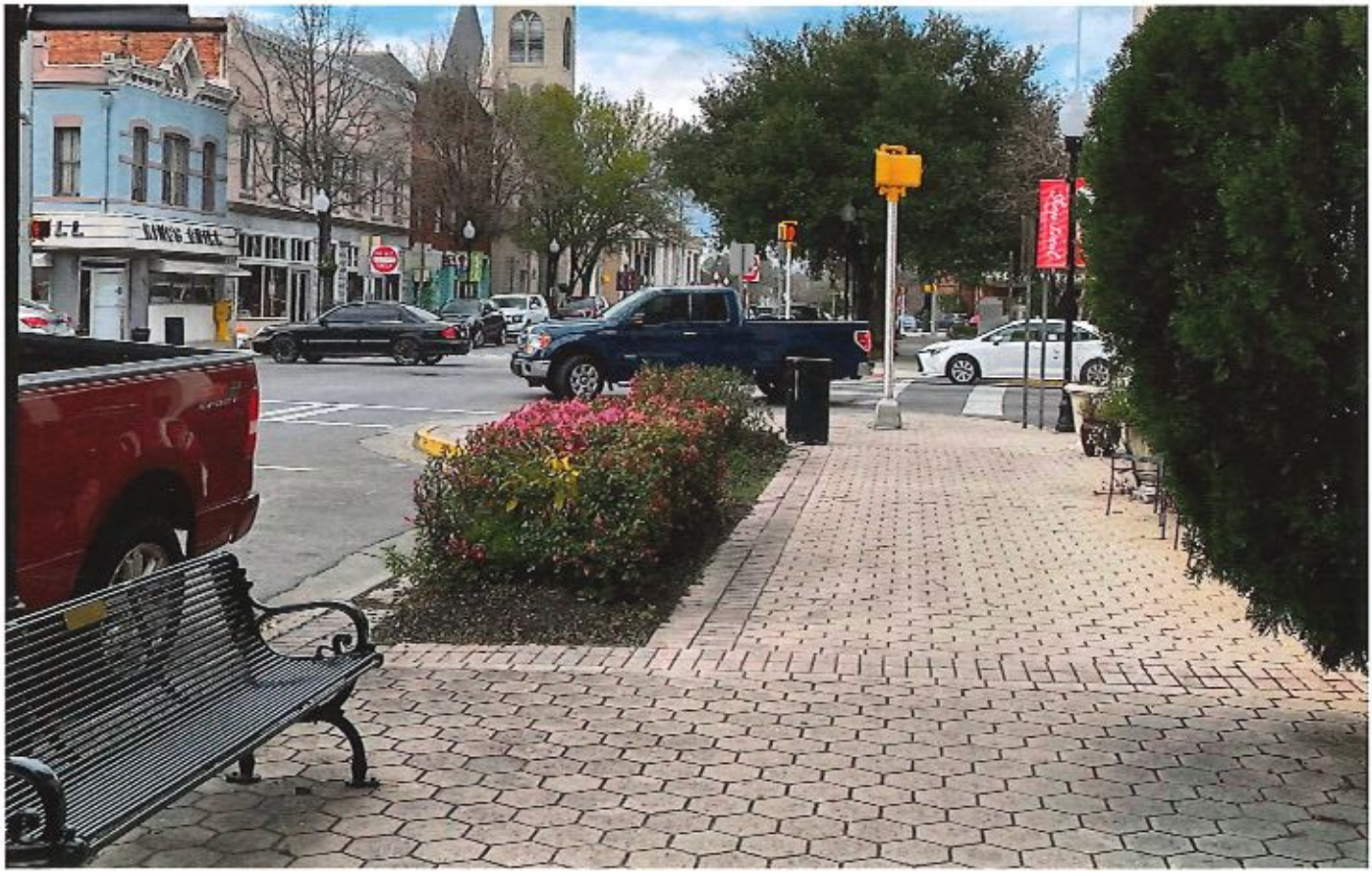
Contact Information for Reference: Rani Katreeb, rani.katreeb@accgov.com, 706 613 3440

Name of Client: City of Valdosta, GA
Name of Project: City of Valdosta On-Call

Project Summary: Kimley-Horn was selected as the prime consultant for the City of Valdosta Professional Services library. Through this on-call contract, Kimley-Horn is responsible for providing traffic studies, transportation and transit planning, roadway and sidewalk design, water distribution, wastewater collection and treatment, sanitary sewer, and stormwater services for the City. To date, our team has worked on several projects including PI 0016290 Baytree at Gornto Intersection Improvements. For the **Baytree at Gornto Intersection Improvements** project, the Kimley-Horn team provided traffic engineering and roadway design services. Our team performed a traffic engineering study, including an intersection control evaluation to determine the optimal configuration for the study intersection and several adjacent retail driveways. Following the results of the traffic study, we performed an environmental screening, developed the concept plan, and received concurrence from the City. Kimley-Horn developed design plans for the study intersection, which includes additional lanes, restriping, and a signal upgrade. Design for adjacent driveways include several right-in/right-out configurations and a reduced conflict u-turn configuration.

Dates of Service: 2019-Ongoing

Contact Information for Reference: Ben O'Dowd, bodowd@valdostacity.com, 229 259 3530

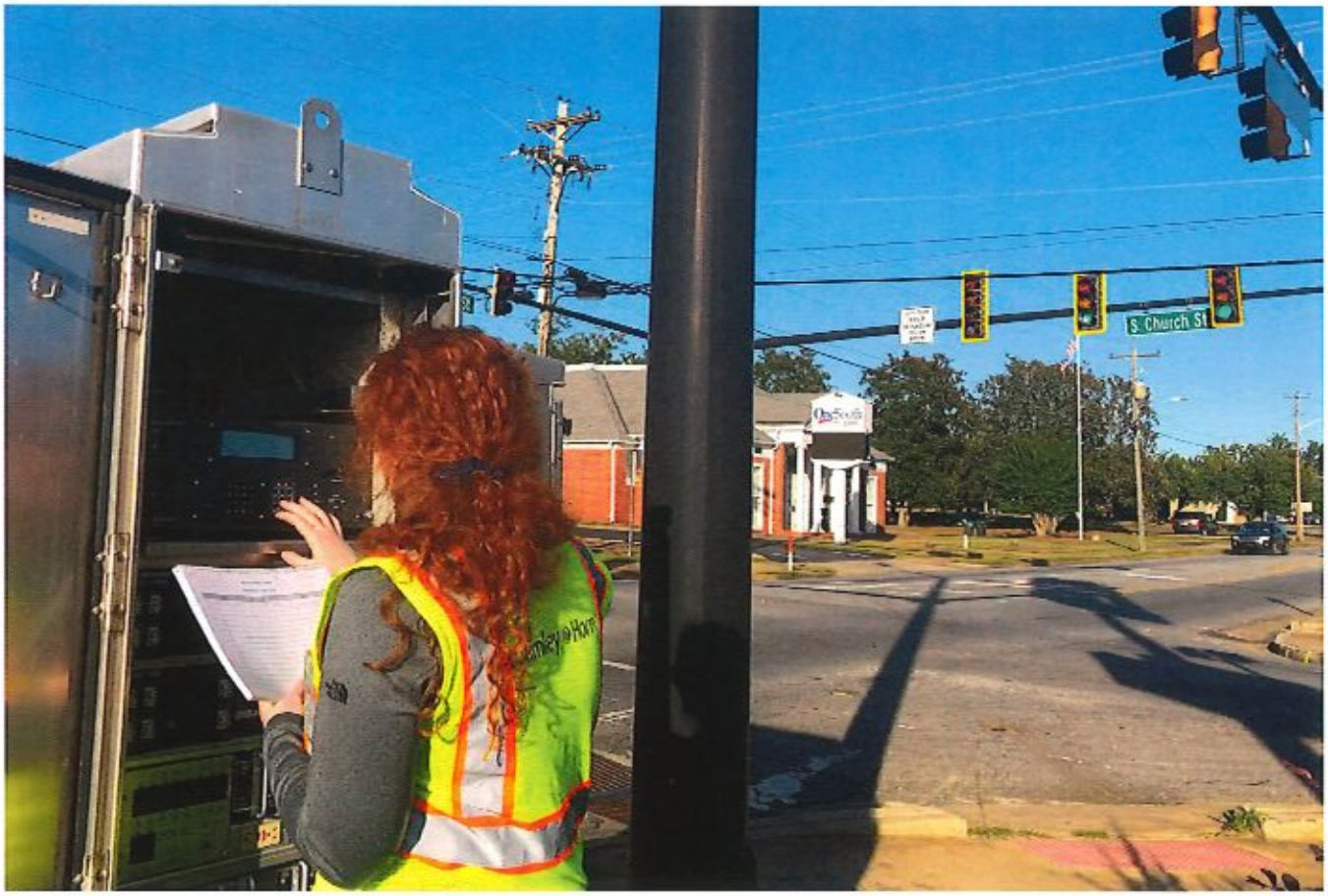


Name of Client: Georgia Department of Transportation
Name of Project: GDOT, SigOps Southwest Program, Region 2

Project Summary: The overall goal of this project is optimizing traffic signal operations for more than 2,000 traffic signals in GDOT Districts 3 and 4, and in Cobb, Fulton, and Douglas counties for GDOT District 7. Kimley-Horn is maintaining an inventory of all traffic signals equipment and active projects; performing routine ground preventative maintenance; upgrading servers; managing signals remotely and in the field; analyzing ATSPM and/or probe data sources; conducting traffic engineering studies; and serving as an extension of staff. The project includes providing signal timing evaluations and implementations, from minor offset/split adjustments to full scale signal operations as well as holiday and special event signal timing in select locations. Kimley-Horn is assisting GDOT in providing staff training.

This project is a GDOT on-call contract managed on a task-order basis. The contract requires team flexibility to respond to any or multiple task orders on an as-needed basis. As a task-order-based contract, the contracting mechanism and management are similar to this contract. This project is being delivered by managing multiple internal and subconsultant resources.

Dates of Service: 2022-Ongoing
Contact Information for Reference: Anna Plegachova, 404 635 2842, aplegachova@dot.ga.gov



4. PROPOSED FEE STRUCTURE

Classification	Hourly Rate
Analyst I	$145-$175
Analyst II	$185-$220
Professional	$215-$250
Senior Professional I	$265-$345
Senior Professional II	$360-$430
Senior Technical Support	$130-$310
Technical Support	$105-$180
Support Staff	$95-$160

Effective through June 30, 2026.

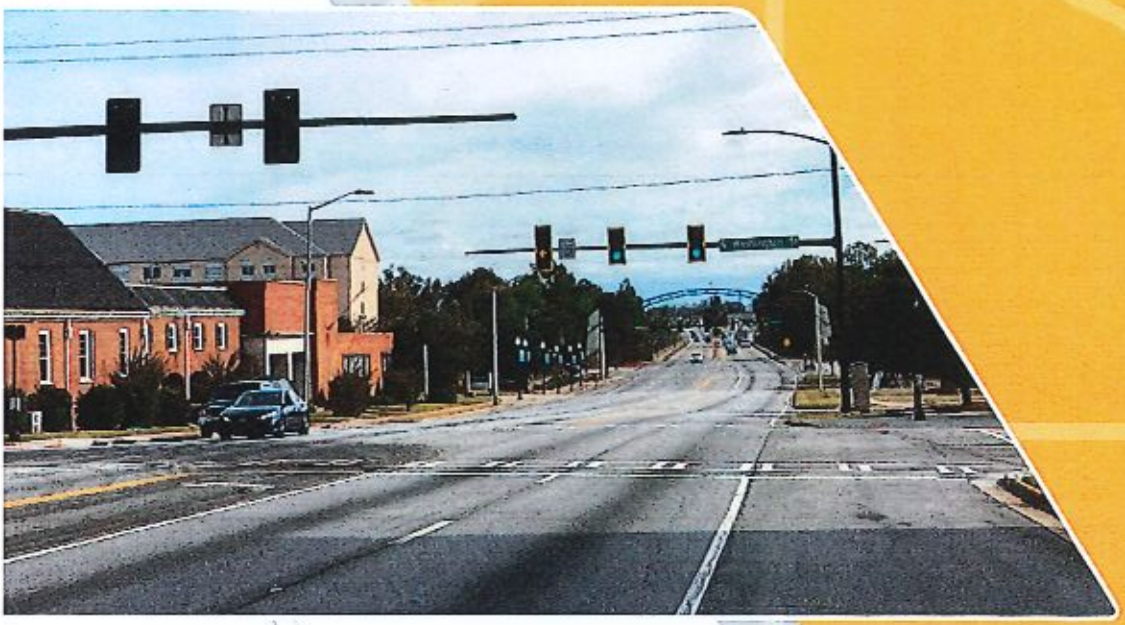
Subject to annual adjustment thereafter.

Internal Reimbursable Expenses will be charged at 5% of Labor Billings.

External Reimbursable Expenses will be charged at 15% mark-up, or per the Contract.

Subconsultants will be billed per the Contract.

Olivia Cook, PE
Project Manager
470 489 1860
olivia.cook@kimley-horn.com



Kimley»Horn

TRAFFIC PLANNING RFQ

CITY OF HOGANSVILLE | 8.12.25

FORESITE
group

Foresite Group, LLC
3740 Davinci Court, Suite 100
Peachtree Corners, GA 30092
o | 770.368.1399
w | ForesiteGroup.net

POINT OF CONTACT: Erik Steavens
esteavens@fg-inc.net

FORESITE group

3740 Davinci Court, Suite 100
Peachtree Corners, GA 30092
o | 770.368.1399
f | 770.368.1944
w | ForesiteGroup.net

August 12, 2025

City of Hogansville
111 High Street
Hogansville, GA 30230
ATTN: Traffic Planner RFQ

RE: Traffic Planner RFQ

Dear Selection Committee,

Foresite Group LLC. (Foresite) is pleased to submit the enclosed RFQ to provide On-call Traffic Planning Services in support of the City of Hogansville. At Foresite, we want to play a key role in transforming built and natural environments into thriving communities. The firm's unmatched experience and broad range of professional consulting services helps our clients plan and implement innovative strategies to meet the challenges of tomorrow, focusing our efforts on revitalizing and building resilient cities. The various projects that will be released as part of this on-call provide a unique opportunity for the city to improve mobility by upgrading roads, traffic signals and communication infrastructure.

Foresite's proposes Mr. Erik Steavens as Project Manager (PM) for this project. Mr. Steavens has an extensive background in project management and has assisted communities like Hogansville in assessing their traffic issues and finding practical solutions. He is also well versed at assisting communities find funding to deliver planned improvements. He will oversee work from project inception to completion and will also be responsible for coordinating staff activities and meetings.

The Foresite Team will provide the city with the following distinct advantages:

EXPERIENCED PROJECT MANAGER AND PROJECT TEAM

Mr. Steavens has over 30 years of transportation experience to draw from working both in the public and private sectors, making him the ideal candidate to manage task orders for this on-call.

EXTENSIVE ON-CALL EXPERIENCE

The Foresite team has extensive experience being the trusted advisor to local governments throughout Georgia and the Southeast. We currently have several cities and counties that count on Foresite to manage critical engineering projects for their communities.

FORESITE TEAM IS AT THE FOREFRONT OF INDUSTRY ADVANCES

The Foresite team's collective expertise in transportation engineering coupled with traditional traffic engineering proficiency, offers the city a more holistic set of solutions for transportation needs. Our team takes pride in the ability to do all that the city requires for planning its for its transportation network, providing a one-stop-shop for enhanced safety and mobility. The Foresite team is uniquely situated to provide the entire spectrum of services requested in the RFQ.

If you have any questions about our proposal, please feel free to contact our proposed project manager, Erik Steavens at (404) 401-3056 or esteavens@fg-inc.net. We appreciate your consideration of the Foresite Group and would look forward to assisting the city plan and grow its transportation network.

Thank you,
FORESITE GROUP, LLC

Erik Steavens
Transportation Practice Leader

TABLE OF CONTENTS

1 FIRM/CONSULTANT BACKGROUND

1 | *Firm/Consultant Background*

COMPANY OVERVIEW

Foresite Group is a full-service engineering, planning, and design firm with over 21 years of experience, serving public and private clients across the nation since 2003. We have been a trusted presence in Florida for over a decade, providing expert solutions in transportation, infrastructure, and site development. With 164 associates across 15 offices, we bring award-winning expertise to every project, enhancing the communities where we live and work.

Our firm specializes in delivering efficient, sustainable solutions tailored to the complexities of each site, ensuring long-term benefits for both clients and the environment. We have successfully provided services to governmental clients for 21 years, collaborating with agencies to design infrastructure with longevity and ease of maintenance in mind. Our process involves working closely with stakeholders, coordinating multidisciplinary teams, and guiding projects from concept through construction to ensure high-quality outcomes.

As a seasoned traffic engineering consulting firm, Foresite Group brings extensive expertise to traffic operations and safety studies. Our experienced team excels in analyzing complex traffic patterns, diagnosing underlying issues, and identifying potential hazards that could compromise road safety. We employ advanced techniques to assess risk and develop effective, data-backed solutions that not only enhance safety but also optimize traffic flow. With a deep understanding of regulatory standards and a focus on practical implementation, we help our clients create safer, more efficient transportation networks tailored to the specific needs of their communities.

EXPERTISE IN TRANSPORTATION PLANNING AND ENGINEERING

Foresite Group's transportation team is dedicated to developing practical, implementable solutions that improve mobility, connectivity, and safety. Whether supporting urban and regional growth, enhancing transit-oriented developments, or advancing new mobility strategies, we leverage data-driven analysis and stakeholder engagement to shape resilient, future-ready communities. Our in-house expertise spans:

- **Transportation Planning** – Long-range planning, corridor studies, multimodal strategies, and Vision Zero safety initiatives.
- **Traffic Engineering** – Traffic operations analysis, safety studies, risk assessment, and data-backed solutions to optimize traffic flow.
- **Infrastructure and Public Works** – Sustainable designs that prioritize durability, ease of maintenance, and cost efficiency.

EXPERTISE IN ZONING AND COMMUNITY PLANNING

The Foresite Group offers comprehensive community planning services through a collaborative approach, empowering community leaders to make informed decisions on land use, transportation, economic development and public improvements. Our in-house planning expertise includes:

- Comprehensive plans
- Local area plans
- Corridor plans
- Redevelopment plans
- Multi-use path and bicycle plans
- Zoning, Land Development, and Unified Development Code reviews and revisions
- Departmental review of organizational structure and development processes to increase efficiency and ensure compliance with local ordinances and state laws

GRANT DEVELOPMENT

Foresite Group has helped communities write applications for funding through the SS4A program. Our team recently assisted Dublin, GA in writing a successful application for SS4A planning funds to develop its first Comprehensive Safety Action Plan.

GRANT NEGOTIATION

Foresite Group recently assisted the City of Villa Rica, GA negotiated its grant agreement with the Federal Highway Administration (FHWA). Our team has a great relationship with FHWA as our proposed project manager worked at FHWA for several years. We assisted the city through the grant agreement and got FHWA agreement in place so the city can now procure for consulting services for the development of a Comprehensive Safety Plan.

QUARTERLY REPORTING

Foresite Group works with our clients on ensuring that they are in compliance with SS4A grants. We work to assist our clients on the necessary quarterly reporting to FHWA. We help with developing the SF 424(s) each community needs to provide FHWA. We help with making sure the financial information is accurate and makes the fields of the standard forms.

COMPREHENSIVE SAFETY ACTION PLANS

Foresite Group has recently completed two Comprehensive Safety Action Plans for Effingham and Barrow Counties in Georgia. We developed a safe systems approach-based plan that includes all eight of the elements required by FHWA: Leadership commitment and goal setting, Planning structure, Safety analysis, Engagement and collaboration, Equity, Policy and process changes, Strategy and project selections, and Progress and transparency. We accelerated one of these plans by three months to get Commission approval of the plan in order to put to a demonstration project application in for the last funding cycle.

DEMONSTRATION PROJECTS

As part of our planning process, we are looking for possible demonstration projects that would be viable for funding. We have even accelerated our schedule to make sure our clients are in position to make funding windows that are available.

OTHER USDOT GRANTS

Foresite Group team is very familiar with all the various USDOT grant programs. We are currently assisting a community with negotiating a RAISE grant award. We have also assisted a few communities in developing the concepts for Federal Railroad Administration's CRISI program.

TRAFFIC SIGNAL TIMING OPTIMIZATION

Foresite Group employs advanced modeling and simulation techniques to develop and fine-tune traffic signal timing plans that reduce congestion, improve traffic flow, and enhance overall safety for both vehicles and pedestrians. By leveraging cutting-edge software tools, we are able to create adaptive signal strategies that respond to real-time traffic conditions, minimizing delays, reducing emissions, and promoting efficient movement through urban areas.

INTERSECTION STUDIES

Foresite Group conducts comprehensive intersection analyses that evaluate traffic volumes, turning movements, pedestrian crossings, and overall intersection performance. Our detailed assessments help inform the design of new intersections or the reconfiguration and enhancement of existing ones. By carefully considering factors such as sight distance, signal phasing, and pedestrian safety, we provide tailored recommendations that optimize the functionality and safety of key intersections.

PEDESTRIAN SAFETY STUDIES

At Foresite Group, pedestrian safety is a priority. Our team conducts in-depth evaluations of pedestrian infrastructure, identifying critical areas of concern such as inadequate crosswalks, poor visibility, or insufficient pedestrian refuge spaces. Our recommendations for improvement often include enhanced crosswalks, reconfigured signal phasing, pedestrian refuge islands, and other innovative solutions designed to create safer, more accessible environments for walkers of all ages and abilities.

BICYCLE SAFETY STUDIES

Foresite Group is committed to promoting safe cycling by evaluating the design and safety of bicycle facilities within the transportation network. We assess potential conflict points between motor vehicles and cyclists, and recommend design improvements such as protected bike lanes, enhanced signage, and separated pathways to ensure that cyclists can navigate the roadways safely. Our goal is to promote cycling as a safe, viable mode of transportation by improving the infrastructure that supports it.

SPEED STUDIES

Foresite Group collects and analyzes speed data to assess the distribution of vehicle speeds on roadways, identifying areas where speeding or unsafe driving behavior may be prevalent. Using this data, we develop speed management strategies such as recommending appropriate speed limits, designing speed humps, or implementing other traffic calming measures to reduce speeds and enhance road safety.

TRAFFIC CALMING STUDIES

Foresite Group designs and implements a range of traffic calming measures to help reduce vehicle speeds and create safer, more livable communities. Through methods such as speed humps, curb extensions, road narrowing, and roundabouts, we aim to improve the safety of pedestrians and cyclists, while also addressing quality-of-life concerns in residential neighborhoods. Our traffic calming strategies are tailored to meet the unique needs of each community, helping to foster a safer, more pleasant environment for all road users.

Our approach to traffic operations and safety studies at Foresite Group is characterized by a rigorous commitment to data-driven analysis and solution-oriented strategies. Leveraging cutting-edge software tools and methodologies, we meticulously collect, analyze, and interpret data to uncover actionable insights. Our recommendations are not only rooted in sound engineering principles but also customized to meet the unique requirements of each project. By prioritizing accuracy and innovation, we ensure that our clients receive comprehensive, effective solutions that address both current challenges and future needs. Our approach to traffic operations and safety studies is driven by rigorous data analysis and solution-oriented strategies. Leveraging cutting-edge software tools and methodologies, we meticulously collect, analyze, and interpret data to uncover actionable insights. Our recommendations are rooted in sound engineering principles and customized to meet the unique requirements of each project, ensuring comprehensive, effective solutions that address both current challenges and future needs.

COMPREHENSIVE IN-HOUSE SERVICES

Beyond transportation, we offer a wide range of professional services, including:

- Civil Engineering
- Structural Engineering
- Landscape Architecture
- MEP Engineering
- Broadband Engineering
- Wireless Services

Project Understanding/Approach

We understand that work through this contract is on an assignment basis and should be responsive and cost-effective. Our approach is to provide you with concierge-level service with our project manager, Erik Steavens, serving as the main point of contact.

Mr. Steavens will be involved from project conception to project closeout, ensuring you have continuous communication and quality-assured results. We understand that, for each potential task assignment the city shall provide a scope to our team and then request a proposal that defines the services to be provided, task managers, resource staff, projected schedule, and cost.

Once the scope is ready, Mr. Steavens will confer with your project manager to ensure she understands the scope in detail and can truly articulate what the city needs in the overall execution of the project. Then, our team will develop the proposal in consultation with subject matter leaders throughout the team to create an accurate staffing composition, schedule, and cost to accomplish the required work.

Given the long-standing working relationships within our team, we can return the requested information quickly to keep project implementation on track. What's also notable is that we build quality control checks throughout our process. We meet regularly to identify any issues and quickly pivot to ensure potential complications or errors do not impact continued work.

We bring experience developed through years of service supporting such partners as the Georgia Department of Transportation, the Federal Highway Administration, the Three River Regional Commission, and Troup County. We pride ourselves on responsiveness, collaboration, and delivering quality transportation systems and solutions to the communities we serve.

Our core values are the guiding principles that form the foundation on which we operate as a firm. In all that we do, we highly value our clients, our service, our people, and our culture.

Our Clients: Helping our clients achieve their goals every day

Our Service: Excellent service and products through experience and trust

Our People: Great associates who deliver on promises and love what they do

Our Culture: Continual idea generation and the pursuit of growth opportunities via creativity and a collaborative approach

The experience of our team of transportation engineers, planners, modelers, engagement specialists, and designers spans all modes of transportation. Whether by foot, car, or bike, we are experienced in connecting people to places safely, equitably, and sustainably. We attack each problem from multiple angles and collaborate across disciplines to achieve truly sustainable results irrespective of profit centers.

Subconsultant Overview

Georgia Office: 4 S Tennessee St, Suite 112, Cartersville, GA 30120
T: (678) 679-3023

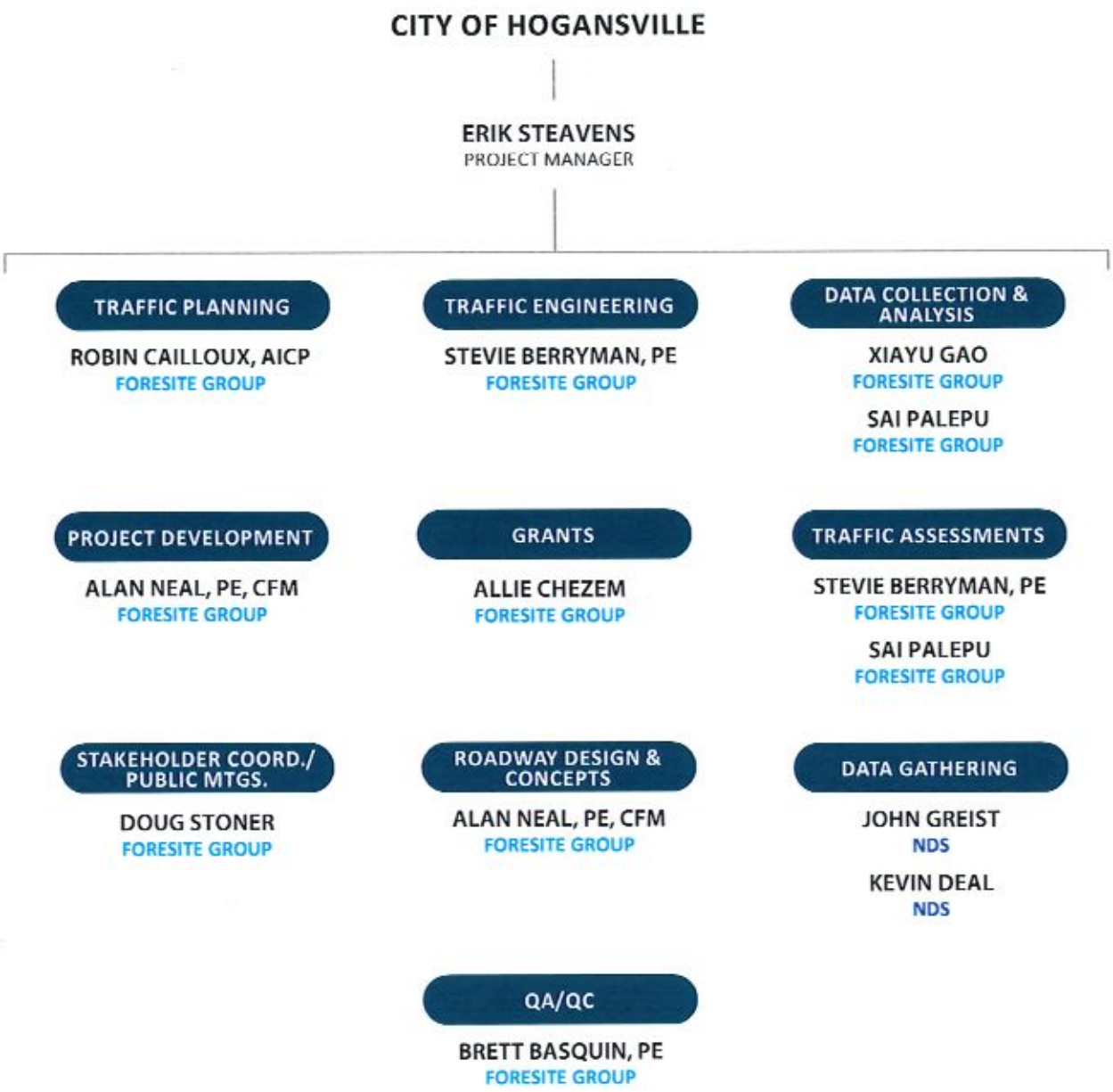
Corporate Office: 106 N Poinsettia Pl, Los Angeles, CA 90036
T: (323) 782-0090 | F: (323) 375-1666
info@ndsdata.com | www.ndsdata.com

Founded in 1989, National Data & Surveying Services (NDS), an S Corporation, was established to deliver accurate and cost-effective solutions to our client's traffic, transit, and GIS/GPS data collection needs. NDS is the largest traffic data collection firm in the nation with an outstanding team of well over 100 professional full-time employees. Over our 36-year history, NDS has completed hundreds of thousands of average daily traffic counts requiring volume, speed, and/or classification data using a variety of non-intrusive and intrusive technologies; hundreds of thousands of multi-modal turning movement counts at various-sized intersections and roundabouts requiring a variety of FHWA or observation-based classifications using both video and manual collection methodologies; and tens of thousands of other studies including GIS asset inventory, pedestrians, bicycles, school, non-motorized, micro-mobility, spot-speed, non-intrusive interstate radar, parking studies, vehicle occupancy, gap, queue, intersection delay, saturation flow rate, travel time, compliance, origin-destination with or without Bluetooth, ball-bank horizontal curve studies, drone surveillance, drone orthomosaics, video recording, and video processing. NDS leverages our experience and expertise to deliver accurate and timely data in a professional manner.

2 KEY PERSONNEL

2 | *Key Personnel*

ORGANIZATIONAL CHART



ERIK STEAVENS

Transportation Practice Leader
esteavens@fg-inc.net | Peachtree Corners, GA

FORESITE group

BACKGROUND

Mr. Steavens has over 30 years of experience in infrastructure development. He is known as a leader driving transportation infrastructure development for federal, state, and local governments. Highly competitive, passionate, persuasive, and articulate, able to achieve results others believed to be impossible. Experienced in multi-modal planning, environmental analysis, partnership building and project management. His past work experience includes Manager, Planning and Operations for FHWA; Senior Policy Advisor, U.S. Senate Environment and Public Works Committee; Senior Transportation Analyst, Georgia State Road and Tollway Authority ; Intermodal Division Director, Georgia DOT; Rail Division Director, Texas DOT; and MPO Administrator, Albany, GA. His planning and programmatic advisory skills are known nationwide.

QUALIFICATIONS

YEARS OF EXPERIENCE
Foresite Group: 1
Total: 30

EDUCATION
Georgia Institute of Technology
Master of Science in Civil Engineering

Georgia Institute of Technology
Bachelor of Science in Civil Engineering

AFFILIATIONS + ORGANIZATIONS
Georgia Transit Association

Association for the Improvement of American Infrastructure

Association of Metropolitan Planning Organizations

Transportation Research Board, Intercity Passenger Rail Committee

HIGHLIGHTED EXPERIENCE

DOUGHERTY COUNTY BIKE/PED PLAN
Albany, Ga
Program Manager

SS4A PLAN FOR CITY OF ALBANY
Albany, GA
Program Manager

SS4A PLAN FOR CITY OF UNION CITY
Union City, GA
Program Manager

SS4A PLAN FOR EFFINGHAM COUNTY
Springfield, GA
Program Manager

SS4A PLAN FOR BARROW COUNTY
Winder, GA
Program Manager

EFFINGHAM COUNTY BIKE/PED PLAN
Springfield, GA
Program Manager/Planning

CITY OF LAFAYETTE RAISE GRANT NEGOTIATIONS
LaFayette, GA
Program Manager

RTD UNION STATION REDESIGN
Denver, CO
Engineer

RTD W LINE DESIGN
Denver, CO
Engineer

RTD BUS MAINTENANCE FACILITY EVALUATION
Denver, CO
Engineer

MARTA RAIL SAFETY OVERSIGHT PROGRAM
Atlanta, GA
Program Manager

TEXAS RAIL SAFETY OVERSIGHT
Austin, TX
Program Manager

TEXAS RAIL SAFETY PLAN
Austin, TX
Program Manager

ALBANY DOUGHERTY REGIONAL TRANSPORTATION PLAN
Albany, GA
Program Manager

GEORGIA STATE TRANSIT PLAN
Atlanta, GA
Program Manager

GRAND PARKWAY FEASIBILITY
Houston, TX
Program Manager

TEXAS / OKLAHOMA PASSENGER RAIL STUDY
Dallas, TX
Program Manager

ADVISORY SERVICES, LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT
Louisiana
Program Manager

ADVISORY SERVICES, MBTA
Boston, MA
Program Manager

TEXAS CENTRAL RAILWAY
Dallas, TX
Program Manager

ADVISORY SERVICES, NEW JERSEY TRANSIT
Newark, NJ
Program Manager

MARYLAND TRANSIT ADMINISTRATION SAFETY MANAGEMENT SYSTEM
Baltimore, MD
Program Manager

ROBIN CAILLOUX AICP

Senior Project Manager
rcailloux@fg-inc.net | Peachtree Corners, GA

FORESITE group

BACKGROUND

Robin is an accomplished and AICP-certified planner with extensive experience in both the public and private sectors. With a deep understanding of project management, zoning codes, and the interaction between land use and transportation, Robin excels at developing strategic solutions that balance community needs and regulatory requirements. A skilled leader and communicator, Robin is adept at fostering collaboration among stakeholders, facilitating public engagement, and delivering compelling presentations. Their expertise in budget management, community outreach, and customer service ensures the successful execution of projects from planning to implementation. With strong writing and communication skills, Robin effectively translates complex ideas into clear and actionable plans, helping communities and organizations achieve their long-term goals.

QUALIFICATIONS

YEARS OF EXPERIENCE
Foresite Group: <1
Total: 21

EDUCATION
Carl Vinson Institute of Government
Certified Public Manager

Georgia Institute of Technology
Masters in City and Regional Planning

University of Georgia
Bachelor of Arts in Art History

AFFILIATIONS + ORGANIZATIONS
Certified Urban Planner | AICP # 146248

HIGHLIGHTED EXPERIENCE

PEACHTREE CITY BIKE/PED PLAN
Peachtree City, GA
Project Manager

SS4A PLAN FOR CITY OF ALBANY
Albany, GA
Project Manager

SS4A PLAN FOR CITY OF UNION CITY
Union City, GA
Project Manager

PEACHTREE CITY MASTER PATH PLAN 2020 UPDATE*
Peachtree City GA
City Project Manager

COMPREHENSIVE PLAN*
Columbia County, GA
County Staff Project Manager

COMPREHENSIVE PLAN 2017 UPDATE*
Peachtree City, GA
County Staff Project Manager

COMPREHENSIVE PLAN 2022 MAJOR UPDATE*
Peachtree City, GA
Project Manager

CITY CENTRE REDEVELOPMENT PLAN*
Peachtree City, GA
City Staff Project Manager

PEACHTREE CITY LAND USE FISCAL IMPACT MODEL*
Peachtree City, GA
Creator

ATLANTA OPPORTUNITY ZONE APPLICATION/ APPROVAL*
Atlanta, GA
Project Manager

CHATTAHOOCHEE HILLS ANNEXATION STUDY*
Atlanta, GA
Project Manager

ATLANTA BELTLINE SUBAREA 5 MASTER PLAN*
Atlanta, GA
Planner

ATLANTA BELTLINE SUBAREA 6 MASTER PLAN*
Atlanta, GA
Planner

ATLANTA BELTLINE ENVIRONMENTAL IMPACT STATEMENT*
Atlanta, GA
Planner

MARTA GEORGIA 400 TRANSIT INITIATIVE ENVIRONMENTAL IMPACT STATEMENT*
Atlanta, GA
Assistant Project Manager

ATLANTA STREETCAR TIGER GRANT APPLICATION*
Atlanta, GA
Assistant Project Manager

CATEGORICAL EXCLUSION FOR GEORGIA TECH BURGE APARTMENTS*
Atlanta, GA
Project Manager

JOINT LAND USE STUDY (JLUS) FORT MOORE, FORT STEWART, KINGS BAY NAVAL BASE, NAVAL AIR STATION JACKSONVILLE, WHITEMAN AIRFORCE BASE, AND FORT JACKSON*
Georgia, Florida, Missouri and South Carolina
Planner

DOUG STONER

Public Engagement

dstoner@fg-inc.net | Peachtree Corners, GA

FORESITE group

BACKGROUND

Doug is a respected public figure and business leader with a 25+ year record of championing economic/business development and building strategic alliances as a COO, management consultant, elected officeholder (Georgia State Senator, 2005-2013), public servant, and civic volunteer. Doug leverages a deep understanding of business/public affairs to source opportunities, form networks, and engage stakeholders. He is a solution-focused consensus builder able to bridge the divide among diverse factions to create synergy and drive results.

QUALIFICATIONS

YEARS' EXPERIENCE
Foresite Group: 6
Total: 25+

EDUCATION
Kennesaw State University
Bachelor of Science in Political Science

Carl Vinson Institute of Government
Development Authority Training

AFFILIATIONS + ORGANIZATIONS
Board Member, Cobb Chamber Government Affairs Committee, 2013-Present

Board Member, Cobb Chamber Competitive EDGE Steering Committee, 2011-2012

Chairman, Cobb Chamber Transportation Committee, 2008-2009

Member, Southern States Energy Board, 2005-2007

Member, Georgia Rail Passenger Authority Oversight Committee,

2003-2007

Chairman, Cobb Transit Advisory Board, 1999-2002

Board Member, Cobb Transit Advisory Board, 1995-2002

HONORS + AWARDS
Environmental Leadership Award, Georgia Conservation Voters, 2006, 2008-2012

Friend of Transit Award, Georgia Transit Association, 2010

Champions of Mobility Award, Get Georgia Moving Coalition, 2008

Legislator of the Year Award, Georgia Association of Educators, 2005

Georgia Legislator of the Year Award, American Cancer Society, 2003-2005

Distinguished Local Service Award, American Public Transportation Association, 2004

HIGHLIGHTED EXPERIENCE

SS4A PLAN FOR CITY OF ALBANY
Albany, GA
Equity & Outreach Lead

SS4A PLAN FOR CITY OF UNION CITY
Union City, GA
Equity & Outreach Lead

EFFINGHAM COUNTY BIKE/PED PLAN
Springfield, GA
Equity & Outreach Lead

SS4A PLAN FOR EFFINGHAM COUNTY
Springfield, GA
Equity & Outreach Lead

SS4A PLAN FOR BARROW COUNTY
Winder, GA
Equity & Outreach Lead

CHAIRMAN, SOUTH COBB REDEVELOPMENT AUTHORITY
2015 - Present

PRESIDENT/PRINCIPAL, LD SQUARED, INC.
2003 - Present

VICE CHAIR, SMYRNA DOWNTOWN DEVELOPMENT AUTHORITY
1991 - 2016

MANAGING DIRECTOR/CONSULTANT, DEVELOPMENT AUTHORITY OF DEKALB COUNTY
2014

CHAIRMAN, SENATE DEMOCRATIC CAUCUS
2010 - 2012

BUSINESS DEVELOPMENT CONSULTANT, EXELOO, INC.
2003 - 2017

GOVERNMENT AFFAIRS CONSULTANT, ATLANTA BELTLINE PARTNERSHIP, INC.
2015 - 2017

BUSINESS DEVELOPMENT CONSULTANT, VEOLIA TRANSPORTATION
2013 - 2014

BUSINESS DEVELOPMENT CONSULTANT, GAS SOUTH
2010 - 2014

DIRECTOR OF BUSINESS DEVELOPMENT, CROY ENGINEERING, INC.
2011 - 2013

SENIOR BUSINESS DEVELOPMENT MANAGER, ATKINS NORTH AMERICA,
2009 - 2011

VICE PRESIDENT, VEE-JAY INC.
1990 - 2003

GEORGIA STATE SENATOR
2005 - 2013
Ranking Member, Senate Committees: Economic Development | Transportation | Regulated Industries & Public Utilities | State & Local Government Operations | Intermodal, Rail, and Transit Subcommittee (Chairman)

GEORGIA STATE REPRESENTATIVE,
2003 - 2005
Georgia State House

ALLIE CHEZEM

Urban Planning Analyst
achezem@fg-inc.net | Peachtree Corners, GA

FORESITE group

BACKGROUND

Allie is a transportation planner with a background in urban planning, data analysis, and landscape design. She has expertise in conducting demographic, economic, and real estate research, utilizing data to generate actionable insights and effectively communicate findings through visual and written formats. Her experience includes analyzing land use data, supporting operational efficiency, and coordinating interdepartmental needs. With hands-on experience in landscape design, structural drawings, and native plant knowledge, Allie brings a well-rounded skill set to transportation planning projects, backed by her ability to collaborate across disciplines and deliver data-driven solutions.

QUALIFICATIONS

YEARS OF EXPERIENCE
Foresite Group: <1
Total: 1

EDUCATION
University of Georgia
Master of Urban Planning and Design

University of Georgia
Bachelor of Science in Economics, Minor in Studio Art

HIGHLIGHTED EXPERIENCE

ALBANY DOUGHERTY COMPREHENSIVE PLAN
Albany, GA
Equity & Outreach Lead

LEESBURG COMPREHENSIVE PLAN
Leesburg, GA
Equity & Outreach Lead

GIS TRANSPORTATION DASHBOARD DEVELOPMENT FOR BARROW COUNTY
Winder, Ga
Planning Analyst

SS4A PLAN FOR CITY OF ALBANY
Albany, GA
Planning Analyst

SS4A PLAN FOR CITY OF UNION CITY
Union City, GA
Planning Analyst

EFFINGHAM COUNTY BIKE/PED PLAN
Springfield, GA
Planning Analyst

CITY OF LAFAYETTE RAISE GRANT NEGOTIATIONS
LaFayette, GA
Planning Analyst

BARROW COUNTY SS4A STUDY
Winder, GA
Planning Analyst

VILLA RICA SS4A GRANT EXECUTION
Villa Rica, GA
Planning Analyst

SS4A SAFETY PLAN PEER REVIEW
Leesburg, GA
Planning Analyst

SS4A CONSTRUCTION GRANT DEVELOPMENT
Barrow County, GA
Planning Analyst

SS4A CONSTRUCTION GRANT NEGETIATION
LaFayetta, ga
Planning Analyst

SS4A CONSTRUCTION GRANT DEVELOPMENT
Albany Dougherty County, GA
Planning Analyst

KB ADVISORY GROUP*
Athens, GA
Analyst Intern
- Conduct demographic, economic, and real estate research
- Analyze data and organize it into models in Excel and GIS
- Communicate key findings to staff and clients via charts, graphs, maps, and written reports

UNIVERSITY OF GEORGIA*
Athens, GA
Graduate Assistant
- Collected current and historical land use data for Athens Clarke County using field work and historic maps

THE COLLABORATIVE*
Boston, MA
Permit and Revenue Lobby Ambassador
- Contract worker for the City of Sandy Springs in Sandy Springs, Georgia
- Supported the Permits Manager in carrying out special assignments aimed to improve operational efficiency
- Coordinated customer needs with other departments

** Work completed at prior firms.*

XIAYU GAO

Urban Planning Analyst
xgao@fg-inc.net | Peachtree Corners, GA

FORESITE group

BACKGROUND

Xiayu is a skilled transportation planner with expertise in environmental and transportation planning, GIS analysis, and community engagement. Holding a Master of Urban Planning from USC and a BA in Anthropology, she has contributed to major infrastructure projects such as the Vincent Thomas Bridge Deck Replacement, Brightline West High-Speed Rail, and SR-14 Safety Improvements. Xiayu's work emphasizes sustainable, equitable, and community-centered planning, with a focus on developing impactful solutions. In addition to her project experience, she has coordinated technical bootcamps and conducted research to support urban planning education, further strengthening her capabilities in planning and community-focused initiatives.

QUALIFICATIONS

YEARS OF EXPERIENCE
Foresite Group: <1
Total: 3

EDUCATION
University of Southern California
Master of Urban Planning and Design

San Diego State University
Bachelor of Arts, Anthropology, with Distinction

AFFILIATIONS + ORGANIZATIONS
Institute for Sustainable Infrastructure: Envision Sustainability Professional (ENV SP)

Women in Transportation Seminar (WTS)

Association of Environmental Professionals

HIGHLIGHTED EXPERIENCE

HNTB*
Los Angeles, CA
Environmental Planning Intern

- Conducted GIS mapping and analysis for environmental documents supporting projects including the Vincent Thomas Bridge Deck Replacement, Brightline West High-Speed Rail, and SR-14 Safety Improvements.
- Updated NEPA/CEQA Joint Document for Vincent Thomas Bridge by managing 300+ public comments, analyzing feedback, updating GIS maps, and serving as notetaker for Caltrans District 7 client meetings.
- Prepared Notice of Preparation, scoping materials, and drafted project description and policy consistency sections for the SR-14 Safety Improvement Project Community Impact Assessment.
- Researched environmental data for NCTD rail proposal, reviewing Biology, Hazardous Waste, Section 4(f), and Land Use using databases such as EnviroStor, IPaC, FEMA FIRM, and CalEnviroScreen.

UNIVERSITY OF SOUTHERN CALIFORNIA*
Los Angeles, CA
Lab Coordinator, Master of Urban Planning Lab

- Led 20+ technical bootcamps with faculty, staff, and students, covering GIS, Synchro, Adobe Creative Suite, SketchUp, Zoning Analysis, and Resilience to support academic and career development.
- Conducted Synchro traffic simulations for the Carson Ave/Clark St. intersection to evaluate current and projected Levels of Service (LOS).
- Performed ArcGIS Pro analysis of visitor travel to Santa Monica Mountains trailheads, identifying parking solutions to reduce VMT and traffic pollution.
- Surveyed 200+ MUP students to align lab offerings with planning career skill development.
- Managed and distributed bootcamp materials via Brightspace, ensuring accessibility for all Master of Urban Planning students.

SAN DIEGO STATE UNIVERSITY*
San Diego, CA
Research Assistant, Center for Regional Sustainability

- Collaborated with a research team to evaluate 4 projects focused on improving interdisciplinary and community collaboration.
- Conducted and synthesized 5 faculty and student interviews to identify barriers in teaching, learning, and communication.
- Proposed a new collaboration model to Sage faculty, enhancing community engagement, student involvement, and course guidelines.

** Work completed at prior firms.*

STEVIE BERRYMAN PE

Traffic Project Manager
sberryman@fg-inc.net | Peachtree Corners, GA

FORESITE group

BACKGROUND

Stevie brings over 20 years of engineering expertise specializing in traffic engineering across the Southeast. His comprehensive skill set encompasses a wide range of disciplines, including conducting detailed traffic impact and DRI studies, designing intricate traffic signal systems and Intelligent Transportation Systems (ITS), optimizing signal timing, and developing precise signing and marking plans. He also collaborates seamlessly with in-house transportation planners and road design engineers to deliver integrated, high-quality solutions. Throughout his career, he has delivered exceptional design solutions for both public and private sector clients.

QUALIFICATIONS

YEARS' EXPERIENCE
Foresite Group: 9
Total: 21

LICENSES + CERTIFICATIONS
GA Professional Engineer #PE036065

Additional Licenses: AL, ID, OR, TX, WA

EDUCATION
Georgia Institute of Technology
Masters in Civil Engineering

Georgia Institute of Technology
Bachelors in Industrial and Systems Engineering

AFFILIATIONS + ORGANIZATIONS
Institute of Transportation Engineers (ITE)

Georgia Intelligent Transportation Society (ITS)

HIGHLIGHTED EXPERIENCE

PHOEBE PUTNEY PEDESTRAIN MID BLOCK CROSSING ANALYSIS AND DESIGN
Albany GA
Traffic Engineer

GEORGIA TECH FERST DRIVE STREETSCAPE
Atlanta, GA
Traffic Engineer

GEORGIA TECH FERST DRIVE AND 6TH STREET INTERSECTION DESIGN
Atlanta, GA
Traffic Engineer

CITY OF CUMMING INDUSTRIAL PARK DRIVE CONNECTION ROAD DESIGN
Cumming, GA
Traffic Engineer

CITY OF CUMMING SAWNEE DRIVE ROAD EXTENSION
Cumming, GA
Traffic Engineer

CITY OF EAST POINT HEADLAND AND DELOWE SIDEWALK IMPROVEMENTS
East Point, GA
Traffic Engineer

GDOT REGIONAL TRAFFIC OPERATIONS PROGRAM
Atlanta Metro Area, GA
Traffic Engineer

GDOT STATEWIDE SIGNAL TIMING PROGRAM
Statewide, GA
Traffic Engineer

GDOT METRO SIGNAL TIMING PROGRAM
Atlanta Metro Area, Georgia
Traffic Engineer

GDOT BUFORD HWY PEDESTRIAN IMPROVEMENTS, PH I, PEDESTRIAN HYBRID SIGNAL CONVERSIONS*
DeKalb County, GA
ITS/Traffic Engineer

GDOT INTERSTATE 75 WIDENING & ARKWRIGHT RD, MACON, GA, SIGNALS AND ITS*
Macon, GA
ITS/Traffic Engineer

GCDOT SR 124 ATMS SYSTEM*
Snellville, GA
ITS/Traffic Engineer

GCDOT MCGINNIS FERRY ROAD EXTENSION, SIGNALS AND ITS*
Gwinnett County, GA
ITS/Traffic Engineer

GCDOT ARCADO ROAD WIDENING, SIGNALS AND ITS*
Lilburn, GA
ITS/Traffic Engineer

CITY OF TUCKER ON-CALL TRAFFIC ENGINEERING SERVICES
Tucker, GA
Traffic Engineer

CITY OF CUMMING ON-CALL ENGINEERING SERVICES
Cumming, GA
Traffic Engineer

DEKALB COUNTY PROGRAM MANAGEMENT
DeKalb County, GA
Traffic Engineer

BRETT BASQUIN PE

Principal + Chief Engineer
basquin@fg-inc.net | Auburn, AL

FORESITE group

BACKGROUND

Brett is a founder of Foresite Group and a professional civil engineer with extensive experience managing and directing projects across all disciplines. Brett is dedicated to providing quality engineering designs and technical innovations. His areas of expertise lie in the efficient and effective design of projects including storm water management, erosion control, hydrology analyses, ADA accessibility, permitting, and value engineering.

QUALIFICATIONS

YEARS OF EXPERIENCE
Foresite Group: 22
Total: 24

LICENSES + CERTIFICATIONS
AL Professional Engineer #PE27893
Additional PE Licenses: AR, AZ, CO, CT, DE, FL, GA, IA, ID, IL, IN, KS, KY, LA, MD, ME, MI, MN, NC, ND, NH, NJ, NV, NY, OH, PA, RI, SC, TN, TX, UT, VA, WV, WI
ADEM Qualified Credentialed Professional
Georgia Soil and Water Conservation Commission #0000008152

EDUCATION
Georgia Institute of Technology
BS Civil Engineering

AFFILIATIONS + ORGANIZATIONS
Auburn Chamber of Commerce, Member
Georgia Tech Alumni Association, Member
International Council of Shopping Centers, Member
Leadership Lee County, Class of 2009

HONORS + AWARDS
Gwinnett Chamber Pinnacle Small Business Award, 2009

HIGHLIGHTED EXPERIENCE

SIGNAL TIMING AT AUBURN MALL
Auburn, AL
Principle in Charge

WADLEY CRUSHED STONE – INDUSTRIAL ACCESS GRANT FOR ROADWAY DESIGN
Wadley, AL
Principal-in-Charge

GDOT REST AREAS PHASE I ADA ASSESSMENT
Statewide GA
Engineer-of-Record

GDOT REST AREAS PHASE II DESIGN + CONSTRUCTION ADMINISTRATION
Statewide GA
Engineer-of-Record

GSFIC/GNETS FACILITY CONDITION ASSESSMENTS
Statewide GA
Engineer-of-Record

DOWNTOWN AUBURN MASTER PLAN TRANSPORTATION PLANNING
Auburn, Al
Principle in Charge

OPELIKA ROAD CORRIDOR MASTER PLAN TRANSPORTATION PLANNING
Auburn, AL
Principle in Charge

FLOOD STUDY
Cedartown, GA
Project Manager + Engineer

AUBURN UNIVERSITY WIRE ROAD AND HEISMAN DRIVE
Auburn, AL
Principal-in-Charge

AUBURN UNIVERSITY PARKING STUDY
Auburn, AL
Project Manager

AUBURN UNIVERSITY HUTSELL TRACK FENCING IMPROVEMENTS
Auburn, AL
Principal-in-Charge

CITY OF AUBURN - WRIGHT STREET PARKING
Auburn, AL
Principal-in-Charge

CITY OF AUBURN - MLK STREETSCAPE
Auburn, AL
Principal-in-Charge

GEORGIA TECH FERST DRIVE STREETSCAPE PHASE I + PHASE II
Atlanta, GA
QA/QC

RUSSELL PARK MASTER PLAN DESIGN
Alexander City, AL
Principal-in-Charge + QA/QC Reviewer

BLANKETS CREEK PARK MOUNTAIN BIKE TRAIL ADDITION
Canton, GA
Principal-in-Charge

BURTON PLACE AT MIDTOWN PARKING LOT REDESIGN
Auburn, AL
Project Manager + Civil Engineer

AUBURN PARKS, REC, AND CULTURAL MASTER PLAN
Auburn, AL
Principal-in-Charge

SPORTSPLEX PARK RENOVATION + MASTER PLAN
Alexander City, AL
Principal-in-Charge + Quality Control

ALAN NEAL PE, CFM

Chief Engineer
aneal@fg-inc.net | Peachtree Corners, GA

FORESITE group

BACKGROUND

Alan is a civil engineer with 26+ years of experience in design and consulting for projects in the institutional, residential, government, and commercial sectors. He offers extensive knowledge of hydrologic analysis and basin modeling, water quality design, infiltration systems design, low impact design, and drainage flood modeling throughout the Southeast. Alan is well versed in the FEMA Floodplain management regulations and map amendment processes and has taken a lead engineer/design role for many projects throughout Metro Atlanta.

QUALIFICATIONS

YEARS' EXPERIENCE
Foresite Group: 12
Total: 27

LICENSES + CERTIFICATIONS
GA Professional Engineer #PE#33216

Certified GSWCC Level II Professional in Erosion & Sediment Control Design #0000047463

Certified Floodplain Manager

EDUCATION
Kennesaw State University (Formerly Southern Polytechnic State University)
Bachelor of Science in Civil Engineering Technology

AFFILIATIONS + ORGANIZATIONS
Forsyth County Planning Commission, Former Appointed Member

Coal Mountain Overlay Steering Committee, Former

Leadership Forsyth, Class of 2008

HIGHLIGHTED EXPERIENCE

CITY OF CUMMING SAWNEE DRIVE EXTENSION
Cumming, GA
Senior Engineer

CITY OF CUMMING ATLANTA ROAD LMIG ROAD SURFACING
Cumming, GA
Senior Engineer

CUMMING CITY CENTER 75-ACRE CITY CENTER MIXED-USE
Cumming, GA
Senior Engineer + Project Manager

CEDARCREST ROAD CORRIDOR STUDY
Paulding County, GA
Project Engineer

CMAQ STREETSCAPE ENHANCEMENTS
Forest Park, GA
Lead Engineer

BRASELTON PARKWAY ROAD DESIGN
Braselton, GA
QA/QC Reviewer

GEORGIA TECH FERST DRIVE STREETSCAPE
Atlanta, GA
QA/QC Reviewer

PRELIMINARY FLOOD MODELING FOR CULVERT WIDENING AT CEDARCREST ROAD
Paulding County, GA
Project Engineer

DETAILED FLOOD STUDY FOR 2,000 ACRE TRACT
Dawson County, GA
Hydrology Specialist

THE LOVETT SCHOOL LOWER AND UPPER SCHOOL RENOVATIONS
Atlanta, GA
Project Manager

FLOODPLAIN MODELING + CULVERT IMPROVEMENTS
Alexander City, AL
Project Engineer

AUBURN ELEMENTARY SCHOOL STORMWATER MANAGEMENT DESIGN
Auburn, AL
Hydrology/Water Quality Engineer

CITY OF OAKWOOD SANITARY SEWER OUTFALL EXTENSION AND LIFT STATION
Oakwood, GA
Lead Engineer

NEWNAN PAVILION COMPLEX SITE DESIGN
Newnan, GA
Project Engineer

GREATER ATLANTA CHRISTIAN SCHOOL CAMPUS IMPROVEMENTS
Lilburn, GA
QA/QC Reviewer

WORLD CENTER FOR HOLISTIC WELLNESS DEVELOPMENT
Atlanta, GA
QA/QC Reviewer

SYLVAN ABBEY FUNERAL HOME EXPANSION
Clearwater, FL
Hydrology Specialist

CITY OF SANDY SPRINGS ON-CALL
Sandy Springs, GA
QA/QC Reviewer

John Greist

SOUTHEAST REGIONAL MANAGER

BACKGROUND

John's expertise includes field operations, project coordination, project estimation, client management, scheduling, and employee management. He has successfully managed large turning movement count and machine count projects and is experienced in the collection of all service types offered by NDS. John has also assisted in the successful coordination and collection of specialized studies throughout Florida, piloting several new data technologies and techniques along the way.

PROJECT EXPERIENCE

Private Engineering Firms| AL, FL, GA, KY, NC, SC, TN | *2016 - Current*
John has been contracted by approximately 150 firms spread across 50 locations and by approximately 450 individual clients to conduct:

- 3000+: Turning movement counts
- 1000+: Volume, classification, and/or speed counts

Ricondo Associates – ATL Data Collection Study | Atlanta, GA | *2021 - 2025*
Since 2023, NDS has collected approximately:

- 18,984 hours of video surveillance
- 8: 1-day or 2-day Volume and classification counts
- 127: 1-day, 2-day, 7-day, 8-day, 9-day, or 21-day Volume counts
- 15: 1-day or 3-day Turning movement counts with pedestrians, bicycles, and heavy trucks

Cobb County DOT RFQ | Cobb County, GA | *2023 - 2024*
NDS was tasked with the collection of:

- 46: 24hr Volume and speed machine counts
- 7: 3-day Pedestrian counts with or without sub-classification of adults vs. school-aged

Hillsborough County TPO GPC | Hillsborough County, FL | *2023 - Current*
NDS has been subcontracted by Benesch to provide traffic data collection support for Hillsborough County. NDS has collected approximately:

- 572: 1-day, 2-day, 3-day, 5-day, or 7-day Volume, speed, and/or classification counts
- 50: Turning movement counts with pedestrians, bicycles, & heavy trucks (FHWA 4+)
- 91: 1-day, 2-day, or 3-day Pedestrian and/or bicycle counts
- 2: Delay studies

Knoxville-Knox County Planning Commission – Knox County Area Traffic Count Data Collection | Knox County, TN | 2019 - Current
Annual collection consisted of approximately:

- 140: 24hr Volume machine counts

Knox County Government – Traffic Data Collection Services |Knox County, TN | *2019 - Current*
NDS is the on-call traffic data collection company for Knox County. Beginning in June of 2019, NDS has conducted approximately:

- 107: Turning movement counts
- 105: 24hr Volume and speed machine counts

Modern Mobility Partners – Professional Transportation Planning Services for the Chattanooga-Hamilton County/North Georgia Transportation Planning Organization | Hamilton County, TN | *2021 - Current*
NDS is contracted to perform the following annual counts:

- 25: 3-Day Pedestrian, bicycle, wheelchair, skateboard, & scooter counts

EDUCATION
Bachelors in Business Administration/Management
Florida International University

YEARS OF EXPERIENCE
21 years

YEARS WITH NDS
9 years

PROJECT MANAGEMENT
21 years

SCHEDULING MANAGEMENT
21 years

DATA COLLECTION MANAGEMENT
11 years

PROFESSIONAL ASSOCIATIONS
Member of ITE

LICENSES & CERTIFICATIONS
N/A

Kevin Deal

Chief Operations Officer

BACKGROUND

Kevin has amassed a great deal of experience in every aspect of the data collection industry. His expertise includes field operations, administrative operations, program development, R & D and companywide quality control. He has successfully managed over 50,000 projects from inception to completion which have at times included customized study development as well as customized deliverables. Kevin oversees the annual collection of approximately 20,000 turning movement counts, 25,000 automatic traffic recorder counts, and thousands of specialized studies.

PROJECT EXPERIENCE

NYSDOT - Traffic Count Collection Service | Statewide, NY | *2021 - Current*

NDS is the on-call traffic data collection company for the New York State DOT. Annual data collection consists of approximately:

- 2,800: 3-Day Class machine counts
- 2,500: 3-Day Volume machine counts
- 180: 50hr Non-Intrusive classification counts
- 100: Turning movement counts with varying collection requirements

NYCDOT - Citywide Data Collection, Tabulation and Analysis Services | New York, NY | *2019 - Current*

NDS is the on-call traffic data collection company for the New York City DOT. Annual data collection consists of approximately:

- 3,208: 7-day, 9-day, or 14-day Volume machine counts
- 2,860: 1-day, 2-day, or 3-day Turning movement counts requiring various hours of collection as well as sub-classification of vehicles and pedestrians.
- 606: 1-day, 2-day, or 3-day Pedestrian counts
- 719: 1-day, 2-day, or 3-day Bicycle counts of requiring various hours of collection as well as sub classification of cyclists.
- 184 Spot Speed Radar Counts

City of Dallas DOT - Traffic Counting Services | Dallas, TX | *2023 - Current*

NDS is the on-call traffic data collection company for the City of Dallas DOT. Beginning in July of 2023, NDS has conducted approximately:

- 2,195: Speed counts
- 719: Volume counts
- 527: Turning movement counts with pedestrians, bicycles, buses, and/or heavy vehicles (FHWA 5+)
- 293: Pedestrian & bicycle studies with or without exposure index analysis
- 12: Gap studies

LADOT - On-Call Traffic Engineering Surveys | Los Angeles, CA | *2005 - Current*

NDS is the on-call traffic data collection company for the Los Angeles DOT. In recent years, data collection has consisted of approximately:

- 427: Turning movement counts requiring heavy trucks, public transport buses, pedestrians (adults vs. school-aged), and bicycles
- 239: Volume, classification, and/or speed counts
- 71: Parking studies
- 47: Spot speed radar surveys
- 26: Screenline counts
- 9: Pedestrian and/or bicycle counts
- 7: Travel time studies
- 4,248: hours of video surveillance

EDUCATION
B.S. in Production & Engineering

YEARS OF EXPERIENCE
21

YEARS WITH NDS
21

PROJECT MANAGEMENT
21

SCHEDULING MANAGEMENT
21

DATA COLLECTION MANAGEMENT
21

PROFESSIONAL ASSOCIATIONS
Member of ITE

LICENSES & CERTIFICATIONS
N/A

3 RELEVANT EXPERIENCE

3 | *Relevant Experience*

PROJECT 1

PROJECT NAME / LOCATION	**CITY OF LEESBURG ON-CALL PLANNING SERVICES** Leesburg, GA
OWNER REPRESENTATIVE	Bob Alexander, City Manager 107 Walnut Street | Leesburg, GA 31763 229-759-6464 | bob.alexander@cityofleesburgga.com
DURATION OF PROJECT & BUDGET	MAR 2025 - ONGOING Ongoing; $ Varies
PROJECT DESCRIPTION	**Foresite Group** is overseeing and directing comprehensive planning, zoning, and development initiatives for urban and municipal projects fro the City of Leesburg. Our team is responsible for developing and implementing long-range plans, zoning regulations, and land use policies that foster sustainable economic growth and development. We collaborate closely with internal city departments, government agencies, and community stakeholders to ensure strategic and equitable planning outcomes. Key responsibilities include overseeing the creation of comprehensive plans, zoning ordinances, and facilitating community engagement efforts to integrate public input into planning initiatives effectively.
PROJECT TEAM	Erik Steavens Project Director Doug Stoner- Equity & Outreach Allie Chezem - Planning Analyst Robin Cailloux- Project Manager

PROJECT 2

PROJECT NAME / LOCATION	**CITY OF ALBANY SAFE STREETS FOR ALL (SS4A) PLAN** Albany, GA
OWNER REPRESENTATIVE	Tanner Anderson, City of Albany Planning 222 Pine Ave | Albany, GA 37101 229.438.3901 | taanderson@albanyga.gov
DURATION OF PROJECT & BUDGET	DEC 2024 - EST. APR 2025 4 month; $293,000
PROJECT DESCRIPTION	**Foresite Group** developed a Comprehensive Safety Action Plan for Albany and Dougherty County within an accelerated timeline. The city's grant expires in May 2025, necessitating the team to finalize the plan by April 2025 to align with FHWA's criteria and fulfill grant requirements. Foresite Group is managing the project and coordinating with subconsultants to ensure timely completion before the grant closeout.
PROJECT TEAM	Robin Cailloux- Planning & Policy Allie Chezem- Data Collection Erik Steavens- Project Manager

PROJECT 3

PROJECT NAME / LOCATION	**CITY OF LAFAYETTE RAISE GRANT NEGOTIATIONS** LaFayette, GA
OWNER REPRESENTATIVE	David Hamilton, City Manager 207 S. Duke Street | LaFayette, GA 30728 706.639.1501 | dhamilton@cityoflafayettega.org
DURATION OF PROJECT & BUDGET	JAN 2024 - EST. MAR 2025 2 month; $7,600
PROJECT DESCRIPTION	**Foresite Group** has been engaged by the City of LaFayette to assist in negotiating and executing a grant agreement between the City and the Federal Highway Administration (FHWA). Our services include refining the scope of the Safety Action Plan, coordinating with city staff, engaging in discussions with FHWA on the proposed scope of work, and developing the necessary documentation required for the city's grant agreement. Foresite Group was asked to assist the city in securing $260,000 in federal funds for a comprehensive safety action plan to assess roadway and active transportation solutions for their community.
PROJECT TEAM	Allie Chezem - Planning Analyst Erik Steavens- Project Manager

PROJECT 4

PROJECT NAME / LOCATION	**LEESBURG COMPREHENSIVE PLAN** Leesburg, GA
OWNER REPRESENTATIVE	Bob Alexander, City Manager 107 Walnut Street | Leesburg, GA 31763 229-759-6464 | bob.alexander@cityofleesburgga.com
DURATION OF PROJECT & BUDGET	JUN 2025 - DEC 2025 6 months; $180,000
PROJECT DESCRIPTION	**Foresite Group** is developing a strategic master plan for the City of Leesburg to replace its current compliance based Comprehensive Plan. This plan will seek to define a shared vision for the growth and development of Leesburg for th next 20 years.
PROJECT TEAM	Erik Steavens Project Director Doug Stoner- Equity & Outreach Allie Chezem - Planning Analyst Robin Cailloux- Project Manager

PROJECT 5

PROJECT NAME / LOCATION	**EFFINGHAM COUNTY SAFE STREETS FOR ALL (SS4A) PLAN** Springfield, GA
OWNER REPRESENTATIVE	Danielle Carver, Procurement and Capital Projects Manager 804 S Laurel Street | Springfield, GA 31329 912.754.2159 x4572 | dcarver@effinghamcounty.org
DURATION OF PROJECT & BUDGET	DEC 2023 - AUG 2024 8 months; $190,000
PROJECT DESCRIPTION	**Foresite Group** was engaged to develop a Safe Systems-based plan aligned with Effingham County's Safe Streets for All (SS4A) initiative, marking the first step in identifying issues and solutions to improve countywide safety. This collaborative effort focuses on data collection, formulating alternatives, and prioritizing impactful, cost-effective strategies. The SS4A Action Plan will deliver data management, policy recommendations, and a prioritized list of capital projects eligible for federal and local funding. Working closely with county staff, Foresite Group accelerated the study's timeline, allowing for 2024 demonstration funding applications. Key services include data collection, GIS analysis, infrastructure planning, master plan updates, policy and project inventory, public outreach, safety analysis, and transportation planning. The Foresite Team managed and developed a Comprehensive Safety Action Plan for the County. Plan included proposed improvements for roadways as well as further assessment of the bicycle and pedestrian network for the County.
PROJECT TEAM	Erik Steavens- Program Manager

PROJECT 6

PROJECT NAME / LOCATION	**EFFINGHAM COUNTY BIKE AND PEDESTRIAN PLAN (ACTIVE EFFINGHAM)** Effingham, GA
OWNER REPRESENTATIVE	Jonathan Hulme, County Engineer 804 S Laurel Street | Springfield, GA 31329 912.754.8067 | jhulme@effinghamcounty.org
DURATION OF PROJECT & BUDGET	JUL 2024 - DEC 2024 5 months; $56,000
PROJECT DESCRIPTION	**Foresite Group** led Effingham County's first comprehensive assessment of active transportation, known as Active Effingham. This initiative aims to establish an interconnected network of bicycle and pedestrian facilities, enhancing accessibility, promoting safety, and encouraging active transportation. The plan also includes developing design standards for new developments to ensure future growth aligns with these goals. Foresite managed and developed the plan in collaboration with the county, fostering a cohesive and sustainable approach to urban and rural development.
PROJECT TEAM	Erik Steavens- Program Manager

PROJECT 7

PROJECT NAME / LOCATION	**VILLA RICA SS4A GRANT SERVICES** Villa Rica, GA
OWNER REPRESENTATIVE	Diana DeSanto, Deputy City Manager 571 W Bankhead Hwy | Villa Rica, GA 30180 678.840.1213 | ddesanto@villarica.gov
DURATION OF PROJECT & BUDGET	SEP 2024 - DEC 2024 3 months; $9,400
PROJECT DESCRIPTION	**Foresite Group** has been engaged by the City of Villa Rica to assist in negotiating and executing a grant agreement between the City and the Federal Highway Administration (FHWA). Our services include refining the scope of the Safety Action Plan, coordinating with city staff, engaging in discussions with FHWA on the proposed scope of work, and developing the necessary documentation required for the city's grant agreement.
PROJECT TEAM	Allie Chezem - Planning Analyst Erik Steavens- Project Manager

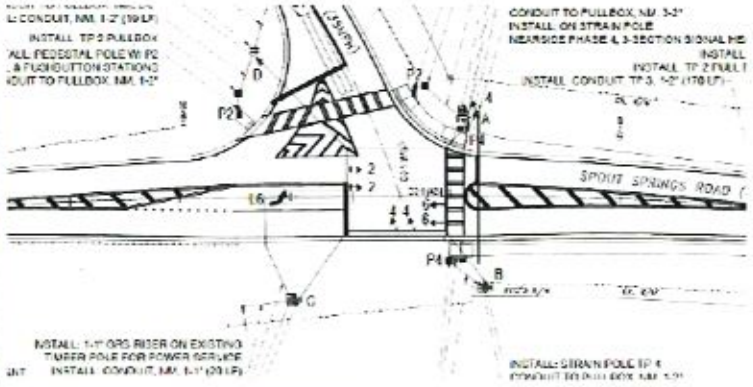
PROJECT 8

PROJECT NAME / LOCATION	**FORSYTH BIKE/PED PLAN UPDATE** Forsyth County, GA
OWNER REPRESENTATIVE	Tim Allen, PE, Assistant Director of Egineering 110 E Main Street, Suite 120 | Cumming, GA 30040 770.781.2165 | tlallen@forsythco.com
DURATION OF PROJECT & BUDGET	JAN 2015 - DEC 2016 12 months; $35,000
PROJECT DESCRIPTION	**Foresite Group** was tasked with updating the Forsyth County Bicycle Transportation and Pedestrian Walkways 2025 Plan. In order to update the plan, Foresite Group took an extensive inventory of existing bicycle and pedestrian infrastructure, and reviewed every planned and on-going project in the county that had bicycle and pedestrian aspects. In addition to the existing projects, Foresite Group worked with a team of stakeholders and the County to identify new projects for the county to pursue. In order to identify new projects, Foresite Group utilized data obtained from STRAVA (a fitness app for smartphones) to identify where users were going and how they were getting to their destinations. The data revealed many project corridors that previous plans did not consider and helped to prioritize high-use corridors in desperate need of improvement. The 2015 update to the bicycle and pedestrian plan was published at the end of 2015.
PROJECT TEAM	Stevie Berryman - Program Manager, Traffic Engineering

PROJECT 9

PROJECT NAME / LOCATION	**DECATUR PEDESTRIAN HYBRID BEACON** Decatur, GA
OWNER REPRESENTATIVE	Courtney Frisch*, Senior Transportation Planner (AECOM) *formerly at City of Decatur 509 N. McDonough St. | Decatur, GA, 30031
DURATION OF PROJECT & BUDGET	JAN 2018 - DEC 2018 12 months; $128,000
PROJECT DESCRIPTION	**Foresite Group** was selected to provide design services for the Westchester/Scott Boulevard Pedestrian Hybrid Beacon in Decatur, Georgia. Services included a topographic survey, traffic study, signal design, and preparation of construction plans, specifications, and bid documents. The pedestrian hybrid beacon will provide greater connectivity of neighborhoods on either side of Scott Boulevard, expand the Safe Routes to School program at Westchester Elementary, and support the City's Bike Friendly and Walk Friendly Community designations.
PROJECT TEAM	Stevie Berryman - Project Manager, Traffic Engineer

PROJECT 10



PROJECT NAME / LOCATION	**SULLIVAN ROAD OPERATIONAL AND SAFETY IMPROVEMENTS** Coweta County, GA
OWNER REPRESENTATIVE	Tom Fravel, PE, Senior Project Manager, Roadway (STV Incorporated) 5160 Acworth Landing Drive | Acworth, Georgia 30101 678.892.4963 | tom.fravel@stvinc.com
DURATION OF PROJECT & BUDGET	2016 $14,500
PROJECT DESCRIPTION	**Foresite Group** led the improvement of Sullivan Road, a 2.05-mile County road stretching from Lower Fayetteville Road to Oak Hill Boulevard. The project involved widening the existing 18-foot roadway to accommodate two 11-foot travel lanes and improving horizontal and vertical alignment to support higher design speeds. Additionally, the project focused on removing roadside obstructions and enhancing drainage by addressing the lack of usable shoulders and reliance on ditches. The improvements ensure better traffic flow and safety for residents and visitors.
PROJECT TEAM	Stevie Berryman - Program Manager, Traffic Engineer Brett Basquin - Division Leader

PROJECT 11

PROJECT NAME / LOCATION	**TROUP COUNTY INTERSECTION FOR SAFETY AUDIT** Troup County, GA
OWNER REPRESENTATIVE	James R. Emery, Jr., PE, Director of Engineering and Development 100 Sam Walker Drive | LaGrange, Georgia 30241 703.883.1713 | jemery@troupco.org
DURATION OF PROJECT & BUDGET	WINTER 2012 $ Confidential
PROJECT DESCRIPTION	**Foresite Group** was awarded the intersection safety improvement project at Upper Big Springs Road and John Lovelace/Callaway Church Road in Troup County. Recognizing safety concerns due to the intersection's large skew angle and high approach speeds, our team proposed a cost-effective solution involving enhanced signage and improved road markings, instead of an expensive roundabout or new roadway design. We conducted an intersection safety audit (ISA) and warrant analysis to support this approach, collaborating closely with County staff through field visits, workshops, and presentations to the Board of Commissioners, resulting in actionable recommendations to mitigate driver risks.
PROJECT TEAM	Stevie Berryman - Traffic Engineer

PROJECT 12

PROJECT NAME / LOCATION	**TROUP COUNTY SIGNAL DESIGN** Troup County, GA
OWNER REPRESENTATIVE	James R. Emery, Jr., PE, Director of Engineering and Development 100 Sam Walker Drive | LaGrange, Georgia 30241 703.883.1713 | jemery@troupco.org
DURATION OF PROJECT & BUDGET	SUMMER 2011 $ Confidential
PROJECT DESCRIPTION	**Foresite Group** supported Troup County's project to extend Lukken Industrial Drive by conducting a traffic engineering (TE) study for a three-legged intersection with a restaurant driveway. As the County planned to demolish the restaurant and add a fourth leg, the study, required by GDOT, evaluated the need for a traffic control signal. This included left-turn phase warrants and a crash analysis. Foresite organized traffic count data from February, combined it with existing data, and calculated turning movement volumes from 2011. The findings led to the preparation of signal design plans, which were submitted to GDOT and approved within three months, securing a signal permit for the project.
PROJECT TEAM	Stevie Berryman - Traffic Engineer

PROJECT 13

PROJECT NAME / LOCATION	**CITY OF ALBANY TRAFFIC IMPACT STUDY** Albany, GA
OWNER REPRESENTATIVE	Ken Breedlove, Traffic Engineering Manager 240 Pine Avenue | Albany, Georgia 31701 229.883.6955 | kbreedlove@albanyaga.gov
DURATION OF PROJECT & BUDGET	2017 $12,450
PROJECT DESCRIPTION	**Foresite Group** collaborated with the City of Albany to conduct a traffic study for the proposed 1.768-acre TRU Hotel by Hilton development. The study assessed pedestrian movements, traffic flow, and operating conditions on surrounding roadways and intersections, analyzing the potential impacts of increased travel. Key elements of the study included project maps, an inventory of transportation facilities, site plans, trip generation, forecasting, and risk mitigation strategies to address any anticipated challenges and ensure efficient roadway performance.
PROJECT TEAM	Stevie Berryman - Traffic Engineer

PROJECT 14

PROJECT NAME / LOCATION	**CLAYTON COUNTY SIGNAL TIMING** Villa Rica, GA
OWNER REPRESENTATIVE	Keith Rohling, County Transportation Engineer 7960 North McDonough Street | Jonesboro, GA 30236 770.477.3674 | keith.rohling@CH2M.com
DURATION OF PROJECT & BUDGET	FALL 2012 $ Confidential
PROJECT DESCRIPTION	**Foresite Group** partnered with two consulting firms to provide traffic signal timing and optimization services for the Clayton County Department of Transportation and Development (CCDT&D). The project focused on developing and refining traffic signal plans to ensure safe and efficient operations across the County. Our efforts included data collection, optimized signal timing for various times of day, and adjustments for special occasions. The project successfully reduced travel times, gasoline consumption, and CO2 emissions, as detailed in the Effectiveness Study Report. All work adhered to MUTCD, ITE, and Georgia DOT standards, including GDOT Specification Section 687. The project covered 100 isolated intersections and 7 systems with 60 intersections.
PROJECT TEAM	Stevie Berryman - Traffic Engineer

NDS EXPERIENCE

ATL DATA COLLECTION – ATLANTA, GA: 2021 – 2025

Client	Ricondo
Reference	Cole Rutkowski, Senior Consultant
Phone	404.476.3118
Address	2077 Convention Center Concourse, Suite 285, Atlanta, GA 30337
Email	crutkowski@ricondo.com

In recent years, NDS has collected approximately:

- 127: 1-day, 2-day, 7-day, 8-day, 9-day, or 21-day Volume counts
- 8: 1-day or 2-day Volume and classification counts
- 15: 1-day or 3-day Turning movement counts with pedestrians, bicycles, and heavy trucks (FHWA 4+)
- 18,984 hours of video surveillance

HILLSBOROUGH COUNTY TPO GPC – HILLSBOROUGH COUNTY: 2023 – CURRENT

Client	Benesch
Reference	W.T. Bowman, Traffic/Safety Group Manager / Principal Associate
Phone	813.825.1126
Address	1000 N Ashley Dr, Suite 400, Tampa, FL 33602
Email	wbowman@benesch.com

NDS has been subcontracted by Benesch to provide traffic data collection support for Hillsborough County. NDS has collected approximately:

- 598: 1-day, 2-day, 3-day, 5-day, or 7-day Volume, speed, and/or classification counts
- 95: 1-day, 2-day, or 3-day Pedestrian and/or bicycle counts
- 76: Turning movement counts with pedestrians, bicycles, and heavy trucks (FHWA 4+)
- 2: Delay studies
- 1: 12hr Gap study
- 1: 12hr Train observation study
- 144 hours of video surveillance

4 PROPOSED FEE STRUCTURE

4 | *Proposed Fee Structure*

For each proposed task that the city would like us to undertake, we will develop a fee customized to the scope of work requested and do so using the following rates in development of that fee.

FORESITE group

3740 Davinci Court, Suite 100
Peachtree Corners, Georgia 30092
o | 770.368.1399
f | 770.368.1944
w | www.fg-inc.net

2025 Hourly Rate Schedule
(To Be Adjusted Annually)

Principal	$ 295-415/hour
Practice Leader	$ 260-295/hour
Chief Engineer	$ 250-295/hour
Division Leader	$ 180-225/hour
Senior Project Manager	$ 190-230/hour
Senior Project Engineer	$ 180-245/hour
Senior Landscape Architect	$ 140-175/hour
Project Landscape Architect	$ 120-160/hour
Project Manager	$ 140-175/hour
Project Engineer	$ 155-180/hour
Project Analyst	$ 125-140/hour
Senior Designer	$ 135-175/hour
Designer	$ 105-120/hour
CAD Drafter	$ 85-105/hour
Administrative Assistant	$ 80/hour
Expert Witness	$ 295/hour

National Data & Surveying Services

Georgia Office: 4 S Tennessee St, Suite 112, Cartersville, GA 30120
T: (678) 679-3023

Corporate Office: 106 N Poinsettia Pl, Los Angeles, CA 90036
T: (323) 782-0090 | F: (323) 375-1666
info@ndsdata.com | www.ndsdata.com

Standard Fee Schedule

TURNING MOVEMENT VEHICLE COUNTS (w/pedestrians, bicycles, and heavy trucks if needed)	UNIT	UNIT RATE
2 Hour (1 Person/Camera)	Per Location	$170
2 Hour (Additional Person/Camera)	Per Location	$115
4 Hour (1 Person/Camera)	Per Location	$255
4 Hour (Additional Person/Camera)	Per Location	$180
6 Hour (1 Person/Camera)	Per Location	$375
6 Hour (Additional Person/Camera)	Per Location	$270
8 Hour (1 Person/Camera)	Per Location	$440
8 Hour (Additional Person/Camera)	Per Location	$440
12 Hour (1 Person/Camera)	Per Location	$560
12 Hour (Additional Person/Camera)	Per Location	$560
24 Hour (1 Person/Camera)	Per Location	$920
24 Hour (Additional Person/Camera)	Per Location	$920

AVERAGE DAILY TRAFFIC COUNTS	UNIT	UNIT RATE
24-Hour Bi-Directional Volume	Per Location	$100
Additional Day Bi-Directional Volume	Per Location	$60
24-Hour Bi-Directional Classification **OR** Speed **(≤ 2 Lanes)**	Per Location	$165
Additional Day Bi-Directional Classification **OR** Speed **(≤ 2 Lanes)**	Per Location	$70
24-Hour Bi-Directional Classification **OR** Speed **(> 2 Lanes)**	Per Location	$230
Additional Day Bi-Directional Classification **OR** Speed **(> 2 Lanes)**	Per Location	$105
24-Hour Bi-Directional Classification **AND** Speed **(≤ 2 Lanes)**	Per Location	$205
Additional Day Bi-Directional Classification **AND** Speed **(≤ 2 Lanes)**	Per Location	$90
24-Hour Bi-Directional Classification **AND** Speed **(> 2 Lanes)**	Per Location	$285
Additional Day Bi-Directional Classification **AND** Speed **(> 2 Lanes)**	Per Location	$130

OTHER SERVICES	UNIT	UNIT RATE
Radar Low Volume (2 Hours)	Per Location	$180
Radar Low Volume (Additional Hour)	Per Location	$90
Field Rate This rate is used for the following studies: • Parking • Occupancy Studies • Transit Ridership Studies • Customized Written/Oral Surveys	Per Hour, Per Technician	$85

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CAMERA/VIDEO SERVICES *	UNIT	UNIT RATE
Video Surveillance (24 Hours)	Per Camera	$200
Video Surveillance (Additional Day)	Per Camera	$70
Video Review	Per Hour of Review Time (*may not coincide with footage/runtime*), Per Camera	$30

* The following services are billed as a combination of video surveillance and video review line items:

- Pedestrian & Bicycle Studies
- Driveway Studies
- Weaving Studies
- Railroad Studies
- Occupancy Studies
- Intersection Violation Studies
- Gap Studies
- Delay Studies
- Queueing Studies

Custom priced studies that are based on a large number of site and study specific variables include:

- TomTom Big Data
- Google Crowd Sourced Data
- Near Miss Data
- Drone Surveillance
- GIS Asset Inventory
- Origin-Destination Studies

Data Collection Fees

As a traffic data collection company, we typically provide pricing on a per-tasks basis. Unit costs depend on study complexity, study duration, and the number of equipment needed. All unit costs include data collection, data processing, and formatting fees.