



Request for Information No. 25-09:
ENGINEERING CONSULTANT and DESIGN SERVICES

Presented by:



Jason Collins, Ph.D., P.E., AICP (President)
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C - COVER LETTER

May 14, 2025

Megan Wepfer

Public Works Director

City of Madeira Beach

300 Municipal Drive

Madeira Beach, FL 33708

RE: Summary of Qualifications

RFI #25-09 – Engineering Consultant and Design Services

Dear Ms. Wepfer:

ADEAS-Q is pleased to submit this proposal bringing our expertise to achieve the City's mobility goals. Specifically, our expertise is directed at two technical areas:

- **Transportation Planning and Design Services**
- **Urban Development Planning**

We are proud to work with resilient local governments throughout the Tampa Bay region, where we call home. **ADEAS-Q** has a reputation of using technical justification to achieve public consensus. Our transformational project experience demonstrates solid project evaluations and adaptive public involvement. We have been involved with the planning, traffic analysis, design, and/or public involvement on high-profile initiatives. More importantly, **ADEAS-Q** develops realistic improvements that get implemented.

Because our staff has well-rounded experience and diversified credentials, we can provide an efficient team to keep a project task within budget. We pride ourselves on being cooperative administration partners with the City towards creating a team atmosphere. **ADEAS-Q** is also free from potential conflict-of-interest. Therefore we can focus directly on the needs of Madeira Beach.

To ensure a comprehensive approach, **ADEAS-Q** has assembled a team of trusted experts including the following subconsultants:

Vrana Consulting, Inc (DBE/SBE): Public involvement and education

Alex Roark Engineering (DBE): Design and production assistance

National Data & Surveying Services: Data collection and big data analysis

As President of **ADEAS-Q**, and your Project Manager, I will be the central point of contact. I can answer any question regarding contract administration, personnel, scope of services, fee negotiations, and quality assurance. **I have full corporate authority** for providing our commitment and can be reached anytime at 813-495-7382 or at jcollins@adeas-q.com.

Our expertise has been proven to solve problems, and to also save our clients' money. We welcome the opportunity to discuss how our team can support Madeira Beach. Thank you for your time and consideration.

Sincerely,

ADEAS-Q



Jason S. Collins, Ph.D., P.E., AICP

President

D - STATEMENT OF QUALIFICATIONS AND PROFILE OF FIRM

ADEAS-Q offers independent consulting services, which include short and long-range planning, project development and design, implementation, as well as the maintenance and operations of transportation infrastructure. We started our company with the intent of using technical justification for creating consensus on transportation projects. Specifically, our experience offers the following types of solutions from projects performed for Florida clients:

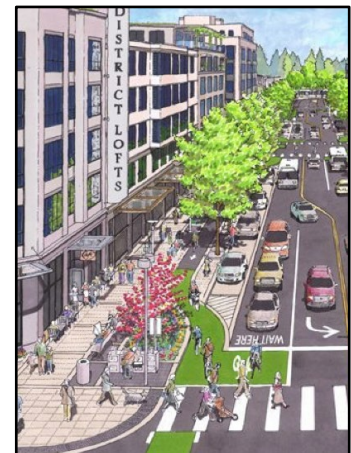
Transportation Planning and Design

- Multi-modal Capacity Analysis
- Multi-modal Street/Intersection Design
- GIS Programming
- FDOT Local Agency Program (LAP) Projects
- Mapping / GIS / Asset Management
- Plan Review
- Signalization
- Traffic Control
- Traffic Counts
- Pedestrian Access Utilization
- Traffic Simulation and Modeling
- Signal Warrant Studies
- Multi-way Stop Warrant Studies
- Concurrency Impact Assessments
- Project Development & Environment (PD&E)
- Traffic Engineering
- Systems Management & Operations (TSM&O)
- Quick-Build Solutions
- Congestion and Access Management

Urban Development Planning

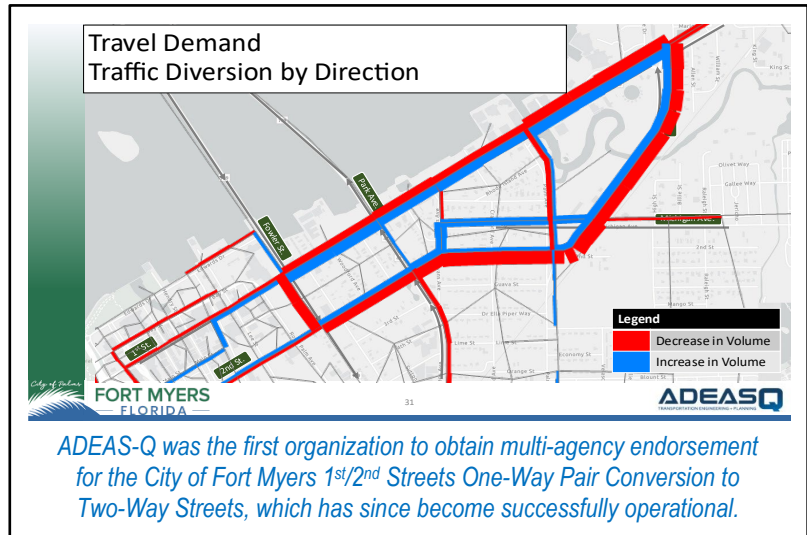
- Smart/Form Base Code Writing
- Transportation Modeling
- Comprehensive Plan Updates
- Land Use Analysis
- Zoning Reviews
- Analysis of Planning Data
- Public Outreach and Workshops
- Design Charrettes
- Site Analysis
- Feasibility Studies
- Urban Design and Design Guidelines
- Streetscapes
- Transit-Orientated Development
- Roundabout Evaluations: Planning and Engineering
- Grant Applications
- Land-Use and Transportation Policy
- Master Plans and Neighborhood Plans
- Parking Consulting
- Big Data Analysis

Our staff has a 27+ year history of evaluating (and implementing) special initiatives throughout Florida and the United States. We have managed the development, feasibility and/or the public involvement on high-profile initiatives. Many of these initiatives required the endorsement of Florida DOT, the County, the MPO, and other agency coordination approvals. This experience also includes significant public outreach efforts that identify the “pros/cons” of innovative alternatives.



Our broad experiences bridge across both engineering and planning, which helps create consensus between different City departments. Our existing clients have recognized how **ADEAS-Q** is a reliable resource for progressive new ideas. Our team provides the complete variety of experience to transform good ideas into realistic solutions.

We provide independent and unbiased technical guidance. We offer a team free of conflict from special interests or other agencies. Our approach uses a customized evaluation for each project. We are more than advocates; we provide expert witness testimony. Our expertise has been proven to solve problems, and to save valuable time. Our team provides a staff of 12 people with six registered professionals. In size we are a **LOCAL** firm.



Facilities and Capabilities – The **ADEAS-Q** Team has access to the most up-to-date computer software/hardware tools available that help produce planning, design, and/or operational solutions. We can evaluate complex intersections, congested corridors, and each neighborhood’s identity; thus, allowing us to evaluate facilities influenced by the City of Madeira Beach’s thoroughfare layout. **ADEAS-Q** has full capabilities, as our staff is proficient in the following software packages toward this project:

Project Team Software Capabilities		
AutoCAD	Trimble Sketch-Up	StreetLightData
ESRI ArcGIS	MicroStation	Gravity Model
FSUTMS –TBRPM	AutoTurn	TransModeler
Cube Voyager	InRoads	Microsoft Project Professional
Synchro/Sim Traffic	GuideSigns	ITE Trip Generation
VISUM/VISSIM	GeoPAK	ESRI ArcMap
Highway Capacity Software (HCS)	ARTTAB, ARTPLAN, Q/LOS	Google Earth
SIDRA	TransCAD	Microsoft Office

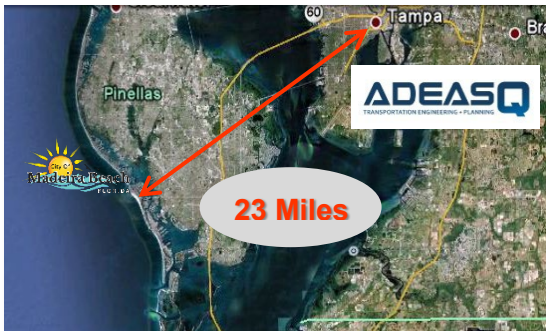
Firm/Staff Florida Experience Matrix

Within Last Five Years

 Team Personnel Experience Matrix	Jason Collins, Ph.D., P.E., AICP Project Manager	Anthony Buczek, P.E., PTOE Senior Professional	Sarah Boynton Project Coordinator	Tammy Vrana, AICP Senior Professional	Drew Roark, P.E., CTL Senior Professional	Tony Alex, P.E. Senior Professional	John Greist Senior Professional	Kevin Deal Senior Professional	David Nunez Senior Analyst
Public Engagement (Outreach/Education)	✓	✓	✓	✓	✓	✓		✓	
Community Visioning	✓	✓	✓	✓	✓			✓	
Interdepartmental Coordination	✓	✓	✓	✓	✓	✓	✓	✓	✓
Lane Repurposing Studies	✓	✓	✓	✓	✓				
Data Collection and Review	✓	✓	✓	✓	✓	✓	✓	✓	✓
Capacity and Level of Service Analysis	✓	✓	✓	✓	✓		✓	✓	✓
Travel Demand Modeling	✓	✓	✓		✓		✓	✓	✓
Traffic Simulation (SimTraffic, VISSIM)	✓	✓			✓			✓	
Urban Design	✓	✓		✓	✓	✓			
Multimodal and Parking Analysis	✓	✓	✓	✓	✓	✓	✓	✓	✓
Florida DOT Permitting	✓	✓		✓	✓	✓	✓	✓	✓
Functional Class Evaluations	✓	✓	✓	✓	✓	✓	✓	✓	✓
Vision Zero Action Plans	✓	✓		✓	✓	✓			
Conceptual Design	✓	✓	✓	✓	✓	✓		✓	
Develop Prioritized Improvement Plans	✓	✓	✓	✓	✓	✓	✓	✓	✓
Transit Development Evaluations	✓	✓	✓	✓	✓			✓	
Funding Analyses	✓	✓	✓	✓	✓	✓	✓	✓	✓

Office Location

ADEAS-Q is headquartered in Tampa, Florida, which is located about 35 minutes from Madeira Beach City Hall. We operate under Florida law and jurisdiction, with a special emphasis on wanting to continuously serve clients located within Florida.



The work for this contract will be conducted from the office located 23 miles away at:

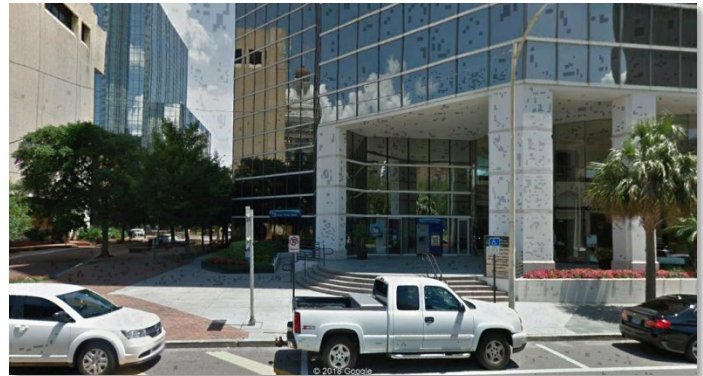
ADEAS-Q

201 East Kennedy Boulevard
Suite 950
Tampa, FL 33602



ADEAS-Q operates as a corporation founded in 2010 (15 years ago) by Jason Collins, Ph.D., P.E., AICP. Dr. Collins currently serves as the President of the firm with other well-qualified professionals who understand emerging mobility trends for the 21st Century. The firm has never changed ownership, nor has experienced negative changes in the mode of conducting business such as downsizing, bankruptcy proceedings, or filings. Our proposed project team and organization has the intention of complete responsiveness within the proposal of terms, conditions, and technical aspects of this RFQ.

ADEAS-Q is pre-qualified for nine (9) different work categories by the Florida Department of Transportation. We are an approved **Small Business Enterprise (SBE)** by the State of Florida and the City of Tampa. Our collaborative network of staff is uniquely qualified to manage transportation projects throughout the entire review process, as our staff has multiple credentials. More company information is available at our website www.ADEAS-Q.com.



*Current office location in Tampa
from where work will be done.*

Team Members Permanently Assigned to Florida Project Office (including subs):

Jason Collins, Ph.D., P.E., AICP
Sarah Boynton
Blanca Garcia
Tammy Vrana, AICP
Drew Roark, P.E., CTL
Tony Alex, P.E.
David Nunez
Abdiel Mateo
John Greist



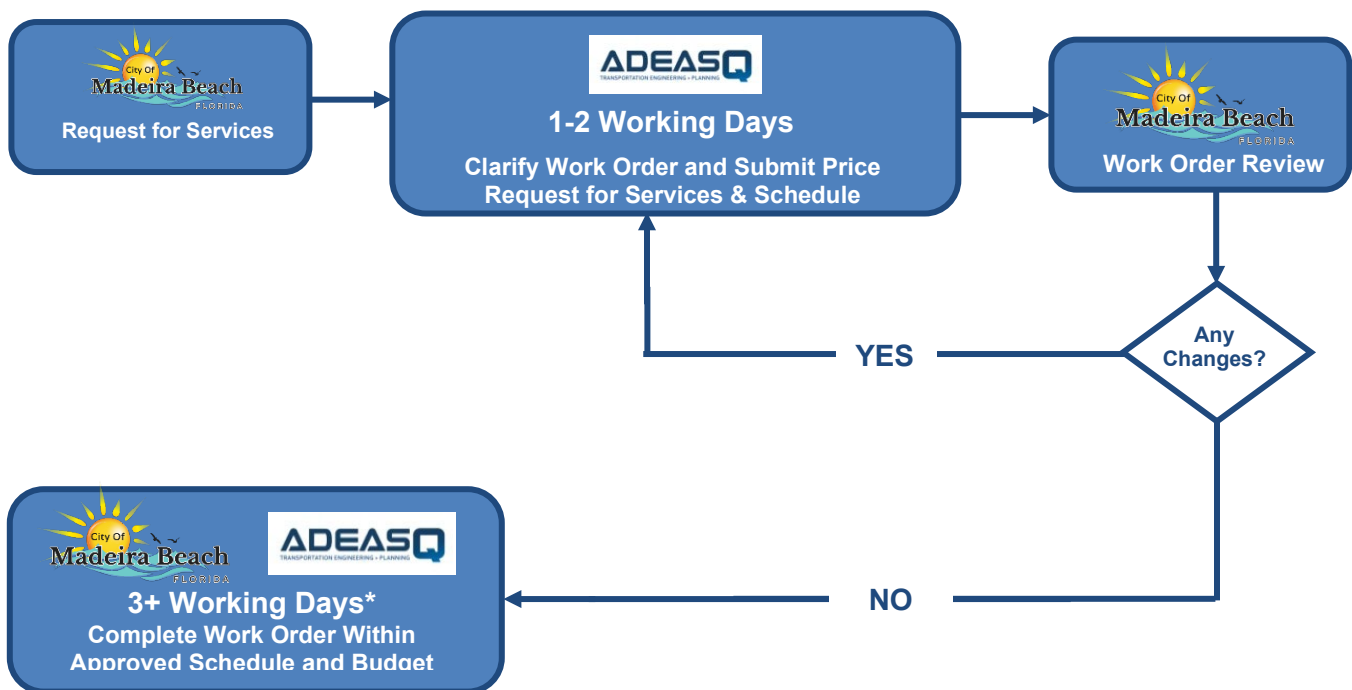
Communication Process

Our Project Manager, Jason Collins, Ph.D., P.E., AICP will be the central point of contact on all tasks for the City. He can answer any question regarding contract administration, personnel, scope of services, fee negotiations, and quality assurance. **Dr. Collins has full corporate authority** for providing our services and can be reached anytime:

Jason Collins, Ph.D., P.E., AICP
(813) 495-7382
jcollins@adeas-q.com

ADEAS-Q has developed the following implementation timeline illustrating how services will be initiated and how they will be provided:

Project Schedule and Communication Process



* The amount of time to complete tasks will vary depending upon the complexity of the assigned work order.

Proposed Personnel

Principal-in-Charge/Project Manager – **Dr. Jason S. Collins, Ph.D., P.E., AICP** is responsible for developing the company's engineering and planning activities. Dr. Collins has a 27-year history of managing special projects for local governments throughout Florida. Dr. Collins takes great pride in providing quality technical services, while also being a cooperative administrative partner to the Client. As the President of **ADEAS-Q**, Dr. Collins is responsible for directing the firm's administration, marketing, and production efforts.

Dr. Collins is nationally recognized, having written seven publications and received awards within various professional organizations. He has clear insight into urban mobility needs and provides expert witness testimony.

Dr. Collins received a B.E. degree from Vanderbilt University and a M.S. degree in Civil/Transportation Engineering from the University of South Florida. He then received a Ph.D. degree in Transportation Engineering from the University of South Florida, where he was enrolled in the Interdisciplinary Program for Economics, Engineering, and Public Administration. Dr. Collins is an active member of the American Institute of Certified Planners (AICP), the Institute of Transportation Engineers (ITE), and the National Society of Professional Engineers.



Dr. Collins specializes in consensus building for area-wide transportation projects which necessitate the interaction of multiple public agencies.

Quality Assurance – Anthony Buczek, P.E., PTOE is a professional transportation engineer specializing in multimodal urban design, traffic analysis, and safety for all modes of travel. As a city traffic engineer, he developed and constructed urban transportation solutions that prioritize people walking, bicycling, and using transit that also kept traffic moving and enhanced the streetscape. He has worked in a variety of contexts from downtown main streets to urban multilane state arterials and implementing fixed route transit. He has developed creative solutions to the challenges of integrating multimodal accommodations in high-traffic environments including signal timing solutions, roundabouts, medians, transit, and pedestrian-friendly channelization techniques. Mr. Buczek's professional focus is the development of workable solutions to support access for all users while supporting the land use vision.



Mr. Buczek participates on federal NCHRP committees focused on improving the highway design process, functional classification, flexible design standards, and pedestrian/bicycle planning.

Sarah Boynton specializes in project communications development, as well as managing the administration and data collection of projects, together with other company initiatives. As a licensed real estate agent, she also can recognize influencing trends between traffic operations, property access, development zoning, and land use planning. She has a variety of capabilities that include in-house production support with different computer software programs. She provides direction on the company website updates, and helps develop the **ADEAS-Q** company newsletter distribution.



Subconsultants

Tammy Vrana, AICP - With 37 years of experience engaging communities on behalf of Florida local governments, MPOs, and FDOT Districts, Tammy brings a wealth of expertise to planning, project development, and design phase projects. She is adept at working across disciplines and with diverse stakeholders to identify community issues, opportunities, and consensus-driven solutions. Tammy specializes in outreach, education, and participation tools and techniques to increase public awareness and involvement that informs decision making and helps build support for plans, projects, and programs.



John Greist is the Florida Area Manager for National Data & Survey (NDS). His experience includes field operation, project coordination, and scheduling/employee management. He has successfully managed large turning movement count projects, machine counts, and he has also assisted in the successful coordination and collection of specialized studies throughout Florida.



Kevin Deal is the Chief Operating Officer for National Data & Survey (NDS). He has amassed a great deal of experience in every aspect of the traffic data collection industry. His experience includes field operations, administrative operations, programs development research & development, and companywide quality control. He has successfully managed over 2,500 projects from inception to completion which have at times included customized study development as well as customized deliverables.

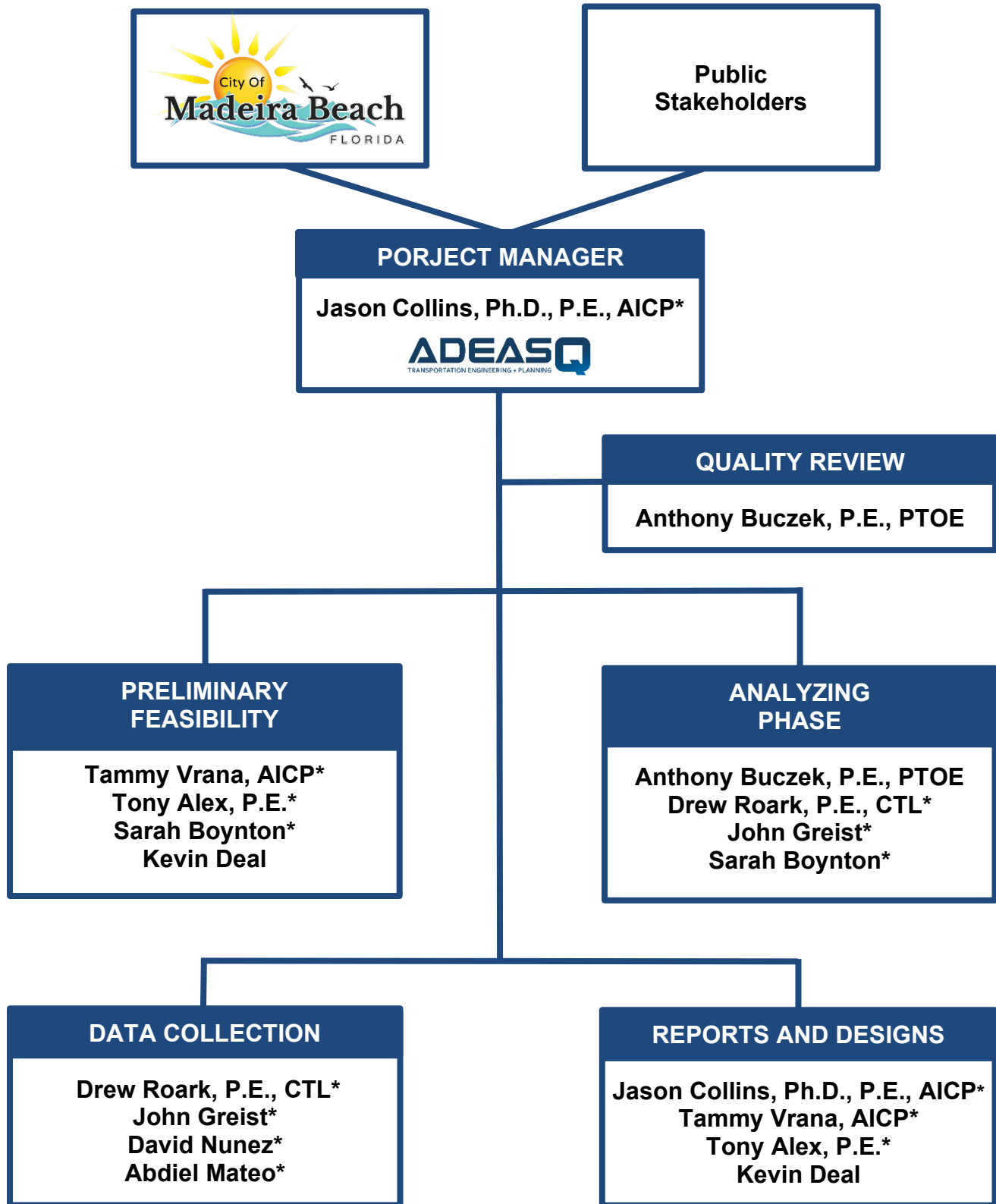
Drew Roark, P.E., CTL has 29 years of experience in the transportation consulting industry. He has performed and reviewed transportation impact studies for numerous Developments of Regional Impact (DRI) throughout the state of Florida. His experience also includes supervising data collection programs, coordination with local review agencies, preparing traffic signal warrant reports, modeling of future traffic volumes using the FSUTMS model, impact fee studies and preliminary roadway design.



Tony Alex, P.E. is a design engineer who specializes in the planning and final design for various roadway projects. His vast project background includes the reconstruction of multiple-lane facilities and city street improvements, as well as project development and environment (PD&E) studies. His expertise includes vertical and horizontal geometric design, quantity and cost estimation, traffic control planning, traffic calming design, natural features inventory, permit application preparation, and storm drain design.



Organizational Chart



** Denotes local Florida office.*

Jason Collins, Ph.D., P.E., AICP is in charge and responsible for day-to-day communication and coordination with the City.

E - SERVICE APPROACH

The City of Madeira Beach is searching for the most qualified team. We understand every project has unique situations requiring customized recommendations. Our synergy of services gives us an edge by dealing with transportation issues from a comprehensive approach.

As with each of our projects, our senior staff is directly involved. **ADEAS-Q** provides a “boutique” style of transportation planning and engineering services. This eliminates unnecessary overhead so that our senior staff can focus on production efforts. The benefit to our Clients is a better ability to **meet time and budget requirements**. These factors help reduce our corporate overhead and administration costs, which are cost savings carried over to the City.

Our experience helps the City of Madeira Beach by managing this contract from concept development through traffic operations, design, and maintenance. Our customized approach to each project ensures context sensitive solutions. Our professionals thrive on **innovation**, as they are **recognized experts** in the transportation field. Our work is “truth tested” in the field with documented accuracy. **ADEAS-Q** requires a zero-learning curve. This combination of experience creates efficiencies that improve the project schedule and that reduce costs.



A key toward meeting these priorities will be collaborating between planning and engineering. Therefore, the City requires a transportation firm that not only provides technically defensible analyses and high-quality reports, but one that can also communicate well and build consensus throughout the neighborhoods. This firm then must excel in the ability to provide tangible recommendations that are constructible.

*This **combination of qualifications** is where **ADEAS-Q** is **uniquely qualified**.*

“I am glad to say that the analysis and recommendations Jason provided have been well respected by other technical reviewers from around the Country.

Both the City of Sarasota and the Florida DOT have continued to reference this Study. Many of the recommendations are now moving forward to final design and construction.”

John Czerepak
Florida DOT Project Manager
Downtown Sarasota Mobility Study

Understanding the Work Required

Our team will support the work of both the City's Planning and new Public Services Department. Our broad range of experience will help focus upon the following priorities:

- Multi-modal mobility
- Complex data analysis
- Community engagement
- Travel demand modeling
- Capacity analysis
- Design accuracy

We support the expansion of transportation options throughout the entire City by documenting the following:

- Multimodal system components
- Preserve existing travel times and throughputs
- Guide segment and intersection designs

"ADEAS-Q provides a very robust and innovative approach towards multimodal transportation systems."

Nelson Galeano, P.E., PTP, PTOE
Division Manager
Manatee County

Future transportation options include connected vehicles, more rideshare options, expanded transit service, more bicycle infrastructure, etc. Our approach recognizes the growing integration of roadway infrastructure design, curbside management, and mobile technology architecture. We will also focus on finding locations that help the City's unique grid system.

Developing improvements that do not create additional traffic delay is a key factor toward obtaining consensus. Much additional capacity for already developed cities in the 21st Century comes by expanding multimodal options, in attempts to reduce the number of cars for short, local trips. Traffic calming by reducing free-flow speeds has also been a growing priority. Fortunately, **ADEAS-Q** has had recent success on these types of projects that require a combination of expertise between traffic engineering, public involvement, and urban design. Research will also include how other communities are engaging the public on new mobility and change. Peer cities are facing many of the same challenges already present:

- A car-centric culture
- Rigid regulations and standards
- Resistance to new uses for existing infrastructure
- Wide seasonal travel demand patterns
- High priority for protecting natural assets

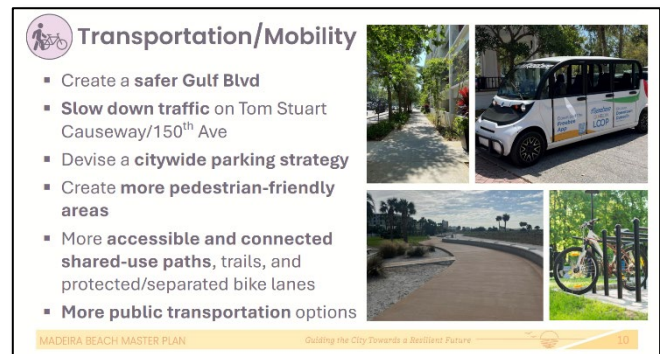
Engage the Community

Our team is aware of the current Master Planning activities taking place. This is a great opportunity to build upon the feedback received. Historically for transportation, our experience has witnessed that public involvement can often seem more like a competition of values rather than an opportunity for problem solving and idea sharing among community members. It's time for a new approach; one that broadens input, builds trust, improves message delivery techniques, and accelerates successful project implementations.

The key to identifying alternatives will be first to gain public acceptance that there is a problem, and that there are realistic solutions available. This will be a key first step on how to educate the public. Understanding items like context design will be helpful when reviewing alternatives within and outside of the City limits.

Our team is committed to delivering dynamic and impactful community engagement designed to foster a clear understanding and broad support for study recommendations.

In addition, our team can coordinate public meetings with the governmental, commercial, and residential stakeholders, as well as provide innovative outreach activities and materials such as interactive webinars, 2-D and 3-D visualizations, and aerial drone videos to enhance the educational component of the public engagement approach to the proposed improvements.





Project staff conducting public event public meetings. This is a public workshop led by Dr. Jason Collins, Ph.D., P.E., AICP.



3-D visualization example on Blvd/Arts from the Sarasota Transportation Master Plan managed by ADEASQ. This project has since been approved and funded for construction.

Our end product is not just a technical report of evaluation and recommendations, but rather a collaboration of detailed analysis that documents the approval from other agencies that move initiatives into funding project development and design efforts, and then ultimately construction.

The creativity on our team will help lead to fresh ideas. Keeping an “open mind” without predetermined solutions is key. Being patient and letting ideas grow during the process has been how our other clients have been successful. Special creativity is needed when the City already has a built out roadway system with constrained public right-of-way limits.

Transportation Context Classifications as Adopted by the State of Florida. ADEAS-Q will review adopted policies, such as the Comprehensive Plan, as part of our evaluations.



For each alternative, the **ADEAS-Q** team can create an evaluation matrix upon request to help identify the best alternative. The ability to identify cost estimates, constructability, funding sources, and the dis/advantages associated with each option will help identify the best alternative for the City. A sample evaluation matrix is provided below:

EVALUATION MATRIX FOR EACH ALTERNATIVE

OPTION	Cost Estimate	Time Frame to Construct	Funding Sources	Advantages	Dis-advantages	Recommendation
Type 1						
Type 2						
Type 3						
Other						

ADEAS-Q takes great pride in running a client-based practice, one that places great emphasis on project management to help promote client satisfaction in **time**, **cost**, and **quality**. In summary, each member of our proposed team has exceptional transportation planning and traffic engineering credentials:

- Our team is well qualified. Each task will be covered by a member of our team who has experience within the subject area.
- Our team has the capability to provide staff redundancy on each task. This helps ensure smooth project schedules and enhanced quality review.
- Also, our staff has a wide variety of experience, which will help ensure that the appropriate person is working on the appropriate task.
- We have the necessary resources and time to complete multiple tasks simultaneously.

Quality Assurance Control

The reputation of professional service firms' rests on the quality of service that clients receive. **ADEAS-Q** has instituted a **Quality Systems Manual** that details our pragmatic approach to project management and is designed to enhance and continually improve the quality of our services through meeting the requirements for the City of Madeira Beach.



Additionally, we have adopted the Florida Department of Transportation (FDOT) process of task implementation and review, circa 2024. Each task work item is required to have staff redundancy to perform quality assurance reviews prior to any project deliverable. Also, each project task item is to be performed and monitored by a licensed professional with prior experience to the task under consideration.

ADEAS-Q uses a systematic process of checking that the product and service being developed meets specified requirements. **ADEAS-Q** applies **Quality Assurance** to verify that requirements and goals for a service or activity will be fulfilled. It is the systematic measurement, comparison with a standard, monitoring of processes and an associated feedback loop that confers error prevention that **ADEAS-Q** uses in every project.

Together, these programs help ensure that **ADEAS-Q** is providing reliable and trustworthy services...**ON SCHEDULE AND ON BUDGET.**

"In summary, the Florida DOT has greatly benefited from working with Jason. His highly advanced technical capabilities make him a trusted resource."

He is also very well organized and efficient while focusing strongly on client services. His communication skills then provide a clear message of expectations."

Each task that I have worked on with Jason has been a success."

John Zielinski
Intermodal Systems Supervisor
Florida DOT - District 5

F - REFERENCES

ADEAS-Q's diverse project experience includes a wide variety of clients located within seventeen (17) municipalities, four (4) Florida DOT Districts, and thirteen (13) counties, each located in Florida. **ADEAS-Q** has been providing services for eight (8) contracts to other local governments similar to this contract. **ADEAS-Q's** experience includes managing library on-call contracts for the following local government clients, all within the last five (5) years:

- City of Bonita Springs
- City of Tampa
- City of Naples
- City of Saint Petersburg
- City of Sarasota
- City of Fort Myers
- Manatee County
- Sarasota County

Information for similarly completed successful projects are provided on the following pages. We consider a satisfied and repeat clientele to be the most rewarding type of accomplishment:

"You (Jason Collins) have a masterful way of controlling what can be an emotionally charged audience, and then directing the stakeholders toward a constructive discussion using technical justification.

...and we would definitely recommend you to other potential clients."

Steven Stancel, AICP
Former Chief Planner
City of Sarasota, Florida

"I find that he (Dr. Jason Collins) is extremely professional and knowledgeable in understanding the needs of the client, communicating with lay people, and providing quality technical reports and studies."

Paula Wiggins, P.E., MBA
Transportation Planning Manager
Sarasota County Government

"Excellent firm and outstanding project manager. Exceptional from a regulatory perspective... Would absolutely hire again for future projects."

Carl Karakos, P.E.
Transportation Engineer
City of Fort Myers

"This makes a lot of sense. You (Jason Collins) bring a lot to the table."

Karen Kress, AICP
Transportation Manager
Tampa Downtown Partnership

"ADEAS-Q did a great job coordinating with multiple stakeholders...10 out of 10."

Ben Money, P.E.
Former Project Manager
City of Tampa, Florida

Miscellaneous Transportation Engineering and Planning Services – Sarasota, FL

Client: City of Sarasota
Ms. Alyssa Thomas, PE
Assistant City Engineer
1565 First Street
Sarasota, FL 34236
(941) 365-2200

"100 out of 100."

Alyssa Thomas, P.E.

Contract Term: Continuing Services
Contract Value: Task Order Contract

"Both for roadway designs and traffic studies, the work of ADEAS-Q is standing the test of time on our most important corridors."

Dan Ohrenstein, PE, LEED AP BD+C
Former Assistant City Engineer
City of Sarasota

Background:

This miscellaneous services contract includes conducting traffic impact studies, traffic circulation reviews, and mobility plan updates for the City of Sarasota. These evaluations are conducted consistent with the City's Comprehensive Plan, which correlates to an evaluation philosophy "to move people, not just vehicles" throughout the City limits. Therefore, an emphasis on multi-modal project site plan mitigation to help balance the priority of vehicles, pedestrians, bicycles, and transit improvements are anticipated. A variety of tasks are completed under this miscellaneous contract, with some of the highlighted project tasks provided on other project sheets.

Within the last eight years, **ADEAS-Q** has successfully completed 27 various task orders working continuously for the City. Company staff has had a continuous 23-year working relation with the City that has participated in the identification, development, and implementation for many of the City's long-range transportation redevelopment goals and objectives.

Tasks Include:

- Traffic Surveys and Data Collection
- Traffic Impact Analyses
- Multi-modal Site Plan Circulation Reviews
- Bicycle Route Planning
- Roundabout Feasibility Evaluations
- Design Plans
- Travel Demand Modeling
- Truck Route Study and Ordinance Update
- Capital Improvement Plan (CIP) Development
- Comprehensive Plan Review
- Geographic Information System (GIS) Mapping
- Mobility Fee Evaluations
- Capacity Analyses and 3-D Microsimulation



General Transportation Services – Saint Petersburg, FL

Client: City of Saint Petersburg
Ms. Ziba Mohammadi, P.E.
Project Manager
One Fourth Street North
St. Petersburg, FL 33701
(727) 892-5341

Contract Term: Continuing Services
Contract Value: Task Order Contract

Background:

ADEAS-Q has served the City of Saint Petersburg as a general engineering consultant. This contract focuses on providing technical assistance for bicycle/pedestrian improvements, developments of regional impact (DRI), and traffic calming projects located within the City.

Saint Petersburg is the State of Florida's fifth largest city by population. The City is widely known for emphasizing quality and innovative transportation improvements with an extensive neighborhood traffic calming program. These improvements require guidance toward providing a balance of aesthetics and function for all modes of transportation.

Tasks Covered under this Contract Include:

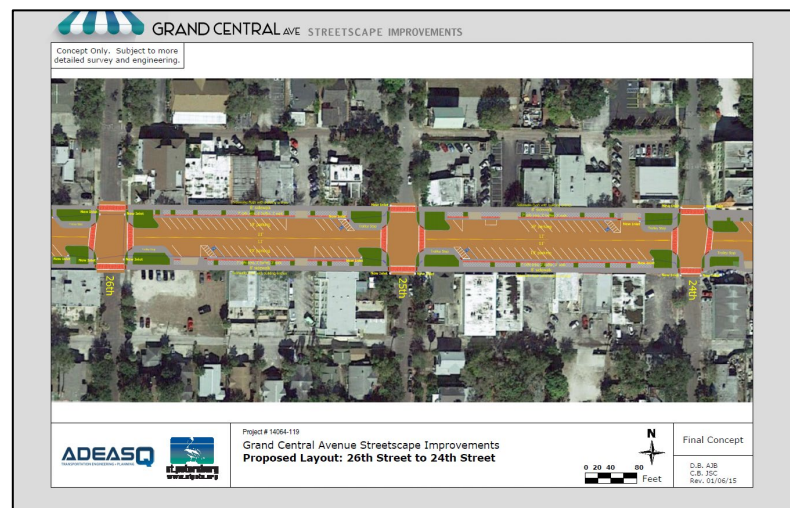
- Technical evaluations and pilot studies
- Permitting and compliance with Federal, State, and City regulations
- Preparation of biddable and constructible documents
- Designs (conceptual, preliminary, detailed)
- Program development
- Construction services assistance
- Grant assistance
- Expert witness testimony
- Intermodal facility planning

"Very easy to work with and reliable."

Ziba Mohammadi, P.E.
Former Project Manager
City of Saint Petersburg

"Very well put together final package."

Brejesh Prayman, P.E.
Department Manager
City of St. Petersburg



Manatee County Miscellaneous Transportation Services – Bradenton, FL

Client: Manatee County Public Works Dept
Mr. Nelson Galeano, P.E., PTP, PTOE
Transportation Systems Engineer
1022 26th Avenue East
Bradenton, FL 34208
(941) 748-4501

Contract Term: Continuing Services

Contract Value: Task Order Contract

Background:

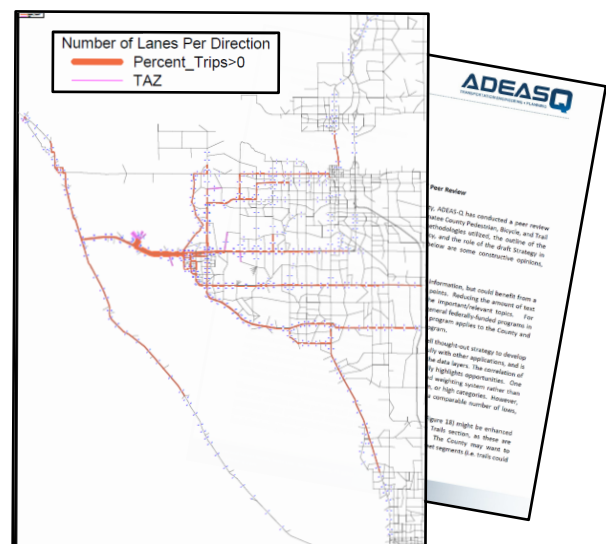
ADEAS-Q provides ongoing transportation planning services to Manatee County as assigned. The purpose of this on-call miscellaneous services contract is to provide additional assistance that supplements County department staff capabilities. These services have ranged from reviewing transportation impact studies for proposed development and land use amendments to preparing grant applications and transportation related maps.

“ADEAS-Q provides a very robust and innovative approach towards multimodal transportation systems.”

Nelson Galeano, P.E., PTP, PTOE
Transportation Systems Engineer
Manatee County DPW –
Planning Section

Tasks Covered under this Contract Include:

- Network alternatives analyses using travel demand models
- Evaluate feasibility of planned transportation improvements
- Prepare traffic reports for capital improvement projects
- Perform multimodal quality/level of service analyses
- Produce review comment reports and draft approval letters
- Provide subject matter expert testimony
- Roadway capacity analyses and microsimulation
- Prepare maps using GIS
- Develop federal and state grant applications



Citywide Transportation Master Plan – Sarasota, FL

Client: City of Sarasota
Ms. Alvimarie Corales, AICP
Chief Transportation Planner
1565 First Street
Sarasota, FL 34236
(941) 365-2200

Contract Term: 18 Months (6/2019 – 1/2021)

Contract Value: \$400,000

“Very professional. We are very pleased with the project management.”

Colleen McGue, AICP
Former Chief Transportation Planner
City of Sarasota

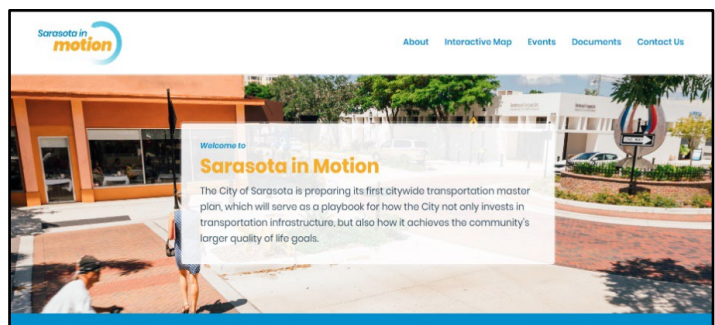
Background:

ADEAS-Q managed the first ever Citywide Transportation Master Plan in the City of Sarasota. **ADEAS-Q** was selected over many well-respected and international consulting firms to work on this exciting project. Referred as “Sarasota in Motion,” this Master Plan is focused on a unique public involvement approach, and the ability to harness future technology architecture into planning for the transportation infrastructure. Other items of significance include the preservation of capacity while providing robust multimodal facilities that can accommodate large-scale redevelopment throughout the City.

ADEAS-Q is very proud to be associated with this project. More information is available at www.sarasotainmotion.com.

Activities Included:

- Public Involvement
- Traffic Operations Analyses
- Crash Analyses
- Multimodal Facility Analyses
- Travel Demand Modeling
- Transit Service Evaluation
- Alternatives Development
- Implementation Plan



Complete Street/Intersection Implementation Plan – Naples, FL

Client: City of Naples
Mr. Dan Ohrenstein, P.E., PTOE
Director – Streets & Stormwater Dept.
295 Riverside Circle
Naples, FL 34102
(239) 213-5003

Contract Term: Six Months – (1/2020 – 6/2020)

Contract Value: \$75,000 – completed within budget



Background:

ADEAS-Q worked with the recently adopted Complete Streets Policy intended to guide City improvements. This initiative evaluates complete street improvements implemented through the roadway resurfacing program for locations previously identified in the City's Capital Improvement Program. These improvements are then considered for inclusion into a previously committed maintenance project. In return, this effort helps to automatically integrate multi-modal transportation from maintenance projects and enables the community's desire for a more livable and walkable environment.

ADEAS-Q was also tasked to evaluate recent traffic volumes, survey data, crash data, aesthetics, and multi-modal access and to determine whether the existing traffic signals are still the best design alternative. Other evaluated alternatives included stop-control and roundabouts. This task included developing an evaluation matrix to help prioritize the recommended improvement for each existing span-wire location.



Activities Included:

- Crash History Evaluation
- Conduct Field Reviews
- Perform a Road Safety Audit (RSA)
- Review Traffic Analysis
- Develop Project Alternatives
- Identify Multimodal Improvements
- Public Involvement
- Report Development

"Yes, I can attest to the great work performed by ADEAS-Q. Jason and his team provide an outstanding level of professional service and are quite knowledgeable in their field. Jason is a wonderful communicator and has presented on controversial projects to our City Council with much success."

Gregg Strakaluse, P.E.
Former Director – Streets & Stormwater Dept.
City of Naples

Siesta Key Transportation Study – Sarasota County, FL

Client: Sarasota County Public Works
Mr. Kwamena Sankah, P.E., MBA
Transportation Planning Manager
1001 Sarasota Center Boulevard
Sarasota, FL 34240
(941) 861-0769

Contract Term: Four Months (3/2020 – 7/2020)

Contract Value: \$40,000

Background:

The purpose of the Siesta Key Transportation Study is examine the feasibility of improving the transportation infrastructure, including the traffic operation and circulation to/from Siesta Key. The study documents existing issues and develops a strategy to alleviate the traffic concerns. A variety of elements including traffic patterns, destination points, multi-modal alternatives, and parking needs were being considered.

This strategy is intended to be a multi-phase approach. The objective of this Phase One is to develop a template of feasible improvements that should be considered for more detailed investment. Developing preliminary alternatives and project descriptions with an action plan and cost estimates is included.

Activities Include:

- Public Involvement
- Traffic Operations Analysis
- Climate Resistance
- Implementation Plan
- Alternatives Analysis
- Cost Estimation

"99/100....It was a pleasure working with Dr. Collins and his team at ADEAS-Q. His professionalism and depth of knowledge is incredible. Our stakeholder meetings were highly successful with his leadership."

Kwamena Sankah, P.E., MBA
Project Manager
Sarasota County, Florida



Downtown Safety Enhancements – Tampa, FL

Client: City of Tampa, Florida
Mr. Cal Hardie, P.E.
Capital Projects Manager
306 E. Jackson Street – 6th Floor
Tampa, FL 33602

Contract Term: Continuing Four Months (3/2020 -

Contract Value: \$50,000 \$40,000

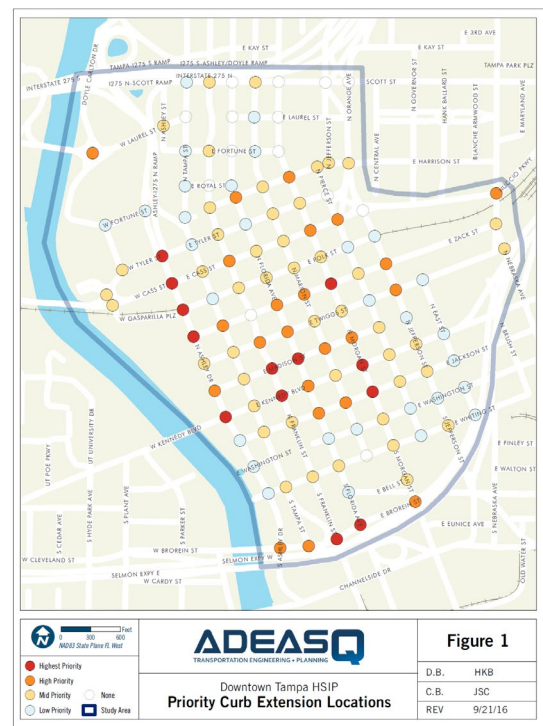
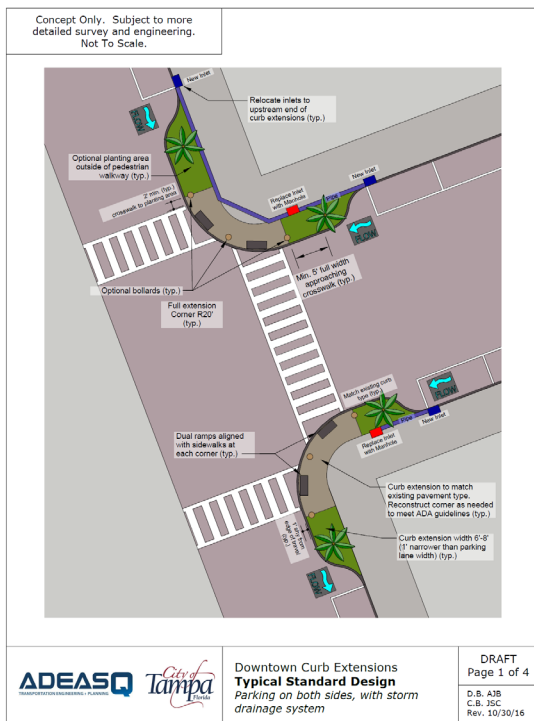
“They (ADEAS-Q) provided exceptional service. We would certainly recommend them....”

Cal Hardie, P.E.
Former Capital Projects Manager
City of Tampa

Background:

The City of Tampa has a comprehensive program to address system wide traffic safety improvements through a partnership with the Florida DOT. An updated review of downtown intersections was undertaken to identify and to prioritize opportunities for installing curb extensions. A variety of factors that influence safety and comfort for people crossing streets were documented for each intersection. The 129 intersections in the study area were prioritized to identify where curb extensions are currently feasible, or are feasible with minor revisions to lane alignments. The goal to meet the State's Complete Streets Policy through continued development was implemented via this project and included the following activities:

- Creation of custom priority evaluation
- Development of proposal materials for grant funding
- Evaluate design and construction factors
- Benefit/Cost Analysis



“Dutch Style” Roundabout Design – Tampa, FL

Client: City of Tampa
Robert Hatton, P.E.
Project Manager
306 East Jackson Street, 4E
Tampa, FL 33602
(813) 274-3280

Contract Term: 16 months (3/2022 – 7/2023)

Contract Value: \$454,000 – completed within budget

Background:

“The product they provide has gone above my expectations, they have been able to provide a lot of design adjustments in a short timeframe in order to meet deadlines and find unique solutions....”

Robert Hatton, P.E.
Project Manager
City of Tampa

Doyle Carlton Drive serves as an important north-south thoroughfare for areas next to the developing Arts and Riverwalk sections of Downtown. While there is an emphasis for improved pedestrian and multi-modal connectivity, the Laurel Street intersection at Doyle Carlton Drive has an auto-centric suburban style infrastructure and traffic control. The current infrastructure is outdated and in conflict with the objectives for this redeveloping neighborhood.

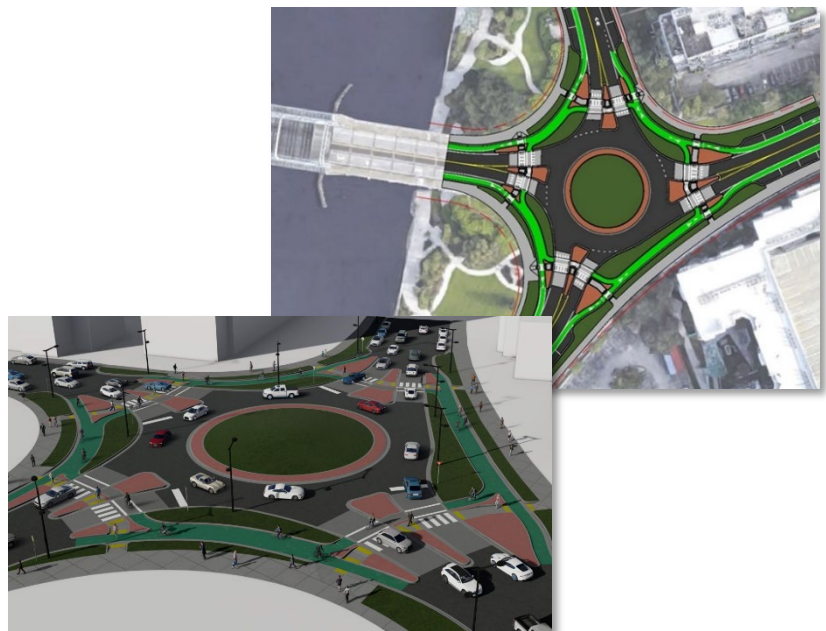


This “Dutch” Roundabout provides a high level of service to motor vehicle traffic while dramatically improving the intersection for people walking and bicycling. A dedicated cycle track and raised crosswalks are unique elements. Significant opportunities for a strong connection with the Tampa Riverwalk and better efficiency of public space are provided.

This will create an artistic gateway between two neighborhoods across the Hillsborough River. Consideration for traffic with the adjacent drawbridge was also included.

Project Activities Included:

- Complete Engineering Design
- Traffic Operations
- Cost Estimation
- Public Engagement
- Multi-modal Accommodations
- Parking Analysis
- Grant Application Assistance
- LAP Coordination
- Complex Drainage Design



Morgan Street & Whiting Street Intersection Design – Tampa, FL

Client: Mr. Brandon Campbell, P.E., PTOE
City of Tampa
Transportation and Stormwater Services
1104 E. Twiggs Street
Tampa, FL 33602
Phone: (813) 274-7932



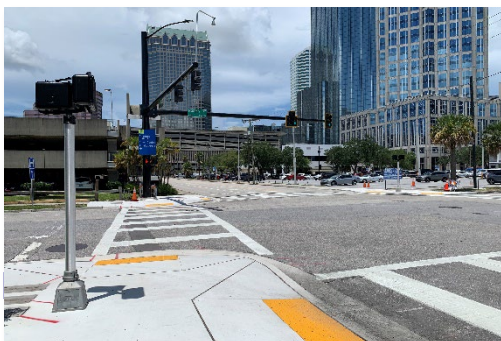
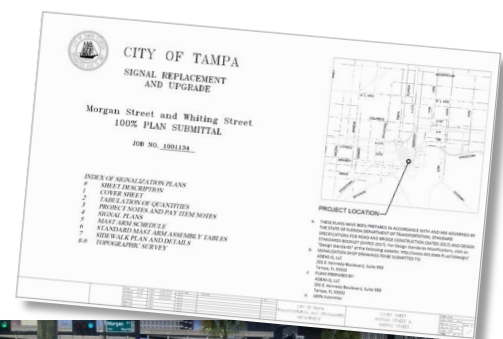
Contract Term: Continuing Services
Contract Value: \$69,700 – Completed on Budget

Background:

ADEAS-Q provided professional engineering services for the City of Tampa to upgrade the existing traffic signal at the intersection of Morgan Street & Whiting Street. The project includes providing sidewalk and crosswalk improvements necessary to accommodate Americans with Disabilities Act (ADA) criteria at the intersection. Due to limited right-of-way the number of traffic signal mast arm poles was reduced to minimize conflicts with existing utilities. Pedestrian signals were maintained also.

Activities include:

- Full topographic and subsurface utility survey
- Property boundary survey
- Geotechnical evaluation
- Full signalization and pavement marking plans
- Develop layout design with curb extensions
- Upgrade drainage structures
- ADA upgrades
- Construction cost estimates
- Coordination with private utility providers
- Construction information requests
- Shop drawing and record drawing review



After construction



Before construction

G - INSURANCE REQUIREMENTS

Client#: 1947558

ADEASQ

ACORD™

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

12/12/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer any rights to the certificate holder in lieu of such endorsement(s).

PRODUCER USI Insurance Services, LLC 2502 N Rocky Point Drive Suite 400 Tampa, FL 33607		CONTACT NAME: PHONE (A/C, No, Ext): FAX (A/C, No): E-MAIL ADDRESS: TeamAECertificate@USI.com	
INSURED ADEAS-Q, LLC 201 E. Kennedy Blvd. #950 Tampa, FL 33602		INSURER(S) AFFORDING COVERAGE INSURER A: Valley Forge Insurance Company INSURER B: XL Specialty Insurance Company INSURER C: INSURER D: INSURER E: INSURER F:	
		NAIC # 20508 37885	

COVERAGE

CERTIFICATE NUMBER:

REVISION NUMBER:

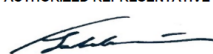
THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:			7013624058	12/01/2024	12/01/2025	EACH OCCURRENCE \$2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$1,000,000 MED EXP (Any one person) \$10,000 PERSONAL & ADV INJURY \$2,000,000 GENERAL AGGREGATE \$4,000,000 PRODUCTS - COMP/OP AGG \$4,000,000 \$
A	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO OWNED <input type="checkbox"/> AUTOS ONLY <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY			7013624058	12/01/2024	12/01/2025	COMBINED SINGLE LIMIT (Ea accident) \$1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$ \$
	UMBRELLA LIAB <input type="checkbox"/> OCCUR EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input type="checkbox"/> RETENTION \$						EACH OCCURRENCE \$ AGGREGATE \$ \$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? <input type="checkbox"/> Y/N If yes, describe under DESCRIPTION OF OPERATIONS below		N/A				PER STATUTE <input type="checkbox"/> OTH-ER <input type="checkbox"/> E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$
B	Professional Liability			DPS5034530	12/01/2024	12/01/2025	\$1,000,000 per claim \$2,000,000 annl aggr.

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
 Professional Liability coverage is written on a claims-made basis.

CERTIFICATE HOLDER

CANCELLATION

For Proposal Purposes	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE 
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ACORD 25 (2016/03) 1 of 1
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EXHIBITS

The **ADEAS-Q** team excels in helping the City meet the goals set for WMBE and/or SLBE participation. **ADEAS-Q** is recognized by the City of Tampa's Minority and Small Business Development Department as a certified SLBE, and also the State of Florida. A copy of the existing certificate is provided below:



Our team also will meet additional M/WBE procurement goals under Florida Statutes 287.09451 by utilizing M/WBE subconsultant firms with significant contribution roles for this project. **Vrana Consulting, Inc** and **Alex Roark Engineering, PLLC** are also both certified M/WBE and DBE by the State of Florida, respectively.



EXHIBIT A

PUBLIC CONTRACTING AND ENVIRONMENTAL CRIMES CERTIFICATION

THIS FORM MUST BE SIGNED AND SWORN TO IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICIAL AUTHORIZED TO ADMINISTER OATHS.

This sworn statement is submitted to the CITY OF MADEIRA BEACH by Jason Collins
President [print individual's name and title]

for ADEAS-Q [print name of entity submitting sworn statement]

whose business address is: 201 E Kennedy Blvd #950, Tampa, FL 33602

and Federal Employer Identification Number (FEIN) is 27-3687248 if the entity has no FEIN, include the Social Security Number of the individual signing this sworn statement: —

I understand that no person or entity shall be awarded or receive a City contract for public improvements, procurement of goods or services (including professional services) or a City lease, franchise, concession or management agreement, or shall receive a grant of City monies unless such person or entity has submitted a written certification to the City that it has not:

- (1) been convicted of bribery or attempting to bribe a public officer or employee of the City, the State of Florida, or any other public entity, including, but not limited to the Government of the United States, any state, or any local government authority in the United States, in that officer's or employee's official capacity; or
- (2) been convicted of an agreement or collusion among bidders or prospective bidders in restraint of freedom of competition, by agreement to bid a fixed price, or otherwise; or
- (3) been convicted of a violation of an environmental law that, in the sole opinion of the City's Project Manager, reflects negatively upon the ability of the person or entity to conduct business in a responsible manner; or
- (4) made an admission of guilt of such conduct described in items (1), (2) or (3) above, which is a matter of record, but has not been prosecuted for such conduct, or has made an admission of guilt of such conduct, which is a matter of record, pursuant to formal prosecution. An admission of guilt shall be construed to include a plea of *nolo contendere*; or
- (5) where an officer, official, agent or employee of a business entity has been convicted of or has admitted guilt to any of the crimes set forth above on behalf of such and entity and pursuant to the direction or authorization of an official thereof (including the person committing the offense, if

he is an official of the business entity), the business shall be chargeable with the conduct herein above set forth. A business entity shall be chargeable with the conduct of an affiliated entity, whether wholly owned, partially owned, or one which has common ownership or a common Board of Directors. For purposes of this Form, business entities are affiliated if, directly or indirectly, one business entity controls or has the power to control another business entity, or if an individual or group of individuals controls or has the power to control both entities. Indicia of control shall include, without limitation, interlocking management or ownership, identity of interests among family members, shared organization of a business entity following the ineligibility of a business entity under this Article, or using substantially the same management, ownership or principles as the ineligible entity.

Any person or entity who claims that this Article is inapplicable to him/her/it because a conviction or judgment has been reversed by a court of competent jurisdiction, shall prove the same with documentation satisfactory to the City Manager. Upon presentation of such satisfactory proof, the person or entity shall be allowed to contract with the City.

I UNDERSTAND THAT THE SUBMISSION OF THIS FORM TO THE CITY IS VALID THROUGH DECEMBER 31 OF THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT ANY CONTRACT OR BUSINESS TRANSACTION SHALL PROVIDE FOR SUSPENSION OF PAYMENTS, OR TERMINATION, OR BOTH, IF THE CONTRACTING OFFICER OR THE CITY ADMINISTRATOR DETERMINES THAT SUCH PERSON OR ENTITY HAS MADE FALSE CERTIFICATION.

Signatory Requirement. In the case of a corporation, this affidavit shall be executed by the corporate president. In the case of a partnership, this affidavit shall be executed by the general partner(s). In the case of a business entity other than a partnership or a corporation, this affidavit shall be executed by an authorized agent of the entity or the individual.

[Signature]

NOTARY PUBLIC

STATE OF FLORIDA

CITY OF FLORIDA Tampa

Sworn to and subscribed before me this 30 day of April, 2021 by Jason Scott Collins

Personally known _____ OR Produced identification FL DL

My commission expires Oct 30 2027

Notary Public Signature

[Print, type or stamp Commissioned name of Notary Public]

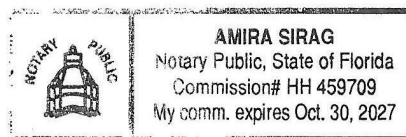


EXHIBIT B

**DRUG FREE WORKPLACE
CERTIFICATION.**

SWORN STATEMENT ON DRUG FREE WORKPLACES

THIS FORM MUST BE SIGNED AND SWORN TO IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICIAL AUTHORIZED TO ADMINISTER OATHS.

This sworn statement is submitted to the City of Madeira Beach by

Jason Collins - President

[print individual's name and title]

ADEAS-Q

for

[print name of entity submitting sworn statement]

whose business address is: 201 E. Kennedy Blvd #950 Tampa, FL 33602
and (if applicable) its Federal Employer Identification Number (FEIN) is 27-3687248 (If the entity has no FEIN, include the Social Security Number of the individual signing this sworn statement:

I understand that no person or entity shall be awarded or receive a City contract for public improvements, procurement of goods or services (including professional services) or a City lease, franchise, concession, or management agreement, or shall receive a grant of City monies unless such person or entity has submitted a written certification to the City that it will provide a drug free workplace by:

Providing a written statement to each employee notifying such employee that the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance as defined by §893.02(4), Florida Statutes, as the same may be amended from time to time, in the person's or entity's workplace is prohibited specifying the actions that will be taken against employees for violation of such prohibition. Such written statement shall inform employees about:

- (i) the dangers of drug abuse in the workplace.
 - (ii) the person's or entity's policy of maintaining a drug-free environment at all its workplaces, including but not limited to all locations where employees perform any task relating to any portion of such contract, business transaction or grant.
 - (iii) any available drug counseling, rehabilitation, and employee assistance programs; and
 - (iv) the penalties that may be imposed upon employees for drug abuse violations.
- (2) Requiring the employee to sign a copy of such written statement to acknowledge his or her receipt of same and advice as to the specifics of such policy. Such person or entity shall retain the statements signed by its employees. Such person or entity shall also post in a prominent place at all of its workplaces a written statement of its policy containing the foregoing elements (i) through (iv).
- (3) Notifying the employee in the statement required by subsection (1) that as a condition of employment the employee will:
- (i) abide by the terms of the statement; and
 - (ii) notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than five (5) days after such a conviction.

- (4) Notifying the City within ten (10) days after receiving notice under subsection (3) from an employee or otherwise receiving actual notice of such conviction.
- (5) Imposing appropriate personnel action against such employee up to and including termination; or requiring such employee to satisfactorily participate in a drug abuse assistance or rehabilitation program approved for such purposes by a federal, state, or local health, law enforcement, or other appropriate agency.
- (6) Making a good faith effort to continue to maintain a drug free workplace through implementation of sections (1) through (5) stated above.

I UNDERSTAND THAT THE SUBMISSION OF THIS FORM TO THE CITY OF MADEIRA BEACH IS VALID THROUGH DECEMBER 31 OF THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT ANY CONTRACT OR BUSINESS TRANSACTION SHALL PROVIDE FOR SUSPENSION OF PAYMENTS, OR TERMINATION, OR BOTH, IF THE CITY DETERMINES THAT:

- (1) Such person or entity has made false certification.
- (2) Such person or entity violates such certification by failing to carry out the requirements of sections (1), (2), (3), (4), (5), or (6) or subsection 3-101(7)(B); or
- (3) Such a number of employees of such person or entity have been convicted of violations occurring in the workplace as to indicate that such person or entity has failed to make a good faith effort to provide a drug free workplace as required by subsection 3-101(7)(B).

Signatory Requirement. In the case of a corporation, this affidavit shall be executed by the corporate president. In the case of a partnership, this affidavit shall be executed by the general partner(s). In the case of a business entity other than a partnership or a corporation, this affidavit shall be executed by an authorized agent of the entity or the individual.

Signature: [Signature]
Title: President
Company: ADEASQ

NOTARY PUBLIC

STATE OF FLORIDA

CITY OF Tampa

Sworn to and subscribed before me this 30 day of April 2025

by JASON SCOTT COLLINS who is

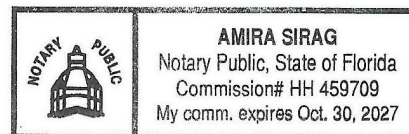
personally known to me OR Produced identification

FLDL [type of identification]

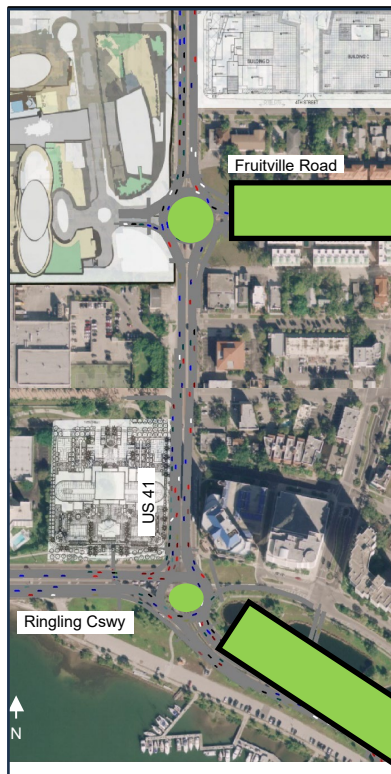
My commission expires Oct/30/2027

Notary Public Signature [Signature]

[Print, type or stamp Commissioned name of Notary Public]



ADEAS-Q puts an emphasis on providing quality services toward customer referrals. Our US 41 PD&E Study Sarasota was awarded Project of the Year by the Florida Engineering Society. Our staff serves on National Cooperative Highway Research Committees and has also been published by the United States Transportation Research Board (TRB), Institute of Transportation Engineers (ITE), and the American Planning Association (APA). Our projects, and several of our sub-consultant projects, have received awards from APA, the Federal Transit Administration (FTA), and the Congress for New Urbanism (CNU). Our staff are also currently serving as Chairperson of the Tampa Downtown Partnership's *Urban Design and Transportation Committees*.



ADEAS-Q's VISSIM Microsimulation of six roundabouts approved along the Sarasota US 41 Multimodal Corridor. These recommendations and initial designs developed by **ADEAS-Q** have since been constructed and received the "Project of the Year" from the Florida Engineering Society.

"The work that was performed by ADEAS-Q was professional and constructive. ADEAS-Q was a great resource..."

Aaron Kaster, EI
Project Manager
Florida DOT – District One



Interested Clients frequently ask what is behind the company name “**ADEAS-Q.**” Knowing that the company name is many times the first impression that a Client may see, we thought it was important that our company name signify the core values of the product that we provide. *Everybody* on our team who works on a project *takes personal ownership* toward the success of each task.

This way, we can say that without doubt we put our name behind everything that we do to be in business for you. More information behind the culture and philosophy of our company is available at our web site: **www.ADEAS-Q.com**

We adopt the following principles in our name for successful transportation projects:

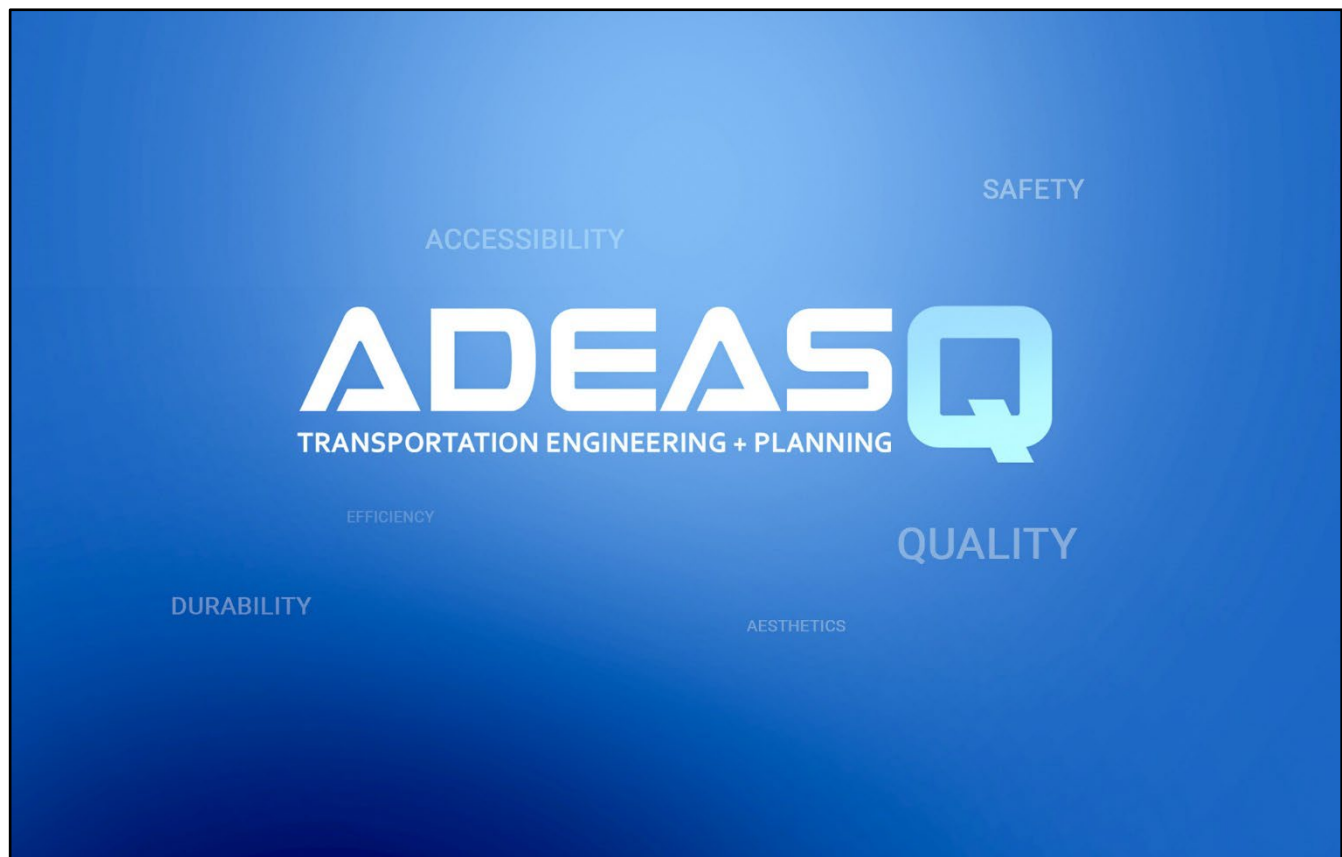
Accessibility

Durability

Efficiency

Aesthetics

*Safety, and most importantly –
Quality*



Jason Collins, Ph.D., P.E., AICP

Principal-in-Charge and Project Manager

Education

Ph.D. - Transportation Engineering
(with Honors) - University of South Florida (USF)

M.S. - Transportation Engineering
Interdisciplinary Program of Economics,
Public Administration, and Engineering - USF

B.E. - Civil Engineering
Vanderbilt University

Employment Record

ADEAS-Q, LLC
President (2010 – present)
Tampa, FL

Trans Associates Engineering
Consultants, Inc.
Senior Manager (2006 – 2010)
Tampa, FL

Grimail Crawford, Inc. (Part Time)
Senior Project Manager (2005-2006)
Tampa, FL

Kimley-Horn and Associates, Inc.
Project Manager (1999-2005)
Tampa and Orlando, FL

Center for Urban Transportation
Research (CUTR)
Student Research Assistant (1998-1999)
Tampa, FL

Areas of Expertise

Corridor/Neighborhood Redevelopment
Congestion Management
Multi-modal Project Implementation
Project Development & Environment (PD&E)
Proportionate, Mobility, & Impact Fee Analysis
Travel Demand Forecasting
Traffic Impact Studies
Traffic Operations
Transportation Policy

Professional Registration

Professional Engineer - Florida
P.E. #60044
American Institute of Certified Planners
AICP #20322
Institute of Transportation Engineers
ITE #29506
National Society of Professional Engineers
NSPE #104041338



Professional Synopsis

Dr. Collins specializes in using technical justification to create consensus for transportation projects, which necessitate the interaction of multiple public review agencies and public/private partnerships. He is nationally recognized having written seven publications and by receiving achievement awards within numerous professional organizations. As the President of ADEAS-Q, Dr. Collins is responsible for managing the firm's administration, marketing, and production efforts throughout Florida. His project experience includes:

Corridor/Neighborhood Redevelopment

Citywide Transportation Master Plan, City of Sarasota

1ST/2ND Street One-Way Pair Conversion, Fort Myers, FL
City of Fort Myers

Siesta Key Transportation Plan, Sarasota County

Downtown Sarasota Mobility Study, Sarasota, FL
City of Sarasota and Florida DOT, District One

Complete Street Resurfacing Initiative, Naples, FL
City of Naples

Fruitville Road Capacity Analysis and Simulation, Sarasota, FL, City of Sarasota

SR 64 One-Way Pair Evaluation, Bradenton, FL
City of Bradenton, FL

US 41 "Connecting Downtown to the Bayfront"
City of Sarasota and Florida DOT, District One

Downtown Intersections Priority Plan, Tampa, FL
City of Tampa

West Shore Blvd Complete Street Feasibility Analysis, Tampa, FL, City of Tampa

Main Street Improvement Plan, Sarasota, FL City of Sarasota

SR 54 Corridor Study, Pasco County, FL
Tampa Bay Regional Planning Council

Maitland Area Transportation Study, Maitland, FL
Florida DOT, District Five and the City of Maitland, FL

US 301 Corridor Study, Pasco County, FL
Florida DOT, District Seven

North Dale Mabry Corridor Study, Hillsborough County, FL, Florida DOT, District Seven

Snell Isle Traffic Calming Program, St. Petersburg, FL, City of St. Petersburg

Parking

St. Armand's Circle Parking Evaluation
City of Sarasota

Downtown Mobility Study, Venice, FL
City of Venice

Women's Hospital Expansion, Tampa, FL
St. Joseph's Hospital

Crystal River "Outage" Parking and Traffic Circulation Plan, Citrus County, FL, Progress Energy

Miller Park, Milwaukee, WI, City of Milwaukee, WI

Transportation Policy

Truck Route Study, Sarasota, FL, City of Sarasota

District Wide Federal Functional Classification
Florida DOT, District One

2020 Florida Transportation Plan Update
Florida DOT, Central Office

Tampa Bay Urban Land Use Allocation Model
Florida DOT, District Seven

Project Selection Criteria Development
Florida DOT, District Seven

Babcock Ranch Dispute Resolution, Charlotte County, FL, Sierra Club of Florida

Traffic Operations and Impact Studies

Rosemary Residential Overlay District CPA, Sarasota, FL, City of Sarasota

Districtwide Level of Service (LOS) Segmentation, Florida Department of Transportation, District Five

General Traffic Operations Consultant
Florida Department of Transportation, District Seven

Sarasota County Technical Institute, Sarasota, FL
Sarasota County School Board

Haberland Middle School, North Port, FL
Sarasota County School Board

Booker High School, Sarasota, FL
Sarasota County School Board

Sarasota Bayside Redevelopment, Sarasota, FL
Irish American Management Services Limited, 1, L.P.

Transportation Planning Webinar Series, Washington, D.C., Institute of Transportation Engineers

Introduction to Transportation Engineering Syllabus
Washington, D.C., Institute of Transportation Engineers

Transit

Neighborhood Electric Vehicle Program, Tampa, FL
Tampa Downtown Partnership

BUILD and TIGER Grant Applications, City of Palmetto and Anna Maria Island, FL Manatee County

Engineering and Construction Design

First and Second Streets (SR 80) Two-Way Conversion, Ft. Myers, FL, City of Ft. Myers

Main Street & Orange Avenue Roundabout, Sarasota, FL, City of Sarasota

US 41 Roundabout Corridor Design, Sarasota, FL, City of Sarasota and the Florida DOT, District One

Doyle Carlton Drive & Laurel Street Intersection Design Options, Tampa, FL, City of Tampa

Falkenburg Road Design Improvement, Hillsborough County, FL, The Perry Company

North Boulevard & Cass Street Traffic Signal Upgrade, Tampa, FL, City of Tampa

Long Range Transportation Plans (LRTP)

Sarasota-Manatee Long Range Transportation Plan
Sarasota and Manatee County MPO

Long Range Transportation Plan Sumter County, FL

On-Call Support

Traffic Impact Studies & Traffic Circulation Review
City of Sarasota

Transportation Planning and Engineering Services
City of Naples

Traffic Impact Studies Review & General Planning Consultant, Manatee County

Transportation Planning and Engineering Services
City of Saint Petersburg

District-wide General Planning Consultant
Florida DOT, District Seven

Florida Intrastate Highway System (FIHS) General Consultant, Florida DOT, District Seven

Florida DOT Roadway Inventory Mapping
Florida Department of Transportation, District Seven

VISSIM Training for County Staff, Sarasota County DPW

Project Development & Environment (PD&E)

US 41 PD&E, City of Sarasota, FL
Florida DOT, District One

US 301 PD&E, Marion and Sumter Counties, FL
Florida DOT, District Five

I-75 & CR 466 PD&E, Sumter County, FL
Florida DOT, District Five

Florida Turnpike & CR 468 PD&E, Sumter County, FL, Florida DOT, Turnpike Enterprise

Intelligent Transportation Systems (ITS)

Safety Warning System for Wet Pavement Conditions, Pompano Beach, FL, Florida DOT

Miami-Dade County ITS Plan Update, Miami-Dade MPO

Anthony J. Buczek, PE, PTOE

Senior Engineer

Education

Master of Science, Civil Engineering
University of Illinois at Urbana-Champaign

Bachelor of Science, Civil Engineering
University of Illinois at Urbana-Champaign

Employment Record

ADEAS-Q

Senior Professional (2011 – present)
Tampa, FL

Metro Regional Government
Transportation Engineer (2007 – present)
Portland, OR

City of Asheville
City Traffic Engineer (2002 – 2007)
Asheville, NC

Kimley-Horn and Associates
Transportation Analyst (1999 – 2002)
Tampa, FL

University of Illinois at Urbana-Champaign
Student Research Assistant (1997 – 1999)
Urbana, IL

Areas of Expertise

Multimodal Urban Street Design
Design for Multimodal Safety
Traffic Analysis and Simulation
Transportation Planning
Traffic Signal Warrant and Timing Studies
Travel Time and Traffic Impact Studies
Multimodal Level-of-Service (MMLOS) Analysis
Highway Safety Manual Analysis

Professional Registration

Institute of Transportation Engineers
ITE #32596

Professional Engineer – Oregon
P.E. #79684

Professional Traffic Operations Engineer
PTOE #1379



Professional Synopsis

Anthony specializes in the development of context-sensitive streets and transportation solutions that encourage safe and comfortable access for all modes of travel. As a City traffic engineer, he led a number of urban street retrofit projects from public engagement to implementation. His professional focus is the development of workable solutions to support access for pedestrians, bicyclists, and transit users while supporting the land use vision. His project experience includes:

Citywide Transportation Master Plan, Sarasota, FL,
City of Sarasota

College St/Patton Ave One-Way Pair Conversion,
Asheville, NC, City of Asheville

8th Street Design Improvements, City of Naples, FL,
Grady-Minor

Burnside/Couch Street Multimodal One-Way Pair Conversion, Portland, OR, City of Portland

West Shore Blvd Complete Street Feasibility Analysis,
Tampa, FL, City of Tampa

Main Street Improvement Project, Sarasota, FL
City of Sarasota

Snell Isle Traffic Calming Plan, St. Petersburg, FL, City of St. Petersburg

Downtown Mobility Study, Venice, FL, City of Venice

Transportation Planning and Engineering Services
City of Naples

Traffic Impact Studies & Traffic Circulation Review
City of Sarasota

Snell Isle Traffic Calming Program, St. Petersburg, FL,
City of St. Petersburg

Treasure Island Causeway Improvements, Treasure Island, FL, MBI

Doyle Carlton Drive & Laurel Street Roundabout vs. AWSC Intersection Evaluation, City of Tampa

TIGER Grant Application, Anna Maria Island, FL
Manatee County

Downtown Intersection Improvements, Tampa, FL
City of Tampa

Colonial Boulevard Alternatives Analysis, City of Fort Myers and Lee County, FL, McCormick Taylor

Truck Route Study, Sarasota, FL, City of Sarasota

Rosemary Residential Overlay District CPA, Sarasota, FL, City of Sarasota

Manatee/Sixth Ave One-Way Pair Lane Repurposing, Bradenton, FL — Worked on a team developing a plan for making Manatee Avenue and 6th Avenue, the east-west one-way pair of three-lane streets in downtown Bradenton, more conducive downtown-oriented trips and pedestrian use. Performed concept development and traffic analysis associated with three alternatives for managing traffic downtown and participated in public involvement workshop.

Interstate 4 & Park Road, Plant City, FL — Responsible for traffic signal warrant studies to determine the need for traffic signals at the intersections of Park Road with the Interstate 4 ramps and frontage roads.

Interstate 75 & Bruce B. Downs Boulevard Interchange Simulation, Tampa, FL — Simulated traffic conditions for various interchange configuration scenarios with CORSIM in order to determine appropriate roadway improvements.

Grade Separation Study, Naples, FL — Developed GIS maps of Collier County identifying recommended grade separation locations in the greater Naples area.

Venice Hospital, Venice, FL — Served as project manager for the development of a travel time study used in the hospital's Certificate of Need application.

I-205 & Airport Way Interchange Study, Portland, OR — An interchange improvement project relieving a bottleneck at the intersection of two major commuter and freight routes near the international airport.

East Metro Connections Plan, Multnomah County, OR — Responsible for performing MMLOS and HSM analyses for a sub-area planning study involving a number of corridors in the suburbs of Portland.

College Street Gateway Boulevard and Roundabout Project, Asheville, NC — Developed and implemented a street reconstruction project for the "main street." Improved walking and biking conditions with a road diet, bicycle lanes, a landscaped median, a roundabout, improved pedestrian crossings, and the conversion of parallel parking to angle parking. Effort included oversight of construction.

Traffic Signal Optimization, Asheville, NC — Countywide review of traffic signal timing for vehicular mobility, progression, pedestrian access, and safety.

Main Street Green Street Project, Tigard, OR — Retrofit of the County's main street with improved sidewalks and crosswalks, "green street" treatments, parking, and a gateway feature.

Downtown Sarasota Mobility Study, Sarasota, FL, Florida DOT and City of Sarasota

Southwest Corridor LRT — Transportation and multimodal lead for multi-billion dollar light-rail project in Portland, OR and southwest suburbs, including traffic analysis and design, and supporting walking and bicycling facilities.

Lime Avenue Streetscape, Sarasota, FL — Involved in the preliminary design and traffic operations simulations associated with a streetscape project also intended to improve local traffic efficiency.

Pedestrian and Bicycle Master Plan, St. Petersburg, FL — Worked on a team developing a master plan for bicycle lanes and greenways throughout St. Petersburg. Experience included evaluation of streets for the feasibility of lane reductions and for the addition of bicycle lanes or greenways.

GIS Level of Service System, Florida DOT, Tampa Bay Region — Provided digital map-based district inventory of state highways and information pertaining to operating characteristics.

McCormick Place Redesign, Asheville, NC — Developed/implemented a corridor plan for this street on the edge of downtown serving the City's minor-league baseball stadium. Plan completed several existing gaps with wide sidewalks and street trees. Drastically reduced the pedestrian crossing distance at two intersections.

County Traffic Calming Program, Asheville, NC — Responsible for implementing the County's neighborhood traffic calming program, including conducting the public input process, working with neighborhoods to develop traffic calming plans, design of specific measures, and management of the implementation process.

Division Transit Project — Technical lead for BRT-type enhancement of bus service, including bus priority lanes, signal priority, enhanced stations, and improved routing.

Regional Transportation Safety Plan — Developed a data-driven plan for addressing existing safety challenges and recommended policy approaches to reducing fatal and severe injury crashes in the Portland metropolitan region.

Woodfin Street Redesign, Asheville, NC — Developed and managed implementation of a corridor plan for this street in downtown Asheville. The plan reduced the cross-section from 4 lanes with no on-street parking to 3 lanes with on-street parking on both sides and pedestrian crossings with refuge islands. Included public outreach, meetings with affected property owners, traffic counts and analysis, and oversight of construction.

Sarah Boynton

Project Coordinator



Education

Associate of Arts - Communications
Hillsborough Community College

Bachelor of Arts in Progress – Business & Mass Communication, St. Petersburg College

63-Hour Pre Licensure Course, Bob Hogue School of Real Estate

Employment Record

ADEAS-Q
Project Coordinator (2016 – present)
Tampa, FL

RE/MAX Bay to Bay
Real Estate Agent (2016 – present)
Tampa, FL

Paris Davis PA
Office Manager/Marketing Director (2014 – 2016) *Tampa, FL*

McKinsey & Company
Executive Assistant (2011 - 2014)
Tampa, FL

Areas of Expertise

Project Communications
Project Administration
Microsoft Suite (Access, PowerPoint, Publisher)
Scheduling Coordination
Special Event Management
Website Development

Professional Registration

Licensed Real Estate Agent – Florida

National Association of Realtors - Member

Professional Synopsis

Sarah specializes in the development of project communications and managing the administration of projects together with other company initiatives. As a licensed real estate agent, she also has the ability to recognize influencing trends between traffic operations, property access, development zoning, and land use planning. She has a variety of capabilities that include in-house production support with different computer software. She provides direction on the ADEAS-Q company website updates, and helps develop the ADEAS-Q company newsletter distribution. Her contribution on recent projects include:

Complete Street Resurfacing Initiative, Sarasota, FL, City of Sarasota

Citywide Transportation Master Plan, Sarasota, FL, City of Sarasota

Truck Route Study and Ordinance Update, Sarasota, FL, City of Sarasota

Complete Street Resurfacing Program, Various Locations, City of Naples

Rosemary Residential Overlay District CPA, Sarasota, FL, City of Sarasota

Transportation Planning and Engineering Services, City of Naples

Traffic Impact Studies & Traffic Circulation Reviews, City of Sarasota

Treasure Island Causeway Improvements, Treasure Island, FL, MBI

Doyle Carlton Drive & Laurel Street Roundabout, Tampa, FL, City of Tampa

BUILD Grant Application, Palmetto, FL, Manatee County

Downtown Intersection Improvements, Tampa, FL, City of Tampa

Safe Route to Schools Grant Application, Bradenton, FL, Manatee County



VRANA
CONSULTING

Expertise

Outreach & Engagement
Comprehensive Planning
Land Development Regulations
Transportation & Mobility Planning
Land Use/Development Review

Education

B.A. Economic Geography, University
of Florida, 1986
Coursework, Sustainable Community
Design, University of South Florida

Years of Experience

Vrana Consulting, Inc. - 18 Years
Other Consulting Firms - 18 Years
County/City Government - 6 Years

Certifications/Affiliations/Trainings

American Institute of Certified Planners
(1993-Present, #010477)
Forward Pinellas Citizens Advisory
Committee (2015-2023)
Pinellas MPO Bicycle Advisory
Committee (2001-2009)
Safety Harbor Planning & Zoning
Board (1998-2001 and 2009-2015)
Trainer FDOT Statewide Community
Engagement Trainings (2024)
Bicycle Helmet Training, Florida's
Pedestrian and Bicycling Safety (2024)
FHWA Title VI Data Collection &
Analysis (2019)
NHI Fundamentals for Environmental
Justice (2017)
Designing for Pedestrian Safety (2016)
FDOT Transit Accessibility & Facilities
Design (2011)
UF/IFAS Master Sustainable Floridian
(2011)

Tammy Vrana, AICP

Principal | Vrana Consulting, Inc. | **Community Planning & Engagement**

OVERVIEW

With 37 years of experience engaging communities on behalf of Florida local governments, MPOs, and FDOT Districts, Tammy brings a wealth of expertise to planning-, project development-, and design-phase projects. She is adept at working across disciplines and with diverse stakeholders to identify community issues, opportunities, and consensus-driven solutions. Tammy specializes in outreach, education, and participation tools and techniques to increase public awareness and involvement that informs decision making and helps build support for plans, projects, and programs.

RELEVANT PROJECT EXPERIENCE

Subconsultant, St. Armands Parking Garage Design, City of Sarasota, (2017):

Coordinated outreach/ public workshops to obtain input/feedback on design concepts.

Subconsultant, Downtown Districts Parking Demand Study, City of St. Petersburg

(2015): Developed/implemented the public involvement plan. Organized opinion surveys outreach and public workshops to inform the study recommendations.

Subconsultant, US 41 from Myrtle St to MLK Jr Way Complete Streets PD&E Study and Design Projects, FDOT District 1 (2017-2019):

Conducted the community impact assessment; supported development/implementation of the public involvement plan.

Subconsultant, Channelside Drive Complete Street Design, City of Tampa (2017-Present).

Engaged diverse community groups including stakeholder groups in this high-profile entertainment district.

Subconsultant, Resilient Pinellas Action Plan, Pinellas County (2020-2023).

Led community engagement tasks to lay the foundation for the County's robust sustainability and resiliency plan. Supported strategy development and documentation.

Subconsultant, Greenways Master Plan Update, Hillsborough County (2022-2023).

Led community engagement tasks and supported the update of the 1996 plan. 2024 award.

Subconsultant, Gateway Master Plan, Forward Pinellas MPO (2018-2019).

Organized engagement for a 35-member study management team and community groups to explore regional mobility and connectivity, redevelopment, housing, and resiliency.

Subconsultant, Focus Group for Advantage Pinellas Long Range Transportation Plan, Forward Pinellas MPO (2018-2019).

Performed outreach, assembled focus group, organized meetings, and documented outcomes to inform the L RTP update.

Subconsultant, 118th Ave Trail Design Project, City of Pinellas Park (2023-2024).

Developed Community Awareness Plan. Led public engagement opportunities.

Subconsultant, Doyle Carlton St and Laurel St Roundabout Design, City of Tampa (2021-2023).

Developed the Community Awareness Plan and led public engagement activities for this Downtown project.

Subconsultant, Drew Street Complete Street Concept Plan, City of Clearwater (2017-2019).

Prepared grant application. Supported workshops and steering committee meetings.

Local Government Comprehensive Plans (1989-2024):

Prepared data analyses and needs assessments. Facilitated visioning, advisory group, and focus group sessions.

Subconsultant, GoingPLACES Mobility Plan and Transportation and Mobility Element, City of Zephyrhills (2024).

Conducted workshops and developed plan element.

TAMMY VRANA AICP | **VRANA CONSULTING INC** | PAGE 1

Charles Andrew (Drew) Roark P.E. CTL



Mr. Roark has 29 years of experience in the transportation consulting industry with over 15 years of senior management experience in the transportation consulting industry. He has experience from traffic data collection to directing the Transportation Sector for the Southeast US for large engineering firms. As is shown below, although Mr. Roark's experience is broad in many different areas within the industry, his technical specialties are primarily in the area of traffic engineering and planning. Mr. Roark has been directly involved with

multiple Project Development and Environment (PD&E) studies, managed specialty projects such as the Florida Department of Transportation Central Office Transportation Statistics Data Support project and the Florida Statewide Motor Carrier Compliance General Consultant contract. Mr. Roark is experienced in preparation and review of transportation impact studies for numerous Developments of Regional Impact (DRI) throughout the state of Florida. His experience has included preparation and supervision of data collection programs, coordination with local review agencies, preparation of traffic signal warrant reports, modeling of future traffic volumes using the FSUTMS model, calculations of projected impact fees including independent impact fee studies and preliminary roadway planning and design for maximizing safety and mobility.

RELEVANT PROJECT EXPERIENCE

- **Statewide Trip Generation Study, Florida Department of Transportation, Research Center -- Project Manager.** A statewide study investigating trip generation rates associated with Fast Food with drive through and Coffee Shops with drive through land uses. Study will compare the trip generation rates of 40 sites around the State of Florida in multiple context classifications as well as the service times and queueing from the site. The site will determine if different brands of the same land use exhibit different operating characteristics. The project is focused on the prevention of queueing into the adjacent roadway system and improving safety.
- **Transportation Impact Analyses.** Conducted transportation impact analysis for the following projects as well as over a dozen others in the Tallahassee Area:

Publix, Wakulla County, Florida
Florida Mall DRI, Orange County, Florida
Northbrook Development, Collier County, Florida
Sarasota Memorial Hospital, Sarasota County, Florida
Connerton DRI, Pasco County, Florida
Tampa Tech Park, Hillsborough County, Florida
- **City of Tallahassee Traffic Signal Management Plan (TSMP). Tallahassee, Florida. Traffic Engineer.** The TSMP is a process developed by FHWA to provide a framework for delivery of high-quality service to the public through an efficient and well-maintained traffic signal system. The City of Tallahassee's goals were to develop a Traffic Signal Strategic Business Plan which would provide a succinct description of all activities required for City staff to manage the traffic signal program, offer a basis for introducing new staff to the processes relevant to their roles, both inside and outside the program or City, illustrate to management and outside funding agencies the structured approach to traffic signal management, specify an approach to strategically shift design, maintenance and operations from reactionary to proactive and to effectively plan for needed capital improvements, as well as other goals.

Alex Roark Engineering, PLLC

Years of Experience: 29

Education:

- Bachelor of Science in Civil Engineering, University of South Florida, 1997

Professional Registration:

- Registered Professional Engineer: Florida (No. 56826), 2001
- Registered Professional Traffic Operations Engineer: (No. 1105), 2003 - 2009

Certifications:

- Certification in Transportation and Logistics (CTL), 2014 – Lifetime Member

Professional Membership:

- Board Member, Tampa Bay Chapter Institute of Transportation Engineers, 2005 - 2007
- Member, Institute of Transportation Engineers, Planning Council
- Member, Leadership Tallahassee Class 26
- Board Member, Tallahassee Economic Development Council, 2014
- Certification in Transportation and Logistics (CTL), 2014 – Lifetime Member
- Public Relations Committee Member, ACEC FL - Current
- Transportation Committee Member, ACEC FL – Current
- Small Business Subcommittee Member, ACEC FL – Current
- Florida Engineering Society – Big Bend Chapter – Current
- Jim Moran Institute for Global Entrepreneurship – Small Business Executive Program - Class XXII

Additional Activities:

- Adjunct Professor, FAMU-FSU College of Engineering – Transportation Engineering Course – Fall 2022 – Spring 2023

Tony Alex P.E. – Senior Engineer 1



Tony is a design engineer who specializes in the roadway and highway design. He has experience in planning and final design for various roadway projects. His project background encompasses new corridors on new alignment, the reconstruction of multiple-lane facilities and interchanges, the widening of rural highways and urban arterials, and city street improvements. He has also worked on

project development and environment (PD&E) studies. His expertise includes vertical and horizontal geometric design, quantity and cost estimation, traffic control planning, traffic calming design, natural features inventory, permit application preparation, and storm drain design. Tony also has experience in GIS data analysis and mapping, intersection analysis, and AutoTURN analysis. He is proficient with MicroStation, GeoPak, ArcGIS planning and design software, MS Project, SureTrak, and Primavera project management software.

RELEVANT PROJECT EXPERIENCE

SR 8 (I-10) from East of Yellow River Relief Bridges to SR 85 | Okaloosa County, FL | FDOT-District 3

Project Manager/ / EOR for Roadway Design and Traffic Control Plan Design

The 5.13-mile multilane project consists of constructing an additional 12-foot travel lane in each direction of I-10. The existing twin bridges at the I-10 / SR 85 interchange are being replaced.

SR 388 from east of Burnt Mill Creek to SR 77 | Bay County, FL | FDOT-District 3

Project Manager/ / EOR for Roadway Design and Traffic Control Plan Design

Design and permitting services to convert a two-lane rural roadway into a four-lane suburban controlled-access highway, encompassing 4.8 miles of widening on the existing alignment and 1.7 miles of new roadway.

SR 8 (I-10) over East Choctaw River Relief Bridge No. 610063 | Washington County, FL | FDOT-District 3

Approach slab replacement project. Served as Senior Roadway Design Engineer/ EOR for roadway design and traffic control plan design.

Continuing Engineering Services | Leon County, FL | City of Tallahassee

Project Manager EOR and Lead Roadway Engineer for Continuing Engineering Services for the City of Tallahassee. The projects designed under this contract are

1. South Gadsden Street – Phase I
2. South Gadsden Street – Phase II
3. Zillah Street Pedestrian and Street Safety (PASS) Project

General Engineering Services Contract | Hillsborough County, FL

Roadway EOR for two Street Improvement Projects for Hillsborough County

1. Sligh Ave at Hesperides St
2. Providence Road at Watson Road

Years of Experience: 25

Education:

- Master of Science in Civil Engineering, University of Alabama 2003
- Master of Science in (Post Graduate) Construction Management, National Institute of Construction Management and Research 1999
- Bachelor of Science in Civil Engineering, University of Calicut 1995

Professional Registration:

- Professional Engineer: FL #62465

Certifications:

- Advanced Work Zone Traffic Control Plan Design
- Long Range Estimating User Training
- Specification Package Preparation Training
- Bentley Accredited ORD Designer

Areas of Expertise:

- Highway/Roadway Design
- Intersection Analysis/Design
- Interchange Design
- Bike/Ped Facility Planning/Design
- GIS Analysis/Mapping
- Project Management
- Plans, Specifications, and Estimates (PS&E)
- Pedestrian Crossing Design (At-Grade)
- Long Range Planning
- Trail Planning/Design
- Specification Development
- ADA Facility Evaluation/Design





John Greist

Transportation Data Analyst

Mr. Greist's expertise includes field operations, project coordination, project estimation, client management / communication and scheduling / employee management. He has successfully managed large turning movement count projects, machine tube counts, and has also assisted in the successful coordination and collection of specialized studies throughout Florida. He has also piloted several new types data collections.



EDUCATION

Bachelors in Business
Administration/Management
Florida International University

PROJECT EXPERIENCE

RICONDO

Fort Lauderdale Airport - 2023

- ❖ 100 Volume machine counts (additional Speed & Class ADTs with varying durations and 21 TMCs)

POLK COUNTY TPO/TINDALE OLIVER

Polk County 2019 Traffic Count Program - 2019

- ❖ 263 Speed & Volume machine counts (varying durations)

DAVID PLUMMER & ASSOCIATES

Miami Freedom Park Traffic Project- 2018

- ❖ 57 Turning movements counts with pedestrians, bicycles and heavy trucks
- ❖ 43 Speed & Volume machine counts (varying durations)

TAMPA DOWNTOWN PARTNERSHIP

12/2018

- ❖ 13 field techs doing parking occupancy for 25,000 public parking spots, public parking garages and on-street through the downtown Tampa, for 3-days

FDOT D4 Contract C9Y93 with Kimley-Horn

1/2021

- ❖ 30 Turning movements counts with pedestrians, bicycles and heavy trucks
- ❖ 8 Volume machine counts (varying durations)

PROJECT MANAGEMENT EXPERIENCE

19

SCHEDULING MANAGEMENT

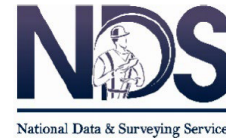
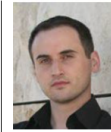
19

DATA COLLECTION MANAGEMENT

6 All with NDS

Kevin Deal

CHIEF OPERATIONS OFFICER



BACKGROUND

Mr. Deal 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 35,000 projects from inception to completion which have at times included customized study development as well as customized deliverables. Mr. Deal oversees the annual collection of approximately 20,000 Turning Movement Counts, 25,000 Automatic Traffic Recorder Counts, and thousands of specialized studies.

PROJECT EXPERIENCE

OCTA (Orange County Transportation Authority) | Orange County, CA | 2005, 2007, 2009, 2011, 2013, 2015, 2021

In 2021, the contract requirements included:

- ❖ 101: 3-Day Turning movement counts
- ❖ 48hr Pedestrian/Bicycle/e-Scooter counts
- ❖ 50: 24hr Volume machine counts

Historically, the contract included:

- ❖ 200: (3-Day) Turning Movement Counts
- ❖ 12,000 miles: Travel Time runs (2015)

New York State DOT | New York, NY | 2021 - Current

NDS is the on-call traffic data collection company for NYCDOT. 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

New York City DOT | New York, NY | 2019 - Current

NDS is the on-call traffic data collection company for NYCDOT. 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

Los Angeles DOT | Los Angeles, CA | 2005 - Current

NDS is the on-call traffic data collection company for LADOT. Annual data collection consists of approximately

- ❖ 700: Average daily traffic counts
- ❖ 300: Turning movement counts requiring heavy trucks, buses (school vs. metro), pedestrians (adults vs. children), and bicycles.

Other studies such as travel time, parking, pedestrian and bicycle screenline counts, and spot-speed radar surveys

City of Sacramento | Sacramento, CA | 2005 – Current

NDS is the primary firm conducting all traffic counts for the City of Sacramento under a Master Services Agreement and has been since 1998. NDS annually collects approximately:

- ❖ 300: Speed machine locations
- ❖ 64: 4hr Turning movement counts

EDUCATION

B.S. in Production & Engineering

YEARS OF EXPERIENCE

17

PROJECT MANAGEMENT EXPERIENCE

17

SCHEDULING MANAGEMENT

17

DATA COLLECTION MANAGEMENT

17

PROFESSIONAL CERTIFICATIONS

NA

2025 FLORIDA LIMITED LIABILITY COMPANY ANNUAL REPORT

DOCUMENT# L10000108107

Entity Name: ADEAS-Q, LLC

Current Principal Place of Business:

201 E. KENNEDY BOULEVARD
SUITE 950
TAMPA, FL 33602

Current Mailing Address:

201 E. KENNEDY BOULEVARD
SUITE 950
TAMPA, FL 33602 US

FEI Number: 27-3687248

Certificate of Status Desired: No

Name and Address of Current Registered Agent:

COLLINS, JASON S.
201 E. KENNEDY BOULEVARD
SUITE 950
TAMPA, FL 33602 US

The above named entity submits this statement for the purpose of changing its registered office or registered agent, or both, in the State of Florida.

SIGNATURE: JASON COLLINS

03/01/2025

Electronic Signature of Registered Agent

Date

Authorized Person(s) Detail :

Title MGR
Name COLLINS, JASON S.
Address 201 E. KENNEDY BOULEVARD
SUITE 950
City-State-Zip: TAMPA FL 33602

I hereby certify that the information indicated on this report or supplemental report is true and accurate and that my electronic signature shall have the same legal effect as if made under oath; that I am a managing member or manager of the limited liability company or the receiver or trustee empowered to execute this report as required by Chapter 605, Florida Statutes; and that my name appears above, or on an attachment with all other like empowered.

SIGNATURE: JASON COLLINS

MGR

03/01/2025

Electronic Signature of Signing Authorized Person(s) Detail

Date

The Official Site of the Florida Department of Business & Professional Regulation

Florida dbpr

Department of Business
& Professional Regulation

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LICENSEE DETAILS

Licenses Information

Name:

Main Address:

County:

ADEAS-Q, LLC (Primary Name)

201 EAST KENNEDY BOULEVARD SUITE 950 TAMPA Florida 33602 HILLSBOROUGH

Licenses Information

Licenses Type:

Rank:

Licenses Number:

Status:

Licenses Date:

Expires:

Engineering Business Registry

Registry

29350

Current

01/11/2011

Special Qualifications

Qualification Effective

Alternate Names

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View License Complaint

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MY ACCOUNT

10:37:41 AM 2/7/2025



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

July 23, 2024

Jason Collins, President
ADEAS-Q, LLC
201 East Kennedy Boulevard, Suite 950
Tampa, Florida 33602

Dear Mr. Collins:

The Florida Department of Transportation has reviewed your application for prequalification package and determined that the data submitted is adequate to technically prequalify your firm for the following professional services types of work per Rule 14-75, F.A.C.:

- 3.1 Minor Highway Design
- 6.1 Traffic Engineering Studies
- 6.2 Traffic Signal Timing
- 7.1 Signing, Pavement Marking and Channelization
- 7.3 Signalization
- 13.4 Systems Planning
- 13.5 Subarea/Corridor Planning
- 13.6 Land Planning/Engineering
- 13.7 Transportation Statistics

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. Your firm may pursue projects in the referenced work types with fees estimated at less than \$500,000.00.* This status shall be valid until July 23, 2025, for contracting purposes.

*Limit for FDOT projects only

Should you have any questions, please feel free to contact me by email at carliayn.kell@dot.state.fl.us or by phone at 850-414-4597.

Sincerely,



Carliayn Kell
Professional Services Qualification Administrator

Ron DeSantis, Governor



Melanie S. Griffin, Secretary



FBPE
FLORIDA BOARD OF
PROFESSIONAL ENGINEERS

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

COLLINS, JASON S.

201 EAST KENNEDY BOULEVARD
SUITE 950
TAMPA FL 33602

LICENSE NUMBER: PE60044

EXPIRATION DATE: FEBRUARY 28, 2027

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