

January 26, 2021



Lori Vogel, CPPB
City of Clearwater
Procurement Division
100 S Myrtle Ave, 3rd Fl
Clearwater, FL 33756

RE: RFQ #13-21 | Construction Services – Cleveland Street Streetscape Phase 3 and Gateway Festival Core Projects

Dear Ms. Vogel and Selection Committee Members,

The City of Clearwater is seeking Requests for Qualifications (RFQ) from professional engineering design firms for construction services of Cleveland Street Streetscape Phase 3 and Gateway Festival Core projects. GAI Consultants, Inc. (GAI) is uniquely qualified to provide the requested construction services to the City of Clearwater; and has proven our expertise in delivering these services for our clients all over the state of Florida.

As the Engineer-of-Record (EOR) of the construction documents for this project, we bring an in-depth and historical knowledge of design decisions made. During the design phase of the project, we successfully partnered with the City, adjacent property owners, and other project stakeholders to develop a design that achieves multiple objectives for all. With this experience, we are ready to start answering Request for Informations (RFIs) and receiving Shop Drawings on day one.

We understand that the RFQ directs responding firms to include both GAI and Klar and Klar as sub-contractors to their response; however, we feel that a direct connection to the City of Clearwater management team will not only save the City money, but also aid in keeping the project on budget and on schedule.

In addition to a team that is intimately familiar with the project, GAI is a 700-person, multidisciplinary firm with the resources and personnel available to serve the City of Clearwater in the capacity requested. We have assembled a team of experts who understand that our role is to be available and to prioritize the City of Clearwater, and to work with City staff on cost-effective, time-efficient execution of construction services.

The GAI team offers the following strengths that will benefit the City of Clearwater:

- **EOR and AOR TEAMING** | GAI is the EOR for the project. We are teamed with Klar and Klar Architects, who are the Architect of Record (AOR) for the Festive Core. Additionally, GAI provided the civil design for the Festival Core and has an established working relationship with Klar and Klar Architects as well as City of Clearwater project management staff.
- **CITY OF CLEARWATER PRESENCE** | We have local knowledge, presence, and experience. We are available for on-site visits as needed, and can be immediately responsive to the City's Project Manager when meeting in person is called.
- **EXPERT TEAM** | GAI is a full-service, employee-owned company with engineers and project managers who are talented and trustworthy. We are committed to providing the highest-quality service, and we try to ensure that our staff who begin a project see it through to the end—including design, construction services, and final closeout documentation.
- **CLIENT FIRST** | GAI is client focused, with a track record of performance for municipal clients. More than 80 percent of GAI's Community Development business consists of municipalities and counties, such as the City of Clearwater.
- **COMMUNICATION** | Our team will communicate directly and consistently with you to ensure success, remaining available to serve the City of Clearwater from start to finish! First and foremost, we listen to our clients!

Our proposed **Project Manager, Christina Newcomb, PE**, brings more than 21 years of civil engineering experience. She is currently the EOR for the City of Clearwater's Cleveland Street Phase 3 project. Our proposed Landscape Architect Principal, Frank Bellomo, PLA, AICP, has over 40 years of experience and has successfully worked with you for Cleveland Street Phases 1, 2, and 3 to deliver your vision for this corridor. GAI staff has been providing planning and design services to the City of Clearwater since 2002, with the creation of the City's Guidelines, which became the basis for the design of the first two phases of a streetscape project for Cleveland Street. Ms. Newcomb and Mr. Bellomo personally take great pride in the work they have performed for the City in delivery and permitting of the Construction Documents. They look forward to the opportunity of a continued relationship, while being backed by a highly qualified and motivated GAI team.

Sincerely,

GAI Consultants, Inc.



Kathy Leo, PE *
Vice President
k.leo@gaiconsultants.com
321.319.3095



Christina Newcomb, PE
Project Manager
c.newcomb@gaiconsultants.com
813.605.7078

**Authorized Signator of the Firm. By signing this letter, Kathy Leo confirms that the information contained in this response is complete and accurate and certifies that sufficient resources in personnel, equipment, and time are available and can be committed to this project.*



gaiconsultants.com

Technical Approach



Technical Approach

ORGANIZATION/MANAGEMENT OF THE PROJECT

GAI's Organization/Management Approach will revolve around the following objectives:

- Listening to, understanding the City's needs, and providing GAI's project background to establish construction challenges or limitations that need to be address during Construction.
- Using this information in assisting the City to establish the depth and scope of Construction Services in order to meet Construction Services objectives and budget.
- Clearly defining the roles of any entity with which GAI will be working.
- Establishing a schedule early on, with an emphasis on understanding all critical path activities, and how to expedite their completion.
- Document all field visits via written reports and photographs within 24-48 hours of field observation.
- Maintain a log of all requests for information and shop drawings.
- Work with the City on an expedited owner review schedule for any design changes resulting from unforeseen field conditions.
- Supporting the City with public information, as applicable.
 - Regular meeting schedule with the City and the Contractor.

SCOPING OF CONSTRUCTION SERVICES

Based on GAI's discussion with the City and after establishing the Construction Services goals, GAI will work closely with the City to provide a scope of work that is appropriate and meets those goals.

Items typically addressed and included in the scope include, but are not limited to, the following:

- **Preconstruction Meeting:** Attended by the GAI Project Manager, Project Engineer, Utility Engineer, and Landscape Architect.
- **Review of Construction Schedule:** GAI reviews the Construction Manager's initial and updated schedules for general conformance with construction sequencing.
- **Shop Drawing Review:** GAI logs, disseminates, reviews, and responds to shop drawings and other submittals from the Construction Manager.
- **Response to Request for Information (RFI):** GAI logs, disseminates, reviews, and tracks the Construction Manager RFIs. We provide general technical information, additional data/drawings, written instructions, and clarification/interpretation of the contract documents to resolve unforeseen conditions encountered during construction.

- **Price Change Requests (PCR) and Work Change Directives (WCD):** GAI evaluates PCRs and WCDs resulting from clarifications and changes to the contract work not requiring additional design or permitting efforts. GAI provides general technical information and written instructions, and develops and issues the formal PCRs and WCDs.
- **Field Change Directives (FCD):** GAI develops and issues FCDs required to clarify or resolve issues with the contract work.
- **Progress Meetings:** Attend progress meetings via teleconference or in person, during field construction efforts and review the Construction Manager's meeting minutes.
- **Periodic Site Visits:** Periodic site visits by members of the engineering team at various stages of construction to observe the overall progress and quality of executed work by the Construction Manager and to assist with answering questions.
- **General Program Management Administered by the Single Point of Contact:** Review of the status of ongoing issues, prioritizing efforts and scheduling and assigning personnel and other necessary resources regarding.
- **Walk-through and Punchlist:** Walk-through of the project site and identifying improvements and deficiencies which need to be addressed before the project is ready to be turned over to the City for operation. GAI will generate a punchlist and then perform a final walk-through to verify that the Contractor's work is in general conformance with the requirements of the Contract Documents.
- **Electronic Record Drawings and Project Certification:** Record Drawings will be prepared to show changes surveyed as part of the As-Builts and other changes made by Work change Directive or Field Order. Permit Certifications will be submitted to FDEP and SWFWMD permits.



Subconsultants

GAI staff will be further supported by a team of subconsultants. This includes **Klar and Klar Architects**, serving as Architect of Record (AOR) for the Festival Core; **MPS Engineering (MPS)** for electrical engineering; **Pennoni** for structural engineering; and **Certified Irrigation Designs, Inc. (CID)** for irrigation tasks.

KLAR AND KLAR ARCHITECTS | klarklar.com



Klar and Klar Architects opened its doors in unincorporated Clearwater 26 years ago. However, Steve and Roberta Klar, both architects, have been practicing in the Clearwater area for over 36 years. The firm of skilled architects and interior designers has grown to encompass a wide portfolio of architectural and interior design services. Klar and Klar Architects has focused its design efforts on creating colorfully artistic and unique architecture, much of it in Clearwater.

MPS ENGINEERING | mpseng.com



Founded in 1984, MPS is a Florida-based electrical engineering consulting firm located in the Tampa Bay area.

Its staff has had many years of experience in design and analysis of new and existing building systems. Projects of widely ranging complexity for numerous government and private clients have been handled successfully. Each project is given careful attention to determine the most effective way to approach the project. MPS is diligent in verifying the client's scope of work and what they are expecting from the electrical systems while the firm is designing the project. Communication is essential to obtaining a successful project.

PENNONI | pennoni.com



Pennoni is a multidisciplinary engineering firm, founded in 1966, by Chuck Pennoni, Chairman of the Board. Headquartered in Philadelphia,

Pennoni is an ESOP, owned by its more than 1,200 employees, and strategically positioned in 36 offices primarily along the eastern seaboard to effectively serve its clients. The firm's clients represent a wide range of both private and public sector institutions and businesses. Its services provided are very extensive, with a strong presence of its structural engineering expertise in Clearwater and throughout Florida. Although Pennoni firm has been in business for 54 years, it expanded into Florida just over 5 ½ years ago through several key acquisitions. The most significant and germane of its acquisitions to this RFQ is when McCarthy and Associates, Inc. located in Clearwater, Florida

became part of Pennoni. Led by E. Michael McCarthy, PE, they came with 35 years of experience in Florida and beyond, along with a reputation of being the go-to structural engineering firm for quality and innovative designs and impeccable level of client service.

CERTIFIED IRRIGATION DESIGNS | certifieddesignsinc.org



With over 30 years' experience in the Irrigation Industry, owner Rob Hoogeveen is well known for high quality work and dependable service. Active in the irrigation industry since 1987, he has designed and installed hundreds of irrigation systems from small residential to large commercial systems in the Tampa Bay Area. CID approaches each design with a commitment to managing water efficiently and effectively. CID understands the importance of water conservation and plan each design with precious water resources and the best interests and welfare of the companies and communities it serves in mind. Innovation and creativity are balanced by sustainability, equity, and environmental conscience. CID seeks research based solutions and choose merit based products and partnerships. The firm strives to achieve results: clean, sustainable water consistent and interconnected with the balance and bounty of nature. CID believes the gift of water should be available both for today and for coming generations.

Single Point of Contact

All Contractor submittals and requests will be processed through GAI's Project Manager, Christina Newcomb, PE, who will oversee this effort and will work with the City to ensure the appropriate subconsultant and engineering discipline is assigned to each Construction Service task.

Additionally, the GAI Project Manager will assist City staff in reviewing construction status of ongoing issues in order to prioritize response scheduling.

GAI will maintain accurate and ongoing document control over all correspondence, Contract Documents, Change Orders, Field Orders, RFIs, Work Change Directives, Revision Drawings issued after the Issue for Construction (IFC) Plan Set, Shop Drawing, regulatory correspondence, and other Project-related documents. Miscellaneous meetings, conference calls, emails and discussions necessary to coordinate, plan, and manage the efforts of the Engineer's internal staff and technical disciplines with those of other engineering firms involved in the project. Technical disciplines include Roadway, Drainage, Utilities, Landscape Architectural, Irrigation, Architectural, Structural, Mechanical, and Electrical.

Should an issue arise that requires technical expertise outside of the disciplines identified herein, the GAI Project Manager can engage the additional multidisciplinary experts within GAI.



Why Choose GAI?

GAI understands the City is fortunate to have many options to serve their consultant needs. Selection of the "right" consultant can often come down to a few intangibles, including:

- Experience of the direct individuals who will be working with City staff on a daily basis.
- Relationships and trust with the key individuals serving the City's needs.
- Unique or innovative techniques, procedures, or skillsets that could benefit the City, including transportation design, planning, and landscape architecture initiatives.
- Geographic location of the staff who will serve the City's needs.

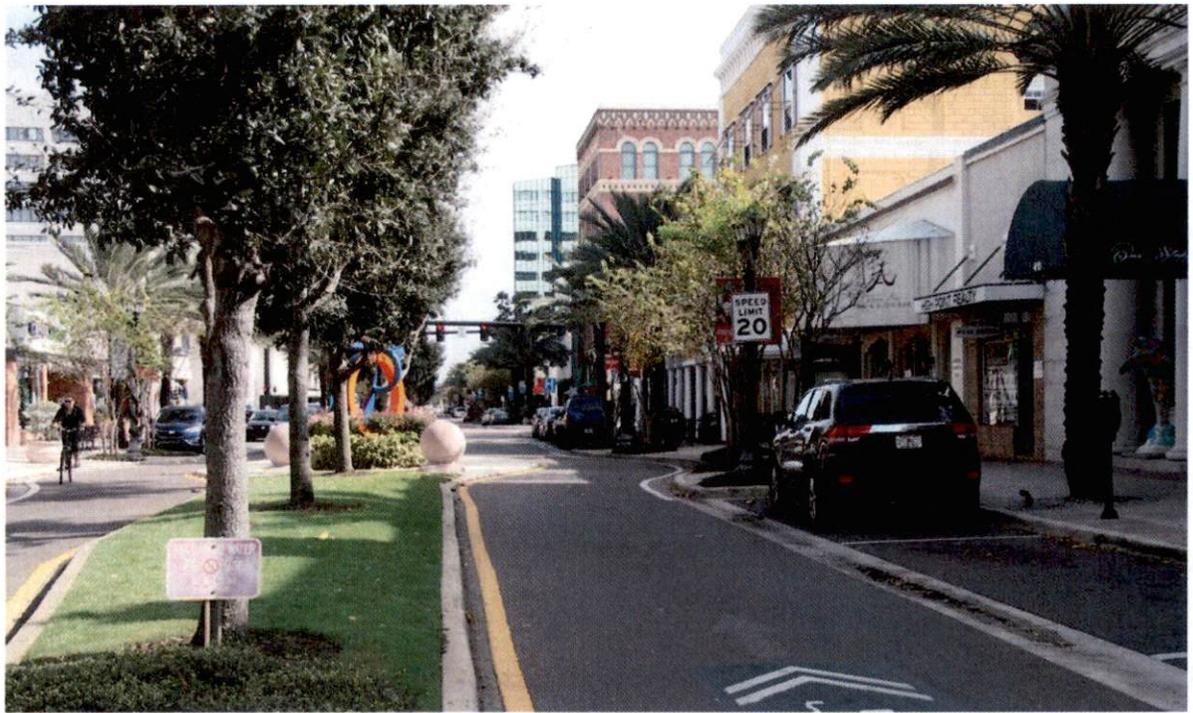
Due to our history and understanding of the project, along with our ongoing relationship with both the City and Klar and Klar Architects, we feel that we are the best choice for the City to execute construction services for this project.



Festival Core rendering is for design intent and actual design may differ.

GAI was prime Landscape Architect for Cleveland Street Streetscapes Phase 1 and 2, and is both the Landscape Architect and Engineer for Phase 3, as highlighted on the following page.





CLEVELAND STREET STREETSCAPES PHASES 1, 2, AND 3

Clearwater, Florida

GAI's Community Solutions Group (CSG) began providing services to the City of Clearwater in 2002 with the creation of the City's Downtown District Design Guidelines, an urban planning document that became the basis for the design of two phases of a streetscape project for Cleveland Street, their primary retail and commercial corridor. This award-winning project brought more than \$11 million in improvements to the downtown area, and Phase 2 was completed in 2012. After years of studies by the City and previous master plans offered by other consultants, Cleveland Street finally became a reality. GAI's GSG provided construction drawings and construction observation services for the redevelopment project. Work included the planning for new utilities, drainage, roadway surface, sidewalks, lighting, banners, furnishings, landscaping, and irrigation.

As a result of the City of Clearwater satisfaction with Phase 1 and 2, the City engaged GAI to provide civil transportation design services for Phase 3, in addition to the hardscape, landscape, and planning provided in previous phases. The limits of Phase 3 are Cleveland Street, from the intersection of South Missouri Avenue to 500 feet east of Gulf to Bay Boulevard; and Gulf to Bay Boulevard, from Cleveland Street to Court Street. GAI provided the construction plans for a complete street, which consist of roadway travel lane reduction, widening of pedestrian sidewalks, and the addition of a separated bike lane. The project provides for the entire replacement of the existing storm drainage system, sanitary sewer main, reclaimed water and watermain. The City also tasked GAI with providing site plans for a Festival Core area located at the realigned intersection of Cleveland Street and Gulf-to-Bay Boulevard.

Currently, Phase 3 Construction plans are complete and the anticipated Construction begins in 2021.

This project highlights the seamlessly transitioned from planning to engineering.

Construction Cost for Phase 3: \$12M

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Experience and Qualifications of Firm and Staff



GAI Firm Overview

GAI is an employee-owned, multidisciplinary, professional engineering consulting firm offering services consistent with clients' needs, including the engineering disciplines of Civil, Water/Wastewater (Environmental), Structural, and Transportation; as well as Planning, Landscape Architecture, Surveying, and Management Consulting. GAI was established in 1958 in Pittsburgh, Pennsylvania, and has been licensed to conduct business in the State of Florida since 1982. Through growth, acquisition, and much success, GAI currently has approximately 700 employees (200+ of whom are in Florida), serving our clients from 26 office locations throughout the Eastern, Midwestern, and Southern United States.

Our specialty is providing professional services as the prime consultant, drawing upon a unique blend of in-house experts and technicians, and utilizing specialty subconsultants as necessary to meet the program's individual work assignment requirements. From feasibility studies to concept design to final design/permitting—and through construction implementation—GAI's ability to meet your needs is second to none in Florida.

Our tagline is "Transforming Ideas into Reality®". Our professionals live this motto by providing top notch services and producing quality designs that address the needs and vision of a community; and result in enduring environments that add lasting value.

Roadway Design

GAI's respected highway engineers and designers deliver award-winning projects to both public and private clients, and local, state, and federal agencies. We are committed to providing comprehensive transportation services in all phases of project development and for all project applications—from feasibility review through construction completion. The breadth of experience and service that GAI offers transportation clients maximizes value, minimizes environmental impacts, and expedites schedules.

GAI, an industry leader in roadway design, works on projects of all sizes—ranging from complex systems interchanges to trails and sidewalks. Our professionals are focused on delivering quality projects and understand not only the value of safe engineering, but also the specific needs of each project. Our design concepts are focused on harmonizing with the surroundings and limiting impacts to communities and businesses.

GAI's renowned team of engineering and design professionals recognize the importance of logically assembling a project with consideration for how it will be built. We collaborate with stakeholders and work alongside the client to develop comprehensive and constructible designs.

The transportation engineers at GAI keep abreast of the latest developments in transportation engineering by researching technological advancements, participating in technical seminars, and engaging in professional societies. Weaving economical concepts and cost-reducing measures into each design, GAI produces results that are in a project's best interest.

GAI's reputation for quality is based on our ability to draw specific skills from a full-spectrum of in-house engineering disciplines available throughout all phases of the project. Our designs are supported by in-house eminent domain and utility clearance specialists, and with public safety and safe construction sites a top priority, GAI's design concepts help maintain access to properties adjacent to project sites, and keep utility channels operational throughout construction.

Roadway Engineering Services

- Project Development
- Needs Analyses and Feasibility Studies
- Environmental Studies
- Corridor Location Studies
- Conceptual Alignment Studies
- Highway Occupancy Permits
- Roadway Design
- Limited-Access Highway Design
- Complete Streets and Road Diet Design
- Bikeway and Trail Design
- Intersection Design
- Busway and Light Rail Corridor Design
- Utility Coordination And Design
- Pavement Design and Pavement Rehabilitation
- Traffic Control, Signing, and Signalization
- Streetscape Design
- Right-Of-Way Plans
- Construction Cost Estimates and Scheduling
- Design-Build Delivery System
- Public and Safety Improvement
- Transportation System Access Management
- Roundabout Design

GAI's Tampa office—20 miles from the City—will serve as the primary location through which all professional services will be coordinated.

Office Locations including 4 Florida offices; 200+ employees in Florida.

**Licensed to conduct business in the State of Florida since 1982.
Pennsylvania Corporation since 1958.**

GAI offices are strategically located to meet the needs of our clients.



Utility Engineering

Experienced teams at GAI help utilities define and plan for the future through master planning that addresses water, wastewater, and stormwater. GAI assists clients in planning for future growth and the optimal use of existing water supplies. Water supplies and water quality are a concern to landowners. Our environmental specialists identify private water supplies, conduct water withdrawal analyses, and prepare water management plans. Our biologists and environmental scientists locate streams and wetlands that support local flora, and our environmental engineers design mitigation measures to preserve natural water flows. GAI addresses stormwater drainage and erosion control at natural gas facility construction sites by developing control plans that mitigate potential adverse effects to the local environment. When GAI files Notice of Intent applications for our clients projects, all required erosion and sediment control and stormwater management plans are included, and construction moves forward without delay.

Utility Engineering Services

- Passive Treatment Wetland Design
- Constructed Wetland Treatment Design
- Water and Wastewater Capacity Analyses
- Stormwater System Design and Permitting
- Wastewater Treatment
- Wastewater System Inspection and Valuation
- Water Quality Analyses and Process Evaluations
- Water, Wastewater, and Reuse Master Planning and Permitting
- Pumping Station Design
- Stream and Watershed Restoration
- Watershed Management and Infiltration Control
- Distribution, Collection, and Transmission Systems Design
- Water and Wastewater Treatment Plant
- Engineering and Design
- Reuse and Reclaim Water Plant
- Distribution Design

GAI'S COMMUNITY SOLUTIONS GROUP

As part of GAI, our specialized Community Solutions Group (CSG) practice combines with the broad knowledge of our 700-person engineering and environmental consulting firm to offer services in Landscape Architecture, Planning, Wayfinding, and Management Consulting. CSG is an idea-driven, strategic consulting practice integrating design, planning, and economics. We are committed to enhancing communities in ways that are practical, sustainable, and authentic to our clients' needs, while being politically aware, financially feasible, and aesthetically compelling.

Landscape Architecture + Design Practice

The Landscape Architecture Studio within CSG integrates an experienced team of professionals that strives to raise the standard of planning and design services to a new level with every project producing sustainable, context-sensitive solutions that meet our clients' objectives. We listen to their concerns, their desires, and their needs; we gather a deep understanding of place and issues; we then deliver thoughtful and innovative solutions. The studio operates under a fundamental planning and design philosophy seeking to develop solutions that make a positive contribution to the economic and social values of a community or place. Whether the task is community master planning and place-making, streetscape and corridor design, sustainable stormwater strategies (LID), parks and open space design, or corporate and campus planning and design, we are committed to creating rich, diverse and sustainable places for people—beautiful works that allow people to connect to the environment and that respect the community's cultural, historical, and environmental heritage.

Construction Services Experience

GAI's staff generally performs the construction services work on projects for which they produce construction documents. This ensures the seamless transition between the design phase and the construction phase. This saves not only time, but money, since clients do not have to engage an outside engineering company to examine the Construction Documents before being able to answer and provide input on Contractors' submittals and need for additional information. All of the three example projects we have included at the end of this section were supported to the end of construction and closeout.

- **Riverplace Boulevard Complete Street | Jacksonville, FL**
- **Jacksonville Beach Streetscape Improvements | Jacksonville Beach, FL**
- **Inverness Streetscape Improvements | Inverness, FL**

Our Team for Clearwater

GAI has a team of respected professionals with an excellent history in producing results for similar efforts—as well as knowledge of the City of Clearwater. Our team offers a full line of support services to complete the project as requested by the City. Our Organizational Chart on the following page shows our key staff and their role for this project, followed by a Staff Overview Table.

Based out of GAI's Tampa office, Christina Newcomb, PE, is a Senior Engineering Manager, and will serve as Project Manager and main point of contact for the City of Clearwater.

ORGANIZATIONAL CHART



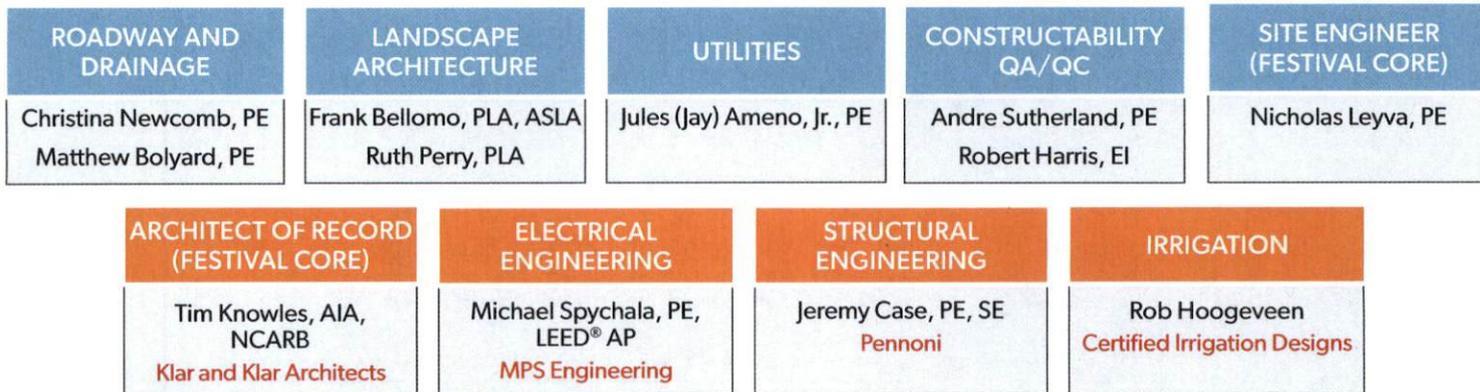
CLEARWATER
BRIGHT AND BEAUTIFUL • BAY TO BEACH

■ = GAI Staff
■ = Subconsultant

All staff shown are properly licensed to practice in Florida



PROJECT MANAGER
Christina Newcomb, PE



STAFF OVERVIEW TABLE

Team Member	Involvement Amount	Highlighted Experience
Christina Newcomb, PE	100%	Cleveland Street Streetscape Phase 3 – Construction Plan Documentation, Clearwater, FL; Ridgewood Park Neighborhood Roadway Renovations, Tampa, FL; T3A Master Stormwater Infrastructure – North Boulevard Redevelopment, Tampa, FL
Matthew Bolyard, PE	20%	Cleveland Street Streetscape Phase 3 – Construction Plan Documentation, Clearwater, FL; Riverplace Boulevard Complete Street, Jacksonville, FL; New York Avenue Streetscape, Winter Park, FL
Frank Bellomo, PLA, ASLA	10%	Cleveland Street Streetscape Phases 1, 2, and 3, Clearwater, FL; Clearwater CRA Downtown Design Guidelines, Clearwater, FL; Beach Street Streetscape Phase I and II, Daytona Beach, FL
Ruth Perry, PLA	60%	Cleveland Street Streetscape Phases 1, 2, and 3, Clearwater, FL; Cleveland Street Streetscape Phase 1 and 2, Clearwater, FL; Riverplace Boulevard Complete Street, Jacksonville, FL
Jules (Jay) Ameno, Jr., PE	40%	Cleveland Street Streetscape Phase 3 – Construction Plan Documentation, Clearwater, FL; Downtown Water Main Improvements, Phases 1, 2, and 2A, City of Lake Wales, FL; Halifax Subaqueous Water Main Crossing, Daytona Beach, FL
Andre Sutherland, PE	20%	CEI Services for Old Dixie Highway Rehabilitation from I-95 to US 1, Flagler County, FL; CEI for the Mega Site Development Entrance Road at New World Avenue, Jacksonville, FL; I-75 Landscaping Beautification, FDOT District Two, Madison County, FL
Robert Harris, EI	20%	CEI Services for Old Dixie Highway Rehabilitation from I-95 to US 1, Flagler County, FL; Celebration Boulevard Construction Inspection, Orlando, FL; A1A Resurfacing from US 192/Fifth Avenue to SR 404 (Pineda Causeway), FDOT District Five, Brevard County, FL
Nicholas Leyva, PE	20% (Festival Core)	Gateway Festival Core – Construction Plans, Clearwater, FL; Orlando Health Orlando Regional Medical Center (ORMC) Hospital Campus, Orlando, FL; Cloud Branch Stormwater Improvements, Sanford, FL
Tim Knowles, AIA, NCARB <i>Klar and Klar Architects</i>	100% (Festival Core)	Gateway Festival Core – Construction Plans, Clearwater, FL; Crabby Bills New, Restaurant Design and Rooftop Deck (3 Stories, 11,000 sq. ft.), Clearwater Beach, FL; Ruth Eckerd Hall Partial Renovation (7,000 sq. ft. Addition, 10,000 sq. ft.), Clearwater, FL
Michael Spychala, PE, LEED® AP <i>MPS Engineering</i>	20% (Festival Core)	Gateway Festival Core – Construction Plans, Clearwater, FL; Clearwater Marine Aquarium Cultural Center – \$42,000,000 : 150,000 sq. ft., Clearwater, FL; City of Clearwater Countryside Branch Library – \$12,000,000 : 22,500 sq. ft. – Clearwater, FL
Jeremy Case, PE, SE <i>Pennoni</i>	60% (Festival Core)	Gateway Festival Core – Construction Plans, Clearwater, FL City of Clearwater Parks and Recreation – Jack Russell Stadium Light Pole Evaluation, Clearwater, FL; Lupton Rausch – Atlantic Crossings - Building 1, Delray Beach, FL
Rob Hoogeveen <i>Certified Irrigation Designs</i>	10%	Cleveland Street Streetscape Phase 3 – Construction Plan Documentation, Clearwater, FL; State Road 679 Pinellas Bayway Landscaping, Tierra Verde, FL – Irrigation Design; I-275/22nd Street Underpass, St. Petersburg, FL – Irrigation Design

Christina Newcomb, PE

Senior Engineering Manager | Role: Project Manager and Roadway/Drainage Engineer

EDUCATION: BSCE, Civil Engineering, 1999, University of South Florida; Civil Engineering, 1995–1997 **LICENSES/REGISTRATION:** Professional Engineer: FL – 2005, #62962 **CERTIFICATIONS:** American Traffic Safety Services Association (ATSSA) Florida Advanced Work Zone Traffic Control (Exp. 11/3/2021)



Ms. Newcomb is a Civil Project Manager and Engineer-of-Record for GAI's Transportation group with experience in the design of transportation facilities, traffic control, and pavement design. She has public works experience in flood control, waterfront, and large earthwork projects, such as ports, levees, highways, and military installations. Highlighted experience includes:

- **Cleveland Street Streetscape Phase 3 – Construction Plan Documentation, Clearwater, FL.** Engineer-of-Record responsible for civil/site and roadway design, and plans preparation. Cleveland Street is currently being renovated and is in its third phase, which starts from the intersection of South Missouri Avenue, traverses east transitioning into Gulf to Bay Boulevard, and ends at the intersection of Court Street. This phase also includes an approximate 500-ft portion of Cleveland Street east of Gulf to Bay. Roadway renovations include the reduction of travel lanes, expansion of pedestrian sidewalks, the addition of a cycle track, and the realignment of the intersection at Cleveland Street at Gulf to Bay. Having provided streetscape, landscaping, and irrigation plans for previous phases, GAI is now providing engineering design to finish the project as Engineer-of-Record.
- **Ridgewood Park Neighborhood Roadway Renovations, Tampa, FL.** Project Engineer responsible for the preparation of construction plans incorporating limits of pavement renovations, proposing pavement sections, existing and proposing spot elevations, detailed sidewalk ramps meeting ADA requirements, stormwater structures (if any) with associated proposed storm piping, striping and signage, quantities, and preliminary cost estimates.
- **T3A Master Stormwater Infrastructure – North Boulevard Redevelopment, Tampa, FL.** Senior Project Engineer responsible for the design and preparation of construction plans for the master stormwater trunkline needed to support the development of T3A (parcel designation within the North Boulevard Redevelopment Master Plan). GAI is providing design and permitting for the stormwater trunk line required to serve the development of T3A.

Frank Bellomo, ASLA, PLA

Senior Director, Landscape Architecture | Role: Landscape Architect

EDUCATION: BLA, Landscape Architecture, 1980, University of Florida **LICENSES/REGISTRATION:** Professional Landscape Architect (PLA): FL – 1981, #LA0000732 **CERTIFICATIONS:** Council of Landscape Architectural Registration Boards (CLARB) Certified, #30154



Mr. Bellomo serves as Vice President and Senior Director of Landscape Architecture Services for GAI's Community Solutions Group. Mr. Bellomo brings 40 years of experience on a diverse range of projects covering all aspects of landscape architectural design in both the public and private sectors. During the course of his career, he has been responsible for hundreds of site-sensitive landscape projects, including urban streetscapes and plazas, parks, trails, waterfronts, commercial and office complexes, residential communities, campuses and gardens, and hotels and resorts. Highlighted experience includes:

- **Cleveland Street Streetscape Phases 1, 2, and 3, Clearwater, FL.** Principal-in-Charge/Project Manager. Resulting from the successful Streetscape Design Guidelines prepared for the Clearwater CRA, CSG completed construction drawings and provided construction observation services for the redevelopment of Cleveland Street, the primary retail and commercial corridor in Downtown Clearwater. The work included new utilities, drainage, roadway surface, sidewalks, lighting, banners, furnishings, landscaping, and irrigation. Of particular note is the inclusion of public art throughout the project—from the use of historic icons and materials, to the placement of 3-dimensional art pieces. This project was the recipient of the Roy Kenzie Florida Redevelopment Association Award for best public improvement in Florida for 2008.
- **Clearwater CRA Downtown Design Guidelines, Clearwater, FL.** Principal-in-Charge of the completion of streetscape, landscape, and wayfinding design guidelines for downtown Clearwater. The guidelines comprised a series of prototypical street designations, each with required streetscape treatments. These guidelines directed the development of two major streetscape projects and several private redevelopment projects within downtown.
- **Beach Street Streetscape Phases 1 and 2, Daytona Beach, FL.** Landscape Architect for the design of the project, including hardscape, lighting, signage, signalization, roadways and medians, utilities, landscaping, and irrigation. Services included project planning and design, public participation, contract documents, bidding, and construction observation. The project was the recipient of an Award of Excellence from the American Society of Landscape Architects.

Ruth Perry, PLA

Landscape Architecture Manager | Role: Landscape Architect

EDUCATION: BLA, Landscape Architecture, 1988, University of Florida **LICENSES/REGISTRATION:** Professional Landscape Architect (PLA): FL – 1995, #LA0001530; Council of Landscape Architecture Registration Board (CLARB)



Ms. Perry is responsible for the management, design, and production of a variety of project types. She is personally active in overseeing public and commercial projects throughout Florida. Her attention to detail and strong communication skills have earned her reputation as an effective and efficient Project Manager. She has the innate ability to keep projects on track, which has earned her the confidence of clients and peers alike. Ms. Perry regularly manages projects of great complexity, including those with large subconsultant teams, keeping these projects on schedule and budget. Her expertise in the profession ranges from small-scale private gardens to large-scale resorts, residential communities, parks, streetscapes, educational facilities, and design guidelines. **Ms. Perry is Lead Landscape Architect for the Cleveland Street Streetscape Phase 3 – Construction Plan Documentation project.**

Matthew Bolyard, PE

Assistant Engineering Manager | Role: Roadway and Drainage Engineer

EDUCATION: MS, Civil Engineering, 2011, University of Florida; BS, Civil Engineering, 2007, University of Florida **LICENSES/REGISTRATION:** Professional Engineer (PE): FL – 2012, #74635

Mr. Bolyard is experienced in a wide variety of civil engineering disciplines, including roadway and drainage design, transportation planning, traffic engineering and signal design, stormwater management, and construction engineering and inspection (CEI). His recent experience includes design of roadway geometry, storm sewers, streetscape, multi-use trails, signals, signage, pavement markings, maintenance of traffic (MOT), water and sewer utility design, and stormwater treatment for highway projects.

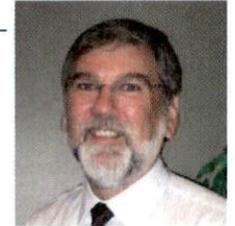


Jules (Jay) Ameno Jr., PE

Senior Engineering Manager | Role: Utilities Engineer

EDUCATION: MS, Civil Engineering, 1977, University of New Hampshire; BA, Environmental Engineering, 1975, New England College **LICENSES/REGISTRATION:** Professional Engineer (PE): FL – 1981, #31049

Mr. Ameno specializes in the design of water treatment and distribution systems; water distribution analyses and system evaluations; stormwater utility development for public and private utilities; and wastewater collection, treatment, reuse, and disposal. As a Project Director, he has more than 45 years of experience in project and engineering group management. Mr. Ameno has specialized technical experience in membrane softening and reverse osmosis (RO) systems; trihalomethane removal and control systems for water treatment facilities; and odor-control, tertiary treatment, effluent disposal, and reuse facilities for wastewater treatment facilities. He prepares proposals, grant documents, permit applications, reports, and construction contract documents. **Mr. Ameno is Lead Utilities Engineer for the Cleveland Street Streetscape Phase 3 – Construction Plan Documentation project.**



Andre Sutherland, PE

CEI Senior Project Engineer | Role: Constructability & QA/QC

EDUCATION: MBA, Business Administration, 2009, University of Florida; BS, Civil, Environmental, and Infrastructure Engineering, 2006, George Mason University **LICENSES/REGISTRATION:** Professional Engineer (PE): FL – 2011, #72918

Sutherland has 15 years of construction and management experience in the CEI field. During his career, he has been exposed to a broad range of field operations and situations, and has worked on several major expressway and urban development projects with various and increasing levels of responsibility. Mr. Sutherland worked as an FDOT Project Manager in District Two, where he was responsible for construction contracts compliance, public information concerns, and material specifications compliance on numerous projects. He has since served as Senior Project Engineer on multiple resurfacing, restoration and rehabilitation (RRR) roadway widening and bridge construction projects that involved extensive Joint Project Agreement (JPA) utility relocations, including JEA water and wastewater construction.



Robert Harris, PE

Senior Engineering Manager | Role: Constructability & QA/QC

EDUCATION: BS, Civil Engineering, 2017, University of Florida College **LICENSES/REGISTRATION:** Engineering Intern (EI): FL – 2017, #1100020743

Mr. Harris serves as a CEI Project Administrator supporting CEI for GAI's Southeast Transportation Group. A civil engineering graduate from the University of Florida, Mr. Harris has more than 15 years of experience in federal, state, and municipal construction project management, including major road and bridge structure construction. Mr. Harris worked in the field as a Superintendent and Field Engineer prior to joining the CEI profession. As a hands-on, solution-oriented engineer, he is known for handling project issues at the lowest level possible by taking a proactive approach to keep projects on schedule and within budget. Mr. Harris's recent assignments include FDOT Group 146 and Group 168 in Brevard County, Florida, and several Local Agency Program (LAP) roadway and bridge projects.



Nicholas Leyva, PE

Civil Technical Leader | Role: Site Engineer (Festival Core)

EDUCATION: BS, Civil Engineering, 2000, University of Miami; BS, Architectural Engineering, 2000, University of Miami; AS, Architecture, 1984, Miami Dade Community College **LICENSES/REGISTRATION:** Professional Engineer (PE): FL – 2007, #66991

Mr. Leyva has more than 18 years of civil engineering experience preceded by 10 years of experience in the field of architecture and construction. His responsibilities have included project management, Engineer-of-Record, Project Engineer, and Design Engineer. Mr. Leyva has been responsible for proposals, presentations, schedules, and manpower requirements. He has conducted contract negotiations, maintained client contact, and conducted public presentations. He has been responsible for budgetary control of projects and supervising engineering and technician staff. Mr. Leyva has provided quality control and constructability reviews, construction administration, and inspection services to public- and private-sector clients for land development and road construction projects. **Mr. Leyva is Site Design Engineer for the Festival Core portion of Cleveland Street Streetscape Phase 3 – Construction Plan Documentation project.**



Tim Knowles, AIA, NCARB

Klar and Klar Architects | Architect of Record (Festival Core); Principal Architect

- **Benedictine Sisters of Florida Monastery and Master Plan** | 13,300 sq. ft. – St. Leo, FL; Master Plan and New Chapel, Office, and Residence for Benedictine Sisters.
- **Crabby Bills** | Clearwater Beach, FL; Brand New 3 story, 11,000 sq. ft., Restaurant Design and Rooftop deck.
- **Ruth Eckerd Hall** | 7,000 sq. ft. Addition, 10,000 sq. ft. Partial Renovation – Clearwater, FL; The New Ruth Eckerd “Experience”. A complete new lobby and major renovation of the entire facility including upgrades to all building components and MEP systems.
- **Palm Harbor Fire Station #65** | 2-story, 22,000 sq. ft. – Palm Harbor, FL; This project won the Award of Distinction for New Construction from the Horizon Awards. New fire station built to withstand category 4 winds, which is operational as an emergency response station.
- **Frenchy’s Oasis Motel** | Clearwater Beach, FL; Renovation and Interior Design for a 15-Room, 2-Story 1960’s Motel. Winner of the 2010 Clearwater Beach Chamber Beautification Award.
- **Westbridge Residential Treatment Facility** | 20,700 sq. ft. – Brooksville, FL; New 3-Building Residential Treatment Facility Campus, “LEED Certified Pending”.
- **Homeless Emergency Project Service Facility** | 2-story, 10,000 sq. ft. – Clearwater, FL; This facility won the Business Beautification Recognition Award from the City of Clearwater and Clearwater Regional Chamber of Commerce, and is registered to be a minimum of LEED Gold. The building features a 31.1 kw photovoltaic system, energy efficiency HVAC, lighting control system, water efficient fixtures, recycled materials, and white “cool” roof and parking.
- **Frenchy’s Rockaway** | Clearwater Beach, FL; Renovation and Interior Design of Existing Restaurant and Bar.
- **Frenchy’s Outpost** | Dunedin, FL; 5,800 sq. ft. Renovation of Existing Restaurant and Outside Tiki Bar.

EDUCATION

Master of Architecture
University of South Florida,
Tampa, FL

REGISTRATIONS

Florida Architect Registration
No. 95673
NCARB No. 71412
AIA No. 30240597

CERTIFICATIONS

Certified by the National
Council of Architectural
Registration Boards (NCARB)

ASSOCIATIONS

American Institute of Architects
Tampa Bay
Dunedin Waterside Rotary Club
Leadership Pinellas 2017 Alum
City of Dunedin Architectural
Review committee Chair

Michael Spychala, PE, LEED® AP

MPS Engineerg | Electrical Engineer

Mr. Spychala, PE, is President, Owner, and Founder of MPS Engineering, Inc., an electrical engineering firm established in Tampa, Florida, in 1984. Mr. Spychala has served on the Pinellas County Construction Licensing Board as the professional electrical engineering representative for more than 10 years. Mr. Spychala’s engineering experience includes design of electrical systems for manufacturing facilities, libraries, schools, commercial ventures, health care, senior living, retail, residential, and other types of facilities ranging in value from thousands of dollars to multi-million dollar projects. He became a LEED Accredited Professional in December of 2008, and has provided LEED electrical consulting on multiple facilities, including numerous Gold- and Platinum-certified buildings. Representative experience includes:

- Clearwater Marine Aquarium Cultural Center – \$42,000,000 : 150,000 sq. ft.
- Charlotte County Community Library – \$8,000,000 : 18,000 sq. ft.
- St. Petersburg Beach Library Remodel – \$1,000,000 : 10,000 sq. ft.
- City of Clearwater Countryside Branch Library, Clearwater, FL – \$12,000,000 : 22,500 sq. ft.
- Dunedin Fire Station/EOC – \$2,500,000 : 5,300 sq. ft.
- Pinellas County Traffic Operations Center – \$34,000,000 : 96,000 sq. ft.
- City of Seminole Administration and EOC Center – \$4,000,000 : 6,500 sq. ft.
- City of Seminole Public Works Operations Building – \$2,800,000 : 100,000 sq. ft.
- Seminole City Hall HVAC Revisions – \$700,000 : 14,000 sq. ft.
- Pinellas County EMS Medical Supply Building – Largo – \$500,000 : 8,000 sq. ft.
- Pinellas County Job Corps – \$25,000,000 : 85,000 sq. ft.
- Pinellas County Courthouse Coffee Shop – \$125,000 : 3,000 sq. ft.
- Hillsborough County Social Security Bldg. Tenant Renovations – \$300,000 : 20,000 sq. ft.
- St. Pete Judicial Center Tenant Build-out – \$5,000,000 : 30,000 sq. ft.
- Mid Core Garage, St. Petersburg, FL – \$400,000 : 80,000 sq. ft.
- Hernando County Sheriff’s Office – \$1,500,000 : 14,000 sq. ft.
- Brooker Creek Preserve Parking Lot Lighting – \$250,000 : 60,000 sq. ft.
- Brooker Creek Preserve Maintenance Building – \$600,000 : 4,200 sq. ft.
- Weedon Island Gallery Design – \$1,000,000 : 20,000 sq. ft.
- Hillsborough County Animal Services – \$300,000 : 20,000 sq. ft.
- Pinellas County EMS Interior Renovations – \$1,400,000 : 12,000 sq. ft.
- Pinellas County Utilities Operations – \$1,000,000 : 12,000 sq. ft.
- Pinellas County EMS Skylight Replacement – \$100,000 : 5,000 sq. ft.
- Pinellas County Utilities 2nd Floor – \$750,000 : 7,000 sq. ft.
- St. Petersburg City Hall Renovations – \$1,400,000 : 15,000 sq. ft.
- Zephyrhills Library – \$2,312,571 : 8,165 sq. ft.
- Zephyrhills City Hall – \$4,000,000 : 16,500 sq. ft.

Jeremy Case, PE, SE

Pennoni | Structural Engineer

Case serves Pennoni's Office Director, and is a Structural Engineer with multiple years of experience engaged in the structural design of buildings and infrastructure projects as part of multi-discipline teams. He has completed many projects that have varied in size, scope, and location; ranging in scope from minor studies to projects with construction budgets in the hundreds of millions of dollars and located throughout the U.S., its territories, and internationally. As both structural lead and project manager, Mr. Case has solved complex engineering challenges through focused creativity empowered by his understanding of structural engineering principles and a collaborative approach. His focus on constructability and client priorities throughout the project has repeatedly resulted in successful projects. His dedication to the details of a project, coordination with other disciplines, and quick responses to field questions have saved millions of dollars in project costs and have minimized schedule impacts caused by unforeseen field conditions. Representative experience includes:

- **Lupton Rausch – Atlantic Crossings, Building 1, Delray Beach, FL (6/19 – Present).** Structural Engineer for Construction Administration. Mr. Case serves as the structural lead engineer during construction for the three-story, mix-used retail/office building. The structure has a steel braced frame and masonry shear wall lateral force resisting systems with structural steel and composite slab floors for the gravity load system.
- **Harvard Jolly Architecture/Monroe County School District – Key West High School Backyard, Key West, FL (3/20 – 11/20).** Lead Structural Engineer. Project consisted of the complete renovation of the high school's outdoor athletic facility and included the design of an open entrance canopy, a dry flood proofed concession building, foundations for bleachers, press boxes, scoreboards, and miscellaneous other structures. Tasks included construction administration phase services including responding to RFIs and reviewing shop drawings.
- **Delray Beach Community Redevelopment Agency – Relocated Historic House Foundation, Delray Beach, FL (6/19 – 3/20).** Project Manager. Managed the project and responsible for the structural design of a foundation for a 2,400 sq. ft. relocated historic house to be converted to office space for the Community Redevelopment Agency (CRA). Assisted the CRA in coordinating work among multiple contractors and provided construction administration services including inspections, responding to RFIs, and reviewing contractor submittals.
- **City of Clearwater Parks and Recreation – Jack Russell Stadium Light Pole Evaluation, Clearwater, FL (2018).** Project Engineer responsible for evaluating the feasibility of adding additional light fixtures and arms to existing high mast stadium lighting poles. Analysis was done according to the AASHTO Standard Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals.

EDUCATION

MS, Civil Engineering, 2011,
Iowa State University

BS, Civil Engineering, 2009,
Institut Teknologi Bandung

REGISTRATIONS

Professional Engineer: FL
(#83972, exp. 2-28-21)

Rob Hoogeveen

Certified Irrigation Designs | Irrigation Designer

Mr. Hoogeveen has over 30 years of experience, with ties to irrigation construction and water management. He started as an irrigation contractor in 1987 and has been an IA Certified irrigation designer since 2006. Mr. Hoogeveen has designed and installed hundreds of irrigation systems in Florida, including large commercial projects like Main Street Safety Harbor, Operation Greenscape, St. Petersburg and Albert Whitted Airport in St. Petersburg. Specializing in the design of quality irrigation systems, Mr. Hoogeveen uses the latest water savings technology, equipment, and programs. He combines his expertise in irrigation design with a strong background in the field to provide the best possible solution for each individual project. Representative experience includes:

- **State Road 679 Pinellas Bayway Landscaping, Tierra Verde, FL – Irrigation Design.** As a subconsultant to URS/AECOM, Certified Irrigation Designs is providing the irrigation design for eight medians from Yacht Club Lane to West Shore Boulevard along Pinellas Bayway South. Includes preparing an irrigation feasibility report and coordinating with local utilities and Tierra Verde Community Association Board, Pinellas County Utilities and complying with FDOT District Seven requirements.
- **I-275/22nd Street Underpass, St. Petersburg, FL – Irrigation Design.** As a subconsultant to URS/AECOM, prepared the irrigation design for this streetscape project in the Deuces Live district of St. Petersburg. Coordinated with local utilities to determine the best locations for reclaim water service connection and the power supply. Coordinated with landscape architecture prime consultant to prepare appropriate irrigation design suitable for the proposed improvements.
- **Terminal Entrance Bartow Municipal Airport, Bartow, FL – Irrigation Design** As a subconsultant to URS/AECOM, provided irrigation design services for the new entrance and parking area. Included on-site meetings and coordination with local officials, utilities and the prime consultant landscape architect.
- **Lawyer Road, Pasco County, FL – Irrigation Design.** Irrigation design for the entry road to new development. Included final inspection to assure the system was installed as designed.

PROFESSIONAL CREDENTIALS

City of St. Petersburg
SBE # 0318-20242

IA Certified Irrigation
Designer #004951

Licensed Irrigation
Contractor #C5774

Hunter Industries
Product Expert

EPA WaterSense Partner

Florida Water Star
accredited professional

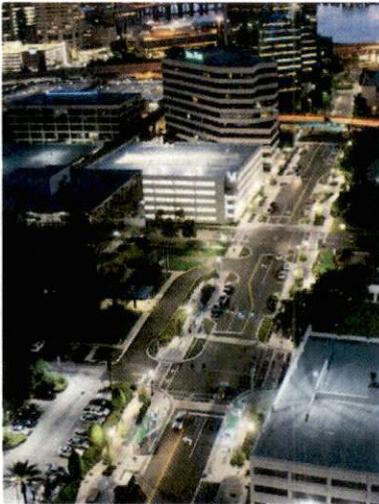
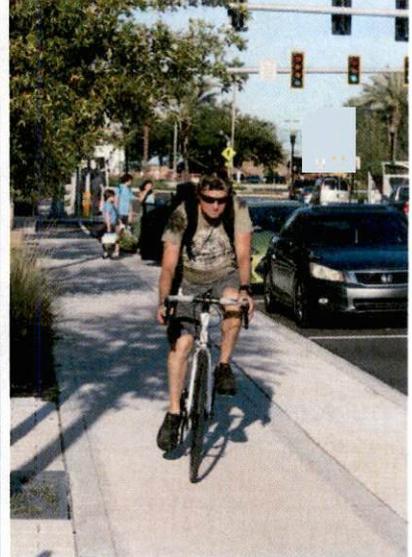
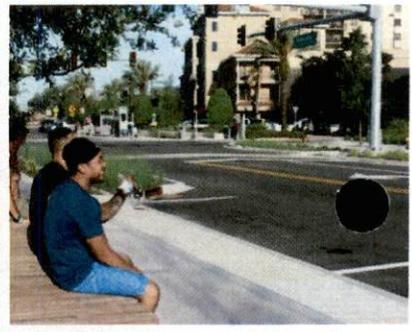
Certified Irrigation Auditor

Certified Site Manager



RIVERPLACE BOULEVARD COMPLETE STREET

Jacksonville, Florida



GAI served as Civil Engineer and Landscape Architect of Record for the Riverplace Boulevard Complete Street project. GAI's team of design professionals led a public involvement and conceptual design exploration of several alternatives to ensure the selected concept maintained the desired look and feel of the area. The project had been long identified as a top-priority project of the South Bank CRA, focusing on the need to balance auto movement with increased bike/pedestrian safety. The selected concept included buffered bike lanes, increased sidewalks, safe crossings, narrowed vehicular lanes, urban rain-gardens and contemporary design solutions to streetscape and stormwater treatments. Through GAI's innovative design approach within the right-of-way, these multi-modal and stormwater improvements were able to be implemented in a manner that made the most efficient use of the right-of-way.

The objectives also addressed the need for a "placemaking" approach that would support emergent development, including residential, retail services, and a regional desire for increased access to the Riverwalk. The selected concept included buffered bike lanes, increased sidewalks, safe crossings, narrowed vehicular lanes, urban rain-gardens and contemporary design solutions to streetscape treatments.

Following the vision, the GAI team worked with the City on project implementation through 2018. Today, the project is successfully built, and is a highly popular transformation for the adjacent property users as well as a new exemplar Complete Street for the City.

CLIENT:

Jacksonville Downtown Investment Authority
117 W. Duval Street, Suite 310
Jacksonville, Florida 32202

CONTACT:

Guy Parola, AICP
Downtown Redevelopment Manager
904.255.5305 | GParola@coj.net

COMPLETION DATE: 2018

SERVICES:

- Civil/Site Engineering
- Construction Administration
- Landscape Architecture + Design
 - Urban Streets + Livable Corridors
 - Green Infrastructure + Environmental Design
- Urban Design + Planning
 - Community Development
 - Parks System Planning + Bike/Pedestrian Systems



CLIENT:
 City of Jacksonville Beach
 11 North Third Street
 Jacksonville Beach, FL 32250

CONTACT:
 Martin Martirone, PE
 City Engineer
 904.270.2556
 mmartirone@jaxbchfl.ne

COMPLETION DATE: Various
CONSTRUCTION COST: Various

JACKSONVILLE BEACH STREETSCAPE IMPROVEMENTS

Jacksonville Beach, Florida



A Phase 1 – SR A1A Streetscape Improvements with FDOT Joint Participation Agreement

Project consisted of a median closure study. New median left turn bay lengths were calculated for construction after median closures. The remainder of this project consisted of roadway resurfacing, access management, streetscape and landscaping development, on-street parking area bulb-out construction, lighting, median construction, reconstruction of curb and gutter and sidewalk, bus stop island construction, drainage improvements, waterline reconstruction, mast arm signals, signing and marking. Project required FDOT Drainage Connection and Driveway Permitting. *Project Cost: \$3.5M | Completed: 2010*



B Phase 2 Infrastructure Improvements + CEI

Project consisted of reconstruction of 1st Street to a new inverted typical section, resurfacing, access management, streetscaping, landscaping, lighting, median construction, reconstruction of curb and gutter and sidewalk, drainage improvements, waterline reconstruction, sewer reconstruction, retaining wall construction, new bathroom construction, stormwater pump station upgrades, traffic signals, signing and marking. Project required FDOT Drainage Connection and Driveway Permitting, FDEvP Water and Sewer Permitting, FDEP CCCL Permitting and SJRWMD Permitting. *Project Cost: \$4.4M | Completed: 2013*



C Phase 3A Infrastructure Improvements + CEI

Project consisted of continuing the streetscape improvements on 1st Street N. from 4th to 6th Avenue N. and the reconstruction of 5th Avenue N. and 6th Avenue N. from 1st Street to 3rd Street N. Project also included the design of three gateway sign features. Project required FDOT Drainage Connection and Driveway Permitting, FDEP Water and Sewer Permitting, FDEP CCCL Permitting and SJRWMD Permitting. *Project Cost: \$3.7M | Completed: 2014*



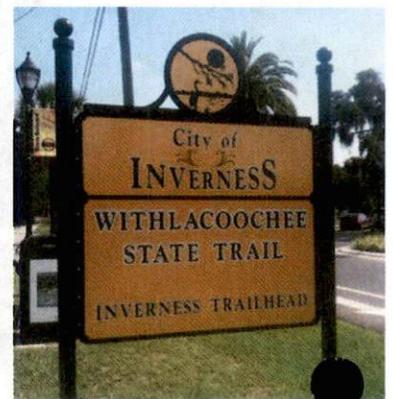
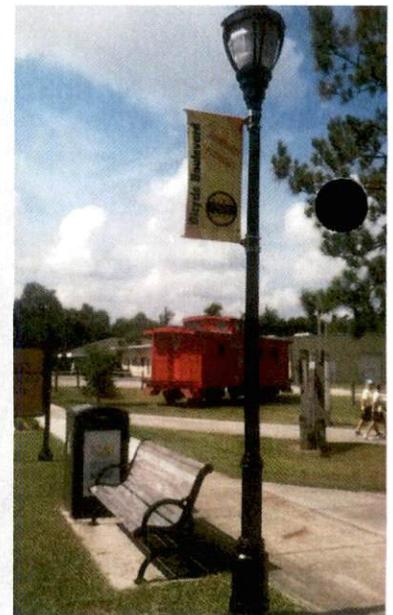
D Phase 3B Infrastructure Improvements + CEI

Project consisted of complete roadway, sidewalk and parking reconstruction on 7th Avenue N. from 1st Street N. to 2nd Street N. and 1st Street N. from 6th Street N. to 9th Street N. *Project Cost: \$800K | Completed: 2015*



E Oceanfront Park Restroom & Seawalk Pavilion Improvements

Projects consisted of design and construction of a new bathroom structure at Oceanfront Park and a new multi-use building extension onto the existing Seawalk Pavilion Amphitheater. Both projects included drainage improvements, new water and sewer connections. *Project Cost: \$600K | Completed: 2016*



CLIENT:

City of Inverness
212 W Main Street
Inverness, Florida 34450

CONTACT:

Frank DiGiovanni
City Manager
352.726.2611
frankdigiovanni@inverness-FL.gov

COMPLETION DATE: 2019

SERVICES:

- Civil/Site Engineering
- Construction Administration
- Landscape Architecture + Design
 - Urban Streets + Livable Corridors
 - Parks, Trails + Public Realm
- Economics + Strategy
 - Funding
- Permitting + Compliance

In an effort to improve traffic movements and revitalize its downtown corridor, the City of Inverness, with support from GAI, obtained funding for multiple streetscape projects totaling more than 7,000 linear feet of improvements, including Zephyr Street, Highland Boulevard, West Dampier Street, and Martin Luther King Junior Avenue.

In addition to traffic calming, the improvements included new curb and gutter, on-street parking, upgraded intersection treatment, sidewalk/multi-use trail, drainage and utility upgrades, stormwater management, and landscape planting.

GAI provided professional engineering and landscape architecture services, including concept planning; funding/grant support; site design; pavement section design with upgraded intersection treatments; drainage design; low impact development design and permitting, including bio-retention swales; potable water improvements and permitting; accessibility review/ADA-compliant site grading; offsite roadway and sidewalk accommodations for proposed projects; cost estimates; landscape planting plans; construction phase administration; wastewater/sanitary sewer improvements and permitting; and on-site regulatory pavement markings and signage.

Work Plan and Schedule



Project Understanding and Methodology for Meeting the Needs of the City

The plans were developed with input and coordination from not only GAI, Klar and Klar Architects, and City staff, but also with input from stakeholders such as local residents, business, Duke Energy, Pinellas Suncoast Transit Authority, and Utility owners. The Construction plans consist of the following:

- **Cleveland St. Streetscape Phase 3** | Designed by GAI and consisting of full streetscape renovation, including removal and replacement of existing utilities, roadway surfaces, new pedestrian pathways, landscape areas, and stormwater systems.
- **Gateway Festival Core** | Designed by Klar and Klar Architects and consisting of a flexible use pedestrian plaza with an artistic shade structure and landscape planting islands at the intersection of Cleveland Street and Gulf-to-Bay Blvd.

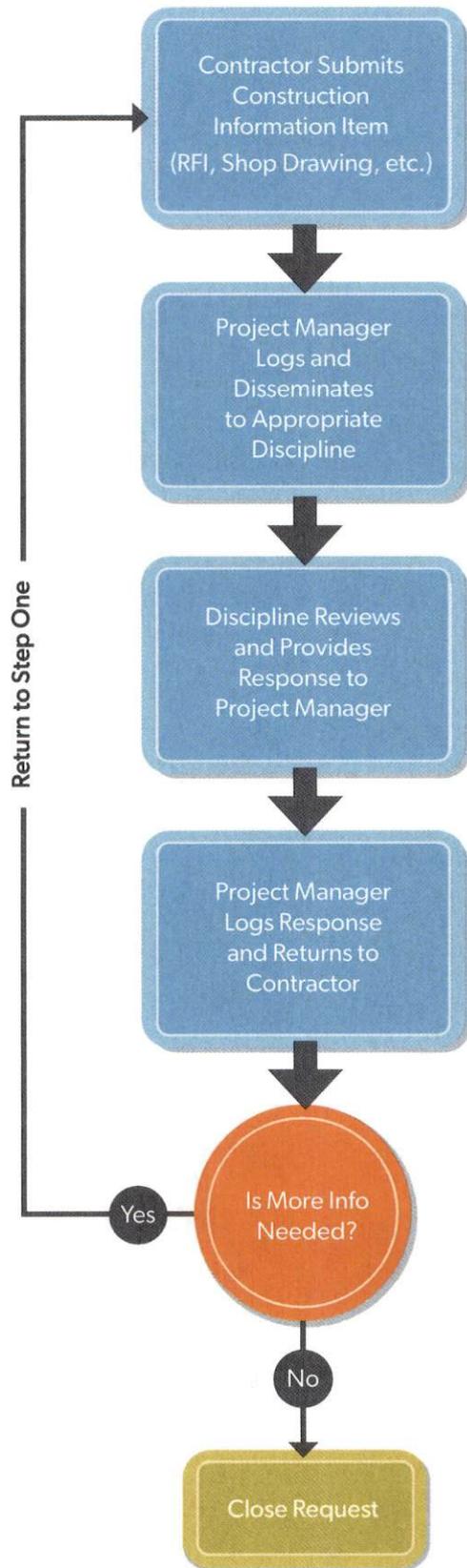
In order to minimize the duplication of effort, GAI will take the lead in management of all Contractor submittals—even those pertaining to the Gateway Festival Core—and in communication with City staff and stakeholders.

A general submittal work flow is included to the right.

Participating Engineering Disciplines and Source

The GAI staff and subconsultants selected for inclusion in this RFQ were chosen because they are the designers of record for the construction plan set for each discipline. All construction requests from the Contractor will be received by the GAI Project Manager, who will then disseminate to the appropriate discipline for all Cleveland Street Streetscape Phase 3 requests. For Gateway Festival Core requests, the GAI Project Manager will coordinate with Klar and Klar Architects, before disseminating to the appropriate discipline.

The following provides a description of each engineering discipline, and shows the process of dissemination:



General Submittal Work Flow

CONSTRUCTION SERVICES MANAGEMENT

Project Manager
Christina Newcomb, PE
GAI Consultants

CLEVELAND ST. STREETScape PHASE 3

Engineer of Record
GAI

ROADWAY AND DRAINAGE ENGINEERING

Christina Newcomb, PE
GAI

UTILITY ENGINEERING

Jules (Jay) Ameno, Jr., PE
GAI

LANDSCAPE ARCHITECTURE

Ruth Perry, PLA
GAI

IRRIGATION DESIGN

Rob Hoogeveen
Certified Irrigation Designs

STREET LIGHTING

Alex Tactuk
Duke Energy

GATEWAY FESTIVAL CORE

Architect of Record
Klar and Klar Architects

ARCHITECT

Tim Knowles, AIA, NCARB
Klar and Klar Architects

STRUCTURAL ENGINEERING

Jeremy Case, PE, SE
Pennoni

ELECTRICAL ENGINEERING

Michael Spychala, PE, LEED® AP
MPS Engineering

SITE ENGINEER

Nicholas Leyva, PE
GAI

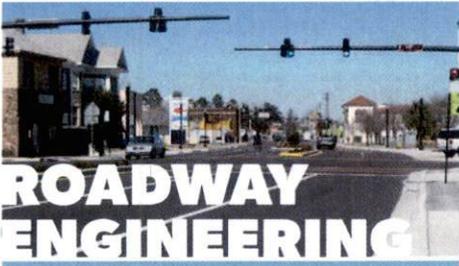
Team Members Were Selected Because They Are the Designers of Record for the Construction Plan Set for Each Discipline

CLEVELAND STREET STREETScape PHASE 3

GAI will be responsible for reviewing all Contractor submittals and requests pertaining to Cleveland Streetscape Phase 3.

Challenges that are associated with the portion of the project, which may need to be addressed during construction, are possible conflicts between proposed and existing utilities, the Contractor's Traffic Control Plan, and the installation of baffle box before outfall into Stevenson Creek.

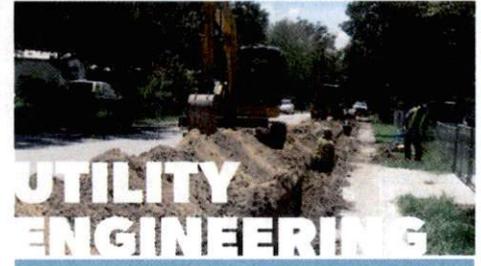
Cleveland Street Streetscape Phase 3



Christina Newcomb, PE – Engineer of Record | GAI

Due to the tight urban corridor, the elevation of the roadway was lowered 18 to 24 inches, and the following are possible challenges that may need to be addressed during construction:

- The lowering of the roadway profile can complicate the Contractor's Traffic Control Plan. Ms. Newcomb is certified through FDOT to design MOT and will be available to review the Contractor's plan to ensure that it maintains local traffic, provides for safe construction work zones, and keeps the Contractor on schedule.
- Multiple driveways within the corridor requires active and ongoing coordination with local businesses and residences.
- The drainage was designed to avoid existing and proposed utility conflicts to the greatest extents possible. However, we realized that some unknown conflicts cannot be avoided. GAI is prepared to assist the City and the Contractor to provide solutions to conflicts to keep the project on schedule.



Jay Ameno, PE – Utility Engineer | GAI

The challenges that will most likely need to be addressed are existing underground utilities, which were not well documented when FDOT vacated Cleveland Street to the City of Clearwater. City staff and GAI have had ongoing discussions on how we will work with the Contractor on these issues. There has been a concerted effort during design to avoid underground construction in areas where there is a large degree on uncertainty, however conflicts are still expected. GAI is prepared to provide conflict manhole input and possible utility adjustments during construction.



Ruth Perry, PLA – Landscape Architect | GAI

Rob Hoogeveen – Irrigation Designer | Certified Irrigation Design

We understand that the City wants to continue the look and feel of Phases 1 and 2, while providing a Gateway to downtown, through the projects corridor. Ms. Perry will review the Contractor's hardscape and landscape submissions and will ensure the continuity of the corridor. Additionally, she will work closely with Mr. Hoogeveen of Certified Irrigation Design to address questions related to irrigation.



Alex Tactuk | Duke Energy

Street lighting will be installed by Duke Energy, however the Contractor will be providing the ductwork. GAI will coordinate with Mr. Tactuk of Duke Energy for questions related to the Contractor's ductwork installation and assist in the coordination of schedule.

GATEWAY FESTIVAL CORE

Klar and Klar Architects will be reviewing all Contract submittals pertaining to the Gateway Festival Core. When GAI receives a submittal, Christina Newcomb, PE, the Construction Services Manager, will coordinate with Tim Knowles, AIA, NCARB, Klar and Klar Architects AOR to determine which discipline will be assigned the task.

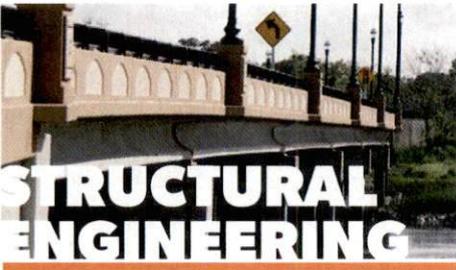
Challenges that are associated with the Gateway Festival Core is the location at the intersection of two roadways that approach at grades greater than 5%. This creates a challenge to ensuring that ADA standards are met, within the entirety of the Core, in order to make the space inviting to all. Other issues that may arise are conflicts between the Shade structure foundation and utilities.

Gateway Festival Core



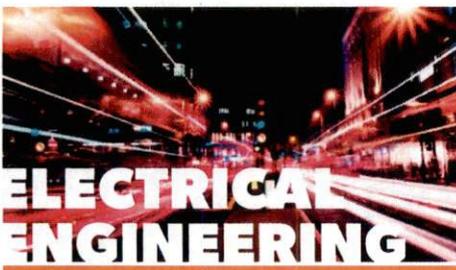
Tim Knowles, AIA, NCARB – Architect | Klar and Klar Architects

Klar and Klar Architects will be reviewing all Contract submittals pertaining to the Gateway Festival Core. When GAI receives a submittal, Christina Newcomb, PE, the Construction Services Manager, will coordinate with Tim Knowles, AIA, NCARB, Klar and Klar Architects' AOR to determine which discipline will be assigned the task.



Jeremy Case, PE, SE – Structural Engineer | Pennoni

Mr. Case will review all submittals pertaining to the foundation and steel design of the shade structure.



Michael Sychala, PE, LEED® AP – Electrical Engineer | MPS Engineering

While Duke Energy is providing the street lighting design and installation for the streetscape, MPS Engineering provided the site lighting design for the Festival Core. Mr. Sychala will review and respond to all submittals pertaining only to the Core.



Nicholas Levy, PE – Site Engineer | GAI

GAI provided the civil engineering for the site design of the Core. Mr. Levy was the project engineer and will assist Ms. Newcomb in responses to Contractor submittals. The civil elements included in the Core area are traffic rated concrete, sidewalks, ramps, and stairs.

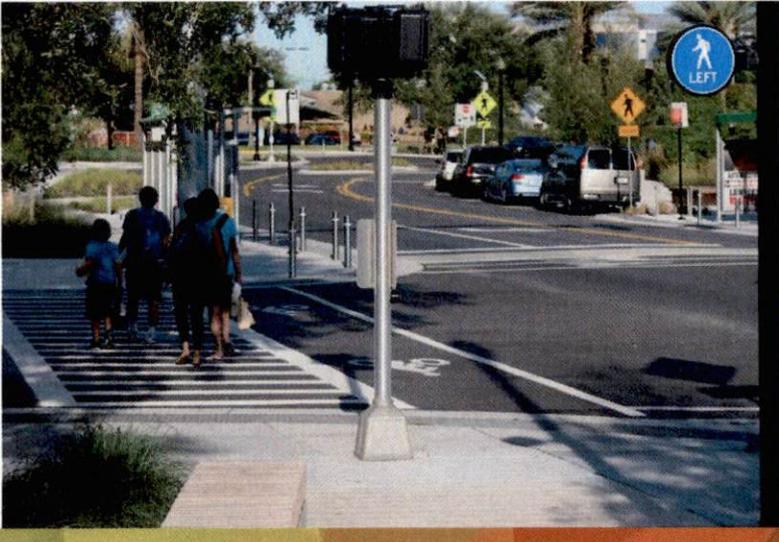
Schedule of Estimated Tasks

The following table estimates the approximate number of Contractor submittals for each of the tasks discussed in the Technical Approach section of this response, and provides anticipated discipline required to respond, along with a range of hours needed to provide the response. All responses will be returned (or provided) to the Contractor in a timely manner, so as to not delay construction.

Task	Discipline	Estimated Number	Hours to Complete (Each)
Preconstruction Meeting	GAI Project Manager Landscape Architect Utility Engineer Architect	1	4
Shop Drawings	All Disciplines	75	4-8
Request for Information (RFI)	All Disciplines	140	6-8
Price Change Requests (PCR) and Work Change Directives (WCD)	GAI Project Manager Architect	25	8-16
Field Change Directives (FCD)	GAI Project Manager Architect	7	16
Teleconference Progress Meetings	GAI Project Manager	18	1
Periodic Site Visits	GAI Project Manager Landscape Architect Utility Engineer Architect	12	4-8
Substantial Completion Walk-through and Punchlist	GAI Project Manager Landscape Architect Utility Engineer Architect	1	16
Final Completion Walk-through	GAI Project Manager Landscape Architect Utility Engineer Architect	1	8
Electronic Record Drawings	All Disciplines	1	16-20
Permit Certifications	GAI Project Manager Utility Engineer Drainage Engineer	3	16-20
Closeout Documents	All Disciplines	1	16

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Quality Management Approach



Quality Management Approach

Quality Control during the review of Contractor submittals is as important as during the development of the Construction documents. GAI values its quality assurance/quality control (QA/QC) plan, which is implemented through review of Contractor submittals by an experienced professional not involved in the day-to-day CS management. This QA/QC plan will be maintained from the start of construction to the final walk-through and punchlist. The intent of this QA/QC process is to produce cost-effective and complete designs for the City. Prior to each submittal, all drawings, specifications, calculations, and permit applications will be checked and formally reviewed by the designer and a peer who also has the appropriate expertise. Comments are formally documented, corrected, and then checked for final delivery.

QUALITY CONTROL PROGRAM

The GAI team maintains a well-defined QA/QC program. The intent of this QA/QC program is to eliminate design errors or omissions, and to produce cost-effective and complete designs for GAI's clients. While GAI's QA/QC program is implemented "in-house", GAI will also be coordinating with, and monitoring, the QA/QC programs of our subconsultants.

GAI believes in the value of utilizing a QA/QC program from the start of the project, and all of the way through the design process. Identification of potential issues prior to the start of the design process will assure that most design challenges are resolved through the normal design process, leaving time and effort to deal with any unanticipated challenges.

GAI is committed to providing high-quality products and services to our clients, and it is our intention to maintain the workflow processes and infrastructure systems that support this commitment.

PROJECT DELIVERY SYSTEM



GAI's Project Delivery System (PDS), a network of processes and procedures, defines the means and methods for efficiently and effectively executing projects so we can deliver professional services to our clients on a continuing and consistent basis. It is the "GAI Way." By organizing and presenting processes and procedures in a manner which follows the flow of work through the project life cycle, GAI staff can easily locate and use documents they need for project execution. The system is designed to be flexible enough to facilitate the variety of project types and markets that GAI supports.

GAI's PDS provides QA/QC functions and incorporates best practices that promote continuous improvement. Our PDS is a dynamic, living system that will grow and change as GAI continues to grow and change.

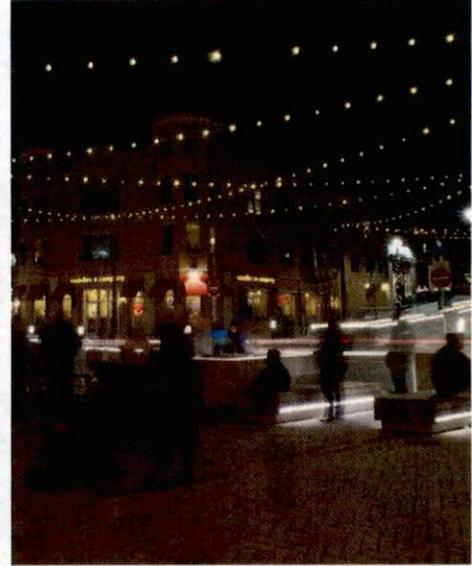
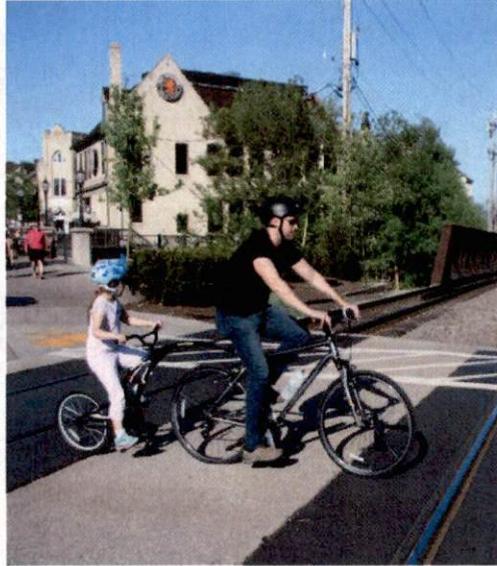
The primary tool for project management will be the Project Work Plan, along with associated monitoring of the plan and project activities throughout the course of the project. Adherence to GAI's Project Management Guidelines, as well as all applicable City of Clearwater requirements and guidelines, will be a project management priority.

A detailed Project Work Plan will be developed upon project contract award. Some of the major Project Work Plan elements, in addition to the technical scope of services and approach, deliverables, staffing, and budget, will include:

- Project Meetings;
- Problem Resolution and Change Management;
- Monthly Progress Reports;
- Status of MBE/WBE Participation and Utilization;
- Monthly Cost Reports;
- Project Schedule with Milestones;
- Invoices;
- Document Control; and
- QA/QC

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Tab 6 Litigation



Litigation

Provide a complete listing of any convictions or fines incurred by the respondent firm or any of its principals for violations of any state or federal law within the past three (3) years. Identify firm's executives who have current claims or who have participated in litigation against the City of Clearwater while with another firm. Executives of firms currently under litigation with the City may not be considered for this project.

No violations.

2. Provide a complete listing of all litigation involving a construction project or contract (excluding personal injury and workers' compensation) whether currently pending or concluded within the past three (3) years in which the respondent firm was a named party.

No suits involving a construction project or contract (excluding Personal injury or workman's comp).

3. Provide a complete listing of all administrative proceedings involving a construction project or contract, whether currently pending or concluded within the past three (3) years, in which the respondent firm was a named party. (NOTE: Administrative Proceedings shall include: (i) any action taken or proceeding brought by a governmental agency, department, or officer to enforce any law, regulation, code, legal, or contractual requirement, except for those brought in state or federal courts; (ii) any action taken by a governmental agency, department, or officer imposing penalties, fines, or other sanctions for failure to comply with any such legal or contractual requirement, or (iii) any other matter before an administrative body.)

None.

4. Provide a complete listing of all arbitrations involving a construction project or contract, whether currently pending or concluded in the past three (3) years, in which the respondent firm was a named party.

None.

GAI Litigation Statement

GAI Consultants, Inc. (GAI) has been in business for more than sixty years. During its operation, GAI has been involved in limited legal claims. GAI has successfully defended, or settled on favorable terms, all such claims. Furthermore, for the protection of GAI and its clients, GAI always maintains a comprehensive insurance program which includes professional liability, worker's compensation, comprehensive general liability, automobile and umbrella policies, with limits sufficient to cover the defense and payment of all outstanding claims against GAI. GAI has no legal claims, sanctions lost accounts or cancelled accounts pending or finalized against it that are related to the contractual services to be provided on this project.

If you have any questions or require additional information, please feel free to contact me at (407) 423-8398.

Respectfully submitted,

GAI Consultants, Inc.

Lawrence S. Gendzier, Esq.
Corporate Counsel



Other Forms



EXCEPTIONS/ADDITIONAL MATERIALS/ADDENDA

Respondents shall indicate any and all exceptions taken to the provisions or requirements in this solicitation document. Exceptions that surface elsewhere and that do not also appear under this section shall be considered invalid and void and of no contractual significance.

Exceptions (mark one):

****Special Note – Any material exceptions taken to the City’s Terms and Conditions may render a Response non-responsive.**

No exceptions

Exceptions taken (describe--attach additional pages if needed) **See attached.**

Summary of Exceptions:

- S-3 – See attached edit.
- S-4 – See attached edit.
- S-18 – See attached edit.
- S-25 – See attached edit.
- S-26 – See attached edit.

Additional Materials submitted (mark one):

No additional materials have been included with this response

Additional Materials attached (describe--attach additional pages if needed)

Addenda

Respondents are responsible for verifying receipt of any addenda issued by checking the City’s website at <https://www.myclearwater.com/business/rfp> prior to the bid opening. Failure to acknowledge any addenda issued may render a Bid Non-responsive.

Acknowledgement of Receipt of Addenda (initial for each addenda received, if applicable):

Addenda Number	Initial to acknowledge receipt

Vendor Name GAI Consultants, Inc. **Date** January 21, 2021

RFQ #13-21, Exhibit A
STANDARD TERMS AND CONDITIONS

which shall not be unreasonable

S.3 **SUBCONTRACTING.** Contractor may not subcontract work under this Agreement without the express written permission of the City. If Contractor has received authorization to subcontract work, it is agreed that all subcontractors performing work under the Agreement must comply with its provisions. Further, all agreements between Contractor and its subcontractors must provide that the terms and conditions of this Agreement be incorporated therein.

which shall not be unreasonable

S.4 **ASSIGNMENT.** This Agreement may not be assigned either in whole or in part without first receiving the City's written consent. Any attempted assignment, either in whole or in part, without such consent will be null and void and in such event the City will have the right at its option to terminate the Agreement. No granting of consent to any assignment will relieve Contractor from any of its obligations and liabilities under the Agreement.

S.18 **REMEDIES.** The remedies set forth in this Agreement are not exclusive. Election of one remedy will not preclude the use of other remedies. In the event of default:

- a. The non-defaulting party may terminate the Agreement, and the termination will be effective immediately or at such other date as specified by the terminating party.
- b. The City may purchase the services required under the Agreement from the open market, complete required work itself, or have it completed at the expense of Contractor. If the cost of obtaining substitute services exceeds the contract price, the City may recover the excess cost by: (i) requiring immediate reimbursement to the City; (ii) deduction from an unpaid balance due to Contractor; (iii) collection against the proposal and/or performance security, if any; (iv) ~~collection against liquidated damages (if applicable)~~; or (v) a combination of the aforementioned remedies or other remedies as provided by law. Costs includes any and all, fees, and expenses incurred in obtaining substitute services and expended in obtaining reimbursement, including, but not limited to, administrative expenses, attorneys' fees, and costs.
- c. The non-defaulting party will have all other rights granted under this Agreement and all rights at law or in equity that may be available to it.
- d. Neither party will be liable for incidental, special, or consequential damages.

reasonable

S.25 **INDEMNIFICATION/LIABILITY.**

- a. To the fullest extent permitted by law, Contractor agrees to ~~defend~~, indemnify, and hold the City, its officers, agents, and employees, harmless from and against any and all liabilities, ~~demands, claims, suits, losses, damages, causes of action, fines or judgments, including costs, attorneys', witnesses', and expert witnesses' fees, and expenses incident thereto,~~ **reasonable** ~~to the extent caused by relating to, arising out of, or resulting from:~~ (i) the services provided by Contractor personnel under this Agreement; (ii) any negligent acts, errors, mistakes or omissions by Contractor or Contractor personnel; and (iii) Contractor or Contractor personnel's failure to comply with or fulfill the obligations established by this Agreement.
- b. Contractor will update the City during the course of the litigation to timely notify the City of any issues that may involve the independent negligence of the City that is not covered by this indemnification.
- c. The City assumes no liability for actions of Contractor and will not indemnify or hold Contractor or any third party harmless for claims based on this Agreement or use of Contractor-provided supplies or services.

S.26 **WARRANTY.** Contractor warrants that the services and materials will conform to the requirements of the Agreement. Additionally, Contractor warrants that all services will be performed in a good, workman-like and professional manner. The City's acceptance of service or materials provided by Contractor will not relieve Contractor from its obligations under this warranty. If any materials or services are of a substandard or unsatisfactory manner as determined by the City, Contractor, at no additional charge to the City, will provide materials or redo such services until in accordance with this Agreement and to the City's reasonable satisfaction.

Unless otherwise agreed, Contractor warrants that materials will be new, unused, of most current manufacture and not discontinued, will be free of defects in materials and workmanship, will be provided in accordance with manufacturer's standard warranty for at least one (1) year unless otherwise specified, and will perform in accordance with manufacturer's published specifications.

Standard of Performance – Contractor will perform its Services with that level of care and skill ordinarily exercised by other professionals practicing in the same discipline(s), under similar circumstances and at the time and place where the Services are performed, and makes no warranty, express or implied, including the implied by law warranties of MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

COMPANY INFORMATION

Company Legal/Corporate Name: GAI Consultants, Inc.

Doing Business As (if different than above): _____

Address: 3820 Northdale Boulevard, Suite 102B

City: Tampa State: Florida Zip: 33624

Phone: 813.605.7064 Fax: 813.644.4771

E-Mail Address: k.leo@gaiconsultants.com Website: www.gaiconsultants.com

DUNS # 11-672-1380

Remit to Address (if different than above):

Address: _____

City: _____ State: _____ Zip: _____

Order from Address (if different from above):

Address: _____

City: _____ State: _____ Zip: _____

Contact for Questions about this response:

Name: Kathy Leo, PE | Vice President Fax: 407.843.1070

Phone: 321.319.3095 E-Mail Address: k.leo@gaiconsultants.com

Day-to-Day Project Contact (if awarded):

Name: Christina Newcomb, PE | Project Manager Fax: 813.644.4771

Phone: 813.605.7064 E-Mail Address: c.newcomb@gaiconsultants.com

____ Certified Small Business

Certifying Agency: _____

____ Certified Minority, Woman or Disadvantaged Business Enterprise

Certifying Agency: _____

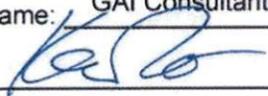
RESPONSE CERTIFICATION

By signing and submitting this Response, the Company certifies that:

- a) It is under no legal prohibition to contract with the City of Clearwater.
- b) It has read, understands, and is in compliance with the specifications, terms and conditions stated herein, as well as its attachments, and any referenced documents.
- c) It has no known, undisclosed conflicts of interest.
- d) No offer of gifts, payments or other consideration were made to any City employee, officer, elected official, or consultant who has or may have had a role in the procurement process for the services and or goods/materials covered by this contract.
- e) It understands the City of Clearwater may copy all parts of this response, including without limitation any documents and/or materials copyrighted by the respondent, for internal use in evaluating respondent's offer, or in response to a public records request under Florida's public records law (F.S. 119) or other applicable law, subpoena, or other judicial process.
- f) Respondent hereby warrants to the City that the respondent and each of its subcontractors ("Subcontractors") will comply with, and are contractually obligated to comply with, all Federal Immigration laws and regulations that relate to their employees.
- g) Respondent certifies that they are not in violation of section 6(j) of the Federal Export Administration Act and not debarred by any Federal or public agency.
- h) It will provide the materials or services specified in compliance with all Federal, State, and Local Statutes and Rules if awarded by the City.
- i) It is current in all obligations due to the City.
- j) It will accept such terms and conditions in a resulting contract if awarded by the City.
- k) The signatory is an officer or duly authorized agent of the respondent with full power and authority to submit binding offers for the services as specified herein.

ACCEPTED AND AGREED TO:

Company Name: GAI Consultants, Inc.

Signature: 

Printed Name: Kathy Leo, PE

Title: Vice President

Date: January 21, 2021



Ron DeSantis, Governor

Halsey Beshears, Secretary



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

THE ENGINEERING BUSINESS HEREIN IS AUTHORIZED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

GAI CONSULTANTS, INC.

618 E SOUTH STREET
ORLANDO FL 32801

LICENSE NUMBER: CA9951

EXPIRATION DATE: FEBRUARY 28, 2021

Always verify licenses online at MyFloridaLicense.com



Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.



Ron DeSantis, Governor

Halsey Beshears, Secretary



**STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF LANDSCAPE ARCHITECTURE**

THE LANDSCAPE ARCHITECT BUSINESS HEREIN HAS REGISTERED UNDER THE
PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

GAI CONSULTANTS INC

618 EAST SOUTH STREET
STE 700
ORLANDO FL 32801-2741

LICENSE NUMBER: LC0000353

EXPIRATION DATE: NOVEMBER 30, 2021

Always verify licenses online at MyFloridaLicense.com



Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

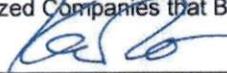
RFQ 13-21, Exhibit B
SCRUTINIZED COMPANIES FORM

SCRUTINIZED COMPANIES THAT BOYCOTT ISRAEL LIST CERTIFICATION FORM

THIS FORM MUST BE COMPLETED AND SUBMITTED WITH THE BID/PROPOSAL. FAILURE TO SUBMIT THIS FORM AS REQUIRED MAY DEEM YOUR SUBMITTAL NONRESPONSIVE.

The affiant, by virtue of the signature below, certifies that:

1. The vendor, company, individual, principal, subsidiary, affiliate, or owner is aware of the requirements of section 287.135, Florida Statutes, regarding companies on the Scrutinized Companies that Boycott Israel List, or engaged in a boycott of Israel; and
2. The vendor, company, individual, principal, subsidiary, affiliate, or owner is eligible to participate in this solicitation and is not listed on the Scrutinized Companies that Boycott Israel List, or engaged in a boycott of Israel; and
3. "Boycott Israel" or "boycott of Israel" means refusing to deal, terminating business activities, or taking other actions to limit commercial relations with Israel, or persons or entities doing business in Israel or in Israeli-controlled territories, in a discriminatory manner. A statement by a company that it is participating in a boycott of Israel, or that it has initiated a boycott in response to a request for a boycott of Israel or in compliance with, or in furtherance of, calls for a boycott of Israel, may be considered as evidence that a company is participating in a boycott of Israel; and
4. If awarded the Contract (or Agreement), the vendor, company, individual, principal, subsidiary, affiliate, or owner will immediately notify the City of Clearwater in writing, no later than five (5) calendar days after any of its principals are placed on the Scrutinized Companies that Boycott Israel List, or engaged in a boycott of Israel.



Authorized Signature

Kathy Leo, PE

Printed Name

Vice President

Title

GAI Consultants, Inc.

Name of Entity/Corporation

STATE OF Florida

COUNTY OF Orange

The foregoing instrument was acknowledged before me by means of physical presence or online notarization on, this 14 day of January, 2021, by Kathleen Leo (name of person whose signature is being notarized) as the Vice President (title) of GAI Consultants, Inc. (name of corporation/entity), personally known to me, or produced Florida Driver's License (type of identification) as identification, and who did/did not take an oath.





Notary Public

SARAH RAMLOCHAN
Printed Name

My Commission Expires: September 12, 2022
NOTARY SEAL ABOVE

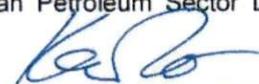
RFQ 13-21, Exhibit B
SCRUTINIZED COMPANIES FORM

**SCRUTINIZED COMPANIES AND BUSINESS OPERATIONS WITH CUBA AND SYRIA
CERTIFICATION FORM**

IF YOUR BID/PROPOSAL IS \$1,000,000 OR MORE, THIS FORM MUST BE COMPLETED AND SUBMITTED WITH THE BID/PROPOSAL. FAILURE TO SUBMIT THIS FORM AS REQUIRED MAY DEEM YOUR SUBMITTAL NONRESPONSIVE.

The affiant, by virtue of the signature below, certifies that:

1. The vendor, company, individual, principal, subsidiary, affiliate, or owner is aware of the requirements of section 287.135, Florida Statutes, regarding companies on the Scrutinized Companies with Activities in Sudan List, the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, or engaging in business operations in Cuba and Syria; and
2. The vendor, company, individual, principal, subsidiary, affiliate, or owner is eligible to participate in this solicitation and is not listed on either the Scrutinized Companies with Activities in Sudan List, the Scrutinized Companies with Activities in the Iran Petroleum Sector List, or engaged in business operations in Cuba and Syria; and
3. Business Operations means, for purposes specifically related to Cuba or Syria, engaging in commerce in any form in Cuba or Syria, including, but not limited to, acquiring, developing, maintaining, owning, selling, possessing, leasing or operating equipment, facilities, personnel, products, services, personal property, real property, military equipment, or any other apparatus of business or commerce; and
4. If awarded the Contract (or Agreement), the vendor, company, individual, principal, subsidiary, affiliate, or owner will immediately notify the City of Clearwater in writing, no later than five (5) calendar days after any of its principals are placed on the Scrutinized Companies with Activities in Sudan List, the Scrutinized Companies with Activities in the Iran Petroleum Sector List, or engaged in business operations in Cuba and Syria.



Authorized Signature
Kathy Leo, PE

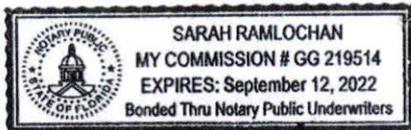
Printed Name
Vice President

Title
GAI Consultants, Inc.

Name of Entity/Corporation

STATE OF Florida
COUNTY OF Orange

The foregoing instrument was acknowledged before me by means of physical presence or online notarization on, this 14 day of January, 2021, by Kathleen Leo (name of person whose signature is being notarized) as the Vice President (title) of GAI Consultants, Inc (name of corporation/entity), personally known _____, or produced Florida Driver's License (type of identification) as identification, and who did/did not take an oath.





Notary Public
SARAH RAMLOCHAN

Printed Name

My Commission Expires: September 12, 2022
NOTARY SEAL ABOVE

RFQ 13-21, Exhibit C
E-VERIFY ELIGIBILITY FORM

VERIFICATION OF EMPLOYMENT ELIGIBILITY FORM

PER FLORIDA STATUTE 448.095, CONTRACTORS AND SUBCONTRACTORS MUST REGISTER WITH AND USE THE E-VERIFY SYSTEM TO VERIFY THE WORK AUTHORIZATION STATUS OF ALL NEWLY HIRED EMPLOYEES.

THIS FORM MUST BE COMPLETED AND SUBMITTED WITH THE BID/PROPOSAL. FAILURE TO SUBMIT THIS FORM AS REQUIRED MAY DEEM YOUR SUBMITTAL NONRESPONSIVE.

The affiant, by virtue of the signature below, certifies that:

1. The Contractor and its Subcontractors are aware of the requirements of Florida Statute 448.095.
2. The Contractor and its Subcontractors are registered with and using the E-Verify system to verify the work authorization status of newly hired employees.
3. The Contractor will not enter into a contract with any Subcontractor unless each party to the contract registers with and uses the E-Verify system.
4. The Subcontractor will provide the Contractor with an affidavit stating that the Subcontractor does not employ, contract with, or subcontract with unauthorized alien.
5. The Contractor must maintain a copy of such affidavit.
6. The City may terminate this Contract on the good faith belief that the Contractor or its Subcontractors knowingly violated Florida Statutes 448.09(1) or 448.095(2)(c).
7. If this Contract is terminated pursuant to Florida Statute 448.095(2)(c), the Contractor may not be awarded a public contract for at least 1 year after the date on which this Contract was terminated.
8. The Contractor is liable for any additional cost incurred by the City as a result of the termination of this Contract.

Authorized Signature
Kathy Leo, PE

Printed Name
Vice President

Title
GAI Consultants, Inc.
Name of Entity/Corporation

STATE OF Florida
COUNTY OF Orange

The foregoing instrument was acknowledged before me by means of physical presence or online notarization on, this 14 day of January, 2021, by Kathleen Leo (name of person whose signature is being notarized) as the Vice President (title) of _____ (name of corporation/entity), personally known _____, or produced Florida Driver's License (type of identification) as identification, and who did/did not take an oath.



Notary Public
Printed Name
SARAH RAMLOCHAN

My Commission Expires: September 12, 2022
NOTARY SEAL ABOVE

State of Florida

Department of State

I certify from the records of this office that G-A-I CONSULTANTS, INC. is a Pennsylvania corporation authorized to transact business in the State of Florida, qualified on December 11, 1974.

The document number of this corporation is 833525.

I further certify that said corporation has paid all fees due this office through December 31, 2021, that its most recent annual report/uniform business report was filed on January 15, 2021, and that its status is active.

I further certify that said corporation has not filed a Certificate of Withdrawal.

*Given under my hand and the
Great Seal of the State of Florida
at Tallahassee, the Capital, this
the Fifteenth day of January, 2021*



Ronald R. DeSantis
Secretary of State

Tracking Number: 7825393097CC

To authenticate this certificate, visit the following site, enter this number, and then follow the instructions displayed.

<https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication>

Request for Taxpayer Identification Number and Certification

**Give Form to the
requester. Do not
send to the IRS.**

▶ Go to www.irs.gov/FormW9 for instructions and the latest information.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.
GAI Consultants, Inc.

2 Business name/disregarded entity name, if different from above

3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only **one** of the following seven boxes.

Individual/sole proprietor or single-member LLC C Corporation S Corporation Partnership Trust/estate

Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶ _____

Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is **not** disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.

Other (see instructions) ▶ _____

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):
Exempt payee code (if any) _____
Exemption from FATCA reporting code (if any) _____
(Applies to accounts maintained outside the U.S.)

5 Address (number, street, and apt. or suite no.) See instructions.
385 E. Waterfront Drive

6 City, state, and ZIP code
Homestead, PA 15120

7 List account number(s) here (optional)

Requester's name and address (optional)

Print or type.
See Specific Instructions on page 3.

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number	
[] [] [] - [] [] - [] [] [] []	
or	
Employer identification number	
2 5 - 1 2 6 0 9 9 9	

Part II Certification

Under penalties of perjury, I certify that:

- The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
- I am a U.S. citizen or other U.S. person (defined below); and
- The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here Signature of U.S. person ▶ Alexander S. Macmillan / Assistant Vice President/Controller Date ▶ January 3, 2020

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)

- Form 1099-DIV (dividends, including those from stocks or mutual funds)
 - Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
 - Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
 - Form 1099-S (proceeds from real estate transactions)
 - Form 1099-K (merchant card and third party network transactions)
 - Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
 - Form 1099-C (canceled debt)
 - Form 1099-A (acquisition or abandonment of secured property)
- Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, later.

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