

a. Title Page

May 14, 2025

RFI No. 25-09 Engineering Consultant and Design Services

Kimley-Horn and Associates, Inc.

200 Central Avenue, Suite 600 St. Petersburg, FL 33701 Phone: 727-547-3999



Contact: O Dustin Ballard, P.E.



Dustin.Ballard@kimley-horn.com





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Kimley » Horn
Expect More. Experience Better.

TRFLSTP008001.2025



c. Letter of Interest

City of Madeira Beach

Attn: Megan Wepfer, Public Works Director City Clerk's Office 300 Municipal Dr. Madeira Beach, FL 33708

Kimley-Horn

200 Central Avenue Suite 600 St. Petersburg, FL 33701 May 14, 2025

Re: RFI No. 25-09 Continuing Engineering Consultant and **Urban Design Services**

Dear Ms. Wepfer, Ms. Silver, Ms. Forbes, and Members of the Selection Committee:

The City of Madeira Beach is a unique coastal community committed to responsible government, superior service, and the efficient management of resources to meet the needs and concerns of its citizens. To meet the goals of this community, the City is seeking committed partners that will serve as an extension of City staff to successfully deliver professional services on time and within budget. We are excited to present our qualifications and would like to express our sincere desire to serve in this critical role.

By selecting the Kimley-Horn team, you will secure the following key benefits:



Local Experience and Expertise. Kimley-Horn has nearby offices in St. Petersburg and Tampa with diverse staff experienced in serving Madeira Beach and similar communities throughout the Tampa Bay Area. Our location means you can expect responsive service from staff members familiar with the City and its unique local conditions while having a vested interest in each project's success. We have had the privilege of working closely with neighboring municipalities, such as the City of St. Pete Beach and the City of Treasure Island and can offer the City of Madeira Beach unmatched familiarity with coastal communities and barrier islands.



Strong Leadership. We understand that the City requires strong and dedicated leaders to guide their projects. Our leadership team offers an extensive and diverse blend of skillsets and has worked cohesively for more than a decade. Project manager, Dustin Ballard, P.E., will ensure project deliverables meet and exceed your expectations and will leverage the resources of a national firm to meet the City's needs.



Tenacity to Deliver. The City of Madeira Beach has the tenacity to deliver high-quality services to the public. Each City department focuses on providing high-quality, cost-effective service to the community while staying at the forefront of innovation, trends, technology, creativity, and partnerships. We commit to providing the necessary resources to deliver this contract with the same rigorous approach, attention to detail, and quality.



Dedication to the City. Kimley-Horn is committed to partnering with the City of Madeira Beach to support your community vision and goals. We pledge to identify and communicate any issues; find reliable, innovative, and sustainable solutions; and provide responsive and cost-effective service. Kimley-Horn's dedication to your success and technical excellence means we will strive to complete your projects on time, within budget, and to the highest quality standards.

Our team understands the scope of services included within this contract and makes a positive commitment to perform work assignments in a timely manner that allows the City to maintain its schedule.

We appreciate the opportunity to submit our qualifications, invite your detailed review, and stand prepared and eager to begin work immediately.

Very truly yours,

KIMLEY-HORN AND ASSOCIATES, INC.

Dusti Balland

Dustin Ballard, P.E.

Project Manager

Dawn Dodge, P.E.

Principal-in-Charge and Authorized Signer 727-798-2202, Dawn.Dodge@kimley-horn.com

All persons authorized to make representations for the firm can be found under Exhibits in our Letter of Signing Authority. The titles, addresses, and phone numbers of such persons can be provided upon request.





d. Project Specific Statement of Qualifications and Profile of Firm

Kimley-Horn is a full-service, multidisciplinary consulting firm offering a broad range of engineering, planning, structural, and environmental services to public- and private-sector clients. Founded in 1967, Kimley-Horn became well known for its transportation planning and traffic engineering expertise. Since then, the firm has expanded both geographically and in the variety of services it provides:

Kimley-Horn offers the following services:

- » Civil engineering
- » Stormwater management systems
- » Drainage design
- » Watershed modeling
- » Hydraulic modeling and master planning services
- » Sustainable and resilient infrastructure
- Water and wastewater systems design
- » Roadway, parking, and trail design
- » Transportation planning and traffic operations
- » Code and regulatory updates
- » Advanced traffic management systems

- » Streetscape and urban design
- » Signing and pavement markings
- » Structural engineering
- » Environmental permitting, assessment, and remediation
- » Wetland delineation, assessment, and mitigation
- » Low-impact development (LID)
- » Landscape architecture and park improvements
- » Grant preparation and documentation assistance
- » Project management
- » Bidding and construction phase services
- » Asset management and geographic information system (GIS)

58
Years of
Experience

630
FL Registered
Professionals

in Funding
Assistance
Nationwide
over the Past
Five Years

Grant
Specialists
in Florida

Today, Kimley-Horn is a nationally recognized leader in the engineering and planning consulting community. We have more than 1,600 employees in 22 offices in Florida, and more than 8,800 employees nationwide—all available to serve the City of Madeira Beach as needed. Additionally, many employees are former municipal engineers and planners who have been on our clients' side of the table and are familiar with local government procedures. Kimley-Horn offers our clients the best of both worlds—the resources of a large, nationally-ranked firm and the personal attention and response of a small, dedicated professional team.

For this assignment, Kimley-Horn's St. Petersburg office will be performing the majority of the work. On this assignment, 30 Kimley-Horn staff members (29 of which are licensed, registered professionals) will be utilized. Below please find bios for each key team member (including our subconsultants) that consist of years of experience, technical background, and experience.



City of Madeira Beach

Leadership, Management, and Administration

We have cultivated a team of professionals with decades of experience serving local communities as their on-call consultant and Engineer-of-Record providing utilities, stormwater/drainage, roadway/Transportation Planning and Traffic Operations (TPTO), community development/planning, landscape architecture, and land development services. We have a long history of serving communities such as St. Pete Beach, Treasure Island, St. Petersburg, Pinellas County, Hillsborough County, and several other neighboring municipalities.



PRINCIPAL-IN-CHARGE

*Dawn Dodge, P.E., LEED AP



PROJECT MANAGER

*Dustin Ballard, P.E.



TECHNICAL ADVISORS/QA/QC

*Steve Romano, P.E. - Utilities *Gary Nadeau, P.E. - Roadway *Casey Long, P.E. - Structural



ROADWAY/TPTO

Roadway Design

*John Seals, P.E. ITS

Clarence Eng. FAICP **FDOT Local Agency Program Projects**

Rick Arico, P.E.

Transportation Planning *Jared Schneider, AICP, CNU-A

Traffic Becca Bond, P.E.

Pavement Management Kevin Stone, P.E.

STRUCTURAL

General Structural

*Seth Schmid. P.E.

Structural Evaluation

and Analysis

*Seth Schmid, P.E.

Bridge Inspection

and Design

*Jerry Piccolo, P.E.

Jamea Long, P.E.

Seawalls *Casey Long, P.E.

STORMWATER/DRAINAGE

Stormwater Drainage and Inspection

*Chris Niforatos, P.E., CPES Jon Scott, P.E. Infrastructure

Improvements

*Dustin Ballard, P.E. *Dawn Dodge, P.E., LEED AP

MEP

Mechanical

*Clayton Scelzi Eric Tsiguloff, P.E.

Plumbing/Fire Protection Alex Alford, P.E.

lan Flemings, P.E., LEED GA

Electrical

PERMITTING

FDOT/FDEP/USACE/ **SWFWMD**

*Shelby Hughes, P.E. *Chris Niforatos, P.E., CPES *John Seals, P.E. *Dustin Ballard, P.E.

COMMUNITY DEVELOPMENT/PLANNING

Multimodal Corridors

*Hanna Shaffer, AICP, CNU-A *Jared Schneider, AICP, CNU-A

Streetscape

*Jared Schneider, AICP, CNU-A *Jennifer Daoulas, PLA **Code and Regulations**

*Katy Magruder AICP, CNU-A, LEED GA Philip DiMaria, AICP, CNU-A

Complete Streets

*Hanna Shaffer, AICP, CNU-A *Jared Schneider, AICP, CNU-A

Urban Design

*Ed Linguist, PLA Eliza Juliano, CNU-A

Community Engagement

*Hanna Shaffer, AICP, CNU-A *Jared Schneider, AICP, CNU-A

LANDSCAPE **ARCHITECTURE**

Parks Planning & Design

*David Flanagan, PLA *Jennifer Daoulas, PLA

Facilities Planning & Design

*David Flanagan, PLA *Dustin Ballard, P.E.

Arboriculture

Chris Cianfaglione, PLA, ISA Matt Dunn, PLA

UTILITIES

Resiliency

*Chris Niforatos, P.E., CPES

NPDES Services

Jon Scott, P.E.

*Dustin Ballard, P.E.

Distribution Collection Transmission (W/WW/RCW)

*Shelby Hughes, P.E. *Jordan Walker, P.E., ENV SP Michael Semago, P.E.

Hydraulic Modeling *Jordan Walker, P.E., ENV SP Heather Ripley, P.E.

GENERAL CIVIL/LAND DEVELOPMENT

Site Planning

*Dawn Dodge, P.E., LEED AP *Dustin Ballard, P.E.

Sidewalk/Curb **Improvements**

*Dustin Ballard, P.E. Jon Scott, P.E.

Concurrency Reviews

*Dustin Ballard, P.E. Jon Scott, P.E.

Specialty Services

Subconsultant Support. In addition to our in-house staff, we will be supported by a team of experienced subconsultants with whom we have longstanding relationships. We have partnered with Arehna Engineering, Inc. (SBE/WBE) for geotechnical services, Hyatt Survey Services, Inc. (SBE/WBE) for surveying services.

We provide Construction Phase Services (CPS) for all projects with the project team.

*Resume Provided

GRANT FUNDING AND COMPLIANCE

*Laura Wittenbauer

GIS/ASSET MANAGEMENT

*Brett Kamm *Hanna Shaffer, AICP, CNU-A

HYDROGEOLOGICAL

Kim Arnold, P.G.

ENVIRONMENTAL/BROWNFIELDS

*Bill Spinner, P.G. Sarah Johnson, C.E.

LEED/GREEN INFRASTRUCTURE

*Jennifer Daoulas, PLA *Dawn Dodge, P.E., LEED AP

WATER QUALITY ANALYSIS

*Bill Spinner, P.G.

HISTORIC PRESERVATION

*Hanna Shaffer, AICP, CNU-A Blair Knighting, AICP

CEI

Kyle Matheny, P.E. Mike Schwartz, P.E.

SURVEYING

Pamela A. Hvatt. PSM Russell P. Hyatt, PSM Hyatt Survey Services, Inc. (SBE/WBE)

ARCHITECTURAL SERVICES

John Curran, AIA Alex Atwood, AIA ASD I SKY

GEOTECHNICAL

Jessica McRory, P.E., LEED AP Kevin Hill, P.E., PMP Arehna Engineering, Inc. (SBE/WBE)





PROJECT TEAM QUALIFICATIONS

Our team offers the City of Madeira Beach exceptional technical resources coupled with local staff who know the goals, priorities, and approaches the City is looking for in this contract. On the following pages, we introduce you to the key team members strategically selected to serve you. Note that staff from our local St. Petersburg office will primarily be performing the work under this contract.

Dustin Ballard, P.E., Project Manager

Dustin has more than 21 years of experience designing and managing private and municipal land development projects in the Tampa Bay Area. Dustin's expertise extends multifaceted through utility design, stormwater management, on-site horizontal design, and construction observation. He has extensive knowledge of permitting through authorities having jurisdiction, including but not limited to the City of Tampa, the City of St. Petersburg, Hillsborough County, Pinellas County, the Florida Department of Environmental Protection (FDEP), the Southwest Florida Water Management District (SWFWMD), and the Florida Department of Transportation (FDOT). Dustin's adaptive nature as a leading practice builder at Kimley-Horn has contributed to the success of a myriad amount of both large-scale and small-scale projects, bringing not only cutting-edge solutions but also supporting infrastructure and development to the local community.



Dawn Dodge, P.E., LEED AP, Principal-in-Charge

Dawn has 20 years of experience in commercial, municipal, and multifamily land development projects. Her project experience includes site layout, stormwater design and permitting, utility design, construction document preparation and permitting, construction phase services, and project management. Her recent experience includes providing engineering services for the cities of St. Petersburg, Largo, Tampa, Zephyrhills, and New Port Richey. In addition, Dawn has designed and permitted several private developments throughout Pinellas and Hillsborough counties.

Hanna Shaffer, AICP, CNU-A, Deputy Project Manager

Hanna has over eight years of experience in urban planning, transportation planning, and urban design. She has worked both in public and private sectors; as a planning intern for multiple Tampa Bay planning agencies, and as a consultant serving primarily the Tampa Bay region through Complete Streets planning, multimodal transportation planning, master plans, neighborhood and district community planning, context sensitive urban design, form-based codes, and graphic representation. Hanna is passionate about creating visually appealing outreach materials and deliverables that inform, inspire, and captivate community members. Hanna is currently working with the City of Madeira Beach as the project manager for the new Master Plan.



Steve Romano, P.E., Technical Advisor/QA/QC

Steve is a professional engineer with over 28 years of experience as a municipal and private utilities consultant. Steve has experience with a full range of utility projects, including water treatment facility design, wastewater treatment facility design, pipeline design, pump station design, and master planning, including advanced hydraulic modeling, permitting assistance, and regulatory guidance. He has provided designs for new facilities, retrofits, and relocations. Steve will use his extensive experience to ensure we deliver the same high-quality service the City of Madeira Beach has come to expect from Kimley-Horn.

Gary Nadeau, P.E., Technical Advisor/QA/QC

Gary has 34 years of experience managing improvement projects for the Florida Department of Transportation (FDOT), cities, and counties throughout the state. He has prepared all aspects of roadway improvement projects, including pavement designs, geometric designs, plans production, maintenance of traffic plans, signing and marking, utility coordination, right-of-way (ROW) determination and coordination, and public involvement.





Casey Long, P.E., Technical Advisor/QA/QC

Casey has 30 years of diverse civil and structural engineering experience on infrastructure improvement projects in Florida, Texas, Virginia, and the Caribbean. His professional background includes project management and design services for seaport, industrial, commercial, military, and educational facilities. He has provided design and general consulting and structural engineering services for complete building systems including warehouses, office buildings, public safety facilities, and cruise terminals. Casey also has significant experience in masonry, concrete and steel building systems, and truss-framed roof systems. In 2015, he was honored as Engineer of the Year by the Palm Beach Chapter of the Florida Engineering Society (FES).



John Seals, P.E., Roadway/TPTO (Roadway Design)

John has 34 years of engineering experience. His project experience includes all aspects of design for roadway and transportation projects, from preliminary engineering and studies to final design. His areas of expertise include major/minor highway design, Project Development and Environments (PD&Es) and roadway alignment studies, traffic calming, design-build, traffic operations studies, multimodal facilities/sidewalks/trails, and traffic signalization/roadway lighting.

Jared Schneider, AICP, CNU-A, Roadway/TPT0 (Transportation Planning)

Jared is a leader in Kimley-Horn's planning practice with more than 20 years of professional experience. He has worked throughout Florida developing and helping to implement multimodal transportation projects that are sensitive to mobility and land use needs. Jared is focused on transportation and land use projects with a wide range of skillsets including public engagement, bicycle/pedestrian master planning, multimodal transportation master plans, conceptual design, public involvement, complete streets (areawide and corridor specific), special area and district planning, long-range transportation plans (LRTPs), and comprehensive plans. Jared served as project manager for the Safety Harbor Sidewalk and Bicycle Facility Master Plan and the Community Redevelopment District (CRD) Finding of Necessity (FON) for the Extension of the CRD sunset date. Jared has lived in Pinellas County and has a unique local context, having worked with jurisdictions around the County and the State of Florida.



Chris Niforatos, P.E., CPES, Stormwater/Drainage (Stormwater Drainage and Inspection)

Chris has 31 years of experience specializing in developing opportunities and delivering services in stormwater, watershed, flood risk management; climate change adaptation; and asset management. As Kimley-Horn's National Resilience Practice Leader, he has a strong background in vulnerability assessments and developing resilience plans for coastal communities. Chris has extensive resiliency planning, climate adaptation, and asset management expertise. Chris has a successful record of leading communities through the resiliency planning process and designing a resiliency plan that is deliberate, customizable to the values of the community, and implementable.

Clayton Scelzi, MEP

Clayton is a mechanical engineer with over 17 years of experience working on mechanical, electrical, and plumbing (MEP) projects. He has worked on a variety of projects including single-family homes, multifamily, high-rise, municipal, and mixed-use. Clayton is skilled in leading the MEP team and working directly with the staff and clients in meeting their needs. His dedication for quality-driven projects can help project teams ensure quality and achieve stakeholder buy-in.



ENGINEERING CONSULTANT AND DESIGN SERVICES





Shelby Hughes, P.E., Utilities; Permitting

Shelby is a water resources engineer with more than 12 years of experience involving a wide range of municipal projects. Shelby's technical expertise includes planning, design, permitting, and construction of water and wastewater collection, distribution, transmission, and treatment infrastructure. Shelby's experience also includes hydraulic modeling, master planning, asset management program development, septic to sewer implementation planning and design, site development, public outreach, stormwater and drainage improvements, and capital improvement project plan development.

Jennifer Daoulas, PLA, Community Development/Planning (Streetscape); Landscape Architecture (Parks Planning & Design); LEED/Green Infrastructure

Jennifer has more than 14 years of professional experience. She provides support in construction documentation, specifications, and community and graphic presentations. Jennifer is experienced with construction administration.





Ed Linquist, PLA, Community Development/Planning (Urban Design)

Ed has 43 years of experience in landscape architecture, urban design, and comprehensive planning. He specializes in translating visionary ideas into successfully implemented project designs with a focus on showcasing the relationship between landscape, architectural form, nature, and the inherent holistic qualities of a site. His project experience runs the gamut from conceptualization to implementation and he has led numerous multidisciplinary teams in adapting complex development programs into functional environments that enhance the user experience and result in client success.

Seth Schmid, P.E., Structural (General Structural, Structural Evaluation and Analysis)

Seth has 29 years of experience involving structural evaluation, design, and repair of bridges, roadways, parks, airports, buildings, infrastructure, foundations, supports, and water control structures. He has been involved in all aspects of engineering projects, from project management and conceptual planning to design, permitting, and construction administration. Some of Seth's more notable projects include the design of a 7,500-square-foot reverse osmosis building, the design of a 40-foot by 80-foot masonry chlorine storage building, the design of reinforced concrete tanks for wastewater treatment, and the design of several large weir water control structures.





Jerry Piccolo, P.E., Structural (Bridge Inspection and Design)

Jerry has more than 13 years of experience providing structural design support for roadway improvements in South Florida. His experience includes bridge design, mast-arm design, bridge rehabilitation, overhead sign structures, retaining walls, noise walls, toll gantries, and construction phase services. Jerry has additional experience with water control structures, pump station design, and pump station rehabilitation.

Katy Magruder, AICP CNU-A LEED GA, Community Development/Planning (Code and Regulations); LEED/Green Infrastructure

Katy is an urban planner with over 7 years of dedicated public service. Her expertise lies in infill and redevelopment strategies, placemaking initiatives, master planning, creating specialized plans and overlays, and drafting land development code. She is passionate about enhancing urban spaces, ensuring safe streets for bicyclists and pedestrians, and promoting sustainable, vibrant urban communities.







Jordan Walker, P.E., ENV SP, Utilities (Distribution Collection Transmission (W/WW/RCW), Hydraulic Modeling)

Jordan is a water resources engineer with more than 14 years of experience. He is proficient with planning, design, permitting, and the construction of water and wastewater collection, transmission, treatment, and disposal systems. Jordan worked for the St. Johns River Water Management District (SJRWMD) and was involved with water resources and supply, permit coordination, and groundwater use allocation. His expertise is in the complex geospatial database management of large water resources systems such as wastewater collection or water distribution networks. His experience also includes pipeline design and assessment.

Laura Wittenbauer, Grant Funding and Compliance

Laura has over two decades of experience working with grants. Her experience includes helping to ensure that grant accounting and financial reporting is consistent with governmental accounting standards and federal regulations regarding compliance, inclusive of the Florida Single Audit Act (FSAA) and contributions to the Annual Comprehensive Financial Report (ACFR). Laura's professional services include research, grant writing, grant administration, and grant reimbursement and closeout. Her previous experience included a Community Development Block Grant (CDBG) — Mitigation Infrastructure Improvement project for the City of Sarasota that provided resiliency improvements of rock revetment shorelines, a living shoreline, vegetated stepped floodwall revetments, channel restoration, stormwater improvements, and road elevation due to flooding issues. The grant award amount for this project was \$10,418,271. Laura has secured funding from the Federal Emergency Management Agency (FEMA) and the Florida Department of Emergency Management (FDEM) for mast arm upgrades and generators totaling \$724,802. Laura's previous efforts included working on the American Rescue Plan Act (ARPA) funding calculations for revenues. This work included reporting and helping to ensure compliance of fund utilization.



Bill Spinner, P.G., Environmental/Brownfields; Water Quality Analysis

Bill has 20 years of experience with conducting and managing assessment and remediation projects involving brownfield sites, hazardous waste, industrial waste, petroleum contamination, and regulatory reporting. He is experienced with environmental compliance, the Resource Conservation and Recovery Act (RCRA), the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), and state hazardous waste and petroleum cleanup programs. He has conducted several phase I and II environmental site assessments (ESAs) on commercial and industrial facilities. For force main projects for Manatee County, Bill completed preliminary reviews of environmentally impacted properties during the due diligence phase of pipeline installation activities and used this information to focus the pipeline route without affecting environmentally impacted sites along the route.

Brett Kamm, GIS/Asset Management

Brett has over 12 years of experience in managing and developing geographic information system (GIS) data and systems. He has managed utilities for various municipalities, such as water, sanitary sewer, stormwater, telecommunications, electricity, address, and various other community assets. He has several years of experiencing leading GIS data collection programs, the creation of custom web and mobile GIS applications, and providing GIS support/integration for various work order management systems. Brett also has experience in urban development and planning, making him an asset to any team and gaining stakeholder consensus.





David Flanagan, PLA, Landscape Architecture

David has been practicing in Pinellas County for 35 years. He has extensive experience with trail and linear park projects and specializes in urban design, irrigation design, park planning, and sports architecture design including custom hardscape detailing, signage, and lighting. He is experienced in providing a creative design approach to each project. David is proficient in integrating facility expansions and additions into existing sites and creating design continuity.



SUBCONSULTANTS



Hyatt Survey Services, Inc.; Surveying

Founded in 2002, Hyatt Survey Services, Inc. (Hyatt) is a full-service surveying and mapping company with a professional staff combining over 60 years of extensive experience in various project areas. Hyatt will fulfill all surveying requirements from boundary, topographic, and right-of-way (ROW) surveying to intricate geodetic, construction, and hydrographic/bathymetric surveying. Their current list of clients includes the U.S. Army Corps of Engineers (USACE), the Florida Department of Transportation (FDOT), the South Florida Water Management District (SFWMD), and Hillsborough, Manatee, Pinellas, and Charlotte counties.



Arehna Engineering, Inc.; Geotechnical

AREHNA Engineering, Inc. is a geotechnical engineering and materials testing firm with an experienced staff of engineers, who work closely with clients and project design teams, carefully consider project information, and provide the most cost-effective solutions to the challenges faced on each project. AREHNA's project experience

includes many thousands of geotechnical engineering and materials testing projects, including roadway improvement, bridge replacements, complete streets, parks, trails, as well as safety and bike and pedestrian, stormwater and drainage projects for Madeira Beach, Pinellas County, District Seven, FDOT, as well as other Counties and Cities throughout the State.

AREHNA, prequalified in FDOT Work Groups: 9.1, 9.2, 9.3, 9.4.1, 9.4.2, 9.5 and 10.3, has a full service geotechnical and construction materials testing laboratory, which is AASHTO accredited, USACE validated and FDOT approved. AREHNA's in-house drilling and coring capabilities gives us control of our schedule and the ability to meet the most aggressive project schedules. AREHNA is a Certified Small Business Enterprise (SBE) with Pinellas County, a State of Florida Certified Minority Business Enterprise (MBE) and Disadvantage Business Enterprise DBE and SBE with the FDOT.

ASD | SKY; Architectural Services



ASDISKY is an integrated design firm that focuses on all aspects of design in the spaces where people live, work, gather, and celebrate. Creating immersive and engaging places is supported by its integrated design approach, where project teams are multidisciplinary, each unique and specifically tailored to the goals of the project. The design focus is always grounded in engaging the user and supporting the creation of experiences. Established in 1963, ASDISKY provides services on a local, regional, national, and international level.



ENGINEERING CONSULTANT AND DESIGN SERVICES

RFI No. 25-09



COMMUNICATION PROCESSES

Responsiveness and a high level of communication between all parties involved, including the engineering design and construction teams, utility providers, City staff, City Commission, and the City residents and business owners is essential. Communication is critical to managing schedules, budgets, and ensuring that the project meets the needs of its stakeholders.

Our internal design team has experience working together on projects across the state and on projects for the City of Madeira Beach. Kimley-Horn's financial structure is based on a one-profit-center mentality. This allows us to efficiently utilize resources between offices and allocate resources as required without impacting schedules and clients. This enhanced collaboration and sharing of experience leads to increased productivity, accurate program development through peer review, enhanced creativity, and higher-quality deliverables. Moreover, there is team continuity and inherent back-up of all key personnel.

The team shown on the organizational chart are the key members expected to serve the City of Madeira Beach under this contract. We have established the local project team dedicated to prioritizing the City of Madeira Beach, as well as industry experts we expect to utilize for project development and quality assurance/quality control (QA/QC).

CNU-A, will both communicate with the City of Madeira Beach Team. Working closely with the City, **Dustin Ballard, P.E.**, and **Hanna Shaffer, AICP, CNU-A**, will both communicate with the City of Madeira Beach directly. Dustin will be the City's primary point of contact and he understands that communication and project documentation are critical to successful projects. Dustin will complete weekly meetings and send progress updates to the City to ensure that everyone stays informed. Communication with the City's project manager and the documentation of meetings and project milestones is a priority for our team.

GUIDELINES FOR RESPONSIVENESS									
Communication	Response Time	Critical Steps							
Phone Calls & Voicemails	4 Hours	Upon receiving a call or voicemail from the City, Dustin Ballard, P.E. will strive to return the call within four hours. If a connection is unsuccessful, a follow-up email will be sent to address any questions or concerns identified in voice mail.							
Emails	8 Hours	All emails will be responded to within eight hours. Upon a request for project-specific information or something requiring additional research, an email response will still be sent to clarify when the City can expect the full response or additional information to be delivered.							
In-Person 5 Workdays Meeting Request		Upon request for an in-person meeting or site visit, Dustin Ballard, P.E. will ensure availability within five business days of the request.							
Meeting Minutes	24 Hours	Meeting minutes following any meeting will be issued within 24 hours to ensure maximum information is captured. This is especially critical when coordinating during construction projects.							
Submittal Reviews/Shop Drawings/RFIs	3-5 Workdays	All submittal/shop drawing reviews will be returned within three workdays. For submittals requiring a subconsultant review, an additional two workdays will be allotted. RFIs will be addressed as quickly as possible; however, they often require a site visit or design plan verification. RFIs will typically be addressed within five workdays.							





e. Services Approach

We understand the City of Madeira Beach is seeking a qualified consultant to provide professional engineering services for Public Works projects, as well as consulting services for assistance with various planning efforts pursuant to, and in compliance with, the requirements of F.S. 287.055. The City will be best served by a consultant team skilled in a broad range of engineering services with the experience and availability to attend to its needs. You must have confidence in your consultant's expertise and proven ability—not based on what they say, but what they have accomplished in the past. Kimley-Horn is that consultant. No project is too big or too small, and regarding the City of Madeira Beach, we will establish ourselves as an extension of the City's staff. You can count on Kimley-Horn to always pick up the phone and get the job done.

Roadway/TPTO

Roadway design and transportation planning are key areas of Kimley-Horn's professional practice. We have provided these services for urban, rural, primary, secondary, and interstate roadways for clients ranging from municipalities and state Department of Transportations (DOTs) to private developers. Our in-house staff is equipped to address all aspects of roadway design projects, including intersection geometrics, utility relocations, traffic control, signalizations, signing and marking, and erosion control. We have gained extensive experience in dealing with local regulatory and other agencies to secure the permits and approvals necessary for building and upgrading





Central Avenue Rendering

roadway facilities. Whether you need to add a turn lane, build an interchange, realign a road, or construct a highway, we will provide designs and plans that you can count on and that your contractors can understand.

Transportation and Community Planning

Kimley-Horn has extensive experience related to multimodal transportation plans and projects which include a collaborative and multi-disciplinary team (planners, engineers, designers, landscape architects), and an innovative and context-sensitive approach. Kimley-Horn is at the forefront of transportation planning with significant experience developing and implementing:

- » Multimodal Transportation Plans
- Complete Streets Plans
- » Bicvcle and Pedestrian Plans

- » Safety Action Plans
- » Parking Plans

Our team has experience in developing plans that can be carried from design all the way through construction. Kimley-Horn understands the importance of street design that meets the needs of people and varying uses. We understand there is not a one-size-fits-all solution to street designs and there are many constrained corridors that need creative design solutions.

The Kimley-Horn team offers a range of community planning services to create more vibrant, livable communities. Our team's experience includes:

- » Land Use and Transportation Integration
- » Infill and Redevelopment Planning
- » Market Analysis and Forecasting
- » Employment and Housing
- » Form-based Codes
- » Land Development Regulations and Codes

- » Scenario Planning
- » Site and Area Master Planning
- » Transit Oriented Development
- » Growth Management and Comprehensive Planning
- » Golf Course Redevelopment
- » Climate Resiliency Planning

Our team understands that community planning and redevelopment plans can be described by pictures, numbers, and words to not only create a vision but a "map" showing how to implement that vision into a reality.



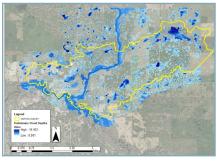
Community Outreach and Visualization

Kimley-Horn is also known for developing innovative approaches to projects that involve community participation. We deliver effective methods of bringing the community into the process. Our team has successfully obtained feedback through various in-person, virtual, and hybrid platforms. Some of our past community outreach efforts have included:

- » Design Charrettes
- » Community Workshops
- » Community Walk Audits
- » Stakeholder Interviews
- » Online Surveys
- » Interactive Maps
- » Street Canvassing
- » Participation in Community Events, Festivals, and Markets



The different channels of community participation also provide several opportunities to present information to the community. Our team is passionate about creating visually appealing outreach materials and deliverables that inform, educate, inspire, and captivate community members.



Stormwater/Drainage

The firm's drainage engineering services have been called upon for numerous state, regional, county, and municipal projects and for most of our major agricultural, industrial, and residential development projects. Our staff has the expertise to conduct the necessary studies to prepare stormwater management plans. We have served other local municipalities, including the Southwest Florida Water Management District (SWFWMD) and many drainage subdistricts in Pinellas County and the cities of Zephyrhills, Venice, Dunedin, and St. Pete Beach.

Our services have encompassed drainage consultation and permit application preparation, including applications to regional water management districts and various state agencies. Representative

projects include the design of canals, culvert crossings, water control structures, roads, bridges, and pump stations. Our staff has delivered modeling studies ranging from 400 to over 130,000 acres, including master plans, master plan updates, pollutant load analyses, and building the models in geographic information system (GIS) to enable a plug-and-play approach for future updates. We are versed in an array of modeling software, including Interconnected Channel and Pond Routing Model (ICPR) and Storm Water Management Model (SWMM), and have expertise in devising decision support analyses to facilitate the design and permitting of infrastructure projects.

Water/Reclaim Distribution and Sanitary Sewer Collection

Kimley-Horn has performed several successful water main, force main, and gravity sewer projects for and within Pinellas County. We developed a successful recipe for "outside the fence" projects. For pipeline projects, in addition to design plans, Kimley-Horn performs a route analysis with an alternative analysis that includes not only construction costs of pipe materials, valves fittings, etc., but also including maintainability, temporary construction easements, dewatering requirements, and environmental analysis. Our environmental analysis includes potential impacts to wetlands; we also review the Florida Department of Environmental Protection (FDEP) contaminated site databases for sites that may impact the quality of the groundwater with their plume. We know the importance of keeping your customers informed on the improvements, so public input and hearings are not uncommon to the Kimley-Horn team.

Underground Utility Design and Construction

Underground conversion projects vary in size and challenges, and the City of Madeira Beach will find that our clients will confirm our ability to maintain budgets (often under budget), community approval, and stress-free communication for all our clients' needs. We believe one of the reasons we can provide successful projects to our clients is the fact that our project managers are well versed in both the design and construction efforts. The experience from both sides offers our clients a diverse project approach that eliminates the common communication separation between these two critical roles of a project. We have experience working with numerous communication companies on both the design and construction specific to these types of projects. And of course, we understand the challenges often associated with obtaining easements necessary for the equipment locations. Our team will often find solutions with the least minimal impact to the property owners.



Construction Phase Services (CPS)

Kimley-Horn has provided a wide range of bidding and construction phase services to local clients for many years. These services include assisting in the bidding process, attending pre-construction and progress meetings, reviewing and coordinating shop drawings, coordinating punch list observations, and assisting with questions from the Contractor. Kimley-Horn understands that once you begin construction, it is essential to establish clear lines of communication that will be maintained throughout the project. No matter the construction issue,



if requested, Kimley-Horn will be there on-site to help resolve any issues with the City and Contractor. After the problem is resolved, Kimley-Horn will provide a detailed analysis of why the issue occurred and assist with reviewing any financial impacts.

Kimley-Horn will provide the following professional construction phase services for any design project and has done so for many civil engineering projects:

- **Preparation of Bid Documents:** Kimley-Horn will develop bid forms, specifications, and any special provisions for the project and coordinate with the City during bidding to respond to bidder questions.
- » Pre-Construction Conference: Kimley-Horn will attend a pre-construction conference prior to the commencement of work at the site.
- » Visits to Site and Observation of Construction: Kimley-Horn will provide on-site construction observation services during the project's construction phase.
- » Recommendations with Respect to Defective Work: Kimley-Horn will make recommendations to the City while work is in progress. Kimley-Horn will monitor such work to verify that it generally conforms to contract documents or will not prejudice the integrity of the design concept.
- » Clarifications and Interpretations: Kimley-Horn will issue necessary clarifications and interpretations of the contract documents to the City as appropriate to the orderly completion of the work.
- » Shop Drawing Review: Kimley-Horn will review and approve or take other appropriate action concerning shop drawings, samples, and other required data, but only for conformance with the information in the contract documents and compatibility with the design concept of the completed project.

Structural Engineering

Structural engineering is often integral to full-service civil engineering. Our structural engineers are experienced in bridge design, warehouse, and industrial facilities planning, stormwater and water management structures, and municipal facilities and transportation-related structures. Our experience with a variety of structural systems—including steel beam and girder structures, post-tensioned box girder, and precast and conventional reinforced concrete—enables us to readily address your needs, schedule, and budget.

Our firm offers you expertise in design, construction inspection, and evaluation of buildings, parking facilities, water control structures, bridges, and roadway structures. Moreover, we provide hurricane preparedness and damage assessment services. Our structural experience includes a variety of facilities, maintenance areas, equipment support systems for seaports, airports, and industrial and agricultural clients, the design of over 700 bridges, and inspection of nearly 3,000 bridges for programs in several states. We have also designed and modified water control structures for numerous agencies throughout the state.

Environmental Engineering

Kimley-Horn maintains an experienced team of environmental scientists, geologists, hydrogeologists, biologists, planners, and field technicians with expertise in a wide range of environmental planning and problem-solving services, including permitting, site location studies, environmental assessment reports, and environmental analyses. This team is familiar with regional issues and interacts daily with federal, state, and local government agencies. They stay abreast of current environmental regulations and regularly participate in rule-making decisions to understand how proposed changes affect environmental permitting and regulations. Our professional environmental services include:



- » Contamination assessment/remediation for soils, groundwater, and surface water
- » Comprehensive environmental compliance evaluations
- » Environmental permitting (RCRA, clean air, NPDES, 404, incidental taking, coastal construction)
- Wetland jurisdictional evaluations, functional analysis, mitigation plans, and monitoring
- » Wildlife/habitat studies and mitigation planning
- Water quality assessment and monitoring





» Aerial photointerpretation, mapping, and habitat evaluation using remote sensing imagery and GIS

» Environmental assessments and impact statements

Landscape Architecture and Urban Design

As urban areas continue to grow, streetscape design and landscape architecture have become integral components of transportation system projects and infrastructure improvements. Kimley-Horn has a well-earned reputation for producing dynamic landscape designs that blend into their environments and become a part of the area they inhabit. Our landscape architects emphasize the development of a pleasing visual environment, meaningful themes, distinctive images, and a strong sense of place while remaining sensitive to budget and long-term maintenance obligations. Revitalizing commercial districts, controlling traffic flows, and providing recreational areas and pedestrian and bicycle facilities in increasingly congested areas are some of the streetscape solutions designed by our landscape architects and planners. Kimley-Horn has extensive experience in downtown redevelopment and streetscape projects and a well-earned reputation for combining creative ideas, technical excellence, and client collaboration resulting in dynamic projects that blend into their environments and become a part of the area they inhabit.



An added benefit of selecting Kimley-Horn is that we are a full-service firm with in-house public funding experts. We understand that obtaining successful funding and identifying potential public and private sources is critical to your projects. We will work to identify alternative funding and financing strategies within multiple categories.

Kimley-Horn's national grants practice has helped our clients secure more than \$1 billion during the past five years—including more than \$82 million won or pending response. Our experience ranges from federal to state and local grants and other third-party funding opportunities. Our team will provide insight into the procedures required to maintain funding throughout the course of applicable projects. The Kimley-Horn team often deals with complex regulations tied to the local use of federal funding and has successfully obtained grants for numerous municipalities.

GIS/Mapping and Asset Management

Geographic Information system (GIS) technology and applications have become essential for all aspects of municipal government, including those related to water and sanitary sewer system management. The GIS team at Kimley-Horn understands this and has the ability to perform high-level geospatial analysis and produce presentation quality maps using a suite of GIS software and tools that include ESRI ArcGIS 10, ArcGIS Online, ArcPro, and various modeling software.

Water and sewer modeling have become fully integrated with most GIS systems. Kimley-Horn's modeling experts know how to make the most of existing data to predict how your facilities will perform. Our models can show you how to remedy an existing problem or how to phase small improvements to maximize system efficiency. We work with your existing maps and GIS or design and integrate a new GIS from scratch. Our extensive in-house library of modeling software can simulate your entire range of field conditions. Our engineers and scientists will expertly build and calibrate a model to help you:

- » Locate new connections to your water and sewer system
- » Determine normal and peak system demands
- » Plan new CIP construction projects to alleviate SSOs
- Determine fire hydrant pressure needs
- » Size and plan routes for force mains and water lines



Baker Park Rendering



Baker Park After Construction

Project Spotlight: Temple Terrace **Complete Streets**

Kimley-Horn prepared a Florida Department of Economic Opportunity Community Planning Technical Assistance Grant for the City of Temple Terrace and secured \$50,000 in grant funding. Kimley-Horn partnered with the City to develop multimodal mobility options, separate from the State Roads where most traffic crashes occur, that allow vehicles, cyclists, and pedestrians to travel comfortably and safely on local streets. Kimley-Horn prepared a Complete Streets and Safety Action Plan as a framework for continued efforts elsewhere in the community.

- » Project capital budgets and update impact fees
- » Plan for water storage in normal and emergency situations
- » Optimize system operations to minimize capital expenditures



ENGINEERING CONSULTANT AND DESIGN SERVICES

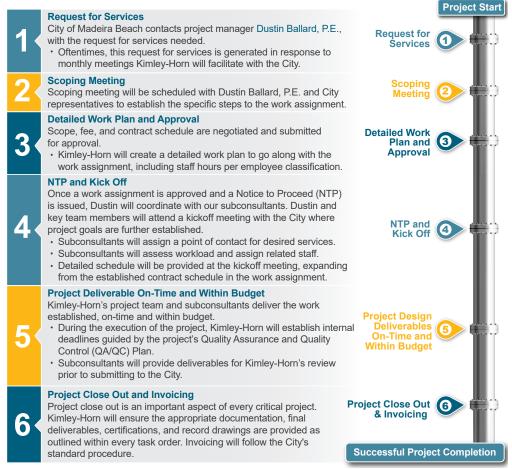
RFI No. 25-09



APPROACH FOR MEETING PROJECT TIMELINES AND COST CONTROL

A formal process for managing project assignments is structured through an organizational process to help ensure you get the necessary resources required for your specific needs. Each project and task order will be treated individually to make sure the most appropriate project team is established based on individual expertise and skill sets. This process will help ensure tasks are completed in a timely and cost-effective manner. In general, our approach to projects issued under this contract is outlined below.

PROJECT COST AND SCHEDULE CONTROL



Our approach to this contract will focus on saving your staff time by assisting with developing scopes of services for work, preparing, and maintaining detailed project schedules, and leveraging our existing relationships to assist in coordinating with partner agencies. Successful projects will require close coordination between the City of Madeira Beach's task work order manager and our project manager, **Dustin Ballard, P.E.** Dustin will serve as the point of contact for this contract and will be responsible for identifying the appropriate personnel for each assignment. She will be accountable for the schedule, cost, and quality of the work, and will coordinate the efforts of the entire Kimley-Horn team with assistance as needed from other senior members of the leadership team to confirm that our deliverables are consistent with your requirements. There will be no misunderstandings relative to division of labor, chain of command, communication, reporting, or accountability.

QUALITY ASSURANCE/ QUALITY CONTROL (QA/QC) PROGRAM

Quality projects don't happen by accident at Kimley-Horn. Since the firm's founding, Kimley-Horn has aggressively pursued its commitment to quality for every task, deliverable, and service provided by the firm. Kimley-Horn has been at the forefront of integrating quality processes into the services provided by design professionals. Our QA/QC measures are built into our project management processes, and they are part of our firm's culture. Kimley-Horn has been at the forefront of integrating quality processes into the services provided by design professionals. Our in-house program, Continuous Quality Improvement (CQI), was implemented in 1993 and is a model for how consulting professionals can find incremental ways to improve services to clients. The following steps summarize our formal program for complete quality management:



ENGINEERING CONSULTANT AND DESIGN SERVICES

RFI No. 25-09



Assign QA/QC Responsibility. Kimley-Horn's QA/QC technical advisors, **Casey Long, P.E.**, **Steve Romano, P.E.**, and **Gary Nadeau, P.E.**, have more than 80 years of combined experience and are recognized as some of the country's leading experts in their respective fields of utilities, roadway, and general management. Casey, Steve, and Gary will conduct QA/QC reviews at the end of each project phase to help ensure the project deliverable is not only technically correct but also consistent with the project's objectives. They will review project deliverables for clarity, accuracy, completeness, and complete scope compliance.

Staff Highlights

Casey Long P.E. will be serving as a QA/ QC technical advisor for structural on this pursuit.



Steve Romano, P.E. will be serving as a QA/QC technical advisor for utilities on this pursuit.



Gary Nadeau, P.E. will be serving as a QA/QC technical advisor for roadway on this pursuit.



Conduct Peer Reviews. Kimley-Horn periodically performs peer reviews to check work and provide oversight of work activities. Individuals

who are not directly responsible for performing project tasks conduct peer reviews—offering an unbiased technical evaluation at every step of the project.

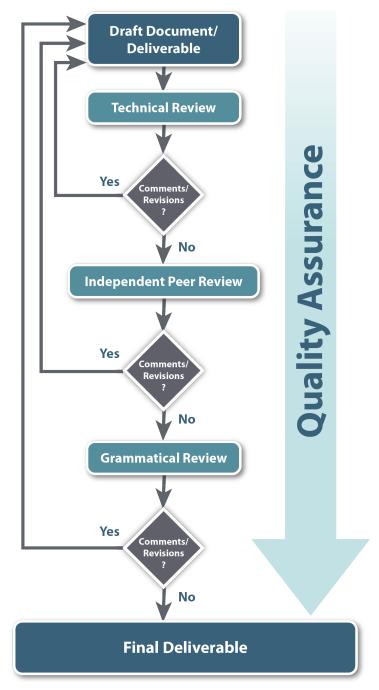
Final Project Manager Endorsement. Dustin Ballard, P.E.,

our project manager, will evaluate each project deliverable for clarity, accuracy, completeness, and scope compliance. This QA/QC review will be conducted as one of several final checks to make sure the project deliverable is not only technically correct but also consistent with your objectives. Kimley-Horn believes project quality is "built-in," not added on. Quality work is the direct result of careful, properly sequenced, and supervised production, and continuous checking of each work element for completion and correctness by QA/QC technical advisors and the project manager. Any changes or modifications required to respond to the comments and recommendations of the QC team will be incorporated during the ongoing analysis prior to submitting deliverables.

Quantifiable Success.

Kimley-Horn's longstanding record of technical achievements is enhanced by our reputation for effective management and personal service. We quantify the success of our deliverables through helping to ensure that our CQI program was accurately followed, the deliverable has had numerous QA/QC reviews, and that clients are satisfied with the final product.

Across the state, 91% of our services are performed for repeat clients—a fact we believe demonstrates our ability to help our clients achieve their objectives.







f. References

1. ST. PETE BEACH GENERAL ENGINEERING SERVICES

St. Pete Beach, FL

Kimley-Horn was selected in 2012, 2017, and 2021 to provide general engineering services to the City of St. Pete Beach for an array of projects ranging from project management, capital program development, capital project design, permitting, and construction, procurement package development, and grant and federal funding. Kimley-Horn works with almost every department of the City of St. Pete Beach to implement infrastructure improvements, complete feasibility studies and condition assessments, and assist with program management and long-term planning efforts. Kimley-Horn most recently assisted the City to prepare Preliminary Damage Assessment (PDA) as required by FEMA for the following City-owned assets: roads and pavements, bridges, signs, sidewalks, site furnishings, pedestrian facilities, lighting, storm structures, seawalls, and piers. Kimley-Horn has completed over 85 projects to date, operating as the City's primary consultant. Several of the services provided under this contract include:

- » Staff Augmentation
- » Consent Order Negotiation, Resolution, and Associated Projects
- » Public Outreach, Public Meetings, City Commission Presentations, and Workshops
- » Easement Acquisition
- » Grant/Federal Funding
 - SRF Planning Documents and Application
 - FDEP Resilience Planning Grant Application
 - 2021-2022 Job Growth Grant Fund
- » Capital Projects
 - Pump Station 1, 2, & 3.
 - Lift Stations 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, & 17 Rehabilitation
 - Force Main 3, 8, 9, 10, 16 Replacement
- » Assessments and Planning
 - Inflow and Infiltration Report and Model Capacity Report
 - Force Main Assessment Report
 - Emergency Preparedness Plan
 - Phase I Coastal Resiliency Plan & Phase II Vulnerability Assessment
 - Asset Management Program
 - Comprehensive Plan and Land Development Code Regulatory Review
 & Update

Reference

Client: City of St. Pete Beach, Camden Mills

Address: 155 Corey Avenue, St. Pete Beach, FL 33706

Phone Number: 727-363-9254

Email Address: cmills@stpetebeach.org

Start and Completion Dates: April 2012 – Ongoing Total Cost and Professional Service Fees Paid: Varies

(On-Call Contract)







2. ADVANTAGE ALT 19: ALTERNATE U.S. 19 INVESTMENT CORRIDOR TRANSITION PLAN

💡 Pinellas County, FL

Kimley-Horn was selected by Forward Pinellas for the preparation of an investment corridor transition plan for Alternate U.S. 19 from 58th Street and Central Avenue in St. Petersburg to Court Street and Missouri Avenue (aka Alternate U.S. 19) in Clearwater. The 16-mile corridor was identified by Forward Pinellas as a high priority investment corridor, which are defined by the Countywide Plan as areas that are best-suited for future transit investment and redevelopment to support transit service. The overarching goal of the Advantage Alt 19 plan is to develop a redevelopment and economic opportunity strategy that incorporates enhanced transit and other multimodal transportation options to link jobs, jobs training, workforce housing, and other key destinations around the Alt 19 corridor.

In addition, the Kimley-Horn team developed an engagement strategy that includes the public, key stakeholders, and City and County staff, to develop a vision for the corridor and recommendations related to land use, employment, and transportation. The plan includes an extensive existing conditions and regulatory analysis, along with station area vision plans that include potential catalytic sites for redevelopment and mobility maps with recommendations for multimodal transportation and streetscape improvements around potential transit stations.

As part of this effort, Kimley-Horn developed a station area profile and redevelopment vision for two potential station locations in proximity to the City of Madeira Beach at the intersections of Bay Pines Boulevard (Alt 19) and 100th Way N and 54th Avenue N. The implementation strategy for the Advantage Alt 19 recommendations will provide the five jurisdictions along the corridor with a regulatory recommendation matrix that outlines necessary policy changes to better connect people, jobs, and attainable housing, as well as funding strategies for accomplishing the other recommendation set forth by the plan.

Reference

Client: Forward Pinellas, Rodney Chatman, AICP **Address:** 310 Court Street, Clearwater, FL 33756

Phone Number: 727-464-8214

Email Address: rschatman@forwardpinellas.org
Start and Completion Dates: May 2022 –

October 2023

Total Cost and Professional Service Fees Paid: Total

cost and fee was \$495,010







3. MANATEE COUNTY GENERAL UTILITY SERVICES

Manatee County, FL

Kimley-Horn was selected in 2012, 2017, and re-selected in 2023 to provide engineering services to Manatee County for water and wastewater planning, design, assessment, and engineering projects. For over ten years, Kimley-Horn has acted as an extension of the County's staff to help with emergency force main breaks, design capital improvement plan projects, model current capacity issues, diagnose problems in the collection system, quantify inflow and infiltration while prioritizing rehabilitation, perform analyses on wastewater treatment trains, and plan for the future of the utility. Some projects include Manatee County Reclaim Pump Back Station and Force Main 5 Rehabilitation Project.

MANATEE COUNTY RECLAIM PUMP BACK STATION

The project includes the design for the replacement of the two existing reclaimed water pump back stations for the Southeast Water Reclamation Facility (SEWRF) South 2 and East Reclaimed Water Storage Lakes. Preliminary design efforts including evaluation of several options to replace the existing reclaimed water pump back stations, while increasing the overall pumping capacity to 10.0 millions of gallons per day (MGD), matching the capacity of the existing Lake Filtration System. Ultimately it was determined to design and construct one centralized submersible pump station with a pumping rate of 10.0 MGD. The project includes approximately 560 linear feet (LF) of 36-inch steel intake pipe installed via microtunneling, 1,500 LF of 36-inch intake pipe, 3,000 LF of 24-inch discharge pipe, and an intake filter screen for each storage lake. The project requires site civil improvements including an access road and site grading around the pump station. The project also includes major earthwork related to the stabilization of the East Lake berms. Permitting efforts included coordination with the Florida Department of Environmental Protection (FDEP) and U.S. Army Corps of Engineers (USACE). Kimley-Horn is currently providing construction services for this project.

Reference

Client: Manatee County, Jeff Streitmatter III, P.E. Address: 1022 26th Ave E, Bradenton, FL 34208 Phone Number: 941-708-7450 Ext. 7335 Email Address: jeff.streitmatter@mymanatee.org Start and Completion Dates: May 2018 – January 2022

Total Cost and Professional Service Fees Paid:

Reclaim Pump Back Station: Engineering Fees: \$1,162,000; Construction Cost: \$11,199,777. Force Main 5 Rehabilitation Project: Engineering Fees: \$658,746; Construction Cost: \$7,378,600



FORCE MAIN 5 REHABILITATION PROJECT

Kimley-Horn was initially tasked to perform a route analysis. To help ensure the adequacy in the route analysis, Kimley-Horn prepared a design ticket from the Sunshine 811 call to understand the utility impacts from each utility company within the corridor. The route analysis also considered community impacts to limit pedestrian mobility disturbances. Additionally, Kimley-Horn reviewed each route considering hazardous/contaminated sites, traffic impacts, and tree evaluations using our internal arborist. Ultimately, a route was selected that extended the original length, but lessened the impacts to traffic and pedestrians. Kimley-Horn was responsible for the design, permitting, and construction oversight for the replacement of Force Main 5. Due to the duration and complexity of the project, the county decided to add additional projects into the Force Main 5 project so residents and stakeholders would only be impacted once. The additional projects included force main replacements, water main replacements, and lift station rehabilitations. The project included approximately 2,400 linear feet (LF) of 24-inch, 11,020 LF of 18-inch, and 2,250 LF of six-inch force mains; 1,450 LF of 16-inch and 5,000 LF of 6-inch water mains; master lift station 5 improvements; and Imperial House lift station rehabilitation. Permitting requirements for the project included Florida Department of Environmental Protection (FDEP) wastewater, FDEP water, FDEP coastal construction control, and the Florida Department of Transportation (FDOT).





4. CITY OF ST. PETERSBURG PROFESSIONAL SERVICES FOR POTABLE WATER, WASTEWATER, AND RECLAIMED WATER PROJECTS

St. Petersburg, FL

Kimley-Horn was selected in 2021 to provide general engineering services to the City of St. Petersburg for various public works projects. Kimley-Horn works with the Engineering department to implement infrastructure improvements, complete feasibility studies and hydraulic modeling, and to assist with program management and long-term planning efforts. Relevant work orders assigned to date include the following:

SUNLIT SHORES LIFT STATION 45 - ST. PETERSBURG, FL

Lift Station 45 is a duplex submersible pump station located in a low-lying area within a City park, near residential properties. Kimley-Horn completed a Preliminary Design Report evaluating the existing flows of the station to ensure adequate capacity, pump design, and rehabilitation alternatives of the existing wet well. Kimley-Horn performed site visits and tests to calibrate operating conditions of the existing system. Hydraulic modeling was utilized to ensure the improvements didn't impact upstream and downstream system components. Lift Station 45 is one of the City's critical facilities and required infrastructure hardening. Hardening components included flood tight hatches, elevated electrical controls, an on-site elevated generator with fuel storage, and supervisory control and data aquisition (SCADA) improvements. Kimley-Horn completed the design and is finalizing the permitting. Construction is anticipated to begin in Fiscal Year (FY) 2023.



Kimley-Horn is completing the evaluation of one of the City's master pump station facilities, Pump Station 61 (PS 61). The goal of this project is to evaluate the operation and capacity of Pump Station 61 in conjunction with the existing and proposed operating conditions of contributing infrastructure, to evaluate necessary improvements to alleviate capacity constraints. Pump Station 61 is a booster pump station that receives flow from the following lift stations and wholesale customers:

- City of St. Petersburg Lift Station 25 (LS 25), Lift Station 87 (LS 87)
- » Treasure Island Master Pump Station and Lift Station 4
- » St. Pete Beach Pump Station 1
- » South Pasadena Master Lift Station
- » Pinellas County Bear Creek Lift Station

PS 61 was designed as an inline booster pump station and pumps the combined force main flow to the Northwest Water Reclamation Facility (NWRF) for treatment. PS 61 also uses a suction header pressure setting to control flow and can reduce the capacity of the contributing lift stations if necessary, during high flow events. The City of St. Pete Beach (SPB) and the City of Treasure Island (TI) are both in the design phase of the replacement of their master pump stations (design is being completed by Kimley-Horn for both wholesale users). The proposed pump stations





Reference

Client: City of St. Petersburg, Diana Smillova

Address: One 4th Street North, St. Petersburg, FL 33701

Phone Number: 727-893-4165

Email Address: Diana.Smillova@stpete.org

Start and Completion Dates: January 2021 – Ongoing

Total Cost and Professional Service Fees Paid:

Varies (On-Call Contract)

include larger horsepower pumps with additional pumping capacity to account for proposed development; however, these may not be necessary if improvements are planned for PS 61. During wet weather events, it has been observed that the SPB Pump Station 1 and TI Master Pump Station compete for capacity within the transmission system. This competition for capacity could impact the smaller lift stations connected to the transmission system.

By evaluating the overall transmission system and operating conditions of associated pump/lift stations, the City of St. Petersburg can better understand what improvements are required at PS 61 to provide capacity during wet weather, peak hour flow events.



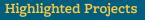


5. TREASURE ISLAND GENERAL ENGINEERING SERVICES

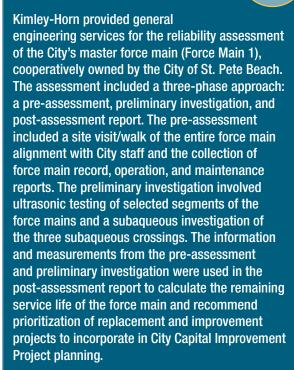
Treasure Island, FL

Kimley-Horn was selected in 2020 to provide general engineering services to the City of Treasure Island for various public works projects. Kimley-Horn works with the Public Works department to implement infrastructure improvements, complete feasibility studies and condition assessments, and assist with program management and long-term planning efforts. Relevant work orders assigned to date include the following:

- » Force Main Assessment
- » Capacity, Management, Operation, and Maintenance (CMOM) Program
- » Wastewater Feasibility Assessment
- » Grant Funding







Reference

Client: City of Treasure Island, Public Works

Address: 120 108th Avenue, Treasure Island, FL 33706

Phone Number: 727-547-4575

Email Address: pklipple@mytreasureisland.org

Start and Completion Dates: January 2020 – Ongoing

Total Cost and Professional Service Fees Paid:

Varies (On-Call Contract)











6. CORIX (SUNSHINE WATER SERVICES) – GENERAL ENGINEERING SERVICES

Multiple States

Kimley-Horn has provided general engineering services to Corix, a national private utility, for a wide variety of projects ranging from project management, capital program development, capital project design, permitting, and construction, procurement package development, complex permitting, water and wastewater treatment plant evaluations, budget evaluations, and procurement assistance. Kimley-Horn works as an extension of staff for several subsidiaries of Corix in multiple states. Kimley-Horn has completed more than 100 projects to date, operating as the primary consultant for Corix – Sunshine Water Services. Several of the services provided under this contract include:

- Staff Augmentation
- Consent Order Negotiation, Resolution, and Associated Projects
- Public Outreach, Public Meetings, Public Workshops
- **Easement Acquisition**
- **CPRT Budget Planning**
- » Procurement Assistance and Procurement Package Development
- Capital Projects Design, Permitting, and Construction Phase Services
 - Service Area Replacements (Water and Sewer)
 - Lift/Pump Station Replacement
 - Force Main, Water Main, and Reclaimed Water Main Evaluation or Replacement
 - I&I Evaluations
 - Force Main Assessments
 - Reuse Feasibility Assessments
 - Wastewater Treatment Plant Rehabilitation Headworks, Grit Removal, BNR, Process Improvements
 - Hydraulic Modeling and Unidirectional Flushing
 - Pilot Programs

Reference

Client: Corix, Bryce Mendenhall

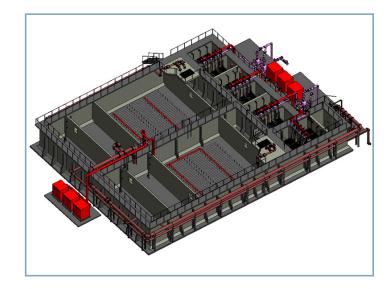
Address: 200 Weathersfield Avenue, Altamonte Springs,

FL 32714

Phone Number: 321-972-1374

Email Address: Bryce.Mendenhall@corix.com

Start and Completion Dates: January 2016 – Ongoing **Total Cost and Professional Service Fees Paid: Varies**







7. SHORE ACRES RECREATION CENTER

St. Petersburg FL

The Kimley-Horn team provided site civil engineering and landscape architectural services for the Shore Acres Recreation Center in St. Petersburg. The site is located in a floodplain and the surrounding area is prone to frequent flooding. Our drainage design accounted for these challenges by raising the building and designing a stormwater vault to attenuate and treat rainwater. This project is in the process of pursuing LEED Gold Status. Kimley-Horn designed the site and landscape, implementing some of the first sustainability initiatives initiated by the City and other green techniques, enhancing the long-term resiliency of the site. Our tasks include design development, bidding, the preparation of construction documents, permitting, and construction phase services.





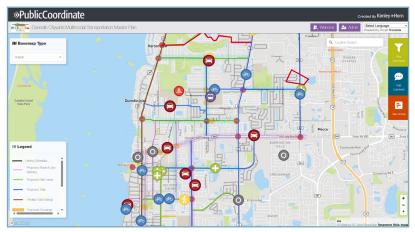




8. DUNEDIN CITYWIDE MULTIMODAL TRANSPORTATION MASTER PLAN

Punedin, FL

Kimley-Horn assisted the City of Dunedin in writing and receiving a Department of Economic Opportunity grant to fund a citywide multimodal transportation plan. Kimley-Horn was then retained to create the Citywide Multimodal Transportation Plan that will guide all multimodal transportation-related improvements. The City and residents' primary concern was safety and how to make streets safer for all users. The project consisted of multiple forms of public engagement which included stakeholder meetings, meetings with local and regional public agencies, a public workshop, an online mapping and survey website, and graphic design for public outreach advertisement materials. The plan identifies improvements and recommendations that aim to increase mobility for pedestrians, bicyclists, transit, micromobility, and vehicles. The plan also includes a toolkit with various traffic calming possibilities to implement as the City sees fit for their streets.



Reference

Client: City of Dunedin, Frances Leong Sharp, AICP **Address:** 737 Louden Avenue, Dunedin, FL 34698

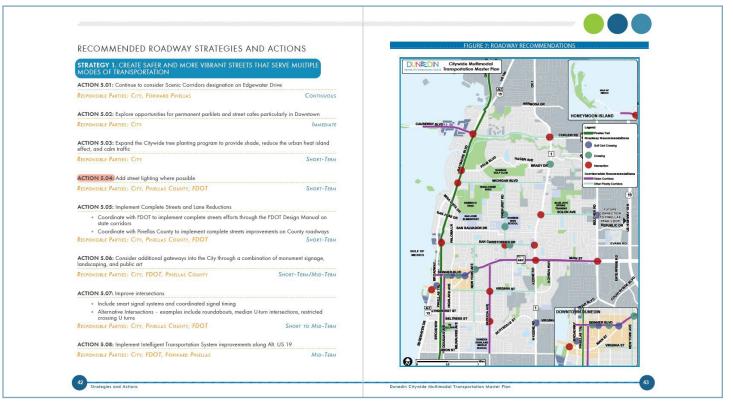
Phone Number: 727-298-3200

Email Address: frances.sharp@dunedin.gov Start and Completion Dates: November 2020 —

June 2021

Total Cost and Professional Service Fees Paid: Total

cost and fee was \$40,000







9. CITY OF SAFETY HARBOR GIS SUPPORT

Safety Harbor, FL

Kimley-Horn manages the GIS Infrastructure for the City of Safety Harbor and supports City staff with comprehensive spatial data management capabilities. Kimley-Horn facilitates data updates, collection, review, and the development of fundamental baseline geographic data. Additionally, Kimley-Horn was tasked with assisting in the management of the City's ArcGIS Online Organizational account, which serves as a pivotal platform for publishing and sharing GIS data with both internal stakeholders and the community through online applications and maps. The scope of services encompassed various tasks, including regular coordination meetings with City staff, GIS database development and management, web app development, collector application development utilizing Field Maps and ArcGIS

Reference

Client: City of Safety Harbor, Jamie Ahrens, P.E. Address: 750 Main Street, Safety Harbor, FL 34695

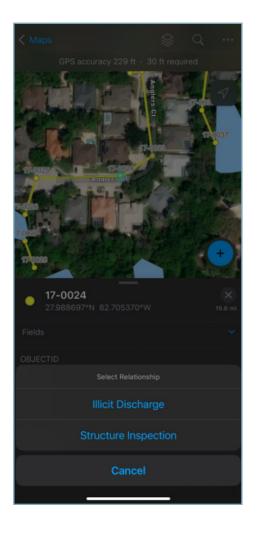
Phone Number: 727-724-1550

Email Address: cahrens@cityofsafetyharbor.com **Start and Completion Dates:** January 2023 – On-going **Total Cost and Professional Service Fees Paid: Varies**

(On-Call Contract)

Online, geospatial analysis, infrastructure mapping, updating GIS assets with record drawings from recent construction projects, audit of existing GIS data and services, and recommendations for best practices in GIS data updates and program management.









10. DOWNTOWN PALM HARBOR STREETSCAPE AND PARKING STRATEGIC ACTION PLAN

Palm Harbor, FL

Kimley-Horn assisted Pinellas County to develop parking strategies and streetscape concept plans for streets and intersections within Downtown Palm Harbor. This project included an inventory of existing parking spaces within the downtown Palm Harbor area. This analysis also included inventory of the type of parking (on-street, off-street, public, private), capacity, accessible and designated ADA spaces, and signed parking restrictions. This included in-field observations to collect parking occupancy data within Downtown Palm Harbor.

The plan also includes horizontal and vertical streetscape elements and tools within public rights-of-way to serve as a framework for potential improvements that could be completed by either the public or private sectors. The plan is

Reference

Client: Pinellas County. Nancy McKibben

Address: 1190 Georgia Avenue, Palm Harbor, FL 34683

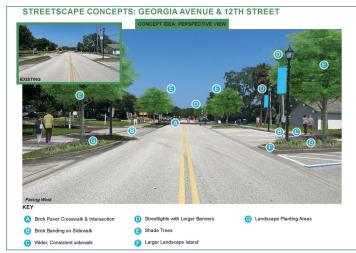
Phone Number: 727-464-4812

Email Address: nmckibben@pinellas.gov

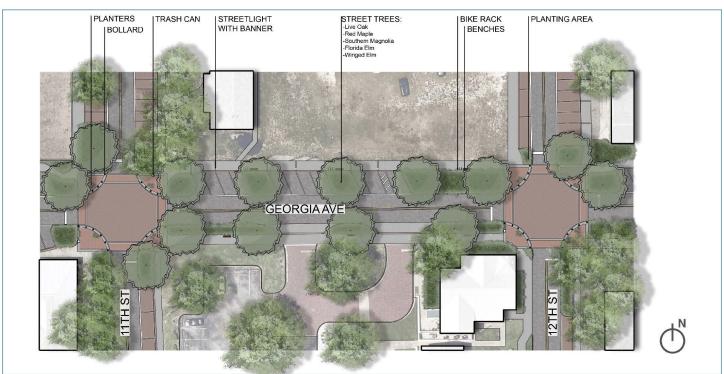
Start and Completion Dates: March 2022 – January 2023 Total Cost and Professional Service Fees Paid:: Total

cost and fee was \$99.940

complemented by wayfinding recommendations to help visitors find destinations of interest as well as public parking locations.









g. Insurance Requirements

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THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.											
IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).											
PRO	DUCE	R				CONTA NAME:		,			
						PHONE (A/C, No, Ext): 7702207699 (A/C, No, Ext):					
Alpharetta GA 30022						E-MAIL ADDRESS: greylingcerts@greyling.com					
						INSURER(S) AFFORDING COVERAGE					NAIC#
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	RED nlev	-Horn and Associates, Inc.			KIMLASS				ce Co (U.S.) Inc.		19489
42	1 Fá	yetteville Street, Suite 600						•	ance Company		23841
Ra	leigi	n, NC 27601					RD: Lloyd's c	of London			85202
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А	Х	COMMERCIAL GENERAL LIABILITY			GL5268169		4/1/2025	4/1/2026	EACH OCCURRENCE DAMAGE TO RENTED	\$ 2,000	
	\	CLAIMS-MADE X OCCUR							PREMISES (Ea occurrence)	\$ 1,000	
	X	Contractual Liab							MED EXP (Any one person)	\$ 25,00	
									PERSONAL & ADV INJURY	\$ 2,000	
	GEI	V'L AGGREGATE LIMIT APPLIES PER: POLICY X PRO- X LOC							GENERAL AGGREGATE	\$4,000	
		POLICY X JECT X LOC OTHER:							PRODUCTS - COMP/OP AGG	\$4,000	000
A A	AU	OMOBILE LIABILITY			CA4489663 (AOS)		4/1/2025	4/1/2026	COMBINED SINGLE LIMIT (Ea accident)	\$2,000	000
A	Х	ANY AUTO			CA2970071 (MA)		4/1/2025	4/1/2026	BODILY INJURY (Per person) \$		
		OWNED SCHEDULED AUTOS ONLY							BODILY INJURY (Per accident)	\$	
	Х	HIRED X NON-OWNED AUTOS ONLY							PROPERTY DAMAGE (Per accident)	\$	
										\$	
В	X	UMBRELLA LIAB X OCCUR			03127930		4/1/2025	4/1/2026	EACH OCCURRENCE	\$ 5,000	000
	X	EXCESS LIAB CLAIMS-MADE							AGGREGATE	\$ 5,000	000
	WOR	DED X RETENTION \$ 10,000			WC067961230 (AOS)		4/4/2025	4/4/2026	X PER OTH-	\$	
C	AND	EMPLOYERS' LIABILITY PROPRIETOR/PARTNER/EXECUTIVE N			WC067961230 (AOS) WC013711885 (CA)		4/1/2025 4/1/2025	4/1/2026 4/1/2026		* 2 000	000
	OFF	CER/MEMBEREXCLUDED?	N/A						E.L. EACH ACCIDENT	\$ 2,000	
	If ye	s, describe under CRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE \$ 2,000,000 E.L. DISEASE - POLICY LIMIT \$ 2,000,000			
D		essional Liability			B0146LDUSA2504949		4/1/2025	4/1/2026	Per Claim	\$2,00	0,000
									Aggregate	\$2,00	0,000
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						THE	EXPIRATION	N DATE THE	ESCRIBED POLICIES BE C EREOF, NOTICE WILL I		

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AUTHORIZED REPRESENTATIVE

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ACORD 25 (2016/03)

Sample Certificate



Dustin Ballard, P.E.

Project Manager; Stormwater/Drainage; Permitting; Landscape Architecture; General Civil/Land Development

With more than 21 years of experience in the Tampa Bay Area, Dustin's adaptive nature as a leading practice builder at Kimley-Horn has contributed to the success of many large-scale and small-scale

Special Qualifications

- Has more than 21 years of experience in designing and managing both private and municipal land development projects in the Tampa Bay Area
- Project expertise extends multifaceted through utility design, stormwater management, on-site horizontal design, and construction observation
- Extensive knowledge in permitting through authorities having jurisdiction, including but not limited to the City of Tampa, the City of St.
 Petersburg, Hillsborough County, Sarasota County, the Florida Department of Environmental Protection (FDEP), the Southwest Florida Water Management District (SWFWMD), and the Florida Department of Transportation (FDOT)

Professional Credentials

- Bachelor of Science, Civil Engineering, University of South Florida
- Professional Engineer in Florida
- FDOT Maintenance of Traffic (MOT) Advanced Certification

projects. He will provide the City of Madeira Beach with cutting-edge solutions while supporting infrastructure and local community development.

RELEVANT EXPERIENCE

VALUE TO THE CITY

St. Pete Beach General Engineering Services, St. Pete Beach, FL — Project Engineer. Kimley-Horn was selected in 2012, 2017, and 2021 to provide general engineering services to the City of St. Pete Beach for an array of projects ranging from project management, capital program development, capital project design, permitting, construction, procurement package development, and grant and federal funding. Kimley-Horn works with almost every department of the City of St. Pete Beach to implement infrastructure improvements, complete feasibility studies, and condition assessments, and assist with program management and long-term planning efforts. Kimley-Horn has completed 85 projects to date, operating as the City's primary consultant. Several of the services provided under this contract include:

- » Staff Augmentation
- » Consent Order Negotiation, Resolution, and Associated Projects
- » Public Outreach, Public Meetings, City Commission Presentations, and Workshops
- » Easement Acquisition
- » Grant/Federal Funding
- Capital Projects Design, Permitting, and Construction Phase Services
- » Force Mains
- » Lift/Pump Stations
- » Assessments and Planning
- » Undergrounding
- » Drainage/Stormwater and Watershed Assessments/Improvements
- » Roadway Improvements
- » Landscape Architecture and Park Improvements

Treasure Island General Engineering Services, Treasure Island, FL — Project Engineer. Kimley-Horn was selected in 2020 to provide general engineering services to the City of Treasure Island for various public works projects. Kimley-Horn works with the Public Works department to implement infrastructure improvements, complete feasibility studies and condition assessments, and to assist with program management and long-term planning efforts. Relevant work orders assigned to date include a force main assessment; a Capacity, Management, Operation, and Maintenance (CMOM) program; a wastewater feasibility assessment; and grant funding.

Safety Harbor General Engineering Services, Safety Harbor, FL — Project Engineer. Kimley-Horn was selected in 2023 to provide general engineering services to the City of Safety Harbor for an array of projects ranging from project management, capital project design, permitting, construction, procurement package development, geographic information system (GIS) support services, and grant and federal funding. Projects under this contract include:

- Staff Augmentation
- » Public Outreach
- » Public Meetings
- » Easement Acquisition
- » Lift Station Rehabilitation
- » Water and Sewer Service Area Replacement
- » Capital Projects Design, Permitting, and Construction Phase Services
- Drainage/StormwaterImprovements





Dawn Dodge, P.E., LEED AP

Principal-in-Charge; Stormwater/Drainage; General Civil/Land Development; LEED/Green Infrastructure

Special Qualifications

- Has 20 years of experience in designing and managing commercial, industrial, and residential land development projects
- Extensive experience in the design of municipal, park, and transportation facilities
- Specialized in stormwater design and permitting, floodplain analysis and modeling, and treatments throughout Florida using Interconnected Channel and Pond Routing (ICPR) and PONDs
- Experienced with local regulatory agencies, including the Southwest Florida Water Management District (SWFWMD), the South Florida Water Management District (SFWMD), the Florida Department of Transportation (FDOT), and the Federal Emergency Management Agency (FEMA)

Professional Credentials

- Bachelor of Science, Civil Engineering, University of Florida
- Professional Engineer in Florida
- Leadership in Energy and Environmental Design Accredited Professional (LEED AP)

Professional Affiliations

Member, Urban Land Institute

VALUE TO THE CITY

Dawn has more than 20 years of experience in commercial, municipal, and multifamily land development projects. Her project experience includes site layout, stormwater design and permitting, utility design, construction document preparation and permitting, construction phase services, and project management. Her recent experience includes providing engineering services for the cities of St. Petersburg, Largo, Tampa, Zephyrhills, and New Port Richey. In addition, Dawn has designed and permitted several private developments throughout Pinellas and Hillsborough counties.

RELEVANT EXPERIENCE

St. Petersburg Pier Approach, St. Petersburg, FL — Project Manager/Engineer of Record (EoR). Kimley- Horn provided professional consulting services for the St. Petersburg Pier Approach Project. This project consisted of the redevelopment of the area between the Pier and the Downtown Core of Beach Drive. Professional services included site civil engineering, stormwater design and permitting, utility design and permitting, transportation engineering, landscape architecture, a parking study, structural engineering, and environmental services.

Sims Park, New Port Richey, FL — Project Engineer. The 8.7-acre waterfront community park is situated along the Pithlachascotee ("Cotee") River and Main Street in downtown New Port Richey. As part of the master plan, the City Council authorized the closure of segments of Grand and Circle Boulevards to create an unobstructed connection with Orange Lake, an adjacent 6.7-acre lake, to create a unified 15.4-acre urban open space. This newly enlarged urban green space will serve as a focal point and economic catalyst for the greater community. Through a series of programmatic design features, gardens, activity zones, and event spaces, the master plan connects the river, park, and lake as a seamless recreational attractor that runs parallel to the businesses, dining, retail establishments, and community services along Main Street. Kimley-Horn provided community and stakeholder engagement, programming, master planning, construction document preparation, permitting, and construction phase services.

Zephyrhills City Hall, Zephyrhills, FL — Project Engineer. Kimley-Horn lead the civil engineering as part of a team with a local architect for the design and construction of a new City Hall building. Kimley-Horn provided civil engineering services including all required calculations for submittals to regulatory agencies including the Florida Department of Environmental Protection (FDEP), the local water management district (WMD), and utility providers. Additionally, our team designed all connections to public utility systems, completed Americans with Disabilities Act (ADA) compliance for accessibility, reviewed construction estimates, provided construction observation, and coordinated with geotechnical; mechanical, electrical, and plumbing (MEP) subconsultants; and the architectural teaming partner.

Design Services for Fitness Center at the Recreation and Aquatics Center, New Port Richey, FL — Project Engineer. Kimley-Horn provided a master plan and construction documentation to develop a fitness center, activity rooms, child observation areas, office and storage space, and expanded aquatic deck areas for the city's recreation and aquatic center. Additional improvements included the design and installation of shade structures and landscaping; new arrival and drop-off areas; utility relocation and extension; additional lighting; and wayfinding signage upgrades. Kimley-Horn's services included overall development plan preparation, site civil engineering, design development, permitting services, bidding assistance, and construction phase services, as well as meetings and coordination during all phases of the project.





Hanna Shaffer, AICP, CNU-A

Deputy Project Manager; Community Development/Planning; Historic Preservation; GIS/Asset Management

Special Qualifications

- Proficient with Adobe Creative Suite, Google SketchUp, and Lumion
- Experience includes ArcGIS applications

Professional Credentials

- Certified Planner, American Institute of Certified Planners
- Master of Urban and Regional Planning, University of South Florida
- Graduate Certificate in Sustainable Transportation, University of South Florida
- Bachelor of Design, Architecture, University of Minnesota - Twin Cities

Professional Affiliations

- Member, American Planning Association (APA)
- Member, Congress for New Urbanism (CNU)

VALUE TO THE CITY

Hanna has over eight years of experience in urban planning, transportation planning, and urban design. She has worked both in public and private sectors; as a planning intern for multiple Tampa Bay planning agencies, and as a consultant serving primarily the Tampa Bay region through Complete Streets planning, multimodal transportation planning, neighborhood and district community planning, context sensitive urban design, form-based codes, and graphic representation. Hanna is passionate about creating visually appealing outreach materials and deliverables that inform, inspire, and captivate community members.

RELEVANT EXPERIENCE

Madeira Beach Master Plan, Madeira Beach, FL — Project Manager. Kimley-Horn is partnering with the City of Madeira Beach to develop a new citywide Master Plan. The new Master Plan is a guiding document to shape the future development and growth of the community, ensuring a sustainable, vibrant, and welcoming environment for all residents and visitors. Through extensive community engagement, the Master Plan incorporates the voices, ideas, and concerns of residents, resulting in a collaborative document where community feedback is integrated into the recommendations. The Master Plan includes clear goals and actionable recommendations that align with the City's vision for economic development, transportation, new development and redevelopment, sustainability and resiliency, public spaces, and beautification.

West Tampa Alleyway Action Plan, Tampa, FL — Project Manager. Kimley-Horn partnered with the City of Tampa and the West Tampa CRA to develop the West Tampa Alleyway Action Plan. This project included a thorough inventory of existing alleyways within the West Tampa CRA using GIS data and collection tools. The inventory data was used to develop alleyway information sheets to be used by City staff inform future alleyway use and improvements. The Action Plan outlines a future vision for the alleyway network in West Tampa which includes potential improvements, recommendations, and strategies. In addition, Kimley-Horn created a strike-through underline of the City's Land Development Code for chapters relating to alleyway use and requirements. Kimley-Horn also updated the City's Technical Transportation Manual which instructs development standards and design for all alleyways in Tampa.

Gulf Boulevard Safety Studies for St. Pete Beach and Treasure Island, Pinellas County,

FL — Project Manager. The Gulf Boulevard Safety Studies for St. Pete Beach and the Gulf Boulevard Safety Study for Treasure Island are two projects with the same goal; to assess the safety of and develop conceptual alternatives for the Gulf Boulevard corridor. Gulf Boulevard is a major corridor within the two cities and serves multiple modes of travel, providing major connections for area residents and visitors. The studies examined safety along the corridor by conducting a crash data analysis and in-field observations. Combined with community engagement, short-term safety improvements and long-term conceptual alternatives were developed for Gulf Boulevard in each city. These studies partnered with multiple agencies like Forward Pinellas, Pinellas County, and Florida Department of Transportation (FDOT) to ensure the safety improvements and concept alternatives are implementable and incorporated into the appropriate planned work programs. Grant opportunities for safety and multimodal improvements were identified for additional funding sources as part of the implementation plan of these studies.





Special Qualifications

- Has 28 years of experience in the water and wastewater industry
- Skilled in the preparation of utility master plans, including facility plans, water plans, wastewater plans, reclaimed water plans, process studies, distribution studies, collection/ transmission studies, asset management plans
- Pipeline design from two inches to 42 inches for water, sewer, and reclaimed systems involving rights-ofway (ROWs) and easements across water bodies, interstates, railroads, and local roads associated with new construction and relocations due to road widening design, and infrastructure renewal and replacement
- Experience includes more than 100 miles of pipeline design and more than 50 pump station projects

Professional Credentials

- Bachelor of Science, Environmental Engineering, University of Central Florida
- Professional Engineer in Florida

Professional Affiliations

 Member, Water Environment Federation (WEF)

VALUE TO THE CITY

Steve's experience with water systems, both inside and outside the fence, is unparalleled. He will ensure that all deliverables submitted to the City of Madeira Beach will follow Kimley-Horn's quality assurance/ quality control (QA/QC) plan, resulting in efficient and effective projects for the City.

RELEVANT EXPERIENCE

Manatee County General Engineering Services, Manatee County, FL — Project Engineer. Kimley-Horn was selected in 2012, 2017, and 2022 to provide general engineering services to Manatee County for various public works projects. Relevant work orders assigned to date consist of more than 40 projects, including the Manatee County Force Main Projects (FMs 1M, 5, 13A, 23A), a Basin 16 Infiltration and Inflow (I&I) Study, and a Manatee County Trailer Estates Sewer System Evaluation.

Davenport Water Main Replacement, Davenport, FL — Quality Assurance/Quality Control (QA/ QC) Reviewer. This project involved the replacement of 80,000 linear feet of existing two-inch to 12-inch water main east of West Boulevard, west of East Boulevard, north of South Boulevard, and south of North Boulevard. The new water main is being installed alongside the existing water main via open trench methods and directional drilling at key road crossings and jack-and-bore across railroads. The existing residential and commercial service lines are connected to the newly installed pipe. The scope of services included design, permitting, bidding and award services, and obtaining State Revolving Fund (SRF) funding.

North Port Utilities Hydraulic Modeling and Water Quality Analysis, North Port, FL

Project Engineer. Kimley-Horn converted and updated the model from Bentley into Innovyze software to provide on-call modeling services to support the City of North Port's water quality initiatives and long-range master planning (LRMP) support. This contract will include on-call services support, hydraulic model updates, a water distribution system evaluation, an operational evaluation, water quality evaluations, and as-needed modeling support.

West Villages Improvement District Southwest Water Treatment Plant (SWWTP), North Port, FL — Project Engineer. Kimley-Horn provided professional services for the design of a WTP within the development to supply 5.0 millions of gallons per day (MGD) of potable water to the growing community and the City of Northport. The growing demand for water required a fast-paced design and construction process of the WTP. The facility was to utilize Floridan aguifer wells that were drilled nearly ten years prior to the WTP design. Due to the increasing salinity in nearby wells, the City required the water quality decline be projected and the reverse osmosis (RO) process designed to accommodate the dramatic change in water quality from the low brackish range of 2,500 total dissolved solids (TDS) to 13,000 TDS. The design incorporated seawater membrane elements to achieve the near- and long-term treatment goals.





Gary Nadeau, P.E.

Technical Advisor/QA/QC

Special Qualifications

- Areas of expertise include freeway and expressway detailed design, design supervision, bridge and highway design, highway and street drainage design, traffic control design, rightof-way (ROW) assessment, construction observation, and project management
- A Florida Department of Transportation (FDOT)certified maintenance of traffic (MOT) professional who is accustomed to designing MOT plans that balance all modes of traffic in an efficient and effective manner

Professional Credentials

- Master of Science, Civil Engineering, California State University
- Bachelor of Science, Civil Engineering, University of Hartford
- Professional Engineer in Florida

Professional Affiliations

- Member, American Society of Civil Engineers (ASCE)
- Member, Florida Engineering Society (FES)
- Member, American Public Works Association (APWA)

VALUE TO THE CITY

Gary is a valuable asset, with more than 34 years of experience in transportation design, structural, construction, hydraulic, and traffic engineering. He will ensure that all deliverables submitted to the City of Madeira Beach will follow Kimley-Horn's quality assurance/quality control (QA/QC) plan, resulting in efficient and effective projects for the City.

RELEVANT EXPERIENCE

Central Avenue Improvements, Naples, FL — Project Manager for streetscape, intersection design, lighting design, and multimodal improvements for a half-mile of Central Avenue, between 8th Street and Riverside Circle. Gary used detailed traffic modeling to fully assess laneage requirements and the resulting level of service (LOS) from possible lane modifications. The goal was to provide a safe, balanced approach for all modes of travel through the corridor, including motor vehicles, bicycles, and pedestrians. Roadway improvements included milling and resurfacing, drainage upgrades to reduce flooding, utility upgrades to increase water main size and add reclaimed water service, landscaping improvements, and signalization upgrades.

Modern Roundabout Improvement Design for Ringling Boulevard and Palm Avenue, Sarasota, FL — Project Manager who provided services for modern roundabouts at the intersections of Ringling Boulevard and Palm Avenue and Ringling Boulevard and Pineapple Avenue. The projects involved advancing the design from the conceptual layout to final design plans. The roundabout enhances the project area by providing more parking and pedestrian access for the business and residences in the area. Services included establishing design criteria, collecting topographic survey data for the intersection, and delivering final construction plans.

Modern Roundabout Improvement Design/Project Development & Environment (PD&E) for U.S. 41 and Gulfstream, Florida Department of Transportation (FDOT) District One, Multiple

Counties, FL — Project Manager for roundabout design. Kimley-Horn performed engineering services for the state's first Statewide Acceleration and Transformation (SWAT) project for the multilane roundabout. Designated as a SWAT project, the PD&E and design efforts overlap to reduce schedule and streamline efficiency. This project included a full reconstruction of the intersection to a roundabout configuration, pedestrian signals, lighting, landscape, Americans with Disabilities Act (ADA) and drainage improvements. This is the first partial three-lane roundabout in the state and due to its complexity, an emphasis has been placed on public involvement for this project. Design improvements for this constrained urban intersection addressed multimodal transportation, pedestrian connectivity/ safety enhancements, and balanced roundabout performance criteria such as fastest path analysis and design vehicle movements. Due to high pedestrian volumes, FDOT is using High Intensity Activated Crosswalks (Hawk signals).

Modern Roundabout Improvement Design for Ringling Boulevard and Pine Place, Sarasota,

FL — Principal-in-Charge. Kimley-Horn was retained by the City of Sarasota to provide conceptual and final design services, including construction documents, for a roundabout at the intersection of Ringling Boulevard and Pine Place. This project involves the removal/replacement of the existing signalized intersection with a modern single-lane roundabout designed within the existing right-of-way (ROW). The project will be constructed through a Local Agency Program (LAP) agreement with the Florida Department of Transportation (FDOT). Kimley-Horn reviewed existing stormwater facilities to incorporate sufficient design to ensure positive drainage of roadway improvements and preclude any ponding along the roadway. Other design services included utility coordination and utility adjustment plans, signing and pavement marking plans, roadway lighting, temporary traffic control plans, and environmental permitting.





Special Qualifications

 Has more than 29 years of civil and structural engineering experience on infrastructure improvement projects in Florida, Texas, Virginia, and the Caribbean

Professional Credentials

- Master of Engineering, Structural Engineering, University of Florida
- Bachelor of Science, Civil Engineering, University of Florida
- Professional Engineer in Florida, the U.S, Virgin Islands, Texas, and Virginia
- National Council of Examiners for Engineering and Surveying (NCEES) -Certified

VALUE TO THE CITY

Casey has more than 29 years of civil and structural engineering experience on infrastructure improvement projects in Florida, Texas, Virginia, and the Caribbean. He provides structural and civil design aspects for port/marine, industrial, commercial, military, and educational facilities. Casey designs container/cruise ship bulkheads, floating dock facilities and marinas, ship moorings, marina seawalls, paved container yard areas, mobile passenger walkways for cruise ship access, offshore saltwater pump stations, and ship's camels. His design and consulting experience includes complete building systems (warehouses, office buildings, public safety facilities, and cruise terminals), warehouse crane rails, retaining walls, dredging projects, and port planning.

RELEVANT EXPERIENCE

Rybovich Marine Center, Riviera Beach, FL — Marine Structural Sngineer. As part of the client's expansion program, Kimley-Horn was retained to provide upland and waterside improvements including paving, grading, drainage, utility, and marine structural engineering. Casey was responsible for the design of two 150-foot travel lift piers and the 500-linear-foot steel sheet pile bulkhead.

Freedom Marina Center, Deerfield Beach, FL — Project Engineer. Kimley-Horn provided professional engineering services for this five-acre marina redevelopment project. Specifically, we were responsible for underwater investigation services, civil engineering design, offsite utility design, waterfront engineering services, entitlements, agency permitting, and environmental permitting. This redevelopment project included a boat storage building, a new seawall, surface parking lots, and improved waterfront facilities. Permits included an environmental resource permit (ERP) through the Florida Department of Environmental Protection (FDEP), a right-of-way (ROW) permit through the South Florida Water Management District (SFWMD), an environmental resource license through Broward County, and an individual permit through the U.S. Army Corps of Engineers (USACE). Obtaining the permits involved coordination and the creation of a suitable mitigation plan for mangrove impacts.

Port of Palm Beach – Berth 1 Bulkhead Replacement, Riviera Beach, FL — Project Manager. Kimley-Horn was responsible for the analysis, design, and construction document development for upland paving with a bulkhead replacement to 35-foot dredge depth. Our responsibilities also included the development of a fast-tracked construction phasing and sequencing plan to minimize impacts to port operations on adjacent berths. The slip uses a steel sheet pile wall with a drilled soil anchor tie-back system and a concrete cap. At 450 feet long, this replacement project is a major addition to solve the Port of Palm Beach's berthing long-term needs. Kimley-Horn also serves as an on-call consultant for the Port, providing them with development services on a regular basis.

9 Island Avenue Seawall, Miami Beach, FL — Project Engineer. Kimley-Horn performed an above- and below-water condition assessment of the 623-linear-foot concrete post and panel seawall on the east side of 9 Island Avenue. Our team also performed a timber marina assessment following Hurricane Irma—which was severely damaged during the storm, rendering it inoperable and unsafe. Kimley-Horn's scope of services included a visual and tactile level two seawall inspection in accordance with the guidelines of the American Society of Civil Engineers (ASCE) Practice No. 130; timber marina damage assessment; repair plans, specifications, and opinion of probable cost (OPC) for repairs to the seawall; and total replacement of the timber marina.





Special Qualifications

 Has 34 years of engineering experience including all aspects of design for roadway and transportation projects, from preliminary engineering and studies to final design

Professional Credentials

- Bachelor of Science, Civil Engineering, University of South Florida
- Professional Engineer in Florida

Professional Affiliations

- Member, American Society of Highway Engineers (ASHE)
- Member, Institute of Transportation Engineers (ITE)
- Member, American Public Works Association (APWA)

VALUE TO THE CITY

John has extensive experience serving communities throughout the Tampa Bay Area and offers expertise in major/minor highway design, Project Development & Environment (PD&E)/roadway alignment studies, traffic calming/roundabouts, design-build/design criteria engineer, traffic operations studies, multimodal facilities/sidewalks/trails, and traffic signalization/roadway lighting.

RELEVANT EXPERIENCE

Neighborhood Transportation, Intersection Public Safety Program, St. Petersburg, FL

Project Engineer. The City of St. Petersburg's Transportation and Parking Department proactively implemented an Intersection Public Safety Program to reduce the occurrence of red-light running violations. Kimley-Horn assisted the City by conducting a "before analysis" report on potential red light camera locations. Kimley-Horn evaluated each of the 298 signalized intersections within the City and conducted a thorough analysis which identified the "top 50" high-hazard intersection locations within the City for which red light cameras were considered. A Kimley-Horn differentiator involved the project follow-up we provided to the City by holding a quality workshop that was visually engaging, interactive, and collaborative to focus on how we would improve our services to the City. This project was awarded the 2011 "Project of the Year" by the Tampa Bay Chapter of the Institute of Transportation Engineers (ITE).

St. Petersburg Drive Streetscape and Drainage Project (Complete Streets), St. Petersburg, FL — Project Manager. Kimley-Horn assisted the City of St. Petersburg with the successful application for grant funding for the construction of St. Petersburg Drive Complete Street Improvements. Following the grant award, the City retained Kimley-Horn to design Complete Street multimodal improvements for St. Petersburg Drive with the goal of transforming the rural roadway into an appealing multimodal Complete Street corridor to better serve the community redevelopment area (CRA) and promote a walkable community. The existing corridor had no bicycle facilities and limited pedestrian accessibility. The purpose of the design was to eliminate the roadside ditches and implement low-impact development elements, such as pervious pavement, construct a multiuse path and widened sidewalk, incorporate traffic calming elements including a roundabout and mid-block crossing, provide for roadway corridor decorative lighting, and relocate the overhead utility lines to underground. Design services included survey, subsurface utility engineering (SUE), geotechnical, rural to urban roadway conversion and stormwater, environmental permitting, public meetings and presentations, and the preparation of construction bid documents. Key design components included low impact development (LID), pervious pavements, a multiuse path, sidewalk

30th Street and Bougainvillea Avenue Signal Upgrades, Tampa, FL — Project Manager. This project included the design of traffic signal upgrades to include mast arm installation and sidewalk Americans with Disabilities Act (ADA) improvements. This project included survey, geotechnical, subsurface utility engineering, with limited construction services.

widening, traffic calming, a roundabout, decorative lightning, and underground utilities.

Upper Tampa Bay Trail Phase IV Gap Project Development & Environment (PD&E) Study, Hillsborough County, FL — Project Manager providing a PD&E study including concept plans, supporting engineering analysis, calculations, and other technical documents. The PD&E study for the Upper Tampa Bay Trail Gap was prepared for the segment from Peterson Park to Van Dyke Road in Hillsborough County. The goal for the project was to recommend a trail alignment for the missing gap of the Upper Tampa Bay Trail and a trailhead location, which is supported by the community and key project stakeholders.



Jared Schneider, AICP, CNU-A

Roadway/TPTO; Community Development/Planning

Special Qualifications

- Leader in Kimley-Horn's multimodal transportation practice with 20 years of professional experience
- Has worked throughout Florida developing and helping to implement multimodal transportation projects that are sensitive to mobility and land use needs
- Experience includes transportation projects with a wide range of skillsets including multimodal transportation master plans, conceptual design, public involvement, complete streets (area-wide and corridor specific), special area and district planning, long-range transportation plans (LRTPs), level of service (LOS) analysis, congestion management plans, comprehensive plans, socioeconomic data forecasting, mapping and database creation, bicycle/ pedestrian master planning, and neighborhood planning

Professional Credentials

- Master of Urban Planning, Rollins College
- Bachelor of Arts, Business Administration, University of Florida
- Bachelor of Arts, Geography, University of Florida
- American Institute of Certified Planners (AICP)
- Congress for New Urbanism Accredited (CNU-A)

VALUE TO THE CITY

Jared has been a Pinellas County resident for more than 16 years. He leads Kimley-Horn's planning practice from our St. Petersburg office and has more than 20 years of multi-modal, land use, and community design experience. Having been part of your team over the past few years, Jared offers strong institutional knowledge of the City's community dynamics and concerns within the area.

RELEVANT EXPERIENCE

St. Pete Innovation District Streetscape and Connectivity Concept Plan, St. Petersburg,

FL — Project Manager. The Streetscape and Connectivity Concept Plan builds on previous efforts and sets the stage for the implementation of projects to help better connect the St. Pete Innovation District. The project included a large amount of public involvement with stakeholder outreach that occurred throughout the process. This plan prioritizes multimodal and streetscape projects to help better connect the institutions within the St. Pete Innovation District into a more cohesive community that enables and encourages patron interaction. What makes the St. Pete Innovation District unique is its connection to the water and the presence of marine and health science institutions. The plan implements a brand strategy and identifies opportunities to tie various elements together to give the St. Pete Innovation District a sense of place. Most importantly, the plan creates an implementation strategy for projects that would provide economic development opportunities.

Sidewalk and Bicycle Facility Master Plan, Safety Harbor, FL — Project Manager. Kimley-Horn was selected to assist the City of Safety Harbor with the development of a citywide sidewalk and bicycle facility master plan to prioritize projects for enhancing multimodal transportation connectivity within the City. The master plan was developed upon past City of Safety Harbor multimodal transportation efforts. The plan identifies priority bicycle, sidewalk, and intersection improvement projects that will connect the community to downtown, schools, parks, and commercial areas (e.g., the Main Street corridor). The prioritized projects were identified and developed through open and interactive public engagement and a collaborative, multidisciplinary, context-sensitive approach. The public engagement included an interactive public workshop as well as an online survey and interactive map.

Finding of Necessity (FON) Study to Extend the Safety Harbor Community Redevelopment District (CRD) Sunset Date, Safety Harbor, FL — Project Manager. Kimley-Horn was selected to prepare an FON Study for the City of Safety Harbor CRD to extend the CRD sunset date. The FON was prepared in accordance to Chapter 163, Part III of the Florida State Statutes. The FON included an evaluation of slum and blighted conditions per Florida Statutes Chapter 163, Part II, Tax Increment Finance (TIF) projections, and an evaluation of the CRD against Pinellas CRA Typology Scoring criteria. Our services included project initiation and project management; historical context, base data collection, and mapping; and a CRA boundary district assessment and FON/blight study. Kimley-Horn produced a written memorandum and graphic materials summarizing key findings. conclusions, and recommendations under these tasks, in a format suitable for presentation to the community and interested third parties.





Chris Niforatos, P.E., CPES

Stormwater/Drainage; Permitting

Special Qualifications

- Has 31 years of experience specializing in developing opportunities and delivering services in stormwater, watershed, and flood risk management; climate change adaptation; and asset management
- Senior water engineer with experience providing water, wastewater, stormwater, construction management, and geospatial and nicherelated services
- Successful record of leading communities through the resiliency planning process and designing a resiliency plan that is deliberate, customizable to the values of the community, and implementable

Professional Credentials

- Master of Business Administration, University of South Florida
- Master of Engineering, Environmental Engineering, University of South Florida
- Bachelor of Science, Civil Engineering, Clarkson University
- Professional Engineer in Florida
- Certified Florida Department of Environmental Protection (FDEP) Sediment and Erosion Control Inspector
- Level C-Stormwater Course Instructor, Florida Water Pollution Control (FWPC)

Professional Affiliations

- Member, American Public Works Association (APWA)
- Member, American Society of Civil Engineers (ASCE)

VALUE TO THE CITY

Chris' technical expertise is unmatched, with a strong background in stormwater, watershed, and flood risk management; climate change adaptation; asset management; vulnerability analysis; and resilience planning for coastal communities.

RELEVANT EXPERIENCE

Phase I Coastal Resiliency Plan & Phase II Vulnerability Assessment, St. Pete Beach, FL — Project Manager/Engineer-of-Record. Kimley-Horn assisted the City of St. Pete Beach with the development and delivery of a coastal resiliency plan (Phase I) and a vulnerability assessment (Phase II). The first phase was to evaluate available national, state, and local resources and identify grant funding sources, including application requirements and deadlines. This involved some preliminary analyses to assess the impacts of coastal flooding on the City's critical infrastructure. The results of this assessment were supplemented in the grant application, along with a funding matrix that identified the strengths and weaknesses of available funding mechanisms. Based on the results of our analysis, the City was successful in securing a Florida Resilient Coastlines Program (FRCP) grant from the Florida Department of Environmental Protection (FDEP) to conduct a citywide vulnerability assessment (Phase II).

As part of the vulnerability assessment, Kimley-Horn evaluated the City's capital improvement plan (CIP) to identify projects requiring design considerations to further increase resiliency. Additional projects were also recommended for implementation in the CIP. The vulnerability assessment evaluated the impacts of sea level rise, rainfall, hurricane, and tidal events on the City's infrastructure and identified adaptation strategies to reduce those impacts. We identified these impacts through a numerical modeling inundation assessment. The flood exposure level of City assets, including lift stations, buildings, stormwater assets, and roadways, were identified during each scenario modeled and grouped into a paired-asset threat matrix. Kimley-Horn identified the vulnerability of those assets and helped facilitate the discussion with the City to identify adaptive measures to protect the City's most vulnerable assets from coastal flooding based on using the 2050 National Oceanic and Atmospheric Administration (NOAA) Intermediate Sea Level Rise projection (NOAA 2017) with combined storm events as the baseline for future planning efforts.

A project plan was established to evaluate existing CIP projects and propose additional adaptive strategies to incorporate as future CIP projects. The existing CIP projects were planned in the City's FY 2020 Adopted Budget, and the project plan focused on further considerations to incorporate into previously defined projects that would further promote resiliency. Additional adaptive strategies were recommended in the project plan that were not part of the CIP and preliminary opinions of costs were determined for these interventions such as raising seawalls, raising roads and associated drainage infrastructure improvements, and regional stormwater facilities.

Lealman Regional Stormwater Facility, Pinellas County, FL — Project Manager. Chris led the Kimley-Horn team in the selection of devising a regional stormwater facility within a community redevelopment area (CRA). The project's goal is to sustainably incentivize redevelopment through stormwater retention and leveraging the use of green infrastructure. He prepared screening criteria to facilitate the siting of the facilities, determined pollutant loads, refined the watershed model to simulate and test flood management strategies, and established a credit system. Public involvement was also part of the scope, and Chris helped establish a steering committee to vet project delivery and aid in stakeholder engagement.





Clayton Scelzi

Special Qualifications

 More than 17 years of experience working on a variety of projects for both private and public sectors including high-rise office buildings, mixed-use, hospitality, municipal, recreation, multifamily, and transportation

Professional Credentials

 Associate of Arts, Engineering, St.
 Petersburg College

VALUE TO THE CITY

Clayton is a mechanical engineer with over 17 years of experience working on mechanical, electrical, and plumbing (MEP) projects. He has worked on a variety of projects including single-family homes, multifamily, high-rise, municipal, and mixed-use. Clayton is skilled in leading the MEP team and working directly with the staff and clients in meeting their needs. His dedication for quality-driven projects can help project teams ensure quality and achieve stakeholder buy-in.

RELEVANT EXPERIENCE

Largo City Hall (Horizon West Bay), Largo, FL — Mechanical, Electrical and Plumbing (MEP) Project Manager. Kimley-Horn is currently providing civil engineering and landscape architecture services for the new Largo City Hall, known as Horizon West Bay. The project includes a six-story City Hall and Municipal Services Center, a parking garage with ground-floor retail and restaurants, a public plaza with a linear water feature, a one-acre canopy covering both buildings and most of the outdoor plaza, an outdoor amphitheater and performance stage, surface parking, as well as extensive landscape and streetscape. The project is designed to serve as a catalyst for the growth and development of downtown Largo. While with a previous firm, Clayton oversaw the mechanical engineering for the five-story, 100,000-square-foot City Hall building in Largo. The project has a 36,000-square-foot solar array and a geothermal chilled water system.

Prior to joining Kimley-Horn in August of 2022, Clayton worked on the following projects:

The Factory St. Petersburg, FL — Project Manager and Lead Mechanical Designer for this mixed-use industrial arts district in St. Petersburg. The development will consist of eight buildings, including a signature brewery, an office, art studios, and an interactive art exhibit. This project is currently in the design stage.

450 1st Ave Mixed-Use Project St. Petersburg, FL — Project Manager. Clayton oversaw the mechanical engineering for a 28-story mixed-use tower in downtown St. Petersburg. The project is made up of hotel, residential, office, and restaurant/amenity spaces.

440 3rd Ave High-Rise Residential Building, St. Petersburg, FL — Project Manager. Clayton oversaw the mechanical engineering for a 21-story residential tower in downtown St. Petersburg. The project is made up of residential apartments with ground-floor amenities.

All Aboard Florida MiamiCentral Station & Overbuild 1 (Brightline), Miami, FL — Lead Mechanical Engineer and building information model (BIM) Manager. This project consists of a 600,000-squarefoot train station for a privately funded passenger rail connecting Orlando to downtown Miami, and a 200,000-square-foot office building that sits on top of the station on the north end. Clayton was responsible for the design and engineering of the mechanical systems for both the station and overbuild 1, from conceptual design through construction documents (CDs). This project was a full Level of Development (LOD) 300 BIM project. Revit was utilized to size ductwork, piping, and calculate pressure drops in ductwork systems, as well as internal clash detection and coordination. Navisworks was utilized for external clash detection. IES Virtual Environment (VE) was used as the analysis tool to analyze multiple systems and design scenarios such as dedicated separated outdoor air (OA) systems using demand control ventilation. IESVE was also used to see the predicted plant operation and chiller block load, as well as to verify multiple control schemes for the heating, ventilation, and air conditioning (HVAC) systems. Autodesk Simulation Computational Fluid Dynamics (CFD) was used to analyze multiple design scenarios, such as a platform cooling strategy that utilized the relief air to cool the platform. Flow Design was analyzed to see how the wind interacts with the building and the surrounding structures and the affects it had on the smoke control system.





Shelby Hughes, P.E.

Permitting; Utilities

Special Qualifications

- Has more than 14 years of experience in the Tampa Bay Area
- Specializes in project delivery and program management, including staff augmentation
- Extensive construction administration and inspection experience

Professional Credentials

- Bachelor of Science, Civil Engineering, University of Florida
- Professional Engineer in Florida and Arizona
- National Association of Sewer Services Companies (NASSCO) Pipeline Assessment Certification Program (PACP), Manhole Assessment and Certification Program (MACP), and Lateral Assessment and Certification Program (LACP)
- Certified in systemwide hydraulic modeling and master planning software

Professional Affiliations

- Member, American Water Works Association (AWWA)
- Member, American Society of Civil Engineers (ASCE)
- Member, National Association of Sewer Service Companies (NASSC)

VALUE TO THE CITY

Shelby has worked with municipalities in and around Pinellas County for ten years on a variety of projects, including water/wastewater and stormwater infrastructure, grant funding, resiliency planning, community parks, undergrounding, roadway corridor improvements, and general community development. Shelby has facilitated the successful delivery of a large variety of projects through traditional design, bid, build, and collaborative delivery procurement methods by prioritizing the client's needs and ensuring a comprehensive team is dedicated to the project's success.

RELEVANT EXPERIENCE

St. Pete Beach General Engineering Services, St. Pete Beach, FL — Client/Contract Manager. Kimley-Horn was selected in 2012, 2017, and 2021 to provide general engineering services to the City of St. Pete Beach for an array of projects ranging from project management, capital program development, capital project design, permitting, construction, procurement package development, and grant and federal funding. Kimley-Horn works with almost every department of the City of St. Pete Beach to implement infrastructure improvements, complete feasibility studies, and condition assessments, and assist with program management and long-term planning efforts. Kimley-Horn has completed 85 projects to date, operating as the City's primary consultant. Several of the services provided under this contract include:

- » Staff Augmentation
- Consent Order Negotiation, Resolution, and Associated Projects
- » Public Outreach, Public Meetings, City Commission Presentations, and Workshops
- » Easement Acquisition
- » Grant/Federal Funding
- Capital Projects Design, Permitting, and Construction Phase Services
 - Force Mains
 - Lift/Pump Stations
- » Assessments and Planning
- » Undergrounding
- » Drainage/Stormwater and Watershed Assessments/Improvements
- » Roadway Improvements
- » Landscape Architecture and Park Improvements

Treasure Island General Engineering Services, Treasure Island, FL — Client/Contract Manager. Kimley-Horn was selected in 2020 to provide general engineering services to the City of Treasure Island for various public works projects. Kimley-Horn works with the Public Works department to implement infrastructure improvements, complete feasibility studies and condition assessments, and to assist with program management and long-term planning efforts. Relevant work orders assigned to date include a force main assessment; a Capacity, Management, Operation, and Maintenance (CMOM) program; a wastewater feasibility assessment; and grant funding.

Safety Harbor General Engineering Services, Safety Harbor, FL — Client/Contract Manager. Kimley-Horn was selected in 2023 to provide general engineering services to the City of Safety Harbor for an array of projects ranging from project management, capital project design, permitting, construction, procurement package development, geographic information system (GIS) support services, and grant and federal funding. Projects under this contract include:

- Staff Augmentation
- » Public Outreach
- » Public Meetings
- » Easement Acquisition
- » Lift Station Rehabilitation
- Water and Sewer Service Area Replacement
- » Capital Projects Design, Permitting, and Construction Phase Services
- » Drainage/Stormwater Improvements





Jennifer Daoulas, PLA

Community Development/Planning; Landscape Architecture; LEED/ Green Infrastructure

Special Qualifications

 Software experience includes includes AutoCAD; Land F/X; Sketch-Up; Adobe Creative Suite: Photoshop, Illustrator, and InDesign; and Microsoft Office including Excel, PowerPoint, and Word

Professional Credentials

- Master of Natural Resources, Virginia Tech
- Bachelor of Landscape Architecture, Clemson University
- Professional Landscape Architect in Florida

Professional Affiliations

- Member, American Society of Landscape Architects (ASLA)
- Member, Society of American Military Engineers (SAME)
- Member, Urban Land Institute

VALUE TO THE CITY

Jennifer has more than 14 years of professional experience. She provides support in construction documentation, specifications, and community and graphic presentations. Jennifer is experienced with construction administration.

RELEVANT EXPERIENCE

St. Petersburg Pier Approach, St. Petersburg, FL — Landscape Architect. Kimley- Horn provided professional consulting services for the St. Petersburg Pier Approach Project. This project consisted of the redevelopment of the area between the Pier and the Downtown Core of Beach Drive. Professional services included site civil engineering, stormwater design and permitting, utility design and permitting, transportation engineering, landscape architecture, a parking study, structural engineering, and environmental services.

Sims Park, New Port Richey, FL — Landscape Architect. The 8.7-acre waterfront community park is situated along the Pithlachascotee ("Cotee") River and Main Street in downtown New Port Richey. As part of the master plan, the City Council authorized the closure of segments of Grand and Circle Boulevards to create an unobstructed connection with Orange Lake, an adjacent 6.7-acre lake, to create a unified 15.4-acre urban open space. This newly enlarged urban green space will serve as a focal point and economic catalyst for the greater community. Through a series of programmatic design features, gardens, activity zones, and event spaces, the master plan connects the river, park, and lake as a seamless recreational attractor that runs parallel to the businesses, dining, retail establishments, and community services along Main Street. Kimley-Horn provided community and stakeholder engagement, programming, master planning, construction document preparation, permitting, and construction phase services.

Design Services for Fitness Center at the Recreation and Aquatics Center, New Port Richey, FL — Landscape Architect. Kimley-Horn provided a master plan and construction documentation to develop a fitness center, activity rooms, child observation areas, office and storage space, and expanded aquatic deck areas for the city's recreation and aquatic center. Additional improvements included the design and installation of shade structures and landscaping; new arrival and drop-off areas; utility relocation and extension; additional lighting; and wayfinding signage upgrades. Kimley-Horn's services included overall development plan preparation, site civil engineering, design development, permitting services, bidding assistance, and construction phase services, as well as meetings and coordination during all phases of the project.

Treasure Island General Engineering Services, Treasure Island, FL — Landscape Architect. Kimley-Horn was selected in 2020 to provide general engineering services to the City of Treasure Island for various public works projects. Kimley-Horn works with the Public Works department to implement infrastructure improvements, complete feasibility studies and condition assessments, and to assist with program management and long-term planning efforts. Relevant work orders assigned to date include a force main assessment; a Capacity, Management, Operation, and Maintenance (CMOM) program; a wastewater feasibility assessment; and grant funding.





 Has 43 years of experience in landscape architecture, urban design, and comprehensive planning

Professional Credentials

- Bachelor of Landscape Architecture, Iowa State University
- Professional Landscape Architect in Florida

Professional Affiliations

 Member, American Society of Landscape Architects (ASLA)

VALUE TO THE CITY

Ed has 43 years of experience in landscape architecture, urban design, and comprehensive planning. He specializes in translating visionary ideas into successfully implemented project designs with a focus on showcasing the relationship between landscape, architectural form, nature, and the inherent holistic qualities of a site. His project experience runs the gamut from conceptualization to implementation and he has led numerous multidisciplinary teams in adapting complex development programs into functional environments that enhance the user experience and result in client success.

RELEVANT EXPERIENCE

Raton, FL — Landscape Architect. As a subconsultant to HKS Architects, Inc., Kimley-Horn is providing professional engineering and landscape architectural services for the development of a new bed tower and surgery addition on the BRRH campus. The project includes the construction of a new 300,000-square-foot, ten-story tower, a 59,000-square-foot central energy plant (CEP), a loading dock, a 77,000-square-foot surgical tower, and other projects interior to the hospital.

Prior to joining Kimley-Horn in May of 2020, Ed worked on the following projects:

55 West, Orlando, FL — Lead Designer. Activating the downtown, this 30-story, mixed-use development represents a stylish and up-market mix of residential, culinary, and retail offerings. Ed served as the urban designer and landscape architect creating a classic neighborhood plaza and streetscape design with unique water features, intriguing paving patterns, and social areas.

A1A Streetscape, Daytona Beach, FL — Lead Designer. An outgrowth of the Volusia Vision Initiative, the gateway corridor was transformed into a tropical boulevard with generous street gardens and a park-like setting. Ed conducted a ten-mile enhancement study and public consensus building workshops to develop a landscape vernacular that complemented redevelopment efforts.

Baptist MD Anderson, Jacksonville, FL — Lead Designer. Located on a six-acre site in the historic neighborhood of San Marco, the health city has a cancer center, a courtyard, surface and garage parking, and a pedestrian overhead bridge that connects to an existing hospital facility. Ed provided site planning and detailed design of the surrounding streetscapes and interior courtyards.

Blue Rose Resort, Orlando, FL — Principal-in-Charge. The \$850 million condo-hotel has 1,300 residences, a 1,000-seat theater, five themed restaurants, a scenic Swan Lake Promenade, a day spa, a conference center, a rooftop amenity deck, and retail and recreation offerings. Ed led site planning and detailed design efforts for this urban mixed-use development.





- Has 28 years of experience and is involved with all aspects of a project from project management to conceptual planning, design, the development of technical specifications, permitting, and construction
- Software experience includes AutoCAD Civil 3D, MathCAD, and Structural Analysis and Design (STAAD)

Professional Credentials

- Master of Science, Structural Engineering, University of Florida
- Bachelor of Science, Civil Engineering, University of Florida
- Professional Engineer in Florida and Alabama

Professional Affiliations

 Member, American Society of Civil Engineers (ASCE)

VALUE TO THE CITY

With 28 years of experience, Seth is an experienced structural engineer responsible for the design of structures related to water and wastewater treatment plant (WWTP) expansions, pumping stations, and related industrial facilities. He has provided the design of masonry, environmental structures and structural steel and aluminum equipment supports, catwalks/stairs, concrete foundations for storage tanks, and cast-in place (CIP) water-containing process tanks.

RELEVANT EXPERIENCE

St. Pete Beach Pumping Station No. 3 Replacement, St. Pete Beach, FL — Lead Structural Engineer for the replacement of Pumping Station No. 3. Kimley-Horn determined the capacity of the receiving sewer system and utilized this as a design constraint as for the maximum flow of this pumps station. This scope assumed a new station will be constructed on the City of St. Pete Beach's property adjacent to the existing station.

St. Pete Beach Master Pumping Station No. 1 and No. 2 Rehabilitation, St. Pete Beach, FL Lead Structural Engineer for the design and permitting of the rehabilitation of Pump Station No. 1 and 2 in the City of St. Pete Beach. Pump Station No. 1 is a quadraplex with four 145-horsepower (hp) pumps and Pump Station No. 2 is a triplex with three 35-HP submersible pumps.

Manatee County 7.5-Millions of Gallons Per Day (MGD) North County Regional Water Reclamation Facility (NCRWRF) Flow Equalization Tank, Manatee County, FL — Lead Structural Engineer. This equalization tank project consists of design, permitting, and construction services for a new 3.0-million-gallon (MG) equalization tank and associated appurtenances. Preliminary design included an evaluation of the various construction methods and equipment selection for the equalization tank, flow control, equalization pumping, odor control, and mixing. Major piping modifications were required to incorporate the equalization tank into the treatment scheme. Permitting activities included the Florida Department of Environmental Protection (FDEP), a Manatee County site plan, and building permitting.

Manatee County Southeast Water Reclamation Facility (SEWRF) Internal Recycle Pump Replacement and Headworks Rehabilitation, Bradenton, FL — Project Engineer. The Southeast Water Reclamation Facility (SEWRF) is a 12.6-million-of-gallons-per-day (MGD) public access reuse facility. Kimley-Horn provided engineering services for internal recycle pump replacement, including the addition of new flow meters, the replacement of internal piping, the removal of valves internal to the aeration basin, and the replacement with knife gate valves outside the walls. New motors will be inverter duty-rated and two-speed motor starters will be replaced with efficient variable frequency drives. A structural evaluation was performed on the exterior of the tanks and an internal analysis was performed.





David Flanagan, PLA

Landscape Architecture

Special Qualifications

- David completed the northernmost segment of the Tampa Riverwalk Trail, from Waterworks Park to the North Boulevard Bridge
- Recently completed the master plan for the St. Pete Beach "Beach Walk Trail" which will provide a dune-sensitive, 1.5-mile-long beach trail from 75th Avenue to 45th Avenue
- He completed the design for Phase 1 of the Leroy Selmon Greenway Trail enhancements through Downtown Tampa in 2021; this project provides a much-needed urban trail/park through the center of Tampa

Professional Credentials

- Bachelor of Landscape Architecture, lowa State University
- Professional Landscape Architect in Florida

Professional Affiliations

 Member, American Society of Landscape Architects (ASLA)

VALUE TO THE CITY

David has been practicing in Pinellas County for 35 years. He has extensive experience with trail and linear park projects and specializes in urban design, irrigation design, park planning, and sports architecture design including custom hardscape detailing, signage, and lighting. He is experienced in providing a creative design approach to each project. David is proficient in integrating facility expansions and additions into existing sites and creating design continuity.

RELEVANT EXPERIENCE

- **St. Petersburg Pier Approach, St. Petersburg, FL** Landscape Architect. Kimley- Horn provided professional consulting services for the St. Petersburg Pier Approach Project. This project consisted of the redevelopment of the area between the Pier and the Downtown Core of Beach Drive. Professional services included site civil engineering, stormwater design and permitting, utility design and permitting, transportation engineering, landscape architecture, a parking study, structural engineering, and environmental services.
- **St. Pete Municipal Marina, St. Petersburg, FL** Landscape Architect. The Kimley-Horn team provided site civil engineering, transportation planning and landscape architectural services for the Municipal Marina in downtown St. Petersburg. Our services included transportation planning, coordination with the City of St. Petersburg, due diligence on the stormwater requirements, and utility infrastructure to support the proposed redevelopment of the Municipal Marina.

Largo City Hall (Horizon West Bay), Largo, FL — Landscape Architect. Kimley-Horn is currently providing civil engineering and landscape architecture services for the new Largo City Hall, known as Horizon West Bay. The project includes a six-story City Hall and Municipal Services Center, a parking garage with ground-floor retail and restaurants, a public plaza with a linear water feature, a one-acre canopy covering both buildings and most of the outdoor plaza, an outdoor amphitheater and performance stage, surface parking, as well as extensive landscape and streetscape. The project is designed to serve as a catalyst for the growth and development of downtown Largo. While with a previous firm, Clayton oversaw the mechanical engineering for the five-story, 100,000-square-foot City Hall building in Largo. The project has a 36,000-square-foot solar array and a geothermal chilled water system.





Katy Magruder, AICP, CNU-A, LEED GA

Community Development/Planning (Code and Regulations); LEED/ Green Infrastructure

Special Qualifications

 Expertise in land development code, overlays infill and redevelopment strategies, placemaking, and master planning

Professional Credentials

- Bachelor of Science, Environmental Studies, Elon University,
- Master of Science, Urban Planning, Rollins College
- American Institute of Certified Planners (AICP)
- Congress for New Urbanism Accredited (CNU-A)
- Leadership in Energy and Environmental Design (LEED) Green Associate

Professional Affiliations

- American Planning Association
- Congress for New Urbanism

VALUE TO THE CITY

Katy is an urban planner with over 7 years of dedicated public service. Her expertise lies in infill and redevelopment strategies, placemaking initiatives, master planning, creating specialized plans and overlays, and drafting land development code. With a stint in residential development, Katy brings an awareness of the impacts of various regulations on developers and balances private developer needs with the public good. She is passionate about enhancing urban spaces, ensuring safe streets for bicyclists and pedestrians, and promoting sustainable, vibrant urban communities.

RELEVANT EXPERIENCE

Madeira Beach Master Plan, Madeira Beach, FL — Project Planner. Kimley-Horn is partnering with the City of Madeira Beach to develop a new citywide Master Plan. The new Master Plan is a guiding document to shape the future development and growth of the community, ensuring a sustainable, vibrant, and welcoming environment for all residents and visitors. Through extensive community engagement, the Master Plan incorporates the voices, ideas, and concerns of residents, resulting in a collaborative document where community feedback is integrated into the recommendations. The Master Plan includes clear goals and actionable recommendations that align with the City's vision for economic development, transportation, new development and redevelopment, sustainability and resiliency, public spaces, and beautification.

West Tampa Alleyway Action Plan, Tampa, FL — Project Planner. Kimley-Horn partnered with the City of Tampa and the West Tampa CRA to develop the West Tampa Alleyway Action Plan. This project included a thorough inventory of existing alleyways within the West Tampa CRA using GIS data and collection tools. The inventory data was used to develop alleyway information sheets to be used by City staff inform future alleyway use and improvements. The Action Plan outlines a future vision for the alleyway network in West Tampa which includes potential improvements, recommendations, and strategies. In addition, Kimley-Horn created a strike-through underline of the City's Land Development Code for chapters relating to alleyway use and requirements. Kimley-Horn also updated the City's Technical Transportation Manual which instructs development standards and design for all alleyways in Tampa.

Vision 2050 Public Awareness Campaign, Orlando, FL — Project Planner. Our team has served the Planning Division continuing services provider since 2017 and has effectively provided essential assistance and expertise on land use and zoning-related tasks. Our team assisted Orange County with a significant rethinking of its comprehensive plan, which included incorporating sustainability principles, placemaking, and public engagement. Subsequent to the original draft development for Orange Code, the County engaged the team to assist staff with planning and public engagement on the Vision 2050 update to Comprehensive Plan including a Place Types approach to future land-use and policies necessary to enable the form-based code. The scope included additional work on Orange Code to align with the new comprehensive plan, respond to internal and external stakeholders, and support the adoption process. The consultant was also engaged to participate in additional public outreach related to both the code and the comprehensive plan





 Has more than 13 years of experience providing structural design support for roadway improvements in South Florida

Professional Credentials

- Master of Engineering, Civil Engineering, University of Florida
- Bachelor of Science, Civil Engineering, University of Florida
- Associate of Arts, Palm Beach Community College

VALUE TO THE CITY

Jerry has more than 13 years of experience providing structural design support for roadway improvements in South Florida. His experience includes bridge design, mast-arm design, bridge rehabilitation, overhead sign structures, retaining walls, noise walls, toll gantries, and construction phase services. Jerry has additional experience with water control structures, pump station design, and pump station rehabilitation.

RELEVANT EXPERIENCE

Moorhen Marsh LEAPS Water Treatment Facility, Indian River County, FL — Project Manager/Structural Engineer-of-Record. Kimley-Horn is providing structural design services to Indian River County, who led treatment/civil design efforts on this project. The project consists of large shallow holding structures that allow water to be naturally treated to remove pollutants before being discharged back into the canal system. The treatment aims to reduce pollutants being discharged into the Indian River Lagoon. The structural design included large below-ground tank structures, retaining wall structures, and miscellaneous metal design required thought the project. Kimley-Horn is also providing structural and mechanical construction phase services as part of this project.

Florida Department of Transportation (FDOT) District 1 Districtwide Pedestrian Lighting Retrofit Design, Multiple Counties, FL — Structural Engineer. Kimley-Horn was selected to provide consultant services to develop complete construction plans and specifications to upgrade the lighting levels at various intersections throughout District 1. This included the evaluation of the existing intersection lighting levels, upgrading existing lighting from High Pressure Sodium light fixtures (HPS) to LED light fixtures, and supplementing the intersection with additional light poles. The design required adjustments to load centers, voltage calculations, and utilities. Minor structure analysis was needed for light pole foundations and mast arm/strain pole evaluation in instances where supplemental lighting could be added to the existing signal poles. Subsurface Utility Exploration (SUE) services were needed to verify the location of underground utilities. The Pedestrian Lighting Retrofit program required identified intersections to be constructed by 2021, with the majority of the intersections improved by 2019. Consultant services were required throughout the duration of the project.

St. Lucie County Bridge Repair Project, St. Lucie County, FL — Structural Engineer. The project developed structural and non-structural bridge repair plans for 11 different concrete bridges throughout St. Lucie County. The repairs addressed the deficiencies identified in the Florida Department of Transportation (FDOT) Bridge Inspection Reports and those identified during the site visit. Most of the repairs consist of concrete spall repair, crack repair, repairs to the slope protection, guardrail repairs, and repairs to the expansion joints. Many of these bridges were impacted by hurricane Irma as the canal waters eroded away portions of the existing slope protection.





- Expertise with pipeline assessment, design, and rehabilitation; complex geospatial database management of large water resources systems; LiDAR elevation information: groundwater models; and water and sewer distribution and collection networks
- Developed strengths in pipeline design (specifically iack-and-bore and directional drills). Pipeline projects include the rehabilitation of Force Mains (FMs) 1M, 5, and 13A for Manatee County
- Software experience includes Revit, AutoCAD Civil 3D, ArcGIS (ArcInfo), Groundwater Vistas, WaterCAD, SewerCAD, WaterGEMS, SewerGEMS, InfoWater, InfoWorks, Interactive Content Management (ICM), MODFLOW, Interconnected Channel and Pond Routing (ICPR), Hydraulic Engineering Center's River Analysis System (HEC-RAS), HEC-Hydraulic Modeling System (HMS), BioWin, Visual Basic, and Microsoft Office

Professional Credentials

- Master of Engineering, Water Resources, University of Florida
- Bachelor of Science, Civil Engineering, University of Florida
- Professional Engineer in Florida

VALUE TO THE CITY

Jordan is a water resources engineer with more than 14 years of experience. He is proficient with planning, design, permitting, and the construction of water and wastewater collection, transmission, treatment, and disposal systems. Jordan worked for the St. Johns River Water Management District (SJRWMD) and was involved with water resources and supply, permit coordination, and groundwater use allocation. His expertise is in the complex geospatial database management of large water resources systems such as wastewater collection or water distribution networks. His experience also includes pipeline design and assessment.

RELEVANT EXPERIENCE

Manatee County General Engineering Services. Manatee County, FL — Project Engineer. Kimley-Horn was selected in 2012, 2017, and 2022 to provide general engineering services to Manatee County for various public works projects. Relevant work orders assigned to date consist of more than 40 projects, including the Manatee County Force Main Projects (FMs 1M, 5, 13A, 23A), a Basin 16 Infiltration and Inflow (I&I) Study, and a Manatee County Trailer Estates Sewer System Evaluation.

Sims Park, New Port Richey, FL — Project Engineer. The 8.7-acre waterfront community park is situated along the Pithlachascotee ("Cotee") River and Main Street in downtown New Port Richey. As part of the master plan, the City Council authorized the closure of segments of Grand and Circle Boulevards to create an unobstructed connection with Orange Lake, an adjacent 6.7-acre lake, to create a unified 15.4-acre urban open space. This newly enlarged urban green space will serve as a focal point and economic catalyst for the greater community. Through a series of programmatic design features, gardens, activity zones, and event spaces, the master plan connects the river, park, and lake as a seamless recreational attractor that runs parallel to the businesses, dining, retail establishments, and community services along Main Street. Kimley-Horn provided community and stakeholder engagement, programming, master planning, construction document preparation, permitting, and construction phase services.

Zephyrhills Skate Park, Zephyrhills, FL — Project Engineer. Kimley-Horn was selected by the City of Zephyrhills to provide professional services for a new skate park at Krusen Field, including the master site plan, South Florida Water Management District (SWFWMD) permitting, structural engineering, and community involvement meetings. Although the City had budgeted \$225,000 for the facility, the local skating community was hoping the design could offer some additional amenities. In order for Zephyrhills to provide these extra features, funding would have to come through grants and donations, which is where Kimley-Horn went the extra mile. Wayne White, P.E., led the effort to obtain a \$7,500 grant from the Tony Hawk Foundation, which was complemented by matching contributions from the Zephyrhills business community and citizens. The new skate park is currently under construction and scheduled to open to the Zephyrhills community in Spring 2015.



- Served as a grant consultant in the private sector providing grant-related services from application through award
- Experience ensuring that grant accounting and financial reporting is consistent with governmental accounting standards and federal regulations regarding compliance

Professional Credentials

- Master of Business
 Administration, University
 of Phoenix/Nellis Air Force
 Base (AFB)
- Bachelor of Science, Social Work, Florida State University
- Associate of Arts, Business Administration, Pensacola State College

Professional Affiliations

 Member, National Grants Management Association (NGMA)

VALUE TO THE CITY

Laura has over two decades of experience working with grants. Her experience includes helping to ensure that grant accounting and financial reporting is consistent with governmental accounting standards and federal regulations regarding compliance, inclusive of the Florida Single Audit Act (FSAA) and contributions to the Annual Comprehensive Financial Report (ACFR). Laura's professional services include research, grant writing, grant administration, and grant reimbursement and closeout. Her previous experience included a Community Development Block Grant (CDBG) — Mitigation Infrastructure Improvement project for the City of Sarasota that provided resiliency improvements of rock revetment shorelines, a living shoreline, vegetated stepped floodwall revetments, channel restoration, stormwater improvements, and road elevation due to flooding issues. The grant award amount for this project was \$10,418,271. Laura has secured funding from the Federal Emergency Management Agency (FEMA) and the Florida Department of Emergency Management (FDEM) for mast arm upgrades and generators totaling \$724,802. Laura's previous efforts included working on the American Rescue Plan Act (ARPA) funding calculations for revenues. This work included reporting and helping to ensure compliance of fund utilization.

RELEVANT EXPERIENCE

Florida Small Cities Community Development Block Grant (CDBG) Program Grant – City of Wildwood, Sumter County, FL — Sidewalk Project. This project entails sidewalks and improved safety elements to provide safe mobility options, as there are currently no sidewalks in place. The project consists of defining the service areas and surveying beneficiaries by providing an initial windshield survey and then a door-to-door survey to determine the percentage of Very Low Income (VLI) and Low-to-Moderate Income (LMI) persons in the service area. Public meetings include project presentations and input from those benefiting from the project, the writing and submittal of grant application for sidewalks, and monitoring of the grant application. This grant involves site visits and environmental assessments to provide the grant administration services once awarded.

Florida Department of Economic Opportunity Community Development Block Grant Mitigation (CDBG-MIT), The Bay Park Sarasota Infrastructure Improvement Project, Sarasota, FL — Grant Writing and Grant Administration. This project included a resilient rock revetment shoreline living shoreline (LS) upland planter: an LS, a vegetated stepped floodwall revetment; Hog Creek channel restoration; Hog Creek stormwater improvements and plantings; and Van Wezel Road elevation (storm pipe, site sub, and concrete sub). The awarded amount was \$10.418,271.

Department of Economic Opportunity (DEO) Competitive Florida Partnership Program (CFP) Grant Preparation, Archer, FL — Senior Grant Specialist. Kimley-Horn prepared a Florida DEO Competitive Florida Partnership Program Grant application for the City of Archer for the FY 2022-23 Grant Funding Period. The DEO has been allocated funding by the Florida Legislature to assist local governments pursuing asset-based economic development and community resiliency through innovative planning and development strategies. The awarded amount was \$500,000.





- As project manager for the FedEX Logistics Facility in St. Petersburg, Bill conducted Phase I and II ESAs on a closed Class III landfill
- For force main projects for Manatee County, Bill completed preliminary reviews of environmentally impacted properties during the due diligence phase of pipeline installation activities and used this information to focus the pipeline route without affecting environmentally impacted sites along the route

Professional Credentials

- Bachelor of Science, Geology, University of South Florida
- Associate of Science, Liberal Arts, Hudson Valley Community College
- Professional Geologist in Florida
- Occupational Safety and Health Administration (OSHA) 10-Hour Certification

VALUE TO THE CITY

Bill has 20 years of experience with conducting and managing assessment and remediation projects involving brownfield sites, hazardous waste, industrial waste, petroleum contamination, and regulatory reporting. He is experienced with environmental compliance, the Resource Conservation and Recovery Act (RCRA), the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), and state hazardous waste and petroleum cleanup programs. He has conducted several phase I and II environmental site assessments (ESAs) on commercial and industrial facilities. For force main projects for Manatee County, Bill completed preliminary reviews of environmentally impacted properties during the due diligence phase of pipeline installation activities and used this information to focus the pipeline route without affecting environmentally impacted sites along the route.

RELEVANT EXPERIENCE

Force Main 15D Rehabilitation, Manatee County, FL — Environmental Scientist. Kimley-Horn provided design, permitting, and construction services associated with the rehabilitation of Force Main 15D, located at 59th Street West at the intersection of Manatee Avenue. The existing force main discharged into a manhole located south of the right-of-way (ROW) in the southbound lane of 59th Street West. The project included approximately 550 linear feet of 20-inch PVC that included a jack-and-bore under the Florida Department of Transportation (FDOT) ROW.

Manatee County Trailer Estates Sewer System Evaluation, Manatee County FL — Project Geologist. Kimley-Horn is providing engineering services for Manatee County associated with developing a sewer system analysis for the Trailer Estates gravity sewer collection system. The current collection system is comprised of vitrified clay pipe, located in easements behind the residences, and is suspected to be contributing to groundwater and stormwater (I&I) into the County's sanitary sewer collection/transmission system. This sewer system analysis will review the potential sources of I&I and will evaluate alternatives for the repair and/or replacement of the system. A maximum of five alternatives will be evaluated as part of this analysis: (1) the repair of the existing gravity sewer system; (2) the replacement of the existing gravity sewer system; (3) the vacuum sewer system; (4) the low-pressure system; and the package pump stations.

Manatee County Force Main Projects (FMs 1M, 5, 13A, 23A), FL — Environmental Scientist. Kimley-Horn completed preliminary desktop reviews of environmentally impacted properties during the due diligence phase of pipeline installation activities. This information was used to focus the pipeline route without affecting environmentally impacted sites along the route. Manatee County used this information to select a route that would save them money and have the least impact on the construction schedule.

Legacy Trail Extension Design, Sarasota County, FL — Geologist. Kimley-Horn is providing Sarasota County with trail design and related engineering and landscape architectural services for the Legacy Trail Extension project from Culverhouse Nature Park to Payne Park, as well as the North Port Connector trail from the east end of pavement on Forbes Trail to Warm Mineral Springs Park. For these two segments, Kimley-Horn is providing trail design and related civil engineering, structural/bridge engineering, bridge inspection, planning/landscape architecture, environmental assessment/permitting, stormwater management, utilities infrastructure, communication system, and community engagement services. The Legacy Trail Extension segment of the project (approximately 8.9 miles) consists of trail improvements along the old Seminole Gulf Railroad right-of-way (ROW) and includes trail improvements, drainage, landscaping, three trailheads including lighting, seven rest stops, two trail bridges (to be inspected and evaluated for rehabilitation), numerous at-grade crossing requiring signing and markings, and signalization and landscape improvements along the entire trail. Additionally, this segment of the project includes utility improvements consisting of a new water main, a reclaimed water main, and a communication conduit with fiber.





Brett Kamm

GIS/Asset Management

Special Qualifications

Has over 12 years
 of experience in GIS
 data and program
 management, with
 expertise in Esri tools
 and software, including
 ArcPro/ArcMap, Field
 Maps, Survey123,
 Dashboards, and
 Experience Builder.

Professional Credentials

- Master of Arts, Sustainable Urban Development, DePaul University
- Bachelor of Arts, Urban Sociology, DePaul University

VALUE TO THE CITY

Brett has over 12 years of experience in managing and developing geographic information system (GIS) data and systems. He has managed utilities for various municipalities, such as water, sanitary sewer, stormwater, telecommunications, electricity, address, and various other community assets. He has several years of experiencing leading GIS data collection programs, the creation of custom web and mobile GIS applications, and providing GIS support/integration for various work order management systems. Brett also has experience in urban development and planning, making him an asset to any team and gaining stakeholder consensus.

RELEVANT EXPERIENCE

GIS Program & Application Development, Lakewood Ranch, FL — Project Manager. Kimley-Horn will assist the Client in developing an ArcGIS Hub Site and interactive GIS mapping applications, hosted on the Client's Esri ArcGIS Online (AGOL) organizational account. Kimley-Horn will create one ArcGIS Hub Site and three interactive web-based viewing applications, utilizing data provided by the Client or publicly available sources, and featuring inventory viewing, filtering tools, and exporting capabilities. Additionally, Kimley-Horn will support the development of an ArcGIS Field Maps application for field data collection, allowing Client employees to view and edit content/data on mobile devices. All data will be hosted in the Client's AGOL account and remain the property of the Client. The project aims to enhance the Client's ability to manage and share GIS data, improving both internal operations and public engagement.

City of Safety Harbor Geographic Information System (GIS) Support Services, Safety Harbor, FL — Currently working providing GIS system development for the City of Safety Harbor's Public Works/ Engineering departments. Responsibilities for this project include GIS implementation, citywide GIS database management and maintenance, app development, geospatial analysis, mapping of existing infrastructure, CADD data conversion, audit of existing GIS data/GIS services, recommendations of best practices for GIS data updates and GIS program management, and end-user training.

Asset Management Program, St. Pete Beach, FL — Task Manager. Kimley-Horn provided services for the development of an asset management program, specifically focusing on wastewater assets. The program consists of a report outlining the existing condition of assets, recommended rehabilitation efforts, and routine operation procedures. Data collection, field inspection, and workshops with the City's operation team were critical to accurately depict the current condition and operation protocol for the City's systems. The City's stormwater system, wastewater system, and roadways were included in the asset management program.

Stormwater Asset Study, Marion County, FL — Technical Lead. The County aims to develop a comprehensive asset inventory and inspection schedule to improve the operation and maintenance of its stormwater system. This project involves a thorough review of stormwater assets to identify necessary information and any gaps, followed by the creation of a plan to address these gaps. Additionally, Kimley-Horn will develop a strategy for inspecting existing pipe assets using CCTV and establish a recurring inspection schedule for all stormwater assets. To ensure efficient integration, a standard operating procedure will be formulated for incorporating new stormwater assets into the asset management system. This initiative will enhance the County's ability to manage stormwater assets and ensure critical information is effectively communicated to the Asset Management team.



Kevin M. Hill, PE, PMP

SENIOR GEOTECHNICAL ENGINEER





Contact Information

813.944.3464 khill@arehna.com 5012 W. Lemon Street Tampa, Florida 33609

Licenses

Professional Engineer Florida Registration No. 72949, 2011 PMP Certification No. 1877480, 2015

Experience

18 years total 4 years at AREHNA

Education

Bachelor of Science, Aeronautical and Astronautical Engineering Ohio State University, 1992

Publications

Co-author: White Paper for Soft Soil Settlement Remediation with Permeable Low-Density Cellular Concrete (PLDCC)

Career Summary

Mr. Hill's experience includes project management and technical direction of geotechnical engineering projects, geotechnical field investigations, and analyses for numerous public and private sector clients. His experience includes working on numerous projects in the areas of subsidence (sinkhole) investigations and sinkhole/structure stabilization. Geotechnical projects include project management and geotechnical design of shallow and deep foundation systems for commercial, industrial and residential structures, bridges and sanitary/water system structures and waste phosphatic clay and organic soil stabilization, as well as providing design soil parameters and recommendations for roadway embankments, pavement including airport taxiways, aprons and parking areas, landfills, MSE walls, mast arm poles, stormwater ponds, retaining walls, pipelines, storage tanks, pond clay liners and monitoring wells. His technical experience includes soil classification, seepage analysis, settlement analysis, slope stability analysis and various soil stabilization/improvement techniques.

Mr. Hill serves as the Project Manager and EOR for geotechnical engineering portions of these projects. Mr. Hill also performs internal QA review of technical reports. Project experience includes geotechnical evaluation, design and soil testing throughout Florida.

Project Experience

City of Treasure Island Facility Improvements, Treasure Island, Florida This project consists of facility improvements for a new building, lift station/wet well and new prefabricated structures supported on concrete slabs-on-grade. Mr. Hill coordinated field exploration, laboratory testing, geotechnical analysis, review and recommendations.

City of Largo A/E Continuing Services Contract, Largo, Florida AREHNA serves as the Prime Consultant on this task order contract. Projects have included roadways improvements, milling and resurfacing, miscellaneous structures, stormwater and water and waste water facilities throughout the City. Mr. Hill oversees field and laboratory testing, geotechnical analysis, soils parameters and site recommendations.

Miscellaneous Professional Services for Stormwater Management, Transportation and Bridge Improvement Projects, St. Petersburg, Florida Mr. Hill serves as Senior Geotechnical Engineer for geotechnical engineering services on multiple transportation and bridge replacement projects under this task order contract. Services included drilling and laboratory testing, engineering analysis and reporting.

City of Tampa, El Prado Complete Street, Tampa, Florida Mr. Hill supports this design project on an as-needed basis for geotechnical engineering services. The project consists of bicycle facilities and the addition of sidewalk improvements to enhance safety, comply with current ADA standards, and create a multi-modal facility.

City of Tarpon Springs, Geotechnical & Construction Materials Testing Services Contract, Tarpon Springs, Florida AREHNA serves as the Prime Consultant on this Professional Services Engineering task order contract and provides on an as-needed basis Geotechnical Engineering Services to include soil exploration, geotechnical

exploration testing, roadway materials testing, foundations studies, construction materials sampling testing and reporting, pavement evaluation and reporting. Mr. Hill is responsible for coordinating field testing and provides geotechnical recommendations.

Miscellaneous Professional Services for Engineering Services, Transportation Development and Design, Hillsborough County, Florida Mr. Hill serves as the Geotechnical Project Manager on this Hillsborough County contract that supports transportation improvement projects. Projects have included culvert replacements damaged by severe flooding.

Stormwater Continuing Services Contract, Hillsborough County, Florida This contract supports drainage and stormwater improvement projects. We have closely coordinated with the design team to ensure that deadlines are met. Mr. Hill has managed several of the tasks under this contract.

Jessica McRory, PE, LEED AP

SENIOR GEOTECHNICAL ENGINEER





Contact Information

813.944.3464 jmcrory@arehna.com 5012 W. Lemon Street Tampa, Florida 33609

Licenses

Professional Engineer Florida Registration No. 68440, 2008

LEED Accredited Professional

Experience

22 years total 16 years at AREHNA

Education

Master of Science, Civil Engineering, Geotechnical Concentration University of South Florida, 2004

Bachelor of Science, Civil Engineering University of South Florida, 2003

Career Summary

Ms. McRory has managed the geotechnical aspects of testing, design and construction for over a thousand engineering projects over the last 22 years. Her involvement has included analysis and evaluation of soil conditions pertaining to new construction design, as well as ongoing construction projects. Project experience has ranged from task order contracts to large FDOT projects. Other responsibilities have included coordinating geotechnical field and laboratory testing, as well as construction materials testing services. Evaluations have included soil and groundwater conditions, determining soil bearing capacity and consolidation characteristics and analyzing the performance of various types of foundation systems. Ms. McRory has provided recommendations for shallow foundations, various ground improvement techniques and deep foundation systems including driven piles, drilled shafts and augercast piles.

Project Experience

Continuing Engineering Consultant and Urban Design Services, Madeira Beach, Florida AREHNA serves as a subconsultant on this task-order contract for multiple firms. Scope includes roadway and drainage improvements, seawall rehab, water and waste water facilities, bridge repairs and replacement. Ms. McRory serves the Contract Manager.

City of Madeira Beach End Parking Lot Improvements, Madeira Beach, Florida Ms. McRory served as the Principal Engineer providing geotechnical engineering services for this project which consists of pavement and drainage improvements being made due to cracking distress and ponding. Scope also consists of milling and resurfacing along with ponding and regrading of the base.

14094 North Bayshore Drive Design-Build, Madeira Beach, Florida AREHNA provided quality control testing for this Design-Build project which consists of a new residential building in Madeira Beach Florida. Ms. McRory served as the Contract/Project Manager ensuring adequate available resources, oversaw quality control testing and inspection services which included soil, concrete and other specialty testing services.

Hubbard's Marina Facility, Madeira Beach, Florida The scope included monitoring precast concrete production pile installation and dynamic pile testing and testing in cast-in-place concrete for construction of two-story, 26,000-SF structure at a marina. Ms. McRory was responsible for performing pile-driving analysis based on boring data to ensure required pile capacity standard was met during load test program using PDA; observed pile driving and log reviewed daily; and prepared final production pile summary report. Inspection and analysis included helical piles, which were installed in locations with tight access and where driving piles would have caused damage to neighboring structures.

City of Tampa A/E Continuing Services Contract, Tampa, Florida Ms. McRory served as the Senior Geotechnical Engineer – Work was performed on an as needed basis to support City of Tampa Public Works Projects. Services included drilling and laboratory testing, engineering analysis and reporting for drainage/stormwater and roadway projects, including Marjorie Rd., Kensington Ave. Drainage Study and Cleveland Street Improvements.

Material Testing Professional Consulting Services, Pinellas County, Florida AREHNA serves as the Prime Consultant on this asneeded task order is contract. Task include sampling and testing construction materials. Projects under this contract include roadways, traffic signal poles, stormwater facilities and other City owned buildings and facilities. Ms. McRory serves as the Project Manager.

City of St. Petersburg Intersection & Roadway Improvements, St. Petersburg, Florida Ms. McRory was the Client Manager for the geotechnical services on this project. Intersection improvements consisting of mast arm signal poles are proposed for 14 intersections in St. Petersburg, FL. Borings were performed to obtain information on the subsurface condition for the proposed mast arm improvements. Core Borings Sheets were provided as part of the design plans along with soil parameters for mast arm design.



John Curran, AIA

VICE PRESIDENT / PRINCIPAL

Education

City College of NY School of Architecture, New York, NY Master of Urban Design, Architecture, 1988

City College of NY School of Architecture, New York, NY Bachelor of Architecture, Architecture, 1987

Professional Experience

ASD|SKY - Principal/Vice President Tampa, FL, 2016 - Present

ASD|SKY - Architecture Studio Leader

Tampa, FL, 2014 - 2016

USF School of Architecture - Adjuct Professor Tampa, FL, 2013 - Present

Gouldevans Associates - Vice President Tampa, FL, 2001 - 2014

DLR Group Architects - Principal Tampa, FL, 1991 - 2001

Eisenman Architects - Architect New York, NY, 1991 - 2001

Cooper Robertson & Partners - Architect New York, NY, 1988 - 1989

Eisenman Robertson - Architect New York, NY, 1987 - 1988

Registrations

FL, NY

Professional Affiliations

Urban Land Institute, American Institute of Architects, Society of College and University Planners, Florida Recreation and Parks Association, Florida Association of Museums, University of Florida Professional Liaison Committee, Board Member & Executive Committee Member at the Glazer, Children's Museum

Awards

AIA Florida Merit Award of Excellence | New Work The New St. Pete Pier, St. Petersburg, FL, 2021

AIA Tampa Bay Design, Dean Rowe Award for Design Excellence The New St. Pete Pier

AIA Tampa Bay Design, Honor Award Strategic Property Partners Offices Horizon West Bay, Largo, FL, 2023

AIA Tampa Bay Design Award, Merit Award Whisper Valley Community Center, Austin, TX, 2018

AIA Tampa Bay Design Award, Honor Award, Navy Federal Heritage Oaks Campus, Building V, Pensacola, FL, 2017

AIA Tampa Bay Design Award, Honor Award The New St. Pete Pier, St. Petersburg, FL, 2016

AIA Tampa Bay Design, Dean Rowe Award for Design Excellence Highland Recreational Center, Largo, FL, 2013

AIA Tampa Bay's Eduardo Garcia Award (1997)

Selected Projects

Arbor Hills Independent Living Facility, Lakeland, FL

Asana Partners, Tampa, FL

Baycare South Tampa, Tampa, FL

Beachcomber Hotel Renovation, St. Pete Beach

Bellwether Renovation, St. Pete Beach, FL

Bon Aire Motel Resort, St. Petersburg, FL

CAE Headquaters, Tampa, FL

Indian Hills Office Building, Austin TX

Lake Nona Town Center, Lake Nona, FL

Largo City Hall Complex - Horizon West Bay, Largo, FL

Med CI of Oviedo (Medical City Center of Oviedo), Oviedo, FL

Navy Federal, Heritage Oaks Campus, Building V & VI, Pensacola, FL

The New St. Pete Pier, St. Petersburg, FL

Spa Beach Café and Gator Jims Bait and Tackle, St. Petersburg, FL

Sparkman Wharf, Tampa, FL

Strategic Property Partners H2 Garage Façade + Int Design, Tampa, FL

Strategic Property Partners Offices, Tampa, FL

St. Pete Fleet and Water Resources Buildings, St. Petersburg, FL

Tampa Convention Center Renovation, Tampa, FL

Tampa Bay Rowdies Stadium Renovation, Tampa, FL

Tampa Bayshore Gardens, Tampa, FL

Tampa Bay Watch Discovery Center, St. Petersburg, FL

Welbilt Headquarters, New Port Richey, FL

Whisper Valley Community Center, Austin, TX

Winter Park Business Center, Winter Park FL

442 Kennedy Blvd Renovation, Tampa, FL

- *Cade Museum, Gainesville, FL
- *Campanelli Stadium, Brockton, MA
- *Cafaro Field, Youngstown, OH
- *The Elliott Museum, Stuart, FL
- *FIU, Student Academic Support Center, Miami, FL
- *FIU, USCB Arena Renovation and Addition, Miami, FL *The Florida Aquarium Rising Tides Expansion, Tampa, FL
- *Ford Amphitheater + Sound Wall (now Mid Florida Credit), Tampa, FL
- *The Glazer Children's Museum, Tampa, FL
- *Haymarket Park, Lincoln, NE
- *Highland Recreation Complex, Largo, FL
- *Hillsborough Community College South Shore Facility, Ruskin, FL
- *Jerry Uht Ballpark, Erie, PA
- *Legends Field, Tampa, FL
- *Provident Park, Ramapo, NY
- *Skylands Park, Sussex County, NJ
- *Student Academic Support Center, Florida International University
- *Tropicana Field Renovation and Addition, St. Petersburg, FL
- *University of Central Florida, Baseball Stadium, Orlando, FL
- *University of Central Florida, Softball Master Plan, Orlando, FL
- *University of Florida, Ben Hill Griffin Stadium, Gainesville, FL
- *University of Florida, Reitz Union MP + Program, Gainesville FL
- *University of Nebraska Memorial Stadium, Lincoln, NE
- *University of South Florida, College of Business Addition, Tampa, FL
- *University of South Florida, Marshall Student Center, Tampa, FL
- *USF, Marshall Center Canopy and Student Lounges, Tampa, FL
- *University of Tampa, Stadium Place, Tampa, FL
- *WH Law Office Building, Tampa, FL

^{*} Indicates work completed at previous firm.



Alex Atwood, AIA

Education

Massachusetts Institute of Technology, Cambridge, MA Master of Architecture Architecture, 2012

University of Florida, Gainesville, FL Bachelor of Design Architecture, 2009

Professional Experience

ASD|SKY - Architect Tampa, FL, 2019 - Present

Elkus Manfredi Architects - Architect Boston, MA, 2013 – 2019

Kyu Sung Woo Architects - Designer Cambridge, MA, 2012 - 2013

RS&H - Designer Jacksonville, FL, 2010 - 2011

Registrations

FL MA

Professional Affiliations

American Institute of Architects National Council of Architectural Registration Boards

Awards

AIA Tampa Bay, Eduardo Garcia Award, 2023

AIA Tampa Bay Design, Honor Award Horizon West Bay, Largo, FL, 2023

Selected Projects

Banesco Headquarters, Miami, FL
Central Avenue Food Hall, St. Petersburg, FL
Cigar City Brewing, Tampa, FL
Florida Avenue Brewery, Tampa, FL
City Hall Complex - Horizon West Bay, Largo, FL
One Metro Center, Tampa, FL
Shutts & Bowen, Exterior Deck, Tampa, FL
Sparkman Wharf, Tampa, FL
Strategic Property Partners Parking Garage, Tampa, FL
The New St. Pete Pier, St. Petersburg, FL
Zukku Sushi, Tampa, FL

- * Warrior Ice Arena, Sports/Athletic Center, Boston, MA
- * Sojourner Truth Apartments, Rutgers Student Housing New Brunswick, NJ
- * 201 Brookline Ave, Office/Lab Building, Boston, MA
- * 401 Park Drive, 1920s Sears Building Renovation and Food Hall Boston, MA
- * Dartmouth College Academic Center, Hanover, NH (Kyu Sung Woo Architects)
- * Indicates work completed at previous firm.



Russell Hyatt, PSM

Vice President

Hyatt Survey Services, Inc.

Years of Experience: 37

Education:

Bachelor of Science, Survey and Mapping, University of Florida, 1990

Distinguishing Attributes:

• Mr. Hyatt has 37 years of professional surveying and mapping experience relating to transportation planning, construction and engineering.

Certifications/Registrations:

• Professional Surveyor and Mappers, State of Florida, #5303

Affiliations:

- Florida Surveying and Mapping Society (Past President)
- Manasota Chapter of the Florida Surveying and Mapping Society
- University of Florida Surveying and Mapping Advisory Committee
- The Hydrographic Society of America
- The National Society of Professional Surveyors
- MAPPS National Mapping Organization
- American Congress on Surveying and Mapping
- American Society of Civil Engineers
- National Society of Professional Surveyors
- American Society of Highway Engineers
- University of Florida School of Forestry & Resource Conservation (Advisory Board)
- University of Florida Geomatics Advisory Board (Chairman)

EXPERTISE:

As Vice President of Hyatt Survey Services, Inc., Russell's duties include local, state and federal contract administration and overall quality control. In addition to his administrative duties, Russell is also responsible for the production of boundary, hydrographic and topographic surveys. He couples over 37 years of surveying experience with a four-year degree in Surveying and Mapping. His project experience has included commercial / municipal development surveys and geodetic surveys and beach/channel/port hydrographic surveys. Russell has extensive experience providing survey services to local, state and federal agencies such as the Pinellas, Hillsborough, Manatee, Sarasota, and Charlotte Counties, Florida Department of Transportation, Florida Department of Environmental Protection and the U.S. Army Corps of Engineers-Jacksonville District.





Pamela Hyatt, PSM President Hyatt Survey Services, Inc. Years of Experience: 35

Education:

Bachelor of Science, Survey and Mapping, University of Florida, 1990

Distinguishing Attributes:

• Mrs. Hyatt has 35 years of professional surveying and mapping experience relating to transportation planning, construction and engineering.

Certifications/Registrations:

- Professional Surveyor and Mappers, State of Florida, #5550
- Professional Surveyor and Mappers, State of Georgia #003270

Affiliations:

- Florida Surveying and Mapping Society
- Manasota Chapter of the Florida Surveying and Mapping Society
- National Society of Professional Surveyors
- MAPPS National Mapping Organization
- American Congress on Surveying and Mapping
- National Association of Woman in Construction
- National Association of Professional Women

EXPERTISE:

As President of Hyatt Survey Services, Inc., Pamela's duties include the direction of quality control and technical procedures as well as client relations and marketing. In addition to her administrative duties, Mrs. Hyatt is also responsible for the production of boundary, right-of-way and topographic surveys. Mrs. Hyatt couples over thirty years of surveying experience with a four-year degree in Surveying and Mapping. Her project experience has included residential, commercial and municipal development surveys. In the Spring of 2009, Mrs. Hyatt obtained her FDOT DBE Certification and pre-qualified Hyatt Survey to perform the following services for FDOT:

GROUP 8:

- 8.1 Control Surveying
- 8.2 Design, Right of Way & Construction Surveying
- 8.4 Right of Way Mapping



EXHIBIT A

PUBLIC CONTRACTING AND ENVIRONMENTAL CRIMES CERTIFICATION

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

Brent Mutti, PE, President This sworn statement is submitted to the CITY OF MADEIRA BEACH by[print individual's name and title]
for_Kimley-Horn and Associates, Inc. [print name of entity submitting sworn statement]
whose business address is: 1001 West Southern Avenue, Suite 131, Mesa, AZ
and Federal Employer Identification Number (FEIN) is <u>56-0885615</u> , if the entity has no FEIN, include the Social Security Number of the individual signing this sworn statement: N.A.
understand that no person or entity shall be awarded or receive a City contract for public improvements, procurement of goods or services (including professional services) or a City lease, franchise, concession or management agreement, or shall receive a grant of City monies unless such person or entity has submitted a written certification to the City that t has not:
(1) been convicted of bribery or attempting to bribe a public officer or employee of the City, the State of Florida, or any other public entity, including, but not limited to the Government of the United States, any state, or any local government authority in the United States, in that officer's or employee's official capacity; or
(2) been convicted of an agreement or collusion among bidders or prospective bidders in restraint of freedom of competition, by agreement to bid a fixed price, or otherwise; or
(3) been convicted of a violation of an environmental law that, in the sole opinion of the City's Project Manager, reflects negatively upon the ability of the person or entity to conduct business in a responsible manner; or
(4) made an admission of guilt of such conduct described in items (1), (2) or (3) above, which is a matter of record, but has not been prosecuted for such conduct, or has made an admission of guilt of such conduct, which is a matter of record, pursuant to formal prosecution. An admission of guilt shall be construed to include a plea of <i>nolo contendere</i> ; or
(5) where an officer, official, agent or employee of a business entity has been convicted of or

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

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

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

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

[Signature]

NOTARY PUBLIC

STATE OF FLORIDA
CITY OF St. Petersburg
Sworn to and subscribed before me this 14th day of May, 2025 by
Brent Mutti
Personally known OR Produced identification
My commission expires <u>2-/3-2028</u>
Notary Public Signature
[Print, type or stamp Commissioned name of Notary Public]

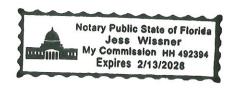


EXHIBIT B

DRUG FREE WORKPLACE CERTIFICATION.

SWORN STATEMENT ON DRUG FREE WORKPLACES

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

This sworn statement is submitted to the City of Madeira Bea Brent Mutti, PE, President	ch by	
[print individual's name and title]		
	for	
Kimley-Horn and Associates, Inc.		
[print name of entity submitting sworn statement]		
whose business address is: 1001 West Southern Avenue, Suite	131, Mesa, AZ	
and (if applicable) its Federal Employer Identification Number		(If the entity
has no FEIN, include the Social Security Number of the indiv	vidual signing this sworn statement:	•

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

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

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

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

I UNDERSTAND THAT THE SUBMISSION OF THIS FORM TO THE CITY OF MADEIRA BEACH IS

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

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

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

Signature:

Title: President

Company: Kimley-Horn and Associates, Inc.

NOTARY PUBLIC

HOTAKI TODDIC
STATE OF FLORIDA
CITY OF St. Petersburg
Sworn to and subscribed before me this 14th day of May 2025
by Brent Mutti who is
personally known to me VOR Produced identification
[type of identification]
My commission expires 2-13-2028
Notary Public Signature
[Print, type or stamp Commissioned name of Notary Public]



Kimley-Horn and Associates, Inc. FULL CONTRACT SIGNING AUTHORITY December 17, 2024

The following individuals have authority to sign both standard and non-standard agreements directly related to serving clients ("Project Agreements"). Project Agreements include client contracts, subcontracts, project-specific vendor agreements, IPO's, contract amendments, non-disclosure agreements, teaming agreements, project-specific equipment and facility rental agreements for specific projects, and certifications related to proposals. This document does not grant authorization to sign other types of contracts or legal documents not directly related to client service such as office leases, software purchase or license agreements, tax returns, purchase agreements for supplies, or agreements to procure accounting, legal, recruiting, or similar services.

ΔΤ			

BALTIMORE CITY Kraft, Jonathan H. Miller, Sean T. Murphy, Erin M. Smith, Jeff B.

BALTIMORE COUNTY Leffner, Nicholas J. Hutton, Heather

BOSTON
Jacques, Christopher
Keegan, Katherine A.

<u>CHARLOTTESVILLE</u> Oliver, Jonathan H.

HARRISBURG
Bankert, Larry I.
McGinley, Steve M.

LOUDOUN
Bollinger, Kyle T.
Giffin, Geoffrey D.
Stevens, Ross S.

NORTHERN VIRGINIA Carter, Erica V. D'Alessandro, Jonathan

Elman, Paul D. Frosch, Colin Howell, Christopher M. Kauppila, John L. Knox, Sarah E. Koopman, Jennifer R. Lefton, Steven E. Millot, Sean M. Musson, David B. Powell, Meredith P. Prunty, Robert W. Samba, David B. Sauro, Thomas J. Schrader, Carly N. Smith, Andrew T. Teague, M. Zach Whyte, Richard D.

PHILADELPHIA CENTER CITY Harmon, Amanda R. Hughes, Paul W. Morgan, Taylor M. PITTSBURGH
Beaves, Adele M.
Beduhn, Tyler J.
Moldovan, William

PRINCETON Diggan, Tony W. Gibson, Adam T.

RICHMOND
Chance, Maxwell P.
Crum, Katie E.
Dougherty, Sean P.
Harrell, Matthew T.
Hill, Corey W.
Lickliter, Ashley C.
McCray, Danielle R.
McPeters, Brian A
Perkins, Ryan R.
White, Timothy E.

VIRGINIA BEACH Chambers, Jon S. Dallman, David B. Davidson, Scott O. Falk, Katherine W. Farthing, Andrew P. France, William D. Funk, Gerald S. Holland, Kimberly R. Holland, Stephen R Mackey, William F. Mertig, Karl E. Moser, Emily A. Niss, Robyn M. Schmitt, Gregory H. Votava Charles F. Wharton, Michelle L. Williams, Kyle D. Yee, Leong Wee

WHITE PLAINS
Canning, Thomas J.
Van Hise, Kevin A.

CALIFORNIA

COACHELLA VALLEY Sutton, Mike S.

LONG BEACH
Hewitt, Melissa A.
Phillips, Chad E.
Starkey, Jonathan H.

LOS ANGELES
Duong, Danh
Fares, Jean B.
Kyle, Gregory S
Phaneuf, Alyssa S.
Ranta, Shahrzad

MONTEREY Falgout, Mark A.

OAKLAND Akwabi, Kwasi Colety, Mike D. Dankberg, Adam J.

ORANGE
Adrian, Darren J.
Bossu, David M.
Glaze, Jacob S.
Kerry, Nicole M.
Matson, Jason B.
Marechal, Jason A.
Melchor, Jason J.
Melvin, M. Pearse

PLEASANTON Chazbek, Chadi Johnson, Miles R. Mowery, Michael C. Sowers. Brian E.

RIVERSIDE Cowan, Eugene D. Pollock, John A.

SACRAMENTO
Bhatt, Sheetal K.
Melvin, Enda
Pittalwala, Fareed S.
Schmitt, Michael L.
Tait, Zachary T.
Weir, Matthew D.

SANTA CLARITA Chakravarthy, Srikanth

SAN DIEGO
Barlow, Matthew T.
Becker, Justin S.
Harry, Jennifer L.
Heustess, Aaron M.
Kaltsas, Joseph D.
Madsen, Michael P.
McCormick, Matthew B.
McWhorter, Samuel L.

Podegracz, Anthony J. Ulery, Megan R. Valencia, Jason B.

SAN JOSE Hedayat, Leyla Mehta, Parag G. Venter Frederik J.

SAN MATEO Pulliam, John E.

CAROLINAS

CHARLESTON Edmonson, William C. Guy, Jonathan R.

CHARLOTTE
Blakley, Jr., Stephen W.
Denney, Seth A.
Edwards, Matthew A.
Lewis, Ryan T.
Racer, Joseph M.
Taylor, Benjamin S.

COLUMBIA Iser, Christopher M.

DURHAM DOWNTOWN Lewellyn, Earl R. Raney, Nolan D.

FORT MILL Holcomb, John E.

GREENVILLE Hensley, Stephen A.

HOLLY SPRINGS Brewer, William J.

RALEIGH
Adams, Richard C.
Barber, Barry L.
Beck, Chadwick W.
Brewer, Brian J.
Cochran, Adam P.
Cook, Richard N.
Flanagan, Tammy L.
Glass, Brianne M.
Howell, Cory J.
Keil, Ashley R.
Kuzenski. John D.

Leverett, Christopher C. Meador, Emily H. Netzer, Lesley E. Royal, Jack R. Thompson, Erin K.

CENTRAL

DALLAS
Fraccaro, Joseph A.
Galloway, Steven D.
Harris, Mark E.
Henrichs, Tyler B.
Hoppers, Kevin P.
Moss, Bradley J.
Rader, Aaron K.
Samarripas, Anthony M.
Sulkowski, Nicholas E.
Williamson, Sarah T.

FORT WORTH
Arnold, Douglas M.
Arnold, Scott R.
Atkins, John R.
Hill, Bradley J.
Igo, Chris P.
James, Richard J.
Kubista, Kyle P.
Nathan, Aaron W.
Webb, Floyd C.

FRISCO Coppin, Thomas G. McCracken, Paul D. Dickey, Kyle A. Ross, Casey J.

IRVING/LAS COLINAS Ante, Louis N.

FLORIDA

BOCA-DELRAY Webber, Jason A. Haggerty, Jordan L.

DAYTONA BEACH Stubbs, Jarod C.

FORT LAUDERDALE Alam, Mudassar M. Capelli, Jill A. Cordasco, John L. Dabkowski, Adrian K.

Kimley-Horn and Associates, Inc. **FULL CONTRACT SIGNING AUTHORITY** December 17, 2024

Emmons, Erin N. Falce, Christopher T. McWilliams, John J. Robertson, Stewart E. Viola, Stefano F.

FORT MYERS Brvant. M. Lewis Clark, Kellie R.

GAINESVILLE Brighton, Ali H. Towne, Christopher D.

JACKSONVILLE Brenny, Martin T. Deitsch, Brian S. Mecca, Joseph P. Mullis, Raiford M. Roland, George E. Shelton, Mark W.

LAKELAND Lewis, Jason A. Wilson, Mark E. White, Wayne E. Wynn, Jared M.

LAKE NONA Ashby, Brian S. Stickler, Brooks A.

MELBOURNE Husainy, Kinan F.

MIAMI Almonte, Leonte I. Baldo, Burt L. Buchler, Aaron E. Collier, Julio A. Fernandez, Jorge L. Fye, Barton J.

OCALA Busche, Richard V. Gartner, Amber L. Losito, Gene B.

ORLANDO Chau. Hao T. Lenzen, Brent A. Littrell, Lance R. Martin, Jonathan A. Mingonet, Milton S. Roberts, Heather A. Thigpen, Jonathan D. Wetherell, Ryan S.

PALM BEACH **GARDENS** Long, Jamea M. Meyer, Alexis E. SARASOTA Cianfaglione, Christopher SUBURBS

Klepper, B. Kelley Leep, Jordan E. Pankonin, James R. Schmid, Seth E.

ST. PETERSBURG Arriaga, Brooke R. Bishop, Mark C. Dodge, Dawn M. Walker, Jordan W.

TALLAHASSEE DeVeau, Zachariah A. Kalbli, Shawn C. Lewis, Kelsey V.

TAMPA Bulloch, Kelly B. Collins III, Carroll E. Gilner, Scott W. Lee. Nathan Q. Nadeau, Gary J.

VERO BEACH Good, Brian A. Hollen, Christopher J. Lawson, Jacob B. Roberson, Kevin M. Thomas, Melibe S. Van Rens, Peter J.

WEST PALM BEACH Lee, Jason R. Rapp, Bryan T. Regueiro, Eric Schanen, Kevin M. Schwartz, Michael F. Tercilla, Lindsey A. Walthall, David W.

WPB DOWNTOWN Heggen, Christopher W. Spruce, Michael D.

MIDWEST

CHICAGO DOWNTOWN Lemmon, Peter C. Marnell, Colleen L. Mayer, Joseph P. Morton, Jr., Arthur J. Panter, Jake H. Whitson, Bryan D.

CHICAGO NORTH **SUBURBS** Cooper, Jason C. Tracy, Eric J. West, Craig L

CHICAGO WEST

Fancler-Splitt, Rory K. Garner, Chad S. Heinen, Andrew N. Kaufman, Phil R. Walker, Michaela E. Walker, William A.

COLUMBUS Muller, Justin M. Reeves, Michael C. Schall, Andrew J. Schnug, Regan A.

INDIANAPOLIS Butz, Jr., William A. Timko, Michael J. Sheward, Bryan A. Wolfred, Maurice A.

KANSAS CITY Kist. Matthew D. McKerrow. Jeff D. Myers, Zachary

NORTHEAST OHIO Clements, Kevin J.

TWIN CITIES Bourdon, Brandon J. Coyle, Daniel J. Elegert, Brandon R. Hume. Robert M. Jensen, Matthew D. Matzek, William D. Phipps, Ryan A. Schmitz, William J. Wall, Lisa M. Zimmerman, David

TWIN CITIES - SOUTH Jones, Christopher R. Fosmo, Eric J.

TWIN CITIES- WEST Kuhnau, JoNette L. Manning, Jon T. Wurdeman, Brian M.

MOUNTAIN PACIFIC

ASPEN Christensen, Bryce E.

BOISE McDougald, Brandon D. Christian, Rajesh S. Nicholson, Timothy P.

BROOMFIELD Pratt, Anthony J.

COLORADO SPRINGS Gunderson, Eric J. Hess, Mitchell O.

DENVER

Andryscik, Kory J. Colvin, Scott W. Garinger, Amy M. Heiberger, John R. Krell, Gabriel M. Phelps, Randall J. Rowe, Curtis D. Salvagio, Robin Skeehan, Daniel L. Sobieski, Dennis M. McGee, Meaghan M. Valentine, Brian W. Wilhelm, William R.

EVERETT Lincoln, Bradly J.

FORT COLLINS Felton, Emily P.

PORTLAND Belsick. Jody W. Meyerhofer, Peter N.

SALT LAKE CITY Crowther, Brent C Gresham, Teresa R. Johnson, Zachary A. O'Brien, Molly M.

SEATTLE Chen, Nicholas R. Kamerath, Marcy Reeverts, Canaan H. Williams, David S.

SOUTHWEST

LAS VEGAS Ahartz, Shannon R. Moles, Richard A. Moore, Devin V. Mosley, Michael S. Wolf, Treasea

MESA Burm. Jason M. Grandy, Michael L. Margetts, Sterling T. Mutti, Brent H. Walnum, Nathan C.

PHOENIX Connelly, Alissa J. Delmarter, Michael L. Ehrick, Taylor R. Henderson, Benjamin J. Thoma, Jayme R. Kimm, Kevin J. Kissinger, John C. Leistiko, David J.

Marella, Damon J. Perillo, Adam C. Sjogren, Timothy P. Smalkoski, Brian R. **RENO** Hildebrandt, Timothy H. Nasset, Brent J.

SCOTTSDALE Jupp, Andrew M. Rutkowski, David R.

TUCSON Payne, Kevin W. Rhine, Timothy J.

SOUTH

ALPHARETTA Dufour, Zachary J. Fanney, Angela L. Fanney, Lawson H. Hamilton, James R. James. Alvin B. Shearouse, Sarah Stricklin, David L. Walker, John D. Zittrauer, Derek M.

PEACHTREE CORNERS Ergle, Kevin B. Fink. Kenneth L. Smith. Patrick N.

ATLANTA MIDTOWN Bosman, Eric S. Coleman, Sean H. Elsey, Jeffrey B. Pastore, Cristina C. Ross, Robert A. Triplett, Katherine R.

BIRMINGHAM Bailey, Clark B. Johnson, Elizabeth H.

CHATTANOOGA Skidmore, Benjamin W.

FRANKLIN Espelet, Leonardo E.

MEMPHIS Danley, Drake E. Minor, Henry W. Peregoy, Samuel J. Peregoy, Jennifer M.

MOBILE Starling, Charles H.

Page 2 of 3

Kimley-Horn and Associates, Inc. FULL CONTRACT SIGNING AUTHORITY December 17, 2024

NASHVILLE

Boyd, Mark R. Creasman, Brett R. McMaster, Ryan L. Neal, Philip H. Rhodes, Christopher D.

SAVANNAH

Gwaltney, Jamie N. Marsengill, Chris C.

WOODSTOCK

West, Brian B.

TEXAS SOUTH

AUSTIN EAST

Hamilton, Robert J. Ponton, Clinton J.

AUSTIN NORTH

Boecker, Brian C. Hudson, Harrison M. Kiewit, Jordan S. Neal, Trey A. Parker, Brian J. Araque, Santiago A. VanLeeuwen, Andrew W.

AUSTIN SOUTH

Mason, Sean R. Williams, Robert B.

BRYAN/COLLEGE

STATION

Harris, Joseph C. Lucas, Michael D.

HOUSTON

Cargill, Kenneth W. Deshpande, Vivek Frysinger, Ashley M. Frysinger, Chris V. Guillory, Michael B.

PEARLAND

Hall, Andrew T.

SAN ANTONIO

Brignon, Brit A. Farnsworth, Jeffrey A. Holscher, Nicholas F.

THE WOODLANDS

Freeman, Jr., Steven C. Kirkland, Mark R. Lewis, Tyler W.



KIMLEY-HORN LICENSES



THE OFFICIAL SITE	OF THE FLORIDA DEPA	ARTMENT OF BUSINESS & PROFESSIONAL REGULATION
G G G G G G G G G G G G G G G G G G G	artment of Business ofessional Regulation	HOME CONTACT US MY ACCOUNT
ONLINE SERVICES	LICENSEE DETAILS	11:23:34 AM 1/20/2025
Apply for a License	Licensee Information	
Verify a Licensee	Name:	MINGONET, MILTON SCOTT (Primary Name)
View Food & Lodging Inspections File a Complaint	Main Address:	KIMLEY-HORN AND A SSOCIATES INC (DBA Name) 200 SOUTH ORANGE AVENUE SUITE 600
		ORLANDO Florida 32801
Continuing Education Course Search	County:	ORANGE
View Application Status	License Information	
Find Exam Information	License Type:	Registered Landscape Architect
Unlicensed Activity Search	Rank:	Landscape Arc
	License Number:	LA0001428
AB&T Delinquent Invoice & Activity List Search	Status:	Current,Active
List Search	Licensure Date:	10/14/1991
	Expires:	11/30/2025
	Special Qualifications	Qualification Effective
	Alternate Names	
	View Related License Information	
	View License Complaint	
	The second company	



Florida Department of Agriculture and Consumer Services Division of Consumer Services Board of Professional Surveyors and Mappers 2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: **LB696**Expiration Date February 28, 2025

Professional Surveyor and Mapper Business License

Under the provisions of Chapter 472, Florida Statutes

KIMLEY-HORN AND ASSOCIATES, INC 421 FAYETTEVILLE ST STE 600



WILTON SIMPSON COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes

State of Florida Department of State

I certify from the records of this office that KIMLEY-HORN AND ASSOCIATES, INC. is a North Carolina corporation authorized to transact business in the State of Florida, qualified on April 24, 1968.

The document number of this corporation is 821359.

I further certify that said corporation has paid all fees due this office through December 31, 2025, that its most recent annual report/uniform business report was filed on March 21, 2025, 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 Fourteenth day of April, 2025



Secretary of State

Tracking Number: 6244092437CU

o authenticate this certificate, visit the following site, enter this number, and the ollow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication. The property of the prope



KIMLEY-HORN LICENSES























RFI No. 25-09



























RFI No. 25-09









Christopher D. Cianfaglione



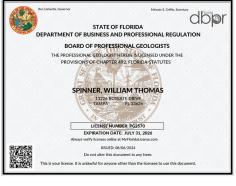
















RFI No. 25-09







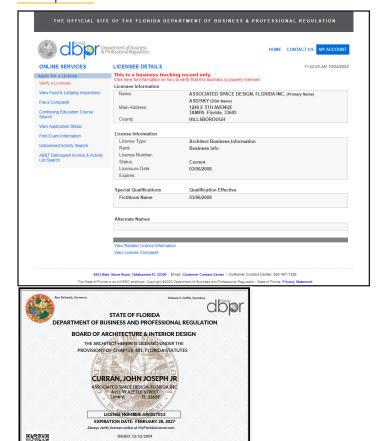






SUBCONSULTANT LICENSES

ASD | SKY





This is your license. It is unlawful for anyone other than the license



Arehna Engineering, Inc.







State of Florida Department of State

I certify from the records of this office that AREHNA ENGINEERING INC. is a corporation organized under the laws of the State of Florida, filed on December 24, 2008, effective January 1, 2009.

The document number of this corporation is P08000110763.

I further certify that said corporation has paid all fees due this office through December 31, 2025, that its most recent annual report/uniform business report was filed on January 2, 2025, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Second day of January, 2025



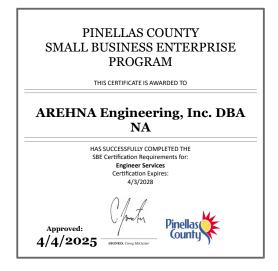
Secretary of State

racking Number: 6176019558CC

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https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication and the property of the pr







Arehna Engineering, Inc.



HOME CONTACT US MY ACCOUNT

8:59:43 PM 5/13/2025

ONLINE SERVICES

Apply for a License

View Food & Lodging Inspections

File a Complaint

Verify a Licensee

Continuing Education Course Search

View Application Status

Find Exam Information

Unlicensed Activity Search

AB&T Delinquent Invoice & Activity List Search

LICENSEE DETAILS Licensee Information

AREHNA ENGINEERING, INC. (Primary Name)

5012 W. LEMON STREET TAMPA Florida 33609 Main Address: HILLSBOROUGH County:

License Information

License Type: **Engineering Business Registry**

Registry Rank: License Number: 28410 Status: Current Licensure Date: 02/19/2009 Expires:



Hyatt Services, Inc.



State of Florida Department of State

I certify from the records of this office that HYATT SURVEY SERVICES, INC. is a corporation organized under the laws of the State of Florida, filed on August 5, 2002.

The document number of this corporation is P02000084715.

I further certify that said corporation has paid all fees due this office through December 31, 2025, that its most recent annual report/uniform business report was filed on January 9, 2025, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Ninth day of January, 2025



Secretary of State

Tracking Number: 4055258025C0

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

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







RFI No. 25-09



FILED Jan 09, 2025

Secretary of State

4055258025CC

Hyatt Services, Inc.

2025 FLORIDA PROFIT CORPORATION ANNUAL REPORT

DOCUMENT# P02000084715

Entity Name: HYATT SURVEY SERVICES, INC.

Current Principal Place of Business:

2012 LENA ROAD BRADENTON, FL 34211

Current Mailing Address:

1767 LAKEWOOD RANCH BLVD #378

BRADENTON, FL 34211 US

FEI Number: 03-0476653 Certificate of Status Desired: Yes

Name and Address of Current Registered Agent:

HYATT, PAMELA A 2012 LENA ROAD BRADENTON, FL 34211 US

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

SIGNATURE: PAMELA HYATT 01/09/2025

Electronic Signature of Registered Agent Date

Officer/Director Detail:

Title PRESIDENT Title VP

 Name
 HYATT, PAMELA A
 Name
 HYATT, RUSSELL

 Address
 2012 LENA RD.
 Address
 2012 LENA ROAD

 City-State-Zip:
 BRADENTON FL 34211
 City-State-Zip:
 BRADENTON FL 34211

I hereby certify that the information indicated on this report or supplemental report is true and accurate and that my electronic signature shall have the same legal effect as if made under oath; that I am an officer or director of the corporation or the receiver or trustee empowered to execute this report as required by Chapter 607, Florida Statutes; and that my name appears above, or on an attachment with all other like empowered.

SIGNATURE: RUSSELL HYATT OWNER 01/09/2025



Date



Hyatt Services, Inc.



Florida Department of Agriculture and Consumer Services Division of Consumer Services Board of Professional Surveyors and Mappers 2005 Apalachee Pkway Tallahassee, Florida 32399-6500 800HELPFLA(435-7352) or (850) 488-2221

December 13, 2024

PAMELA ANN HYATT 319 41ST ST NE BRADENTON, FL 34208-8436

SUBJECT: Professional Surveyor and Mapper License # LS5550

Your application / renewal as a professional surveyor and mapper as required by Chapter 472. Florida Statutes, has been received and processed.

The license appears below and is valid through February 28, 2027.

You are required to keep your information with the Board current. Please visit our website at www.800helpfla.com/psm to create your online account. If you have already created your online account, you can use the website to maintain your license. You can also find other valuable information on the website.

If you have any questions, please do not hesitate to call the Division of Consumer Services, Board of Professional Surveyors and Mappers at 800-435-7352 or 850-488-2221.

Detach Here



Florida Department of Agriculture and Consumer Services Board of Professional Surveyors and Mappers

LS5550

Professional Surveyor and Mapper PAMELA ANN HYATT

IS LICENSED under the provisions of Ch. 472 FS Expiration date: February 28, 2027

Detach Here



Florida Department of Agriculture and Consumer Services Division of Consumer Services Board of Professional Surveyors and Mappers 2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: **LS5550**Expiration Date February 28, 2027

Professional Surveyor and Mapper License

Under the provisions of Chapter 472, Florida Statutes

PAMELA ANN HYATT 319 41ST ST NE BRADENTON, FL 34208-8436



WILTON SIMPSON COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes



RFI No. 25-09



Hyatt Services, Inc.



Florida Department of Agriculture and Consumer Services Division of Consumer Services Board of Professional Surveyors and Mappers 2005 Apalachee Pkway Tallahassee, Florida 32399-6500 800HELPFLA(435-7352) or (850) 488-2221

December 13, 2024

HYATT SURVEY SERVICES INC 1767 LAKEWOOD RANCH BLVD BRADENTON, FL 34211-4906

SUBJECT: Professional Surveyor and Mapper Business Certificate # LB7203

Your application / renewal as a professional surveyor and mapper business as required by Chapter 472, Florida Statutes, has been received and processed.

The license appears below and is valid through February 28, 2027.

You are required to keep your information with the Board current. Please visit our website at www.800helpfla.com/psm to create your online account. If you have already created your online account, you can use the website to maintain your license. You can also find other valuable information on the website.

If you have any questions, please do not hesitate to call the Division of Consumer Services, Board of Professional Surveyors and Mappers at 800-435-7352 or 850-488-2221.

Detach Here



Florida Department of Agriculture and Consumer Services Division of Consumer Services Board of Professional Surveyors and Mappers 2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: **LB7203**Expiration Date February 28, 2027

Professional Surveyor and Mapper Business License

Under the provisions of Chapter 472, Florida Statutes

HYATT SURVEY SERVICES INC 2012 LENA RD BRADENTON, FL 34211-9509



This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.