

Lake Park Continuing Services

Architecture, Engineering (Various Types), Landscape Architecture, Survey & Mapping, Planning and Other Related Services

RFP No. 113-2023



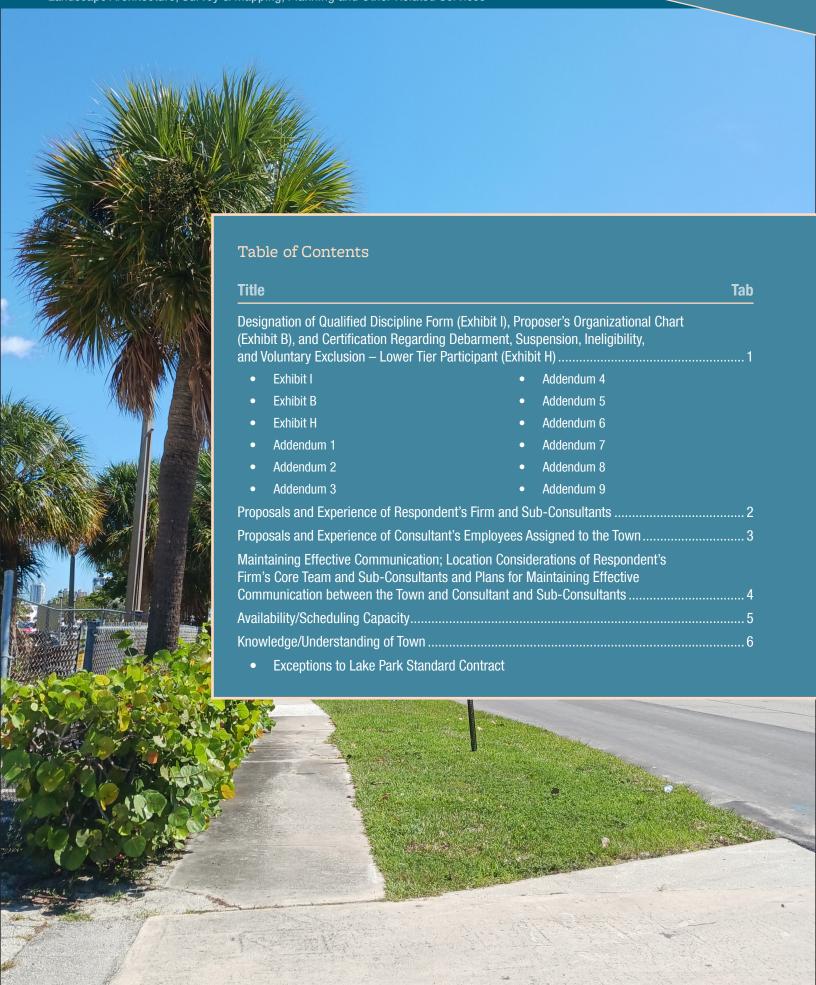


EXHIBIT I

DESIGNATION OF QUALIFIED DISCIPLINE FORM

Proposed Discipline(s)

Please indicate for which discipline(s) that your firm wishes to be considered by checking next to the discipline(s) shown below and indicating whether services will be provided by 1. Employees of your firm, 2. Sub-contractors, or 3. Both.

Respondents shall include information regarding individuals who will be responsible for this discipline and provide experience and qualifications for each discipline as a part of Respondent's Narrative Response.

Qualified Discipline	Firm's Employees	Sub-Contractor	Firm's Employees and Subcontractor
General Civil Engineering and Roadway Design			\boxtimes
Stormwater Engineering			\boxtimes
Transportation Consulting (i.e., Traffic Engineering)			\bowtie
Engineering and planning studies/investigations, preparation of plans and specifications, provide bidding assistance, inspection, and administration of construction, permitting of TOWN roads, bridges and other horizontal control work as required in the implementation of the approved capital program.			\bowtie
Architectural, (preferably with experience in historic preservation work)		×	

Electrical, Supervisory Control and Data Acquisition (SCADA), and geographical information systems (GIS)		\boxtimes	
Environmental Planning and Studies			\boxtimes
Irrigation Design	\boxtimes		
Landscape Architectural	\boxtimes		
Land Surveying and Mapping		\boxtimes	
Mechanical			\boxtimes
Urban Planning (AICP Certification preferred)	\boxtimes		

END OF RFP 113-2023 DOCUMENT.

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EXHIBIT B

PROPOSER'S ORGANIZATION CHART

Principal-in-Charge Marwan Mufleh, P.E.

Project ManagerMatthew Fursetzer, P.E.

QA/QC Martin Marquez, P.E.

General Civil Engineering and Roadway Design

ROADWAY

Gin Ng, P.E.

Tara Swann, P.E.

Eric Regueiro, P.E.

Brandon Kern, P.E.

LIGHTING

Matthew Fursetzer, P.E. Adan Garcia

SIGNALIZATION

Jacob Lennertz, P.E., IMSA Nicole Heck, P.E.

Matthew Fursetzer, P.E.

TS

Jacob Lennertz, P.E., IMSA Yue Liu, P.E., PTOE

STRUCTURAL

Jerry Piccolo, P.E. Casey Long, P.E.

Sheila Preble, P.E.

Stormwater Engineering

Sara Lopez, P.E. Victor Gallo, P.E.

Craig McKenzie
Engineering Design Services

Water Distribution, Sanitary Sewer, Forcemains

Tom Jensen, P.E. Fannie Howard, P.E.

Rich Florit Mark Biehl, P.E. Control Systems Design, Inc.

Transportation Consulting (i.e., Traffic Engineering)

Chris Heggen, P.E. Adam Kerr, P.E.

Samir Nasr Nasr Traffic Intelligence, LLC

Public Involvement

Lisa Stone, P.E.

Construction Administration

Ed Grady

Electrical, Supervisory Control and Data Acquisition (SCADA), and geographical

information systems (GIS)
Amber Crane

Kyle Pote

Environmental Planning/ Studies/Permitting

Tori Bacheler, PWS

Shelby Moran Oenbrink, PWS

Landscape Architectural/ Irrigation Design

Jonathan Haigh, PLA

Kristen Alexa, PLA

Land Surveying and Mapping

Tony Brown
Brown and Phillips

John Phillips
Brown and Phillips

Architectural and Archeological

Tim Hullihan
TFH Architectural Services

Ryan Collins, Ph.D, RPA SEARCH, Inc.

Subsurface Utility Exploration

Lee Reumann, PSM Inframap, Inc

> Andres Garcia Inframap, Inc

Geotechnical

Kumar Vedula, P.E. Tierra South Florida

Raj Krishnasamy, P.E. Tierra South Florida

Mechanical

Al LaPera, CxA, LEED AP BD+C, LEED AP O+M, EMP, FWA

Urban PlanningBrad Davis, AICP

Ali Palmer

Grants

Laura Wittenbauer Joe Crozier, AICP Heather Glisson, AICP Diana Bello

EXHIBIT H

CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY, AND VOLUNTARY EXCLUSION – LOWER TIER PARTICIPANT

Certification regarding Debarment Suspension, Ineligibility and Voluntary Exclusion- Lower Tier Covered Transactions pursuant to 49 CFR 24, Code of Federal Regulations, Part 24.510(b):

By signing and submitting this proposal, the prospective lower-tier participant certifies that neither it, nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency. The prospective Lower-Tier participant further certifies that:

- 3. I, and any principals of my firm, understand that the certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that I/we knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies.
- 4. Further, I, and any principal of my firm, shall provide immediate written notice to the person to whom this proposal is submitted if, at any time, we learn that my/our certification was erroneous when submitted, or has become erroneous by reason of changed circumstances.
- 5. By submitting this proposal, I, and any principals of my firm, agree that should the proposed covered transaction be entered into, I/we will not knowingly enter into any Lower-Tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction unless authorized by the agency with which this transaction originated.
- 6. I, and any principals of my firm, further agree by submitting this proposal that I/we will include this Certification, without modification, in all Lower-Tier covered transactions and in all solicitations for Lower-Tier covered transactions.

Contractor Name: Kimley-Horn and Associates	s, Inc.
Address: 1920 Wekiva Way, Suite 200	
City West Palm Beach State: FL	_{Zip:} <u>33411</u>
Signature: Man Maflef	Date: 10/24/2023
NON-CERTIFICATION:	
Contractor Name:	
Address:	
City:State:_	Zip:
Signature:	Date:
	20



TOWN OF LAKE PARK 535 Park Ave. Lake Park, Florida 33403

PROJECT:

CONTINUING SERVICES - ARCHITECTURE, ENGINEERING (VARIOUS TYPES), LANDSCAPE ARCHITECTURE, SURVEY & MAPPING, PLANNING AND OTHER RELATED SERVICES.

ITB #: 113-2023

ADDENDUM #1:

September 11, 2023

Questions and Clarifications

Question 1:

Regarding RFP 113-2023, Continuing Services for the Town of Lake Park, are you seeking firms to submit on each individual service? For example, one submission just for Civil Engineering, one just for Architecture, one just for Landscape Architecture, etc.

Or are you asking for each submittal to include a group of firms that collectively offer each of the services listed in the RFP?

Response:

Firms responding to RFP 113-2023 may propose, in a single submittal, to provide qualified support to the Town in one (1) or more professional disciplines, using A.) The Proposing Firm's employees, B.) By contracting services with qualified Sub-Contractor, or C.) Through a combination of these two.

Firms are highly encouraged to review the entire RFP document, especially Paragraphs 2 and 3 of Article I, Article IV, Exhibit A and Exhibit I, when preparing a response.

Proposers must acknowledge receipt of this Addendum No. 1 in the space provided below. This addendum forms an integral part of the proposal document and therefore must be executed.

Failure to return this addendum with your proposal submittal will be cause for disqualification.

Issued By: Town of Lake Park, Office of the Town Clerk Date: September 11, 2023

Laura Signed By: Weidgans on the control of the control o

> Laura Weidgans Deputy Town Clerk

Proposer's Acknowledgement of Receipt of Addendum #1:

Firm's Name:	Kimley-Horn and A	ssociates, Inc.	
Authorized Signa	iture: Man Miflet		
Print Name: Ma l	rwan Mufleh, P.E.		
Title: Senior \	/ice President		
Date: 10/23/20	023		



TOWN OF LAKE PARK 535 Park Ave. Lake Park, Florida 33403

PROJECT:

CONTINUING SERVICES - ARCHITECTURE, ENGINEERING (VARIOUS TYPES), LANDSCAPE ARCHITECTURE, SURVEY & MAPPING, PLANNING AND OTHER RELATED SERVICES.

ITB#: 113-2023

ADDENDUM #2:

September 19, 2023

Questions and Clarifications

Question 1: Regarding RFP 113-2023, Could you please provide the List of Projects that this

Continuing Services project(s) entails?

Response: As outlined in the RFP Document, the selected firm(s) shall support the TOWN's staff

with the implementation of the TOWN's Comprehensive Plan and Capital Improvement

Program (CIP) for FY 2024-2027 and beyond.

Specifically, the Town foresees requiring planning, design, and construction support for the

following types of projects:

• Stormwater/Drainage

• Townwide Street Lighting Improvements

• Transportation, Mobility and Traffic Calming Improvements

Community Center

Aquatic Center

• Park Master Plan Implementation

• Strategic/Master Planning

• Other Projects, at the Town's sole discretion

Proposers must acknowledge receipt of this Addendum No. 2 in the space provided below. This addendum forms an integral part of the proposal document and therefore must be executed.

Failure to return this addendum with your proposal submittal will be cause for disqualification.

Issued By: Town of Lake Park, Office of the Town Clerk

Date: 9/19/2023

Laura Distribution by Laur Wedgams Chom Distribution by Laur Wedgams Chom Distribution China Distribution Ch

Laura Weidgans Deputy Town Clerk

Proposer's Acknowledgement of Receipt of Addendum #2:

Firm's Name:	Kimley-Horn and As	ssociates, Inc.	
Authorized Signa	ture: Man Mifled		
Print Name: Ma	rwan Mufleh, P.E.		
Title: Senior V	/ice President		
Date: 10/23/20)23		



535 Park Ave. Lake Park, Florida 33403

PROJECT:

CONTINUING SERVICES - ARCHITECTURE, ENGINEERING (VARIOUS TYPES), LANDSCAPE ARCHITECTURE, SURVEY & MAPPING, PLANNING AND OTHER RELATED SERVICES.

ITB #: 113-2023

ADDENDUM #3:

September 22, 2023

Questions and Clarifications

Question 1: Do resumes count toward the page limit in RFP 113-2023? On page 5 of the RFP it says

the page limit is no more than 35 pages excluding resumes, but page 11 of the evaluation

criteria states that resumes will be counted toward the page limit.

Response: Paragraph 2-a on Page 5 of the RFP Document is hereby amended as follows:

> Proposals from responding firm (Respond en ts)s shall be no more than thirty-five (35) pages in length, **including** résumés. Any résumé included (team leader, core team member, etc.) shall not exceed one (1) page. The proposal shall also include all information required in Exhibits B, H, and I of this RFP; these pages will not the counted

toward the page limit.

Proposers must acknowledge receipt of this Addendum No. 3 in the space provided below. This addendum forms an integral part of the proposal document and therefore must be executed.

Failure to return this addendum with your proposal submittal will be cause for disqualification.

Date: 9/25/2023 Issued By: Town of Lake Park, Office of the Town Clerk

Laura

Signed By: Weidgans

Laura Weidgans Deputy Town Clerk

Proposer's Acknowledgement of Receipt of Addendum #3:

Firm's Name:	Kimley-Horn and As	ssociates, Inc.	
Authorized Signa	ture: Man Miflet		
	rwan Mufleh, P.E.	<u> </u>	
Title: Senior V	/ice President	<u> </u>	
Date: 10/23/20)23		



TOWN OF LAKE PARK 535 Park Ave. Lake Park, Florida 33403

PROJECT:

CONTINUING SERVICES - ARCHITECTURE, ENGINEERING (VARIOUS TYPES), LANDSCAPE ARCHITECTURE, SURVEY & MAPPING, PLANNING AND OTHER RELATED SERVICES.

ITB #: 113-2023

ADDENDUM #4:

September 25, 2023

Questions and Clarifications

Question 1: Please provide us with the Comprehensive Plan and Capital Improvement Program for

FY 2024-2027. If this plan is not yet finalized, please provide us with the draft version.

Response: The Town's current Comprehensive Plan is available on the Town's Website. Please visit

the following URL to access the Comprehensive Plan:

 $\underline{https://www.lakeparkflorida.gov/government/departments/community-}\\$

development/permit-other-documents

Details about principal Capital Improvement Projects currently underway or programmed for implementation during FY 2024-2027 can be accessed via the Town's Website.

Please visit the following URL to access the **Capital Projects**:

https://www.lakeparkflorida.gov/government/departments/public-works-department/new-

projects

Question 2: May a firm submit qualifications as a prime respondent as well as a subconsultant on

another team?

Response: Yes, this is permissible.

Question 3: Request for Proposals Advertisement, Section 2, Response Format and Other General

Provisions, indicates that the 1 page resumes are "EXCLUDED" from the 35 page limit, however, Article IV. Evaluation Criteria, indicates that the resumes "WILL BE" counted

toward the page limit. Please clarify your intent.

Response:	This question was already addressed by the Town in Addendum No. 3, which was published on September 25, 2023. Please reference Addendum No. 3 for additional information.	
	acknowledge receipt of this Addendum No. 4 in the space provided below. This addendum forms an he proposal document and therefore must be executed.	
Failure to return this addendum with your proposal submittal will be cause for disqualification.		

Issued By:	Town of Lak	e Park, Office	of the Town Clerk	Date: <u>9/2</u>	5/2023
Signed By:	Laura Weidgans	Digitally signed by Laura Weidgans DN: cn=Laura Weidgans, o=Town of Lake Park, ou=Deputy Town Clerk, email=heeidgans@lakeparkflorida.go v, c=US Date: 2023.09.25 15:01:09 -04'00'			
	Laura Weid Deputy Tov	gans			

Proposer's Acknowledgement of Receipt of Addendum #4:

Firm's Name:	Kimley-Horn and As	sociates, Inc.
Authorized Signat	ture: flan hifle	
Print Name: Mar	wan Mufleh, P.E.	
Title: Senior V	ice President	
Date: 10/23/20)23	



PROJECT:

CONTINUING SERVICES - ARCHITECTURE, ENGINEERING (VARIOUS TYPES), LANDSCAPE ARCHITECTURE, SURVEY & MAPPING, PLANNING AND OTHER RELATED SERVICES.

ITB #: 113-2023

ADDENDUM #5:

September 28, 2023

Questions and Clarifications

Question 1: Do tab/section dividers count towards the 35-page limit requirement?

Response: No, neither tab/section dividers, Addendums, or Exhibits required to be submitted with a

Response (Exhibit B, Exhibit H, and Exhibit I) count toward the 35-page limit.

Proposers must acknowledge receipt of this Addendum No. 5 in the space provided below. This addendum forms an integral part of the proposal document and therefore must be executed.

Failure to return this addendum with your proposal submittal will be cause for disqualification.

Issued By: Town of Lake Park, Office of the Town Clerk

Date: 9/28/2023

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Laber Rus Condeputy from
College College
Date: 2023.09.28 133933-04

Laura Weidgans Deputy Town Clerk

Proposer's Acknowledgement of Receipt of Addendum #5:

Firm's Name: Kimley-Horn and Associates, Inc.

Authorized Signature: Marwan Mufleh, P.E.

Title: Senior Vice President	
Date: 10/23/2023	



TOWN OF LAKE PARK 535 Park Ave. Lake Park, Florida 33403

PROJECT:

CONTINUING SERVICES - ARCHITECTURE, ENGINEERING (VARIOUS TYPES), LANDSCAPE ARCHITECTURE, SURVEY & MAPPING, PLANNING AND OTHER RELATED SERVICES.

ITB #: 113-2023

ADDENDUM #6:

September 29, 2023

Questions and Clarifications

Question 1: Would a Table of Contents within the proposal be included or excluded from the

established 35-page count limit?

Response: No, neither tab/section dividers, **Table of Content**, Addendums, or Exhibits required to

be submitted with a Response (Exhibit B, Exhibit H, and Exhibit I) count toward the 35-

page limit.

Proposers must acknowledge receipt of this Addendum No. 6 in the space provided below. This addendum forms an integral part of the proposal document and therefore must be executed.

Failure to return this addendum with your proposal submittal will be cause for disqualification.

Issued By: Town of Lake Park, Office of the Town Clerk

Date: 9/29/2023

Laura

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| Signed By: | Weidgans | Dictional Common | Charle (2023,09.29 15:07.27 -0407)
| Signed By: | Weidgans | Charle (2023,09.29 15:07.27 -0407)
| Digitally signed by Lurar Weidgans | Charle (2023,09.29 15:07.27 -0407)
| Charles (2023

Laura Weidgans Deputy Town Clerk

Proposer's Acknowledgement of Receipt of Addendum #5:

Firm's Name: Kimley-Horn and Associates, Inc.

Authorized Signature: Man Miffel	
Print Name: Marwan Mufleh, P.E.	
Title: Senior Vice President	
Date: 10/23/2023	



PROJECT:

CONTINUING SERVICES - ARCHITECTURE, ENGINEERING (VARIOUS TYPES), LANDSCAPE ARCHITECTURE, SURVEY & MAPPING, PLANNING AND OTHER RELATED SERVICES.

ITB #: 113-2023

ADDENDUM #7:

October 9, 2023

Questions and Clarifications

Question 1: Are licenses, registrations, and certifications excluded from the 35-page limit?

Response: Licenses, registrations, certifications, and other documents submitted as evidence of a

firm's qualifications ARE INCLUDED and count towards the RFP response's 35-page

limit.

Proposers must acknowledge receipt of this Addendum No. 7 in the space provided below. This addendum forms an integral part of the proposal document and therefore must be executed.

Failure to return this addendum with your proposal submittal will be cause for disqualification.

Issued By: Town of Lake Park, Office of the Town Clerk

Date: 10/9/2023

Laura Signed By: Weidgans

Lake Park, ou=Deputy Town Clerk, email=Iweldgans@lakeparkflorida. , c=US Date: 2023.10.09 13:48:58 -04'00'

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Laura Weidgans Deputy Town Clerk

Proposer's Acknowledgement of Receipt of Addendum #7:

Firm's Name: Kimley-Horn and Associates, Inc.

Authorized Signature: Man Mifled

Print Name: Marwan Mufleh, P.E.	_
Title: Senior Vice President	
Date: 10/23/2023	



535 Park Ave. Lake Park, Florida 33403

PROJECT:

CONTINUING SERVICES - ARCHITECTURE, ENGINEERING (VARIOUS TYPES), LANDSCAPE ARCHITECTURE, SURVEY & MAPPING, PLANNING AND OTHER RELATED SERVICES.

ITB #: 113-2023

ADDENDUM #8:

October 11, 2023

Questions and Clarifications

Question 1: Can the Town please clarify what documentation/agreements we'll need to provide for subconsultants?

Response:

When proposing the use of sub-consultants in your response to the RFP, it will suffice to include details about the scope of services the sub-consultant is qualified, willing and able to provide to the Town on behalf of the Firm; also, include the sub-contractor's location and number of years of experience in each discipline. It's important to note that should your Firm be selected to enter into a continuing service agreement, the Town will at that time request copies of the subcontractor's licenses, certifications, and any and all agreements the Firm has entered into with the subconsultant(s). Such Agreement(s) must remain valid through the initial term of the Agreement the Town and the Firm will enter into.

Question 2: Will it suffice if we provide a scope of work definition for each of the subconsultants within the narrative of the RFP, in lieu of providing agreements?

Response: Please reference response to Question No. 1 in this Addendum.

Question 3: Can the Town please provide its CIP plan through 2027 with budgetary allocations on a year-by-year basis?

Response: Budgets for projects included in the Town's Capital Improvement Program (CIP) are developed, independently for each fiscal during the months of May through August each year and then approved/adopted by the Town Commission in the month of September for the following fiscal year, which runs from October 1 through September 30. For

additional information on recent, ongoing, and programmed CIP's please reference Addendum No. 2 and Addendum No. 4.

Proposers must acknowledge receipt of this Addendum No. 8 in the space provided below. This addendum forms an integral part of the proposal document and therefore must be executed.

Failure to return this addendum with your proposal submittal will be cause for disqualification.

Issued By: 7	Γown of Lake	Park, Office of the Town Clerk	Date:	10/11/2023
Signed By:	Laura	Daylady general yr Laurs Wedgens Differ crudaus Wedgens Differ crudaus Wedgens, exi Tomr od Labe Park, cu-Departy Fown Clark, emplai-heedgens pillapartifiorida gov, cciliS — Date: 2021.0.1116.1233 -0400'		

Laura Weidgans Deputy Town Clerk

Proposer's Acknowledgement of Receipt of Addendum #8:

Firm's Name:	Kimley-Horn and As	ssociates, Inc.	
Authorized Signa	ture: flan Miflet		
Print Name: Ma	rwan Mufleh, P.E.		
Title: Senior V	ice President		
Date: 10/23/20	123		



TOWN OF LAKE PARK 535 Park Ave. Lake Park, Florida 33403

PROJECT:

CONTINUING SERVICES - ARCHITECTURE, ENGINEERING (VARIOUS TYPES), LANDSCAPE ARCHITECTURE, SURVEY & MAPPING, PLANNING AND OTHER RELATED SERVICES.

ITB #: 113-2023

ADDENDUM #9:

October 13, 2023

Questions and Clarifications

Question 1: Please elaborate on what is requested in Tab 6 regarding our familiarity with Tyler

Technologies' EnerGov Enterprise Community Development Software Suite.

Response: As outlined in Exhibit A, Section II, Paragraph D of the RFP Document, selected

consultants will "Perform electronic planning/ engineering analysis, traffic studies, etc., as required in support of the TOWN's development review and approval process." Additionally, the TOWN recently purchased *Tyler Technologies' EnerGov Enterprise Community Development Software Suite* (https://capfla.com/products/enterprise-permitting-licensing, which will soon replace CAP Government (https://capfla.com/) as the Town's software platform for submitting and review of plans and other documents

associated with community development.

Furthermore, in Tab 6 of the Response, Consultants will be evaluated on several criteria, including among others, their understanding of the Town's governmental process, understanding of the Town's current development activity and capital program, previous direct work for the Town, and their familiarity and previous experience utilizing *Tyler Technologies' EnerGov Enterprise Community Development Software Suite*.

Proposers must acknowledge receipt of this Addendum No. 9 in the space provided below. This addendum forms an integral part of the proposal document and therefore must be executed.

Failure to return this addendum with your proposal submittal will be cause for disqualification.

Signed By:	Laura Digitally signed by Laura Weldgans DN: cn-Laura Weldgans, cn-Town of Lake Park, ou=Deputy Town Clerk, email=lweldgans@lakeparkflorida.go v, c=US, Date: 2023.10.13 08:57:58 -04'00'
	Laura Weidgans
	Deputy Town Clerk
Proposer'	s Acknowledgement of Receipt of Addendum #9:
Firm's Nam	e: Kimley-Horn and Associates, Inc.
	Signature: Mur Mall
Authorized	

Issued By: Town of Lake Park, Office of the Town Clerk

Date: 10/23/2023

End of Addendum No. 9

Date: 10/13/2023

Tab 2: Proposals and Experience of Firm with Similar Projects, including Sub-Consultants

October 24, 2023

Town of Lake Park

Attn: Office of the Town Clerk 535 Park Avenue Lake Park, FL 33403 RE: Continuing Services – Architecture, Engineering (Various Types), Landscape Architecture, Survey & Mapping, Planning and Other Related Services; RFP No. 113-2023

Dear Members of the Evaluation Committee:

As the largest consulting engineering firm in Palm Beach County, **Kimley-Horn** is prepared to continue serving the Town of Lake Park as you move into a new era of growth and transformation. The team of professionals you know and trust are enthusiastic to continue the strong partnership we have developed and hope to continue as your chosen advisor. We are pleased to offer our services and are confident about the benefits our team provides to the Town. Our team is comprised of Kimley-Horn professionals and trusted subconsultant partners we have worked with in the past. We offer the Town a committed, seasoned, and diverse team that is ready to serve you.

History Serving Municipal Clients. Our team has extensive experience that is critical for this type of continuing services contract. Kimley-Horn prides itself on being a successful municipal consultant. In fact, one of our largest practice areas is within the municipal arena. We have conscientiously served municipal clients for many years. We are currently serving as consultant to numerous municipalities and Community Redevelopment Agencies (CRAs) in Florida, such as:

- West Palm Beach
- Fort Lauderdale
- Miramar
- Hollywood

- Boca Raton
- Pompano Beach
- Delray Beach
- Boynton Beach
- Jupiter
- Miami Lakes
- Palmetto Bay
- Cutler Bay

- North Bay Village
- North Miami
- Doral
- Miami

We recognize what it takes to successfully plan, design, and implement projects ranging from streetscape improvements to designs of community parks; improving the livelihood and sense of community. You can be confident of the value we bring to you and your staff as the Town continues to grow. We will serve you from our West Palm Beach office with the same staff members who have served you with the design, permitting, and/or construction of several recent lighting projects for the Town.

Relationships with Neighboring Agencies. In addition to serving the Town, Kimley-Horn is well-known and respected by local agencies who the Town interacts with. From our relationships serving other agencies, we have a long history administering projects for the Florida Department of Transportation (FDOT), Palm Beach County, and Palm Beach Transportation Planning Agency (TPA). Our understanding of their policies and procedures can benefit the Town in keeping projects on track for schedule and budget, promoting coordination, and avoiding unnecessary delays.

In-House Resources Available to the City. One of the benefits of Kimley-Horn is the comprehensive skill sets we possess in our local offices that are easily accessible to you. Our full suite of civil, transportation, landscape architecture, water resources, and planning professionals are located right here in Palm Beach County and can support any task we are assigned under this contract. If needed to meet an accelerated schedule, we have the statewide and national resources to draw from to meet the challenge.

Prompt and Proactive Response. For more than 50 years, Kimley-Horn has successfully designed and implemented efficient and cost-effective solutions to municipal clients throughout South Florida. We can provide you with unmatched service, personal responsiveness, and local knowledge. Our office in Palm Beach County brings staff with decades of local experience and the firm offers the resources of a national, awardwinning team. Our office location will allow us to be readily available to your community, and we are committing these resources to you.

Commitment to Quality. A firm is no greater than its reputation, and ours is built on consistency and quality. As an established firm, we place significant emphasis on quality control and quality assurance.

Summary. The Kimley-Horn team is confident that our understanding of your needs, our extensive local knowledge, and our hands-on approach will comprehensively serve the Town and the goals of its staff and residents. **As a firm, we understand the key to our success is your success—we are committed to exceeding your expectations and providing exceptional service on this contract.** We sincerely appreciate the opportunity to present our qualifications, and we look forward to a strong working partnership to contribute to the growth and betterment of the Town.

Sincerely,

KIMLEY-HORN AND ASSOCIATES, INC.

Matthew Fursetzer, P.E.

Muller

Project Manager

Marwan Mufleh, P.E.
Principal-in-Charge

flow hafel

Similar Project Experience

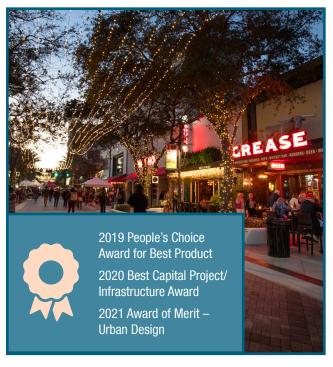




Tamarind Avenue (North) Infrastructure and Streetscape Improvements

WEST PALM BEACH, FL

Kimley-Horn was selected by the City of West Palm Beach to prepare a preliminary design report regarding infrastructure improvements along the Tamarind Avenue Corridor between Palm Beach Lakes Boulevard and 25th Street. Kimley-Horn prepared a report that provided a conceptual water main alignment, new fire hydrant locations to increase fire protection in the surrounding neighborhood, sanitary sewer condition assessment, recommended sanitary sewer improvements, ICPR stormwater modeling, and recommended stormwater system improvements to reduce area flooding. After acceptance of the PDR, the City selected Kimley-Horn to design and provide construction phase services for the recommended improvements. The project was constructed through an extremely tight urban corridor and coordinated closely with the streetscape project for the same area. The project included 2,700 LF of 30-inch water main, 1,400 LF of 20-inch water main, gravity sewer main replacement, gravity sewer point repairs, and stormwater pipeline upgrades.



Clematis Streetscape Improvements

WEST PALM BEACH, FL

Kimley-Horn provided landscape architecture and civil engineering services while leading the team that designed improvements to Clematis Street, West Palm Beach's iconic 'main' street. In collaboration with another firm, Kimley-Horn designed a remarkable transformation that features a paver-covered, curbless street with narrowed travel lanes, widened premium paver sidewalks, permeable paver parking spaces, custom-designed seating areas, and a landscape with large Live Oaks to offer more shade for pedestrians. The design also implemented the City's first suspended pavement systems to provide a significant uncompacted root zone space for the Live Oaks to thrive.

Kimley-Horn provided utility engineering services for the relocation of water mains and gravity sewer lines to accommodate the larger trees. The design also addressed drainage conditions that are unique to curbless streets. With this redesign effort, the project increases the pedestrian space within the right-of-way, provides public places to sit and gather, offers more shade to pedestrians, and minimizes the emphasis on vehicles by reducing speeds and removing some parking on the street. A one-block first phase allowed for a test of real-world, daily use 'data' to use in implementing refinements in future phases. Each phase was conceptualized, designed, and constructed within one calendar year. Construction of this project was completed in January 2021

Parks and Recreation Master Plan

LAUDERDALE LAKES, FL

The City of Lauderdale Lakes is a diverse community of 32,000 residents adjacent to Fort Lauderdale and located in the heart of Broward County. Kimley-Horn, as a subconsultant, completed a Master Plan for the Parks and Human Services Department. Elements of the plan consisted of inventory and assessment of city parks and facilities, and recommendations with cost estimates for future planning, assessment of programming and recreational facilities, trends and benchmarking, and a detailed look at the supporting operation for the department. A comprehensive virtual stakeholder, staff and community outreach process guided the plan's development throughout.



Parks and Recreation Master PlanPARKLAND, FL

This project included a list of tasks including a community engagement process of focus groups, key leader meetings, and attendance at a farmers' market and holiday special event registration. In addition, a statistically valid survey was included. Other tasks included the creation of a demographics report, park and facility assessments, level of service analysis, recreation assessment, and operations assessment. A complete set of capital projects and associated cost estimates were also developed, along with visioning sessions.

Water Park Feasibility Study

PORT ST. LUCIE, FL

Kimley-Horn was selected to provide a Water Park Feasibility Study for the City of Port St. Lucie, Florida. This process included developing criteria for potential site selection based on accessibility/visibility from major arterials, identifying utility requirements and service locations among a host of other site selection criteria. Demographic research was analyzed as well as a study of existing area aquatic providers to determine a needs analysis and potential costs associated with different size aquatic facilities. The team then developed a financial impact study, which included economic and operational impacts to the City based on several water park size options.



Wilson Community Center, Pool, and Park Complex BOYNTON BEACH, FL

Kimley-Horn provided schematic design, detailed design, bid, and construction phase services for improvements to the Wilson Center, Pool, and Park Complex in Boynton Beach. Improvements include upgrades to the existing aquatic facility, a new 12,000-square-foot community recreation center, two new outdoor basketball courts, a new playground area with a tot lot and restroom facilities, an open multi-purpose grassed play field, as well as parking, drainage, and utilities. The schematic design phase included development of the site plan, schematic floor plans and elevations for the recreation center, schematic floor plans for the upgrading of the restroom/locker facilities at the aquatic facility, layout of deck, play structures at the aquatic facility, and schematic design of the play field. We participated in public outreach meetings and presentations to the City Commission.



OB Johnson Park

HALLANDALE BEACH, FL

This 6.4-acre park in Hallandale Beach Park was part of the City-wide park master plan that set forth a program to enhance 13 of the City's parks and recreation areas in support of community-wide goals and neighborhood needs. As part of the development, the park included a 42,000 square foot multi-generational facility that included a teen center, indoor basketball courts, after school and senior programming, exercise room, administrative offices, and other accessory uses for computer and dance classes, food distribution, and other programming for all ages. The exterior park amenities included a walking trail, playground, tennis courts, a field house, and a football/ soccer field. Additionally, the park improvements included a centrally located surface parking lot, site infrastructure, and landscaping. This is a LEED Gold certified project. Kimley-Horn provided master planning, landscape architecture, engineering design and permitting services, as well as construction observation and administration.



SR A1A Complete Streets Design, FDOT District Four HOLLYWOOD, FL

Kimley-Horn led a feasibility study to incorporate Complete Streets elements within the corridor between Hollywood Boulevard and Sheridan Street. The traffic study considered alternatives including lane elimination and roadway reconfiguration. Because SR A1A is a state road, our team coordinated extensively with FDOT District Four for design approvals. The roadway plans include a reduction of speed, improving safety for vehicles, pedestrians, and bicyclists, with wider sidewalks, improved street furniture, landscaping, and signage. The team also provided traffic signal analyses, driveway access reviews, emergency vehicle access reviews, meetings and coordination, and permitting services. Our team designed real world mock ups of selected alternatives for sidewalk pavers and decorative street lights for the public's input before final design.



Rosemary Avenue (CityPlace) Streetscape Improvements

WEST PALM BEACH, FL

Kimley-Horn was retained to provide landscape, hardscape, and irrigation design services to enhance revise the Rosemary Avenue and Hibiscus Street corridors from Okeechobee Boulevard throughout CityPlace as part of the rebranding transition to Rosemary Square, Streetscape improvements include narrowing the travel lanes, eliminating on-street parking, creating fluid pedestrian transition areas, and raising the road to create a curb-less street. A series of decorative pavers were selected for surface treatments that were strategically arranged to delineate pedestrian and vehicular areas, while cohesively unifying the project. A plethora of site amenities were also proposed including a custom seatwall, benches, bike racks, and bollards. This will include paver block driving surfaces, pedestrian paths, and other landscape and hardscape treatments. Additional plans are being considered for Rosemary Avenue from Hibiscus to Evernia Street.



Federal Highway (US 1) Utility Upgrades and Complete Streets Improvements

DELRAY BEACH, FL

The Kimley-Horn team provided roadway and utilities services for this multi-phased project. The utilities portion of this project included water main design services, relocation of piping for new drainage facilities, and design of water main crossings. This project included two miles of the US 1 one-way pair in each direction in Delray Beach. The City and CRA adopted the Downtown Delray Beach Master Plan, which has as one of its key elements a reconfiguration of the two one-way segments of US 1 from three lanes to two lanes. These road diet improvements encourage slower speeds and a safer, more pedestrian-friendly environment. The project included landscaping beautification and decorative, environmentally sensitive street lighting; irrigation design; bicycle lanes; and a new sense of continuity with Downtown area with pavers and decorative crosswalks.

Neighborhood Rehabilitation and Septic to Sewer Conversion

JUPITER INLET COLONY, FL

Kimley-Horn provided construction management/engineer of record services for the Jupiter Inlet Colony Neighborhood Rehabilitation. The project consisted of a new gravity sewer system and lift station; replacement of existing cement asbestos potable water; a new stormwater drainage system consisting of 5,500 linear feet of exfiltration trench; and roadway reconstruction.

This project was a joint project (developed through a Interlocal Agreement) between the Loxahatchee River District, the Village of Tequesta, and Jupiter Inlet Colony. Kimley-Horn has been involved with this project since its inception, from the conceptual design/cost analyses, design, permitting, and now construction administration.

Our team was instrumental in getting two grants from the FDEP and SFWMD totaling \$825,000, which will assist in offsetting the total assessment amount paid by the residents for these improvements.

Professional Traffic Engineering & Development Project Reviews for the City of Greenacres GREENACRES, FL

Kimley-Horn has been providing on-call traffic engineering services for the City for more than 30 years. Services have included attendance at land development staff meetings; review of site development plans and associated traffic impact studies; coordination with Palm Beach County Traffic Division to resolve issues relating to implementation of traffic performance standards; review of proposed developments' impacts on existing roadway networks; engineering reviews of roadway design geometry and circulation plans; general traffic assessments and plans regarding speed limits, roadway improvements, intersection improvements, on-street parking, and comprehensive plan changes; and construction plans for roadway improvements.

Palm Beach Transportation Planning Agency General Consultant

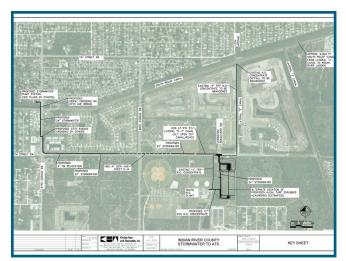
PALM BEACH COUNTY, FL

Kimley-Horn has served the Palm Beach Transportation Planning Agency (TPA) as General Planning Consultant (GPC) since 2016. Our services on this work order-based contract include urban transportation planning, transit planning, complete streets, multimodal corridor studies, safety studies, GIS mapping, and regional coordination. Specific projects completed on this contract include Complete Streets Policy, Transit Development Plan (TDP) Phase 1, Bicycle and Pedestrian Safety Study, Bicycle Suitability Map, Complete Streets Design Guidelines, US 1 Multimodal Corridor Study, and Safe Streets Summit support. We are currently supporting the TPA for the Long-Range Transportation Plan.

Citywide Parking Study and GIS Parking Demand Model

FORT LAUDERDALE, FL

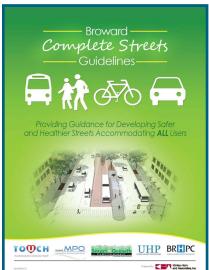
Kimley-Horn's services included evaluating parking demand, supply, parking requirements and existing utilization of the City's various parking facilities to confirm financial stability of the City's parking fund and address its short- and long-term parking needs. Major components of this scope included; public outreach and stakeholder interviews with residents and businesses, rate analysis of the City's parking facilities and competing facilities, parking demand assessment and utilization analysis, Best Management Practices associated with traditional parking impacts as well as increased bicycle use and the alternatives available to patrons from car and ride-sharing services, and the development of a GIS based dynamic parking demand model.



South County Stormwater/Algal Turf Scrubber Pipeline Design

INDIAN RIVER COUNTY, FL

As part of the County's engineering continuing services contract, Kimley-Horn provided survey, hydraulic analysis, design, horizontal directional drilling (HDD), and bid and construction phase services for installation of two 24-inch stormwater/algal turf scrubber (ATS) pipelines for a distance of more than 2 miles. As a result of the project, the ATS able to significantly reduce nutrients going to the Intracoastal Waterway and treat waste streams from the South County reverse osmosis (RO) plant. The project also included replacement of an existing reverse osmosis concentrate (ROC) pipeline. The stormwater pipe route was constructed along the 5th Street corridor and connected to the new ROC line. After construction completion, our team conducted a hydraulic analysis of the piping system and evaluated mechanical impacts to the existing RO plant.



Complete Streets Guidelines, Urban Health Partnerships BROWARD COUNTY. FL

Kimley-Horn prepared the Broward Complete Streets Guidelines for a partnership including the Broward Regional Health Planning Council (BRHPC) and the Broward Metropolitan Planning Organization (MPO). Kimley-Horn was tasked with developing guidelines that were customized for local Broward jurisdictions and reflected local conditions, Florida State Statutes, and Florida design criteria. The Guidelines were made possible through a Centers for Disease Control and Prevention (CDC) grant, the Transforming Our Community's Health (TOUCH) initiative, administered by BRHPC.

Complete Streets are designed at a human scale. Complete Streets make accommodations for people to travel comfortably via a wide variety of modes, including access to public transportation, on foot, by bicycle, or in a car. Particular themes that were incorporated into the Guidelines include public health, smart growth, transportation equity, sustainability, placemaking, safety, and age-in-place. The resulting Guidelines present standards and design guidance for planners, engineers, and maintenance officials to achieve a vision of implementing complete streets principles, which aim to design streets for people of all ages and physical abilities and accommodate all travel modes.

The Broward Complete Streets Guidelines are divided into fifteen chapters, covering topics such as Travel Way Design, Intersection Design, Pedestrian Crossings, Bikeway Design, Transit Accommodations, Traffic Calming, Streetscape Ecosystem, Designing Land Use Along Complete Streets, and Retrofitting Suburbia. A Technical Advisory Committee (TAC) was established to guide the development of the manual and provide input from stakeholder agencies including the Florida Department of Transportation (FDOT), Broward County Public Works, Broward County Transit, Broward MPO, Smart Growth Partnership, Bicycle Pedestrian Advisory Committee (BPAC), and several local municipalities. Kimley-Horn staff presented monthly updates to the TAC and assisted Urban Health Partnerships conduct public workshops and incorporate community engagement input from the workshops and a public survey.

US 1/Federal Highway Improvements and Road DietDELRAY BEACH, FL

This multi-phased project included a study and conceptual design, temporary implementation of the design for a trial period and final design of the permanent improvements. This project included two miles of the US 1 one-way pair in each direction in Delray Beach. The City and its Community Redevelopment Agency (CRA) adopted the Downtown Delray Beach Master Plan, which has as one of its key elements a reconfiguration of the two one-way segments of US 1 from three lanes to two lanes. These road diet improvements encourage slower speeds and a safer, more pedestrian-friendly environment. The project included landscaping beautification and decorative, design variations and exceptions (as necessary); environmentally sensitive street lighting; irrigation design; bicycle lanes; and a new sense of continuity with Downtown area with pavers and decorative crosswalks.

Comprehensive Plan Rewrite

OAKLAND PARK, FL

Kimley-Horn was selected by the City of Oakland Park to help rewrite their Comprehensive Plan. It will be an 18 +/- month project and involve a full redesign and refresh of their Goals, Objectives, and Policies to guide the future for the next 20 years. In addition to the current chapters they have, Kimley-Horn will be helping with three new Chapters not required by Florida Statute: Sustainability/Climate Resiliency, Property Rights, and Economic Development.





Hollywood US 1 Corridor Study HOLLYWOOD, FL

Kimley-Horn was selected to design a new cross section for a portion of US 1 that would allow for wider medians, improved sidewalk plantings, and extended medians to control access and improve safety through the corridor. In order to accomplish the City's goals for the corridor, Kimley-Horn worked with FDOT to designate this section of the road under their Transportation Design for Livable Communities (TDLC) program. The TDLC designation allows for a more advantageous horizontal clearance that will allow for larger trees to be planted closer to the curbs and paves the way for allowing the design speed of the corridor to be lowered to match the designated speed, which will allow for a typical section to be approved with narrower drive lanes. Kimley-Horn also presented traffic and crash data analysis to determine where medians could be extended throughout the corridor, allowing for more landscape space in medians and creating less crossing turning movements through the corridor for safety. Renderings of proposed development scenarios were worked through with City staff for use in upcoming public presentations.



North Ocean Boulevard Seawall Replacement PALM BEACH, FL

Kimley-Horn provided design and permitting services for replacement of a 1,700-foot-long section of ocean front seawall at the north end of Palm Beach island. The wall was originally constructed in the 1950s and had reached the end of its useful life. The design consists of a sheetpile and tie-back system installed immediately landward of the existing wall. A beach access tunnel owned by the Palm Beach Country Club exists within the project limits. Close coordination with the Palm Beach Country Club, the Beach Club, and a private residence to the north was performed during the design phase to ensure that all stakeholder concerns were properly addressed. The project required both Coastal Construction Control Line (CCCL) and Environmental Resource Permit (ERP) permits from Florida Department of Environmental Protection (FDEP). The project will eliminate over 50 small stormwater outfalls that discharge directly to the beach, allowing the Town to achieve a significant portion of the goals outlined in the Beach Management Agreement in place with the state.

SR A1A Streetscape Improvements

FORT LAUDERDALE, FL

Kimley-Horn is providing full civil engineering services for the redevelopment of the existing streetscape of State Road A1A Northbound from the South Beach Parking to Alhambra Street along Fort Lauderdale Beach. The project consists of improving the sidewalk on both sides of the street outside of the curbing in order to provide modern and cohesive look, a definitive delineation between the pedestrian zone and the outdoor restaurant café zone, and improve pedestrian experience while walking along the beach and to its businesses. The trees and light poles are being consolidated near the back of curb to open up the pedestrian zone and provide a clear walking path. Kimley-Horn is the prime consultant on the project, with a team of local subconsultants, and is responsible for providing the civil engineering, permitting, coordination, and other services for the complete project.



TROPICAL FARMS WATER TREATMENT FACILITY, MARION COUNTY

Kimley-Horn is one of the largest municipal water resources consulting firms in Florida. We have served as the engineering design consultant for Tropical Farms since the 1990s, providing all phases of design, permitting, construction, and SCADA system integration for their reverse osmosis water treatment plant expansions and consumptive use permitting for the County's entire consolidated system.



Availability of Qualified Personnel

The Town of Lake Park will be served directly by our West Palm Beach office, which has direct relevant experience working for the Town and adjacent municipalities. Kimley-Horn pledges to devote the necessary engineering and management services to the Town to successfully complete this project. We are confident making this commitment because our key project team has the right complement of skills to serve you and permanently resides in the County. The majority of our key project team works in the West Palm Beach office along our project manager, **Matthew Fursetzer, P.E.**

Each team member has immediate availability to serve the Town on this project. If the Town should see the need for additional resources, our total Florida staff consists of more than **1,500 technically talented professionals** that stand ready to support Matthew and his key project team.

At Kimley-Horn, production meetings are held weekly to enable staff, task managers, and project managers to stay up-to-date regarding current and projected workloads. Weekly regional production meetings are also held to assess the availability and distribution of resources among Florida's 20 offices. We know the importance of meeting our clients' deadlines, and we take the necessary steps that enable us to confidently commit to meeting yours. With our depth of staff and ability to activate resources from other offices, we can ensure your projects are completed on time. Updated monthly by project managers nationwide, our cast-ahead system is used to define specific staffing needs for the month and for the next six months. The objective is to balance the workload in a manner that maximizes the utilization of production staff, while ensuring that all project requirements and client deadlines are met.

Organization Chart

Principal-in-ChargeMarwan Mufleh, P.E.

Project ManagerMatthew Fursetzer, P.E.

QA/QCMartin Marquez, P.E.

General Civil Engineering and Roadway Design

ROADWAY

Gin Ng, P.E.

Tara Swann, P.E.

Eric Regueiro, P.E.

Brandon Kern, P.E.

LIGHTING

Matthew Fursetzer, P.E. Adan Garcia

SIGNALIZATION

Jacob Lennertz, P.E., IMSA Nicole Heck, P.E.

Matthew Fursetzer, P.E.

ITS

Jacob Lennertz, P.E., IMSA Yue Liu, P.E., PTOE

STRUCTURAL

Jerry Piccolo, P.E.

Casey Long, P.E. Sheila Preble, P.E.

Stormwater Engineering

Sara Lopez, P.E. Victor Gallo, P.E.

Craig McKenzie
Engineering Design Services

Water Distribution, Sanitary Sewer, Forcemains

Tom Jensen, P.E. Fannie Howard, P.E.

Rich Florit Mark Biehl, P.E. Control Systems Design, Inc.

Transportation Consulting (i.e., Traffic Engineering)

Chris Heggen, P.E. Adam Kerr, P.E.

Samir Nasr Nasr Traffic Intelligence, LLC

Public Involvement

Lisa Stone, P.E.

Construction Administration Ed Grady

Electrical, Supervisory Control and Data Acquisition (SCADA), and geographical information systems (GIS)

Amber Crane

Kyle Pote

Environmental Planning/ Studies/Permitting

Tori Bacheler, PWS

Shelby Moran Oenbrink, PWS

Landscape Architectural/ Irrigation Design

Jonathan Haigh, PLA

Kristen Alexa, PLA

Land Surveying and Mapping

Tony Brown Brown and Phillips

John Phillips
Brown and Phillips

Architectural and Archeological

Tim Hullihan TFH Architectural Services

Ryan Collins, Ph.D, RPA SEARCH, Inc.

Subsurface Utility Exploration

Lee Reumann, PSM

Inframap, Inc

Andres Garcia Inframap, Inc

Geotechnical

Kumar Vedula, P.E. *Tierra South Florida*

Raj Krishnasamy, P.E. Tierra South Florida

Mechanical

Al LaPera, CxA, LEED AP BD+C, LEED AP O+M, EMP, FWA

Urban Planning

Brad Davis, AICP

Ali Palmer

Grants

Laura Wittenbauer

Joe Crozier, AICP

Heather Glisson, AICP

Diana Bello

Quality Control Systems and Procedures

Kimley-Horn's commitment to project excellence is reflected in the fact that more than 90 percent of our services are for repeat clients—a testament to our commitment to quality for every task, deliverable, and service provided by the firm. Quality is a keystone principle of Kimley-Horn and is one of the key attributes that has enabled us to become one of the leading consulting firms in the country; it is essential to our continued success. The objective of our quality assurance/quality control (QA/QC) program is to help ensure all deliverables conform to project requirements, are void of errors or omissions, and delivery of a safe product for your citizens. Each task assignment will have its own QC plan and each quality control review will be properly scheduled, budgeted, and staffed prior to commencing work. Our QC procedures will include a thorough review of all documents and design calculations for compliance and correctness. Only experienced staff are scheduled to perform these duties. **Martin Marquez, P.E.** will serve as quality control manager. His role is to make sure the team (including our subs) follows each assignment's quality control plan. Key steps in our quality control process include tracking any previous review comments to ensure they have been incorporated, maintaining staff continuity throughout the task, and requiring all subconsultants to provide and follow a quality control plan.



Martin has 36 years of engineering and planning experience and has provided QA/QC reviews on a wide range of projects similar to this one. Our staffing depth allows us to provide such personnel, and their involvement provides the project with a fresh perspective and a critical focus. Our internal QA/QC program will include:

- 1. Kick-off meeting with key team members assigned to the job to clearly define the scope, outline responsibilities, establish schedules, and identify milestones and goals.
- Prior to each submittal, a QA/QC review will be conducted as one of several final checks to ensure the project deliverable is technically
 correct and consistent with your objectives. Any modifications required to address comments from the quality control team will be
 incorporated prior to submitting deliverables.

Past Performance Records in Support of Municipalities or other Government Agencies, Including the Town

Kimley-Horn has a long history as a successful municipal consultant. In fact, one of the largest areas of our practice is within the municipal arena. Our extensive municipal experience including civil engineering, landscape architecture, traffic and transportation engineering, roadway design, planning, streetscape design, drainage design and public involvement services gives us the technical understanding of how to work with Town staff and elected officials to effectively achieve our clients' objectives.

We have consistently worked for South Florida municipal clients for many years—currently with the City of Boca Raton, City of Fort Lauderdale, City of Pompano Beach, and FDOT. Additionally, we serve other communities across the state on an on-call basis. For many of these communities, such as the Village of Indiantown, we are the Resident Engineer, rolling up our sleeves and working with growing municipalities as they face new challenges. We understand that at times we need to be in close collaboration with your staff and know how to work with the community on your behalf. No job has ever been too large or too small. To get an idea of the number of municipalities we serve, the graphic on the following page demonstrates our statewide experience.

FDOT Prequalification of Consultant or Proposed Sub-Consultants

Kimley-Horn is prequalified for the following FDOT categories of work: 2.0, 3.1, 3.2, 3.3, 4.1.1, 4.1.2, 4.2.1, 4.2.2, 5.1, 5.3, 5.4, 6.1, 6.2, 6.3.1, 6.3.2, 6.3.3, 6.3.4, 7.1, 7.2, 7.3, 10.1, 10.3, 11.0, 13.3, 13.4, 13.5, 13.6, 13.7, and 15.0.

Nasr Traffic Intelligence is not prequalified for any FDOT categories of work.

Southeastern Archaeological Research, Inc. (SEARCH) is not prequalified for any FDOT categories of work

Brown & Phillips is an FDOT UCP certified DBE and is not FDOT pregualified.

TFH Architect is not prequalified for any FDOT categories of work.

Inframap Corp. is prequalified for the following FDOT categories of work: 8.1, 8.2, and 8.4.

Tierra South Florida, Inc. is prequalified for the following FDOT categories of work: 9.1, 9.2, 9.3, 9.4.1, 9.4.2, 9.5, 10.1, and 10.3.

Engineering Design Services LLC is not prequalified for any FDOT categories of work.



Three (3) Current Customers/References

City of Pompano Beach

Fernand Thony, P.E.

Go Bond Director

Fernand.Thony@copbfl.com

954.786.7923

100 West Atlantic Boulevard, P.O. Box 1300 Pompano Beach, FL 33061

City of West Palm Beach

Kevin Volbrecht, P.E.

Director of Engineering Services Department

kcvolbrecht@wpb.org

561.494.1091

401 Clematis Street, 4th Floor West Palm Beach, FL 33402

City of Fort Lauderdale

Kristin Thompson

Division Manager

krthompson@fortlauderdale.gov

954.828.3721

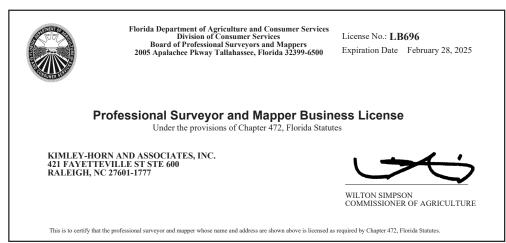
290 NE 3rd Avenue Fort Lauderdale, FL 33304

Licenses/Registrations/Certifications

On October 1, 2019, HB827/SB616 went into effect, creating the rules for Administrative Code 61G15, which removes the requirement that engineers obtain a separate engineering business license (certificate of authorization) for their engineering firm. Additional information about this can be found on the Florida Board of Professional Engineers website: https://fbpe.org/licensure/licensure-process/engineering-firms . However, Kimley-Horn's Registered Professional Engineering license screenshot from the Florida Board of Professional Engineers/Department of Business and Professional Regulation (DBPR) website is included below.







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, 2023, that its most recent annual report/uniform business report was filed on February 22, 2023, 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 Twenty-second day of February, 2023



Secretary of State

Tracking Number: 9937240518CC

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

https://services.sunbiz.org/Filings/CertificateOfS tatus/CertificateAuthentication























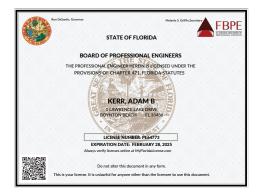






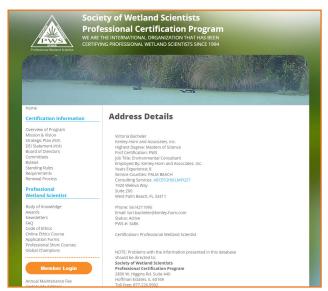








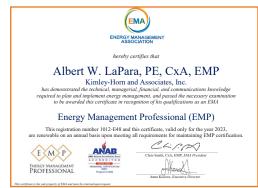




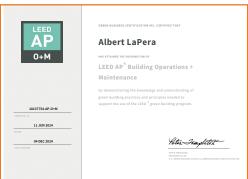




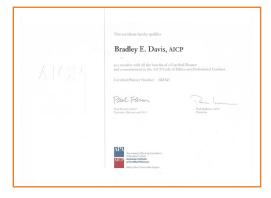
















Subconsultant Partners



Nasr Traffic Intelligence, LLC, a pending SBE, provides traffic data collection throughout Florida. They have over a decade of experience in traffic data collection and reduction. Their expertise lies in operations and supply chain management in order to optimally serve timely, reliable, and palatable traffic data to their clients at an efficient price, ultimately advancing efforts to ease traffic congestion and eliminate traffic fatalities.

Brown & Phillips, Inc., an SBE/MBE, was founded in March 1993 to provide professional land surveying. services to clients in the public and private sectors. The firm provides a full range of land surveying services which include legal descriptions, boundary surveys, topographic surveys, hydrographic surveys, tree surveys, construction layout, condominium documents, record drawings, expert witness testimony, GPS surveying and all facets of platting.

TFH Architectural Services, LLC (TFH) has provided architectural services to governmental and private clients throughout South Florida since 2006. Their current work comprises of high-end residential projects, small to mid-range commercial developments, and several on-going historic preservation and urban planning consulting contracts with local governments. TFH's president, Timothy Hullihan, has a 30+ year career, and has created hundreds of completed projects throughout five U.S. states (including Florida) and 2 foreign countries.

Founded in 1987, Inframap Corp. (INFRAMAP) provides professional subsurface utility engineering (SUE) services throughout the inframap United States. They collect utility infrastructure data in the field using sophisticated geophysical techniques and instrumentation (including GPR) with automated data collection gear and state-of-the-art survey equipment. They then merge this information into their client's base mapping in their desired format. This critical data is essential in the design and decision-making process of any new or existing infrastructure project. For 36 years, INFRAMAP has been improving methods through technological advancements. To date, they have successfully completed more than 27,000 projects, designated more than 34 million feet of utilities, and completed more than 135,000 air vacuum excavation test holes.

Tierra South Florida, Inc. d/b/a TSFGeo, is a full-service consulting Geotechnical Engineering, Construction Materials Testing, and Inspections firm with capabilities to provide test borings, engineering analyses and reports, AutoCAD and MicroStation plan sheets, laboratory soils testing, and construction engineering inspection services. Their professional team is committed to providing quality, responsive service establishing a reputation for sound approaches and professional competence in a wide range of technically demanding areas. Their services also include threshold/special inspection and roofing inspection services. TSFGeo is a certified Disadvantaged Business Enterprise (DBE) with the Florida Department of Transportation and a certified Small Business Enterprise (SBE) with the SFWMD, the City of WPB, and Pinellas County. Their main office is in West Palm Beach.

Founded in 2013, Engineered Design Services, LLC (EDS) is a full-service engineering firm specializing in innovative design projects. EDS has undertaken projects across the United States and overseas providing specialist engineering services to its partners across major markets and locations. Their expertise in utilities, government, industrial and manufacturing markets, combined with our diversity of talent and skills gives our clients the solutions they need for success and longevity. EDS has a local office in Wellington, Florida.

Southeastern Archaeological Research, Inc. (SEARCH) is an archaeology firm that deploys the full spectrum of cultural <>SE∧RCH heritage services worldwide. SEARCH's staff are cultural resource industry leaders, pioneers, and subject matter experts across 45 Market, Regional, and Research Sectors. Since 1993, SEARCH has completed more than 4,500 commercial and government projects in 48 US states, 6 US territories, and 36 countries spanning 7 continents and 4 oceans. By integrating science, technology, and creativity, SEARCH harnesses the power of the past to advance the projects, places, and people it serves. SEARCH has teamed with Kimley-Horn on several roadway projects in south Florida including the rehabilitation of the McNab Road and SE 6th Terrace Bridges in Pompano Beach, and numerouos archeological reviews supporting FDOT.

Control Systems Design, Inc. (CSD) has provided engineered solutions for a variety of process control applications since 1979. CSD comprises a group of highly qualified professionals clearly committed to, and specialized in, the design, development, integration and implementation of solutions for the chemical, petrochemical, water, wastewater, pharmaceutical and manufacturing areas of realtime control, data acquisition, reporting, remote access and factory automation.

At CSD, their engineered solutions provide for complete system integration from the field instrumentation, hardwired and radio telemetry to the specific control system, whether it is distributed (DCS) or supervisory (SCADA), utilizing distributed I/O or programmable logic controllers (PLC).

Conflict-of-Interest Disclosure

To the best of our knowledge, neither Kimley-Horn nor any of its employees has any potential conflict of interest due to any other clients, contract, or property interests arising from this on-call contract. As is our standard procedure when task orders are assigned under such contracts, we will evaluate the scope of each assignment for any potential conflicts of interest and immediately notify the Town in the event such conflicts exist or may appear to exist.

Tab 3: Proposals and Experience of Consultant's Employees Assigned to the Town



Matthew Fursetzer, P.E. Project Manager

PROFESSIONAL CREDENTIALS

- Bachelor of Science, Civil Engineering, University of Florida, 2001
- Professional Engineer in Florida #63997
- American Society of Highway Engineers, Member
- American Society of Civil Engineers, Member

SPECIAL QUALIFICATIONS

- Has over 22 years of experience in roadway design with a specialty emphasis on lighting for FDOT facilities
- Proficient in AGI 32,
 Microstation, and AutoCad Civil
 3D Software
- U.S. Navy veteran, Gulf War (Medals Awarded: National Defense Service Medal, Sea Service Deployment Ribbon (with 1 Bronze Star), Good Conduct Medal)

RELEVANT EXPERIENCE

General Engineering Services (CCNA Continuing Services), West Palm Beach, FL — Project manager for individual task work orders. Project description. Kimley-Horn was selected by the City to provide general engineering services in 2021 and has assisted the City with over 30 projects since then including utility infrastructure upgrades, drainage and stormwater improvements, streetscape improvements, traffic analysis, development of standard manual updates, parks and recreation facility design, roadway and pedestrian lighting upgrades, and development of emergency response plans for utility replacement.

Traffic and Transportation Engineering Consultant Services Continuing Contract, Fort Lauderdale, FL — Project manager for individual task assignments. Project description. Since being selected by the City, Kimley-Horn has provided a variety of services including Citywide Lighting Master Plan, Citywide Lighting GIS Update, surface parking lot upgrades, traffic studies, streetscape improvements, mobility and ADA improvements, and wayfinding signage.

Continuing Civil Engineering Professional Services, Boca Raton, FL — Project Manager for Traffic Signal and Lighting. Project description. Kimley-Horn was recently reselected by the City of Boca Raton to provide engineering services and has served the City for the past 5 years. Design tasks have included wayfinding signage, City-Wide lighting improvements, traffic signal replacement and upgrades, pedestrian safety studies, streetscape projects, and ADA improvements. Kimley-Horn has completed over 50 assignments since the contract's inception. Kimley-Horn has also assisted the City through construction observation following completion of design tasks.

Townwide Lighting Study, Lake Park, FL — Project manager. Kimley-Horn was selected by the Town to conduct a town-wide lighting study. The objective of the study is to develop guidance for future lighting improvements within the TOWN and provide the TOWN with data driven recommendation to address resident requests. Kimley-Horn has documented existing levels for all roads within the town, developed standardized lighting levels based on roadway classification, and developed recommendations for future improvements. Kimley-Horn assisted the Town with a resident survey to obtain public input on improvements, presented findings to the Town Commission, and coordinated with Florida Power and Light (FPL) for consistency with other planned improvements. Next steps include assisting the Town to prioritize necessary lighting upgrades and preparation of construction documents in partnership with FPL.

Oval Lighting Project at 10th Avenue, Lake Park — Project manager. Kimley-Horn was selected by the Town to prepare a lighting design for the proposed oval intersection at Northern Drive and 10th Street. The lighting design will comply with Florida Greenbook illumination criteria and provide safe vehicle and pedestrian lighting levels. Assignment tasks include coordination with FPL to avoid overhead electric infrastructure, developing adequate crosswalk lighting, and preparation of plans for submittal to Palm Beach County.

NE 4th Street Streetscape and Pedestrian Lighting Design — Lighting design engineer of record. Kimley-Horn is designing new pedestrian lighting along the corridor in line with existing roadway light poles and trees to meet AASHTO Green Book and FDOT standards. Our team is providing pedestrian lighting design with luminaire and pole details including foundation design, lighting calculations, and electrical service locations. Permits will be coordinated through FDOT, SFWMD, BCEPGMD, and the City's Department of Sustainable Development. We also will assist with development of the maintenance agreement between FPL and the City.

Bond Project Streetscape and Lighting Improvements, Pompano Beach, FL — Project manager for streetscape and pedestrian and roadway lighting improvements as part of its \$181M Capital Improvements Bond Program. We provided streetscape and lighting design services for McNab Road between Federal Highway and South Cypress Creek Road, A1A from Hillsboro Inlet to Terra Mar Drive, and Dixie Highway from McNab Road to Sample Road. We also coordinated with FPL, who is responsible for installation/maintenance of the lighting systems, fixtures, power sources, and service connection and helped arrange the maintenance agreement between FPL and the City.

Lighting Design Retrofit Project (Commercial Boulevard and Oakland Park Boulevard), FDOT District Four — Project manager for team providing lighting design retrofit services as a subconsultant to another firm. Our responsibilities include the design and/or upgrades to 30+ intersections along Commercial and Oakland Park Boulevards in Fort Lauderdale. Services include coordination with the cities of Tamarac, Lauderdale by the Sea, and Fort Lauderdale. Our team developed construction plans for new light poles and luminaires to meet FDOT lighting level criteria. The project also included utility coordination, permitting with FWS and electrical improvements.



Brad Davis, AICP, CNU-A Urban Planning

PROFESSIONAL CREDENTIALS

- Master of Science, City Planning, Georgia Institute of Technology, 2008
- Bachelor of Arts, Sociology, University of Florida, 2005
- Congress for New Urbanism
- Amer Instit Cert Planners #024765,
- American Planning Association, Member
- Congress for New Urbanism, Member
- International Parking Institute, Member

SPECIAL QUALIFICATIONS

- Has 15 years of experience working with a variety of municipal clients to address needs related to transportation, community design, recreation, and quality of life
- Nationally-recognized industry leader in Complete Streets and trail policy and design

RELEVANT EXPERIENCE

FDOT On-Call Statewide Policy Planning, Tallahassee, FL — Project planner. Kimley-Horn was selected to support the FDOT central office policy planning staff in performing various operating and work program tasks. Our team enhanced and implemented Florida's statewide and metropolitan planning processes, implemented the Florida transportation plan, and developed transportation policy alternatives and recommendations. Kimley-Horn also enhanced the coordination of transportation policy issues with other agencies and the public, including developing and documenting recommendations for improved coordination; updating statewide MPO guidance for transportation plans and improvement programs; authoring a resiliency best practices guide for MPOs; conducting multiple national best practice reviews on funding strategies, document templates, and communications; and developing education and training materials for use across the state.

Hollywood Streetscape PH 4 Stage 2, Hollywood, FL — Project planner. Kimley-Horn is providing planning, landscape architecture, civil and traffic engineering services for the City of Hollywood/CRA for Phase IV of streetscape improvements and undergrounding of overhead utilities along SR A1A and 18 intersecting east-west (E/W) side streets (Phase IV). Tasks for the parallel 18 E/W side streets phase include project management for the entire project; roadway design; signing and marking design and plans; paving and grading; drainage design; landscape, hardscape, environmental services and permitting, and irrigation. It also included coordination with FDOT regarding street flooding caused by sea level rise. Tasks for the SR A1A phase including roadway design, median modification, ADA improvements, traffic engineering, milling and resurfacing; public involvement; lighting analysis; signalization; drainage design; technical specifications; overhead line conversion and underground coordination and plan integration. Design is prepared for all 18 side streets between Harrison Street to Magnolia Terrace except for the Iris Terrace-Jasmine Street loop, which is constructed with the established design and A1A from just north of Hallandale Boulevard to just south of Hollywood Boulevard. Kimley-Horn will provide CMAR coordination and assistance during bidding and post design.

City of Tucson, Park Tucson Curb Management Program, Tucson, AZ — Project planner. As vehicular loading and micromobility options become more diverse in Tucson, the competition for available curb lane space has become increasingly complex. Kimley-Horn is developing a management plan for curb lane uses between Speedway Boulevard, Campbell Avenue, 22nd Street, and Grande Avenue. The intention is to optimize competing curb lane uses, identify curb lane priorities based on street types and surrounding land uses, and create a decision-making structure for when new curb lane uses are requested. By taking a holistic approach and viewing the curb uses in the study area,

Kimley-Horn is offering recommendations to create curb use consistency and reduce congestion. The scope of services for this project include performing a regulation and policy review, creating an inventory of current curb lane uses, and conducting stakeholder outreach. Kimley-Horn is developing a curb lane framework and providing curb lane restructuring recommendations.

Palm Beach TPA Downtown Intermodal Transportation Plans Compilation and Workshops, Palm Beach County, FL — Project manager. Kimley-Horn was selected for this Task Work Order under our general planning consultant contract to compile Downtown Transportation Plans into a coherent vision, conduct workshops with stakeholders, and create illustrative deliverables such as renderings and a project summary map. The goal for this project is to establish a shared vision for mobility and community design in Downtown. This shared vision will include graphic communication of what change looks like, research of public investment needed to achieve the vision, and a synthesis of the transportation and development projects currently being planned.

Vision Zero Action Plan, Martin County, FL — Project planner. Vision Zero is an international traffic safety policy which holds that traffic fatalities and serious injuries are preventable. Vision Zero focuses attention on the shortcomings of the transportation system itself, including the built environment, policies, and technologies that influence behavior. The Martin MPO has tasked Kimley-Horn with implementing a comprehensive Vision Zero approach to bicycle, pedestrian, greenways, transit, Complete Streets, and freight while managing congestion and providing a transportation system to support livable communities. This task includes preparing Vision Zero Action Initiatives to recommend safety countermeasures, identify quick-build demonstration projects, and update safety targets.



Chris Heggen, P.E. Transportation Consulting (Traffic Engineering)

PROFESSIONAL CREDENTIALS

- Master of Science, Civil Engineering, Georgia Institute of Technology, 1998
- Bachelor of Science, Civil Engineering, Georgia Institute of Technology, 1997
- Professional Engineer in Florida # 58636
- Institute of Transportation Engineers, Member

SPECIAL QUALIFICATIONS

- Has 27 years of transportation engineering experience
- Knowledge of highway capacity software, SYNCHRO, CORSIM, Florida Standard Urban Transportation Model System, and Signal 97 software
- Experience with zoning issues and comprehensive land use plans

RELEVANT EXPERIENCE

Transportation and Parking Master Plan, Winter Haven, FL — Project engineer. Kimley-Horn produced a transportation and parking improvement plan that will encourage redevelopment in downtown Winter Haven by improving transportation and parking facilities. The cornerstone of this plan is a strategy to locate and develop parking garages in the downtown Community Redevelopment Agency (CRA) district. The master plan was presented in a workbook format summarizing the significance of the various gateways to downtown and identified planning areas where additional redevelopment planning should occur. Redevelopment parcels were identified in terms of potential parking garage templates, each with liner retail and integrated uses above the parking levels. Changes to the parking code were recommended to encourage a partnership between developers and the CRA to meet the projected parking needs.

US 1 Corridor Study, Hollywood, FL — Project engineer for the Kimley-Horn team selected to design a new cross section for a portion of US 1 that would allow for wider medians, improved sidewalk plantings, and extended medians to control access and improve safety through the corridor. In order to accomplish the City's goals for the corridor, Kimley-Horn worked with FDOT to designate this section of the road under their Transportation Design for Livable Communities (TDLC) program. The TDLC designation allows for a more advantageous horizontal clearance that will allow for larger trees to be planted closer to the curbs and paves the way for allowing the design speed of the corridor to be lowered to match the designated speed, which will allow for a typical section to be approved with narrower drive lanes. Kimley-Horn also presented traffic and crash data analysis to determine where medians could be extended throughout the corridor, allowing for more landscape space in medians and creating less crossing turning movements through the corridor for safety. Renderings of proposed development scenarios were worked through with City staff for use in upcoming public presentations.

Streetscape Phase 4 Stage 2, Hollywood, FL — Project engineer. Kimley-Horn is providing planning, landscape architecture, civil and traffic engineering services for the City of Hollywood/CRA for Phase IV of streetscape improvements and undergrounding of overhead utilities along SR A1A and 18 intersecting east-west (E/W) side streets (Phase IV). Tasks for the parallel 18 E/W side streets phase include project management for the entire project; roadway design; signing and marking design and plans; paving and grading; drainage design; landscape, hardscape, environmental services and permitting, and irrigation. It also included coordination with FDOT regarding street flooding caused by sea level rise. Tasks for the SR A1A phase including roadway design, median modification, ADA improvements, traffic engineering, milling and resurfacing; public involvement; lighting analysis;

signalization; drainage design; technical specifications; overhead line conversion and underground coordination and plan integration. Design is prepared for all 18 side streets between Harrison Street to Magnolia Terrace except for the Iris Terrace-Jasmine Street loop, which is constructed with the established design and A1A from just north of Hallandale Boulevard to just south of Hollywood Boulevard. Kimley-Horn will provide CMAR coordination and assistance during bidding and post design.

SR A1A Complete Streets Design, Hollywood, FL — Project engineer. Kimley-Horn led a feasibility study to incorporate Complete Streets elements within the corridor between Hollywood Boulevard and Sheridan Street. The traffic study considered alternatives including lane elimination and roadway reconfiguration. Because SR A1A is a state road, our team coordinated extensively with FDOT District Four for design approvals. The roadway plans include a reduction of speed, improving safety for vehicles, pedestrians, and bicyclists; wider sidewalks, improved street furniture, landscaping, and signage. The team also provided traffic signal analyses, driveway access reviews, emergency vehicle access reviews, meetings and coordination, and permitting services. Our team designed real world mockups of selected alternatives for sidewalk pavers and decorative streetlights for the public's input before final design.

Lake Worth Beach Redevelopment, Lake Worth, FL — Project engineer. Reviewed traffic impact study and worked on Florida Department of Transportation concept driveway approvals. Kimley-Horn developed design criteria and site plan alternatives for a proposed redevelopment of its public beach. Proposed improvements included boardwalks, parking lots, roads, utility and drainage infrastructure, walkways, landscaping, street furnishings, pavilions, beach lockers, playground equipment, lighting, restrooms, and other site amenities. Our team also assisted the City in negotiating a new interlocal agreement with Palm Beach County to secure up to \$5 million in funding for the public improvements.



Eric Regueiro, P.E. General Civil Engineering and Roadway Design

PROFESSIONAL CREDENTIALS

- Bachelor of Science, Civil Engineering, University of California, Irvine, 2005
- Professional Engineer in California #78161
- Professional Engineer in Florida #86211
- American Society of Civil Engineers, Associate Member

SPECIAL QUALIFICATIONS

- More than 17 years of experience in civil engineering for roadway and land development projects, with emphasis on street improvement design, pavement condition analysis, grading and drainage, stormwater management, and sewer and water system design
- Technical skills support a wide range of projects, from local roadway improvements to major interchange, grade separation, and regional transportation projects
- Proficient in both of the major design softwares, AutoCAD Civil 3D and MicroStation/InRoads, and is able to design and model roadway plans using the client's preferred CAD software

RELEVANT EXPERIENCE

Lowson Boulevard Roadway Improvements, Delray Beach, FL — Project manager. Kimley-Horn was selected by the City of Delray Beach to provide professional engineering services to assist with the initial design and final design of the roadway improvements to Lowson Boulevard between Dover Road and S.E. 5th Avenue. The project included shared-use paths for pedestrians and cyclists and other improvements for a 2.5-mile segment of the roadway. The project was partially funded through the FDOT LAP program. In addition, the project included intensive public involvement, coordination with TPA and FDOT, shared-use paths, paving and drainage improvements, curbing, signing, and pavement marking, two railroad at-grade crossings, signal modifications, and lighting improvements.

Fort Lauderdale Breakers Avenue Streetscape Improvements Project, Fort Lauderdale, FL — Project manager. Breakers Avenue lies at the center of the North Beach district in Fort Lauderdale Beach, FL. The North Beach district is blossoming and has the opportunity to become a more desirable destination for tourists and locals alike. Breakers Avenue is situated adjacent to A1A, stretching from Riomar St. to Vistamar St., behind the hotels and restaurants that front the beach. New business and development are encouraging Breakers Avenue to become a more important corridor for pedestrian and vehicular traffic. With the reinvigoration of Breakers Avenue's Street design, it can not only increase the desirability of the North Beach District, but also breathe life back into its artistic community. The goal of the project is to make Breakers Avenue comfortable, connected, safe, and a memorable destination experience. Breakers Avenue, will become a complete street that reduces the excess pavement, and creates event spaces with the use of street trees, varied seating options, a unified material design, and a pedestrian friendly approach.

SE 1st Street Final Engineering Design Services, Boynton Beach, FL — Project manager. Kimley-Horn was selected by the City of Boynton Beach to provide professional engineering services for final design of the roadway improvements to SE 1st Street between Woolbright Road and SE 2nd Avenue. The project includes shared-use paths for pedestrians and cyclists and other improvements for a 0.75-mile segment of the roadway. The project is partially funded through the FDOT LAP program. In addition, the project included intensive public involvement, coordination with TPA and FDOT, shared-use paths, paving and drainage improvements, curbing, signing and pavement marking, railroad at-grade crossing coordination, and redesign of intersection geometry at SE 12th Avenue.

Turnpike Widening from HEFT to Johnson Street PD&E Study and Design, Florida's Turnpike Enterprise, Broward County, FL — Project engineer. Kimley-Horn provided simultaneous PD&E and design services to widen Florida's Turnpike Mainline from Homestead Extension of Florida's Turnpike (HEFT) to north of Johnson Street in Broward County. The project included modifications to the Hollywood Boulevard interchange including a new ramp flyover and toll plaza relocation. An important aspect of this project was coordination of interchange modifications with future ORT implementation and construction of noise walls adjacent to residential areas. Our drainage design included storm sewer design and analysis, box culvert and cross drain analysis, and dry detention stormwater management system design. In addition, we provided street lighting analysis/design, signalization design, TCP design, signing and pavement marking for the widening of 3.7 miles of Florida's Turnpike Mainline from six lanes to eight lanes.

Dixie Highway and Atlantic Boulevard Improvements, Pompano Beach, FL — Project manager. Kimley- Horn was selected by the City of Pompano Beach to provide professional engineering services for all of Dixie Highway within the City limits along with a segment of Atlantic Blvd. The project included the reimagination of the roadway corridors to provide bike and pedestrian friendly environment. This included shared-use paths along both sides of Atlantic Blvd and separated shared-use path along Dixie Highway. We provided the final design and construction documents for the beautification Gateway elements of Atlantic Boulevard and Dixie Highway to revitalize the downtown area of Pompano.



Lisa Stone, P.E. Public Involvement

PROFESSIONAL CREDENTIALS

- Bachelor of Science, Civil Engineering, University of Florida, 1996
- Professional Engineer in Florida #56806
- Florida Engineering Society, Member

SPECIAL QUALIFICATIONS

- Has 23 years of roadway design and PD&E experience in Florida
- Has managed projects for FDOT Districts Two, Three, Four, Five and Florida's Turnpike Enterprise
- Experience includes
 transportation, PD&E, public
 involvement, roadway design,
 plan preparation, utility
 coordination, maintenance
 of traffic, pavement design,
 roadway lighting design,
 signing and pavement
 marking, permitting, long range
 estimates, specifications, and
 post-design services

RELEVANT EXPERIENCE

Lake Worth Neighborhood Road Program Year 1, Year 2, and Year 3, Lake Worth, FL — Public involvement task leader on the team that provided the City of Lake Worth with civil engineering services consisting of roadway design and drainage design. The effort focused mainly on pavement rehabilitation on roadways with the lowest pavement condition index. In addition to pavement rehabilitation, Kimley-Horn designed new catch basins, additional traffic calming measures, and ADA compliant sidewalk routes to provide continuity in the neighborhood. Tasks include data collection, utility coordination, development of construction documents, bidding assistance, and observation during construction.

Lowson Boulevard Roadway Improvements, Delray, FL — Public involvement task leader. Kimley-Horn was selected by the City of Delray Beach to provide professional engineering services to assist with the initial design and final design of the roadway improvements to Lowson Boulevard between Dover Road and S.E. 5th Avenue. The project included shared-use paths for pedestrians and cyclists and other improvements for a 2.5-mile segment of the roadway. The project was partially funded through the FDOT LAP program. In addition, the project included intensive public involvement, coordination with TPA and FDOT, shared-use paths, paving and drainage improvements, curbing, signing and pavement marking, two railroad at-grade crossings, signal modifications, and lighting improvements.

PD&E Study for Florida's Turnpike Spur and the HEFT from NW 57th Avenue to Turnpike Mainline, Broward/Miami-Dade Counties, FL — Project manager and public involvement leader for the Kimley-Horn team that served as a subconsultant to another firm to provide engineering services for a PD&E study for the widening of the Florida's Turnpike Spur and the HEFT from East of NW 57th Avenue to Mainline in Broward and Miami-Dade counties. Kimley-Horn's role was to provide environmental and public involvement support, as well as to assist with roadway design, structural elements, drainage design, permitting, and lighting.

Osceola Parkway Extension PD&E Study, Florida's Turnpike Enterprise — Public involvement task leader and assistant project manager. Responsibilities included public involvement, long range estimates, and documentation. Assisted with production of the Preliminary Engineering Report. Kimley-Horn conducted a PD&E study for the extension of Osceola Parkway, which begins west of Boggy Creek Road and runs east for approximately seven miles to the proposed Southport Connector. The corridor study area is located adjacent to the Orange/Osceola County line. The study focused on developing a freeway facility that can be expanded in the future with provisions to accommodate a transit corridor and multiuse pedestrian facilities. The project included a connection to provide direct access to and

from SR 417, with interchanges at both ends of the connector road—one at SR 417 and the other at Osceola Parkway. Multiple alternatives were being considered at these two interchanges. The interchange at SR 417 was developed so that it not only connects to SR 17, but also connects to the new Airport South Access Road, providing access to Orlando International Airport. There are three other interchange locations within the study area—one at Boggy Creek Road, one at Narcoossee Road, and another one at a future road at the halfway point between Boggy Creek Road and Narcoossee Road.

SR A1A North Causeway PD&E Study, FDOT District Four — Public involvement specialist. The SR A1A North Causeway Bridge is a movable bascule bridge that was constructed in 1963. It spans over the Atlantic Intracoastal Waterway (ICWW) connecting the barrier island to the mainland in the City of Fort Pierce. In March 2013 the bridge was inspected and deemed an "operational area of concern." The purpose of this PD&E Study is to evaluate bridge replacement alternatives to resolve the structurally deficient conditions of the existing bridge and enhance regional mobility for the adjacent area.

Kings Highway (SR 713) from Okeechobee Road (SR 70) to US 1 (SR 5) PD&E Study, St. Lucie County — Assistant project manager and public involvement leader for a PD&E study to widen an existing two-lane roadway to a four-lane divided roadway. Assisted with production of the Preliminary Engineering Report. This project is 10 miles in length and includes all environmental and engineering reports necessary to evaluate alternative corridors and alternative alignments within the selected corridor. This project was controversial and included public information meetings and public workshops with residents and elected officials. This project also included the preparation of a detailed concept plan, right-of-way maps, and a pond siting report to determine additional right-of-way needs.



Jerry M. Piccolo, P.E. Structural

PROFESSIONAL CREDENTIALS

- Master of Engineering, Civil Engineering, University of Florida, 2012
- Bachelor of Science, Civil Engineering, University of Florida, 2011
- Professional Engineer in Florida #80484

SPECIAL QUALIFICATIONS

- More than 12 years of experience providing structural design support for roadway improvements in South Florida.
- Experience includes bridge design, mast-arm design, bridge rehabilitation, overhead sign structures, retaining walls, noise walls, toll gantries, and construction phase services.
- Additional experience with water control structures, pump station design, and pump station rehabilitation.

RELEVANT EXPERIENCE

City of Lighthouse Point Bridge Condition Assessments, Lighthouse Point, FL — Project manager. The City of Lighthouse Point requested that Kimley-Horn provide professional services to inspect and develop condition assessment reports for seven City bridges. Most of these bridges were built in the 1950s and provide access to residents over the City's canal system. This canal system connects to the intercoastal waterway and is an extremely aggressive marine environment. A detailed field inspection was conducted for each bridge and all observed deficiencies were documented with corresponding pictures. Scour measurements were also taken and compared to previously taken measurements from the FDOT bridge inspection reports to investigate for scour/erosion. The condition assessment reports provided repair and evaluation recommendations. Bridge repair plans are being developed to rehabilitate the existing bridges.

Veteran's Memorial Island Bridge Repairs and Replacement, Vero Beach, FL — Engineer-of-record, lead designer. As part of the City of Vero Beach continuing services contract, Kimley-Horn is providing design services for structural and non-structural repairs to facilitate the rehabilitation of the Veteran's Memorial bridge. Kimley-Horn reviewed the FDOT Bridge Inspection reports and performed a thorough field review of the bridges to develop the bridge repair plans. Based on the findings of the site visit and discussions with the City of Vero Beach, it was determined that the existing bridge needed to receive necessary minimal structural repairs and be programmed for replacement soon. Due to the severity of the corrosion, Kimley-Horn performed a load rating analysis to determine the corroded structure's capacity and recommend a posted load weight limit.

City of Fort Pierce, Citrus Avenue Bridge Repairs over FEC Railway, Fort Pierce, FL — Project manager. As part of the City of Fort Pierce continuing services contract, Kimley-Horn was selected to provide design services for the repair and rehabilitation of the Citrus Avenue Bridge over the FEC Railway. The existing Citrus Avenue bridge is a ten-span, 502 ft long, steel beam bridge that was built in 1957. The project includes the following partial height deck replacement for areas of the deck that had severe deterioration, concrete spall repairs and to the traffic railings, bridge deck, diaphragms, pile caps, and concrete piles, removing and replacing the coating on the steel beams and bearing assemblies, repairs to the existing steel armored angle expansion joint headers, replacement of the existing expansion joints, replacement of striping, and vegetation removal. Other proposed services include preparation of drawings and specifications, permitting with FEC Railway, construction support, and project close-out documentation.

Indian River County, CR 512 Bridge Repair over the Saint Sebastian River, Vero Beach, FL — Project manager. As part of the Indian River County continuing services contract, Kimley-Horn was selected to provide design services for structural and non-structural repairs to facilitate the rehabilitation of the twin CR-512 bridges. The existing three-span bridges were built in 2005.

Bay and River Drive Bridge Repairs, Vero Beach — Project manager. The project involved the Bay Drive and River Drive bridges in the City of Vero Beach. Built in 2010, the bridges are prestressed concrete slab unit bridges. Specific services included bridge rehabilitation plans to address structural and non-structural deficiencies found in both the Florida Department of Transportation (FDOT) Bridge Inspection Report and in the field review. The repairs consisted of concrete restoration, concrete crack repair, asphalt crack repair, expansion joint repairs, and class 5 coating.

Lantana Nature Preserve Boardwalk Replacement, Lantana — Project manager and engineer of record. Under a continuing services contract with the Town of Lantana, Kimley-Horn developed plans and specifications to replace roughly 130 linear feet of existing boardwalk. The existing boardwalk consists of timber construction that has decayed over the years. Kimley-Horn conducted a site investigation and developed plans and specifications for the replacement boardwalk that incorporated ADA improvements, corrosion-resistant materials, and a slip-resistant deck surface.



Jonathan D. Haigh, PLA Landscape Architectural/Irrigation Design

PROFESSIONAL CREDENTIALS

- Bachelor of Landscape Architecture University of Arkansas, 1995
- Prof Landscape Architect, in Florida #6666795
- American Society of Landscape Architects, Past President

SPECIAL QUALIFICATIONS

- Has 28 years of experience as a practicing professional landscape architect
- Skilled designer with parkrelated project experience throughout the Southeast United States: eight community parks of 60 acres and greater, more than 20 passive parks of varying size, and more than 50 miles of dedicated greenways
- Contributed, managed, and/ or produced seven recreation master plans in five different states

RELEVANT EXPERIENCE

Lloyd Estates Streetscape and Drainage Improvements, Oakland Park, FL — Landscape architect. Kimley-Horn provided professional engineering services and landscape architecture for the design and construction of improvements to the Lloyd Estates residential area. The project involves phased drainage and water distribution system improvements consisting of the construction of a stormwater collection system with water quality treatment measures and possible upgraded outfalls, as well as replacement of select existing water mains within the project area. Landscape architecture enhancements included palms, new turf, and shrubs in the medians and larger islands. We overcame design challenges in placing and selecting plant material under overhead utilities and providing clear sight and offset clearances from numerous driveways and intersections. Our team also designed a new irrigation system with new well and pump station, as well as paver sidewalks and crosswalk enhancements. The professional services also included surveying, stormwater analysis, civil and electrical engineering design, permitting, coordinating with utility providers for adjustments and or relocations, preparing quantity calculations, and engineer's estimates of probable costs.

Welleby Park Expansion, Sunrise, FL — Project manager. As part of a landscape architecture continuing services agreement, the City of Sunrise tasked Kimley-Horn with the design of an expansion and major improvements to Welleby Park. Kimley-Horn provided conceptual design for two options for the park redevelopment that were presented at a public meeting. Our team refined the concept design and prepared design plans. The Welleby Park expansion included a dog park with three different sections, an expanded trail system, improved community facilities and pavilions, a splash pad, a train-themed playground with a railroad sidewalk, a miniature "Safety Town" to teach children about traffic safety, a lakefront boardwalk, and multiple shade trees.

15th Street Streetscape, West Palm Beach, FL — Project manager. An existing east-west connecting street south of downtown West Palm Beach, 15th Street was designed with a full complement of Complete Streets elements, such as dedicated green bike lanes, improved accessibility with updated ramps and crosswalks, and new landscaping. The street's landscape features new bulb-out islands to help better define and organize parking as well as act as percolating bioswales that will take in stormwater from the existing gutter to water the Florida Friendly plantings. This project was constructed using federal transportation enhancement funds with matching funding provided by the City of West Palm Beach, administered under FDOT's Local Agency Program (LAP).

Palmetto Park Road Improvements and Downtown Boca Raton Pedestrian Promenade, Boca Raton, FL — Landscape architect. For this retail district through the downtown area, Kimley-Horn provided full roadway and streetscape design and landscape architectural design to create a pedestrian friendly downtown with emphasis on a promenade connecting Plaza Real with Mizner Park. Intersections were redesigned to reduce pavement crossing width, minimize turn lanes, emphasize

pedestrian crossings and modify signal timing to improve the pedestrian and downtown environment. Special emphasis was placed on providing an inviting pedestrian experience along retail businesses and providing on-street parking. Improvements include brick paved intersections, introduction of curbless streets along NE 1st Avenue, reconstruction of Boca Raton Road with an inverted crown roadway with wider sidewalks and on-street parking. Curbless streets were introduced to enable their use for special events when streets can be closed for fair events. Landscape and hardscape improvements include planter islands and wide brick paver sidewalks on both sides of the roadways. Improvements along Palmetto Park Road include construction of wider brick paver sidewalks, raised brick paver intersections, lighted bollards, and new decorative street lighting.

SW 67th Avenue Design, Davie, FL — Landscape architect. The Town of Davie's SW 67th Avenue project serves an extension of the Town's existing roadway from NW 41st Court south to Orange Drive. The expansion provides approximately 1,400 linear feet of a new 2-lane roadway that includes roadway swales and exfiltration trench for drainage. Along with the roadway and drainage improvements, the project includes an 8-foot-wide sidewalk addition to improve pedestrian and equestrian traffic through the Town. The project provides additional access to the area schools and will help alleviate the traffic on Davie Road extension. Kimley-Horn is now providing construction phase services.



Thomas Jensen, P.E. Water Distribution, Sanitary Sewer, Forcemains

PROFESSIONAL CREDENTIALS

- Bachelor of Science, Civil Engineering, University of South Florida, 1983
- Professional Engineer in Florida #37290
- American Water Resources Association, Member
- American Water Works Association, Member

SPECIAL QUALIFICATIONS

- Senior water resources engineer with 38 years of experience
- Skills include project
 management, client
 management, operations/
 planning, forecasting/
 projections, project budgeting,
 and staff utilization

RELEVANT EXPERIENCE

Engineering Services Related to Project/Program Management and Engineering Services, North Miami Beach, FL — Project engineer. Kimley-Horn provided project/program management and engineering services, including monitoring schedules and budgets, for the projects under this contract. Projects include: Lime Feed Assessment Study; Clarifier Optimization Study; Miami-Dade Interconnect Study; Water Treatment Plant TVSS Analysis; Master Pump Station #4 Force Main Design; and Bell Gardens Force Main Design.

Neighborhood Rehabilitation (Includes Septic to Sewer), Jupiter Inlet Colony, FL — Project manager. Designed all of the new systems, reviewed the bid proposals for the Loxahatchee River District, and supervised the implementation of the construction which finished 68 days ahead of schedule and almost \$500,000 below budget. Tom was responsible for acquiring grants from the FDEP and SFWMD totaling \$1.4 million, which assisted in offsetting the total assessment amount paid by the residents for these improvements. The \$9.4 million,18-month construction project, was completed in June 2018, 75 days ahead of schedule and \$600,000 under budget.

Miscellaneous Professional Engineering Services, Tequesta, FL — Project manager. Kimley-Horn was retained to perform various professional general civil/engineering services required by the Village. Typical projects include: water main and raw water pipe replacement cleaning, chemical feed system upgrade, stormwater design, SCADA system upgrade, filter plant upgrade, new MCC room, membrane replacement, aluminum covers for chlorine tanks, permitting, and roadway design, water system and stormwater systems assessments, and permitting.

Tropic Isles Roadway Underground Utility Improvements, Delray Beach, FL — Project engineer. As part of infrastructure improvements for the Tropic Isle Neighborhood Area, Kimley-Horn was retained to provide engineering services for sanitary sewer, water main, stormwater management, roadway paving and lighting improvements with potential conversion of overhead utilities to underground. The area includes a total of approximately 5.75 miles of roadways

Utility Authority Engineering Services Treasure Island Septic to Sewer (STS) Engineering, Okeechobee, FL — Project manager. This project will provide wastewater collection services to approximately 2,400 residential and commercial parcels in the Treasure Island area. The area is currently served by septic tank systems or small package treatment plants. Kimley-Horn will provide the following services: preparing a Preliminary Engineering Report or Facilities Plan to serve the Treasure Island Septic to Sewer Project area; designing potential wastewater collection systems that

include gravity sewer, vacuum sewer, low pressure grinder pump systems or other selected method; evaluating current water and wastewater services and expanded service area with proposed improvements; providing surveying, design and permitting services in the development of project plans and specifications; providing bidding & construction (CEI) capabilities along with certification and project closeout services.

Palm Beach Park of Commerce, Jupiter, FL — Utility engineer. This major industrial/commercial area across from the Pratt Whitney facility is a standalone municipal utility that serves the entire Park with water and sewer. Tom is currently the Park's Utility Engineer, being responsible for all new projects plan reviews, design of new or replacement infrastructure and overseeing all construction activities within the Park.

Utility System Master Plan, Fellesmere, FL — Project manager. In 2020, the City of Fellsmere retained Kimley-Horn to develop a comprehensive Utility Wastewater System Master Plan for the City's Historic City Center. The purpose of this plan is to gather information, develop future needs, perform necessary hydraulic analyses, develop costs, review the existing raw water supply, and provide recommendations. The Historic City Center Utility Wastewater System Master Plan focuses on capital improvements required to serve the build-out needs of the service areas within an approximate two square mile area.

Utilities Western Corridor Water and Sewer Main Extension, Martin County, FL — Project manager. As a subconsultant to another firm, Kimley-Horn is designing the permitting water main extensions located along SR 714 between Florida's Turnpike and I-95. Previous hydraulic models performed by KHA determined 27,500 linear feet (LF) of 16-inch water main, 2,300 LF of 8-inch water main, 20,000 LF of 8-inch force main, 16,600 LF of 6-inch force main and upgrades to the existing lift station No. 540 were required.



Victor Gallo, P.E. Stormwater Engineering

PROFESSIONAL CREDENTIALS

- Master of Science, Engineering Management, University of South Florida, 2011
- Bachelor of Science, Civil Engineering, University of South Florida, 2009
- Professional Engineer in Georgia #PE041195
- Professional Engineer in Florida #75592
- Engineers Without Borders
- American Society of Civil Engineers, Member

SPECIAL QUALIFICATIONS

- Has 23 years of experience in stormwater design
- Has designed roadway storm sewer systems and stormwater management facilities for rural, urban, and interstate projects across Florida
- Has led design efforts for FDOT Districts One, Two, Three, Five, and Seven, and for several counties and municipalities

RELEVANT EXPERIENCE

Osceola County Continuing Planning and Design Consultant Services, Osceola, FL — Project engineer. Kimley-Horn provided hydraulic assessment and analysis that included examining the hydraulic performance of bridge structures spanning the waterway (Crabgrass Road over Crabgrass Creek, Hickory Tree Road (CR 534) over Brick Alligator Canal, and Old Tampa Highway Bridge over Shingle Creek) using steady flow modeling within the U.S. Army Corps of Engineers HEC-RAS computer program. A tabular summary of the findings of the hydraulic analysis was prepared and water velocities and scour depths for the foundation components at the structure were calculated. A scour and hydraulics analysis was performed by Kimley-Horn using the information in the Phase 4 Scour Reports, field review, repair plans, and scour countermeasure material analysis. The scour and hydraulics analysis verified previous countermeasures were adequate and provided recommendations for improvements or repairs.

Winter Park Continuing Transportation Planning (aka Orange Avenue Master Plan, aka Orange Avenue Corridor Study), Winter Park, FL — Project engineer. Kimley-Horn has provided a variety of transportation planning and transportation engineering services to the City of Winter Park, including updates to the City's Transportation Element, development of a Mobility Plan, and a corridor study for Orange Avenue. The Orange Avenue Corridor Study included public involvement, an assessment of existing conditions, development of best practices, and recommendations of specific concepts in support of the Orange Avenue Overlay.

Buena Vista Boulevard Extension Preliminary Engineering Study (PES) and Design, Wildwood,

FL — Project engineer. Kimley-Horn prepared the Preliminary Engineering Study for the Buena Vista Boulevard Extension, from south of SR 44 to Meggison Road. Three alternative roadway alignments were evaluated based on environmental and engineering impacts, right-of-way and property impacts, public support, and costs. The Board of County Commissioner's approved the recommended alternative in September 2018. The project included public involvement activities including stakeholder coordination, a community alternatives meeting, and presentation to the Board of County Commissioners. Following the PES approval, Kimley-Horn was selected to prepare design plans for the recommended alternative. The design scope included a bridge crossing over sovereign submerged lands, geotechnical evaluations and design for subsoil stabilization, signal design, roundabout design, stormwater design, wetland mitigation, and permitting with SWFWMD, FDEP, and FDOT. The project is currently under construction with an anticipated completion in November 2022.

Legacy Trail Extension Design, Sarasota County, FL — Project engineer. Kimley-Horn provided 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 the pavement on Forbes Trail to Warm Mineral Springs Park. For these two segments, Kimley-Horn provided 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.

Townsend Street and US 17 Stormwater and Roadway Flood Protection Improvements, Wauchula, FL — Project engineer. Kimley-Horn was retained to provide design and permit coordination services for a stormwater and roadway improvement project in the City of Wauchula. The City had experienced historical flooding at the intersection of southbound U.S. 17 (S.R. 35) and Townsend Street in the City of Wauchula. Kimley-Horn worked with the City to develop a stormwater model to establish existing conditions and identify improvement alternatives to reduce flooding.

St. Petersburg Drive Streetscape and Drainage Project (Complete Streets), St. Pete, FL— Project engineer. Kimley-Horn assisted the City 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 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, SUE, geotechnical, rural to urban roadway conversion and stormwater, environmental permitting, public meetings, presentations, and preparation of construction bid documents.



Timothy F. Hullihan, Architect Historic Preservation

649 U.S. Highway One, Suite 18 North Palm Beach, Florida 33408-4616

tfh_architect@msn.com

Timothy Hullihan is a Florida licensed architect, and holds a Masters of Architecture degree from Clemson University. He is the president of TFH Architectural Services, LLC, and has provided architectural services to governmental and private clients throughout South Florida since 1989. His current work comprises high-end residential projects, small to mid-range commercial developments, and several on-going historic preservation and urban planning consulting contracts with local governments.

While Mr. Hullihan's 30-plus year career has produced 100s of completed projects throughout Florida, 5 U.S. states, and 2 foreign counties, his work on local historic preservation projects are his most valued. They include guiding Ann Norton Sculpture Gardens through a 5-year historic preservation master plan beginning in 2020 (Ann's Studio, c. 1948, was fully restored in 2021. The Norton House, c. 1925, was fully restored in 2023, and Norton Cottage, c. 1939, will be fully restored in 2025.); preserving and repurposing Palm Beach County's first school for black residents (c. 1911); saving Palm Beach County's "Old Courthouse" (c. 1915) from demolition and creating its State-approved preservation plan; earning landmark status for the former State Board of Health Laboratory (c.1922); and creating a master plan to preserve and repurpose the nationally landmarked Mickens House (c. 1917), and 3 associated historic structures (c. 1903 – 1923) to be known as Mickens Village in West Palm Beach's Northwest Neighborhood – a neighborhood listed on the National Register of Historic Places.

Hullihan has chaired, and currently serves on, several community boards, including Construction Board of Adjustments and Appeals for the City of West Palm Beach, Planning Commission for the Village of North Palm Beach, Historic Preservation Board for the City of West Palm Beach, and the Recreation Advisory Board for the Village of North Palm Beach.

Tim's passion for volunteerism extends to several not-for-profit organizations, including founding the Kevin Clark Hullihan Foundation in 2001, and serving as its president; being a model mentor for the Children's Home Society; serving on the board of directors and president for Friends of MacArthur Beach State Park, being a board member for Sustainable Palm Beach County, and attending to the needs of the disenfranchised through the St. Vincent DePaul Society and Catholic Charities.

Mr. Hullihan, a third-generation native of Palm Beach County, has been widely published as an architect and an editorial writer. His work has been published by *The Journal of Library Sciences, The Classicist, ContextFlorida*, and *The Sun Sentinel, The Palm Beach Daily News*, and *The Palm Beach Post*.

Tim has been married to Carrie for 38-years, and they have 3 sons in their late-20s.



Demonstrated Environment for Good "Core Team" Communication

Kimley-Horn's professionals are experienced in both small- and large-scale projects that demand close coordination among multiple stakeholder groups. Our clients expect a high level of responsiveness, communication, and quality. These high standards have been engrained in Kimley-Horn's staff through our continued service to clients that must adhere to demanding schedules, a strict quality assurance program, and open lines of communication.

Our experience has shown that there really is no such thing as "over-communication." Effective communication begins with listening to our client's ideas and goals for each project. Making certain that our team and our client's staff are on the same page throughout the course of the project will help avoid or mitigate potential problems or issues that might arise. To do this, we will:

- Keep you informed through progress meetings and progress reports
- Provide you with regular conference calls to keep you abreast of critical issues as they arise and assure your continued input throughout the process
- Encourage ongoing electronic communications among all members of the project team, including e-mail and an online ShareFile site dedicated to the project. This will allow team members convenient and fast access to information and serve as a tool to keep everyone up to speed with the progress of the project and upcoming meetings and activities.

In addition to ensuring effective communication with our clients, other consultants, and subconsultants, Kimley-Horn has learned through experience on similar projects that success is best assured through involving those people who have a vital interest in making the project successful—and for your projects, we want to allow those "stakeholders" to help us create the right solutions for you.

Our client's staff, local municipalities, citizens and residents, business owners, neighbors, business associations, the traveling public, and your consultant team each bring a different perspective that can enrich the project. Proactive and effective communication allows for each perspective to be considered and incorporated, which leads to successful project outcomes.



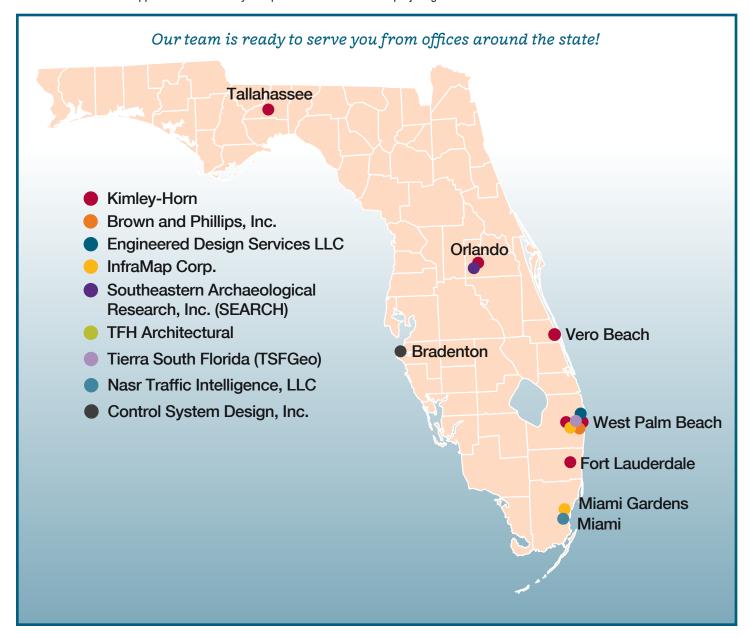
The Town will be supported by our 200+ staff located off Okeechobee Boulevard in West Palm Beach, a 20 minute drive from your Town Hall.

Tab 4: Maintaining Effective Communication; Location Considerations of Respondent's Firm's Core Team and Sub-Consultants and Plans for Maintaining Effective Communication between the Town and Consultant and Sub-Consultants

Location of Respondent's Principal Office and Any Other Office

Kimley-Horn has been in Florida for more than 55 years and understands the importance of timely service, availability and flexibility. Our philosophy for providing professional services is based on a commitment to effective management and personal service. The ultimate goal of the Kimley-Horn team is to respond to the distinct needs of each locale we serve. We are also very sensitive to the needs and opinions of local businesses and residents, and routinely work with our clients to establish cost-effective and tangible priorities that result in constructible and implementable plans and designs.

Kimley-Horn's West Palm Beach office will serve as the principal office responsible for overseeing the work related to this project to maximize our local staff and provide a strong presence from an office located in short proximity to the Town. Our West Palm Beach office will be assisted by experts in our Orlando, Fort Lauderdale, Vero Beach, Tallahassee, and our new West Palm Beach Downtown offices. From these locations, we will work diligently; encouraging open communication to keep you informed about project activity and primary schedule achievements. We are committed to working as your partner, offering you the most effective level of communication to relay project issues, progress, and results that best serve your needs in a timely manner. We will work with the Town to establish the schedule and scope of work and serve in close proximity as the direct contact with the Town for the duration of the assignment. Additionally, our experts throughout the state are available for technical support to ensure timely completion and fulfillment of project goals.



Kimley-Horn's Principal Office

1920 Wekiva Way, Suite 200 West Palm Beach, FL 33411

Kimley-Horn West Palm Beach Downtown Office

477 S Rosemary Avenue, Suite 215 West Palm Beach, FL 33401

Kimley-Horn Orlando Office

189 S Orange Avenue, Suite 1000 Orlando, FL 32801

Kimley-Horn Fort Lauderdale Office

8201 Peters Road, Suite 2200 Plantation, FL 33324

Kimley-Horn Vero Beach Office

445 24th Street, Suite 200 Vero Beach, FL 32960

Kimley-Horn Tallahassee Office

2619 Centennial Boulevard, Suite 200 Tallahassee, FL 32308

Subconsultant Partners' Offices Brown and Phillips, Inc.

1860 Old Okeechobee Road, Suite 509 West Palm Beach, FL 33409

Engineered Design Services LLC Headquarters

515 N Flagler Drive, Suite P-300 West Palm Beach, FL 33401

InfraMap Corp. West Palm Beach Office

1100 N Florida Mango Road, Suite D West Palm Beach, FL 33409

InfraMap Corp. Miami Gardens Office

20200 NW 2nd Avenue, Suite 102 Miami Gardens, FL 33409

Southeastern Archaeological Research, Inc. (SEARCH) Orlando Office

3117 Edgewater Drive Orlando, FL 32804

TFH Architectural

649 US Highway 1, Suite 18 North Palm Beach, FL 33408

Tierra South Florida (TSFGeo) West Palm Beach Office

2765 Vista Parkway, Suite 10 West Palm Beach, FL 33411

Nasr Traffic Intelligence, LLC

2121 Biscayne Boulevard, Suite 1524 Miami, FL 33137

Control Systems Design, Inc.

7282 55th Avenue East, Suite 200 Bradenton, FL 34203

Approach to Maintaining Good Communication

As the single point of contact to the Town, our project manager, **Matthew Fursetzer**, **P.E.**, will leverage his 22 years of management and technical experience along with lessons learned from current continuing services contracts. We understand from our continuing services contract experience that the Town may require assistance on multiple tasks simultaneously. Once a task is assigned, we will collect all readily available data necessary to understand the task and provide a detailed scope of services. With our multi-disciplinary background, we often have information on municipal, private development, and state-funded projects that allow us to provide a design consistent with surrounding municipality improvements.

Coordination During Tasks

Our team's approach to timely completing tasks focuses on empowering our staff to make decisions with appropriate oversight. Our internal "milestone" worksheets clearly list action items for each staff assigned to the task creating a sense of ownership and accountability. A common file structure is used on all projects, so team members can quickly find the information they need to stay productive. Our team members are well-rounded with overlapping skill sets. This ensures subject-matter experts are always available on short notice. Our task managers encourage frequent, dynamic communication between all team members through the use of brief, daily task updates either in person or via videoconferencing. Using these simple communication techniques, we have learned how to minimize false-starts, reduce duplication of work, and keep staff focused on the end goal.



Lisa Stone, P.E. and Matthew Fursetzer, P.E., pictured speaking at the Turnpike I-595 to Wiles PD&E Study Public Hearing

Communication with Lake Park

Along with project progress reports, we will submit monthly invoices representative of the work performed the previous month by all members of the team, the total fees invoiced, and remaining budget for each task.

Public Involvement

Clearly communicating project design ideas is key to building consensus among stakeholders. Our team includes staff and resources to provide multilingual messaging to ensure an inclusive public involvement process. We use before and after photo simulations and 3D renderings extensively to visually communicate proposed improvements so stakeholders can clearly understand the design intent. The benefit of these products in our experience is the reduction of comments and concerns. Public involvement strategies our team has used on similar projects include creating fact sheets or presentations for the County Commission, using community meetings to build consensus with the public, and engaging public meeting attendees with interactive material.

Tab 5: Availability/Scheduling Capacity

Availability/Scheduling Capacity

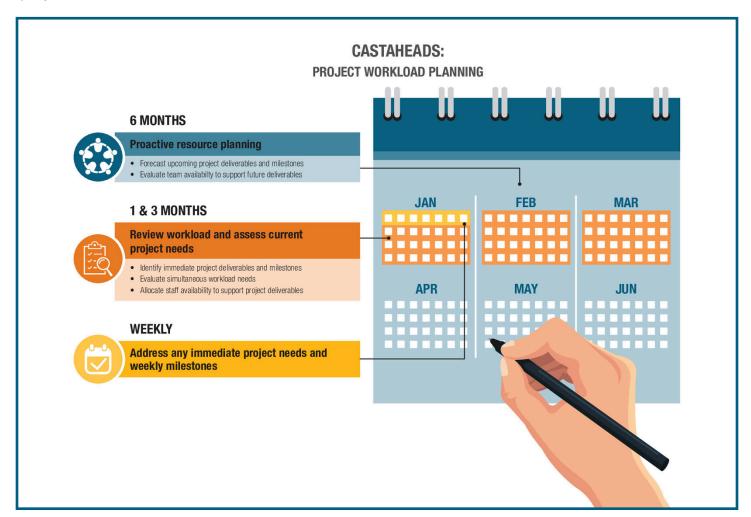
The members of our project team were selected using two criteria: (1) their experience with similar projects and (2) their availability to assume major technical responsibilities within your project schedule. Kimley-Horn's proactive management system, known as "cast-aheads," is used to detail every project's personnel needs and also to determine each staff person's availability. By continuously matching project needs with staff availability, our cast-aheads system we can keep your projects on schedule.

Our weekly production meetings enable staff, task managers, and project managers to stay up-to-date regarding current and projected workloads. Regional production meetings serve to assess the availability and distribution of resources among our 20 Florida offices. Based on a review of our cast-aheads, we can assure you that the staff members selected for this team are available immediately to serve you and are in an excellent position to handle the workload of any assignment you wish to give us.

Our experience with continuing services contracts and robust resource management allows us to manage multiple assignments simultaneously. When assignments require additional production or technical expertise, we can "virtually" shift staff to meet the need. We use file sharing technology such as ProjectWise Explorer which allows team members access to all project file regardless of office location and optimizes remote work and efficiency.

Recent, Current, and Projected Workload(s) of the Firm

A firm of our size maintains a robust workload at all times and is constantly adding and completing projects across the nation. We understand, however, the importance of knowing your consultant is available to serve you when you need it most and for that reason Kimley-Horn takes a proactive approach to managing our workload. Based on a review of our cast-aheads, we can assure you that the Kimley-Horn staff members selected for this team are available immediately to serve the Town of Lake Park and are in excellent position to handle the workload required to complete the scope of work detailed in RFQ #113-2023. Our subconsultants have also committed the required manpower to deliver superior quality work for the Town of Lake Park.



Tab 6: Knowledge/Understanding of Town

Understanding of Town's Government Process

The Town operates under a Commission-Manager form of government. The Town Commission consists of five members: the Mayor, Vice Mayor and three commissioners. The Town Commission appoints the Town Manager who acts as the Chief Administrative Officer of the Town. The Town Manager supervises the Town's employees and Departments. We understand that work activities performed under this contract will require presentation to the Town Commission that meets on the first and third Wednesday of each month. Backup materials for commission agenda items need to be submitted to the Town approximately 10 days prior to the meeting to avoid delays. We understand that tasks under \$10,000 can be authorized without commission approval; this could help expedite smaller tasks. Our team is aware of the Town's open policies toward public participation. During our Town Lighting Study, we actively engaged citizens to provide input on proposed improvements and presented updates and recommendations to the commission.

Understanding of Town's Engineering/Technical Capability

We understand that the Town does not currently have in-house engineering staff and relies on consultants to implement projects identified in their Comprehensive and Capital Improvement Plans, as well as provide plan review services and support Town staff on a variety of assignments. Kimley-Horn has served and continues to serve numerous municipalities throughout South Florida under continuing services agreements, providing a variety of services that will allow us to serve as an extension of your staff, as well as a trusted partner to execute design tasks. This team's deep staff of experts in all service types is built to serve the Town and deliver innovative, cost-effective solutions that are consistent with Town goals.

Understanding of Current Town Development Activity and Capital Program

Current capital projects are focused on meeting the goals of the Town's comprehensive plan which include enhancing facilities related to mobility for pedestrians and cyclists, creating recreational space for residents, and preserving the character of the Town's history. We are aware that the Town seeks funding sources for these improvements through grants and other alternative funding sources. Current strormwater improvements such as the Southern Boulevard outfall project (identified in the Stormwater Master Plan) are partially funded by grants. One of the Town's goals is to ensure future improvements and developments don't negatively impact the level of service of Town Roads, especially newer, larger developments planned for the Town, such as the Twin Cities Mall mixed use development. Recommendations in the Town's Mobility Plan include establishment of a mobility fee system to fund development projects consistent with future land use designations. These improvements include the use of micro-transit, improved connectivity throughout the Town, and viable connections to regional transit. During task assignments, our team will be mindful of the guidance documents prepared for the City including Town Lighting Standards, the Stormwater Master Plan, and the Mobility Plan.



Familiarity with Tyler Technologies' EnerGov Enterprise Community Development Software Suite.

Our project team has direct experience using EnerGov software for municipal clients including the Cities of Hallandale Beach, Winter Springs, Ormond Springs, and Kissimmee. Our project team members have attended the EnerGov training seminar ensuring there is no learning curve as you transition from Cap Government software. We would be happy to connect you with our City of Ormond Beach client. Their transition to EnergGov is recent and they could share some lessons learned from their perspective. Our experience with the software has proven to expedite and consolidate reviews. The program has allowed us to submit Building Department and site plan approval requests, pay permit fees, and respond to comments electronically. We have learned that files larger than 25MB may not upload correctly. To mitigate the file size restriction, we often submit plan component sets separately. This allows reviewers to focus only on the components they are responsible for. The dashboard feature of the program is convenient for tracking the progress of all client submittals at a glance. Status updates are sent to the project team as the review progresses, eliminating the need to contact the Town's project manager or reviewers individually for updates.



Previous Direct Work for the Town

Projects Managed by Matthew Fursetzer

Townwide Lighting Study

Kimley-Horn was selected by the Town of Lake Park to conduct a town-wide lighting study. The objective of the study is to develop guidance for future lighting improvements within the Town and provide the Town with data driven recommendation to address resident requests. Kimley-Horn has documented existing levels for all roads within the town, developed standardized lighting levels based on roadway classification, and developed recommendations for future improvements. Kimley-Horn assisted the Town with a resident survey to obtain public input on improvements, presented findings to the Town Commission, and coordinated with Florida Power and Light (FPL) for consistency with other planned improvements. Next steps include assisting the Town to prioritize necessary lighting upgrades and preparation of construction documents in partnership with FPL.

Oval Lighting Project at 10th Avenue

Kimley-Horn was selected by the Town to prepare a lighting design for the proposed oval intersection at Northern Drive and 10th Street. The lighting design will comply with Florida Greenbook illumination criteria and provide safe vehicle and pedestrian lighting levels. Assignment tasks include coordination with FPL to avoid overhead electric infrastructure, developing adequate crosswalk lighting, and preparation of plans for submittal to Palm Beach County.

Exceptions to Lake Park Standard Contract

October 24, 2022

To Whom It May Concern:

Kimley-Horn and Associates, Inc. has made the following edits to the County's sample contract:

- 1. The indemnification language in section 7.1 of the sample contract is in violation of Florida Statute 725.08 by requiring a defense, and we believe it is void and unenforceable. We strongly suggest and request that you modify this language to make it compliant to Florida Statutes and delete the requirement to "defend".
- The language in section 6 of the sample contract does not provide for time frames of payment due to Consultant and we request to add the following language: "Payment shall be governed by the Florida Local Government Prompt Payment Act, Chapter 218, Section 735, Florida Statutes."

Sincerely,

KIMLEY-HORN AND ASSOCIATES, INC.

Marwan Mufleh, P.E. Senior Vice President

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