

Professional Engineering Design Services Various Locations/Sheridan Park LAP Project (Re-Bid)

July 10, 2025 William Varandas, Senior Purchasing Agent City of Hollywood 2600 Hollywood Boulevard Hollywood, FL 33020

RE: RFQ-327-25-WV Professional Engineering Design Services for Various Locations/Sheridan Park LAP Project (Re-Bid)

Dear Mr. Varandas and Selection Committee Members:

The Kimley-Horn team is excited about this opportunity to continue our relationship with the City of Hollywood as your professional design services consultant for Various Locations/Sheridan Park LAP project. We bring you an experienced team that specializes in multimodal enhancements, safety improvements, roadway design, signalization, ITS, landscape architecture, ADA compliance and improvements, sidewalks and shared-use paths, drainage improvements, utility improvements, pavement rehabilitation, permitting, pavement management, environmental services, structural design, LAP administration, and utility coordination. We have also provided you with constructible solutions for many years.

The Kimley-Horn team has extensive experience with the planning, design, and construction on a wide range of LAP project types and provides these services locally and in-house, with more than 550 professionals spanning 10 planning and engineering disciplines in our South Florida offices. With all these technical disciplines under one roof, our team can offer the City streamlined coordination and maximize your dollars while achieving your project goals. Our collective experience with engineering, planning, and design tasks for local governments and the Florida Department of Transportation (FDOT) will be used to efficiently implement our approach to individual tasks. You can be confident in our qualifications and our history of providing quality services to the City.



LAP PROCESS EXPERTS. Local Agency Program (LAP) projects require extensive coordination and strict adherence to process and schedule. While we serve our municipal clients to design and process their LAP projects, we also serve FDOT districts as their in-house LAP support where we review and assist other consultants with their LAP projects. This unique position allows us to provide our clients with the best experience possible



OUTSTANDING SUBCONSULTANT SUPPORT. To enhance our services to the City, we have strategically selected three subconsultants who share our commitment to high-quality service. We have long-standing, trusted relationships with each of them and have successfully collaborated with them on previous projects. We are confident that our collaboration will continue to be successful for your project needs.

MG Vera & Associates, Inc.

SEARCH, Inc.

Tierra South Florida, Inc.

Surveying Services

CULTURAL RESOURCES

GEOTECHNICAL ENGINEERING

RSFLFTLD007875.2025

Professional Engineering Design Services Various Locations/Sheridan Park LAP Project (Re-Bid)



A CLIENT-FOCUSED EXPERIENCE. Through our many years of service, the Kimley-Horn team has demonstrated a passion for service and the desire to serve the City of Hollywood. We have the depth of resources and experience to complete this project on time and within budget goals. We are experienced in serving counties and cities throughout South Florida, bringing the qualified expertise required for FDOT LAP-funded projects. STEFANO VIOLA, PE, an experienced project manager, brings an innate understanding of the processes, procedures, and permitting requirements that will deliver the efficiency and value you'd expect. We are ready to respond with expertise and efficiency. We sincerely appreciate this opportunity to present our qualifications, and we look forward to continuing our service to the City of Hollywood.

Sincerely,

KIMLEY-HORN AND ASSOCIATES, INC.

Stefano Viola, PE

Senior Vice President, Project Manager

As an authorized signatory for Kimley-Horn and Associates, Inc. Stefano Viola, PE, is legally authorized to bind the firm. Please refer to the Certificate of Secretary immediately following this page.

Kimley-Horn is pre-qualified by FDOT for specified work types 2.0 Project Development and Environmental (PD&E) Studies and 3.1 Minor Highway Design. In addition, our survey subconsultant MG Vera, & Associates, Inc. is pre-qualified in specified work type 8.1 Control Surveying.

The indemnification language in (Article 11, located on page 6) is in violation of Florida Statute 725.08 and we believe it is void and unenforceable. We strongly suggest and request that you modify this language to make it compliant to FL Statutes. Suggested language per FL Statutes 725.08: "The design professional shall indemnify and hold harmless the City, and its officers and employees, from liabilities, damages, losses, and costs, including, but not limited to, reasonable attorneys' fees, to the extent caused by the negligence, recklessness, or intentionally wrongful conduct of the design professional and other persons employed or utilized by the design professional in the performance of the contract."





Certificate of Secretary

To Whom It May Concern:

I am the duly qualified and acting Secretary of Kimley-Horn and Associates, Inc., a North Carolina Corporation.

The following is a true copy of a resolution duly adopted by the Board of Directors of the corporation at the Board meeting held on December 17, 2024 and entered in the minutes of such meeting in the minute book of the corporation.

"The Board unanimously approved the contract signing authority of employees as presented." (Copies of the employee lists as presented are enclosed.)

The resolution is in conformity with the articles of incorporation and bylaws of the corporation, has never been modified or repealed, and is now in full force and effect.

Dated:

Richard N. Cook, Secretary

lecember 18,2024

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

The following individuals have authority to sign both standard and non-standard agreements directly related to serving clients ("Project Agreements"). Project Agreements include client contracts, subcontracts, project-specific vendor agreements, IPO's, contract amendments, non-disclosure agreements, teaming agreements, project-specific equipment and facility rental agreements for enecific projects, and cortification to proposals. This document ectly related to client service agreements for supplies, or

does not grant author such as office leases,	rental agreements for specific projects, and certifications related trization to sign other types of contracts or legal documents not direct, software purchase or license agreements, tax returns, purchase accounting, legal, recruiting, or similar services.				
ATLANTIC	PITTSBURGH	LOS ANGELES	Ulery, Megan R.		
BALTIMORE CITY	Beaves, Adele M. Beduhn, Tyler J.	Duong, Danh Fares, Jean B.	Valencia, Jason B.		
Kraft, Jonathan H.	Moldovan, William	Kyle, Gregory S	SAN JOSE		
Miller, Sean T.	Wordovari, viillarii	Phaneuf, Alyssa S.	Hedayat, Leyla		
Murphy, Erin M.	PRINCETON	Ranta, Shahrzad	Mehta, Parag G.		
Smith, Jeff B.	Diggan, Tony W.		Venter Frederik J.		
	Gibson, Adam T.	MONTEREY			
BALTIMORE COUNTY		Falgout, Mark A.	SAN MATEO		
Leffner, Nicholas J.	RICHMOND		Pulliam, John E.		
Hutton, Heather	Chance, Maxwell P.	OAKLAND			
DOCTON	Crum, Katie E.	Akwabi, Kwasi	CAROLINAS		
BOSTON Jacques Christopher	Dougherty, Sean P.	Colety, Mike D.	OLIADI FOTON		
Jacques, Christopher Keegan, Katherine A.	Harrell, Matthew T. Hill, Corey W.	Dankberg, Adam J.	<u>CHARLESTON</u> Edmonson, William (
Reegan, Ratherine A.	Lickliter, Ashley C.	ORANGE	Guy, Jonathan R.		
CHARLOTTESVILLE	McCray, Danielle R.	Adrian, Darren J.	ody, donathan ix.		
Oliver, Jonathan H.	McPeters, Brian A	Bossu, David M.	CHARLOTTE		
	Perkins, Ryan R.	Glaze, Jacob S.	Blakley, Jr., Stephen		
<u>HARRISBURG</u>	White, Timothy E.	Kerry, Nicole M.	Denney, Seth A.		
Bankert, Larry I.		Matson, Jason B.	Edwards, Matthew A		
McGinley, Steve M.	VIRGINIA BEACH	Marechal, Jason A.	Lewis, Ryan T.		
LOUDOUN	Chambers, Jon S.	Melchor, Jason J.	Racer, Joseph M.		
<u>LOUDOUN</u> Bollinger, Kyle T.	Dallman, David B. Davidson, Scott O.	Melvin, M. Pearse	Taylor, Benjamin S.		
Giffin, Geoffrey D.	Falk, Katherine W.	PLEASANTON	COLUMBIA		
Stevens Ross S	Farthing Andrew P	Charbek Chadi	lear Christophar M		

Farthing, Andrew P. Stevens, Ross S. France, William D. NORTHERN VIRGINIA Funk, Gerald S. Carter, Erica V. Holland, Kimberly R. D'Alessandro, Jonathan Holland, Stephen R Mackey, William F. Elman, Paul D. Mertig, Karl E. Frosch, Colin Moser, Emily A. Howell, Christopher M. Niss, Robyn M. Kauppila, John L. Schmitt, Gregory H. Knox, Sarah E. Votava Charles F. Koopman, Jennifer R. Wharton, Michelle L. Lefton, Steven E. Williams, Kyle D.

Millot, Sean M.

Musson, David B.

Powell, Meredith P.

Prunty, Robert W.

Samba, David B.

Sauro, Thomas J.

Schrader, Carly N.

Smith, Andrew T.

Teague, M. Zach

Whyte, Richard D.

PHILADELPHIA

Hughes, Paul W.

Morgan, Taylor M.

Harmon, Amanda R.

CENTER CITY

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

Yee, Leong Wee

CALIFORNIA

COACHELLA VALLEY Sutton, Mike S.

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

Chazbek, Chadi Johnson, Miles R. Mowery, Michael C. Sowers, Brian E. **RIVERSIDE** Cowan, Eugene D. Pollock, John A. **SACRAMENTO** Bhatt, Sheetal K. Melvin, Enda Pittalwala, Fareed S. Schmitt, Michael L. Tait, Zachary T.

> SANTA CLARITA Chakravarthy, Srikanth

Weir, Matthew D.

SAN DIEGO Barlow, Matthew T. Becker, Justin S. Harry, Jennifer L. Kaltsas, Joseph D. Madsen, Michael P. McCormick, Matthew B. McWhorter, Samuel L. Podegracz, Anthony J.

Iser, Christopher M.

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

FORT MILL Holcomb, John E.

GREENVILLE Hensley, Stephen A.

HOLLY SPRINGS Brewer, William J.

RALEIGH Adams, Richard C. Barber, Barry L. Beck, Chadwick W. Brewer, Brian J. Cochran, Adam P. Cook, Richard N. Flanagan, Tammy L. Glass, Brianne M. Howell, Cory J. Keil, Ashley R. Kuzenski, John D. Leverett, Christopher C. Meador, Emily H. Netzer, Lesley E. Thompson, Erin K.

CENTRAL

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

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

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

IRVING/LAS COLINAS Ante, Louis N.

FLORIDA

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

DAYTONA BEACH Stubbs, Jarod C.

FORT LAUDERDALE Alam, Mudassar M. Capelli, Jill A. Cordasco, John L. Dabkowski, Adrian K. Emmons, Erin N. Falce, Christopher T.

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

McWilliams, John J. Robertson, Stewart E. Viola, Stefano F.

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

GAINESVILLE Brighton, Ali H. Towne, Christopher D.

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

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

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

MELBOURNE Husainy, Kinan F.

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

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

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

PALM BEACH **GARDENS** Long, Jamea M. Meyer, Alexis E.

SARASOTA Cianfaglione, ChristopherFancler-Splitt, Rory K.

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

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

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

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

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

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

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

MIDWEST

CHICAGO DOWNTOWN Lemmon, Peter C. Marnell, Colleen L. Mayer, Joseph P. Morton, Jr., Arthur J. Panter, Jake H. Whitson, Bryan D. CHICAGO NORTH **SUBURBS** Cooper, Jason C. Tracy, Eric J. West, Craig L

CHICAGO WEST **SUBURBS** Garner, Chad S.

Heinen, Andrew N. Kaufman, Phil R. Walker, Michaela E. Walker, William A.

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

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

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

NORTHEAST OHIO Clements, Kevin J.

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

TWIN CITIES - SOUTH Fosmo, Eric J.

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

MOUNTAIN PACIFIC

ASPEN Christensen, Bryce E.

McDougald, Brandon D. Nicholson, Tim P.

BROOMFIELD Pratt, Anthony J.

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

DENVER Andryscik, Kory J. Colvin, Scott W.

Page 2 of 3

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

EVERETT Lincoln, Bradley J.

FORT COLLINS Felton, Emily P.

PORTLAND Belsick, Jody W. Meyerhofer, Peter N.

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

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

SOUTHWEST

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

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

PHOENIX Christian, Rajesh S. Connelly, Alissa J. Delmarter, Michael L. Ehrick, Taylor R. Henderson, Benjamin J. Thoma, Jayme R. Kimm, Kevin J. Kissinger, John C. Leistiko, David J. Marella, Damon J. Perillo, Adam C. Sjogren, Timothy P.

Smalkoski, Brian R. Hildebrandt, Timothy H. Nasset, Brent J.

SCOTTSDALE Jupp, Andrew M. Rutkowski, David R.

TUCSON Payne, Kevin W. Rhine, Timothy J.

SOUTH

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

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

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

BIRMINGHAM Bailey, Clark B. Johnson, Elizabeth H.

CHATTANOOGA Skidmore, Benjamin W.

FRANKLIN Espelet, Leonardo E.

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

MOBILE Starling, Charles H.

NASHVILLE Boyd, Mark R. Creasman, Brett R. McMaster, Ryan L. Neal, Philip H.

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

Rhodes, Christopher D.

SAVANNAH Gwaltney, Jamie N. Marsengill, Chris C.

WOODSTOCK West, Brian B.

TEXAS SOUTH

AUSTIN EAST Ponton, Clinton J.

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

AUSTIN SOUTH Mason, Sean R. Williams, Robert B.

BRYAN/COLLEGE STATION Harris, Joseph C. Lucas, Michael D.

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

PEARLAND Hall, Andrew T.

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

THE WOODLANDS
Freeman, Jr., Steven C.
Kirland, Mark R.
Lewis, Tyler W.



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EXECUTIVE SUMMARY



TAB B: EXECUTIVE SUMMARY

Kimley-Horn is committed to providing the City of Hollywood with a fully comprehensive team to successfully complete the Engineering Design Services for Various Locations/Sheridan Park LAP project. We have assembled an experienced local team trailored to meet the needs of your scope and offer the security of additional services should the need arise. Our project manager, **STEFANO VIOLA**, **PE**, has served Broward County and FDOT District Four for over 19 years. Our team has completed relevant and similar LAP projects in Broward, Palm Beach, and Miami-Dade counties and is ready to take on this project.

We have more than 1,500 professionals in Florida ready to serve you. **Kimley-Horn is prequalified to provide services noted in the RFQ including Groups 2.0 Project Development and Environmental (PD&E) Studies, and 3.1 Minor Highway Design.** Although we have served the City in the past, we have included some brief information about our firm, team, and experience below. More information can be found in the rest of our submittal.

Today, our South Florida offices in Broward, Miami-Dade, and Palm Beach counties have more than 550 employees available to serve your needs.

Kimley-Horn is a privately held corporation, fully owned by individuals who are current employees of the firm. Our employee owners are the sole stockholders of the company and are the professionals who directly serve our clients.

MAIN OFFICE TO SERVE THE CONTRACT:

8201 Peters Road Suite 2200 Plantation, FL 33324 954.535.5100

PROJECT MANAGER:

Stefano Viola, PE
Direct: 954.535.5133
Mobile: 305.785.2650
stefano.viola@kimley-horn.com

We have extensive multidisciplinary staffing in Florida that allows us to manage schedule challenges to meet FDOT LAP commitments. We are one of the largest engineering design firms in Florida that serve as one business unit, which allows us to share resources between offices seamlessly. Our multidisciplinary staff allows us to quickly address project issues or challenges—to provide holistic solutions that are acceptable to FDOT. We have offices ideally located to serve the City.

We offer a highly qualified team. Project manager, STEFANO VIOLA, PE, has more than 19 years of diverse civil engineering experience, including roadway restoration/resurfacing, drainage modeling, water/wastewater utility design, stormwater master planning, preparation of engineering drawings, permitting, and site/plan preparation and review. Stefano has managed several Safe Routes to School LAP improvement projects including the recent program for Miramar. ERIC REGUEIRO, PE, has more than 19 years of experience with an emphasis on street improvement design. Eric has relevant LAP project experience with Lowson Boulevard in Delray Beach and SE 1St Street Final Engineering Design Services in Boynton Beach with FDOT District Four. TORI BACHELER, PWS, is the environmental scientist responsible for the LAP environmental documents with extensive experience with FDOT District Four environmental staff and LAP documentation.

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We are LAP process experts with recent and extensive LAP experience recognized by FDOT District

Four. LAP projects require extensive coordination and strict adherence to process and schedule. As your consultant, we will serve as an integral partner and trusted advisor to help you through the FDOT LAP process as we have completed numerous LAP projects in South Florida. Our staff stays on top of LAP updates. This unique position allows us to provide our clients with the best advice on their LAP projects.

This team of key professionals were chosen based on expertise in FDOT LAP funded projects and availability.

Key Staff Members	Role	Office Location
STEFANO VIOLA, PE	Project Manager; Construction Phase Services	Ft. Lauderdale
JOHN MCWILLIAMS, PE	Principal-in-Charge	Ft. Lauderdale
ERIC REGUEIRO, PE	Quality Control/Quality Assurance; FDOT Coordination/LAP	West Palm Beach
RAVI WIJESUNDERA, PE, RSP ₁	Roadway Safety	Ft. Lauderdale
BRANDON KERN, PE	Roadway Safety	West Palm Beach
MATT BROSMAN, PE	Drainage/Utilities	Ft. Lauderdale
KEVIN GERSZUNY, PE	Drainage/Utilities	Miami
TIFFANY STANTON, PE	Construction Documents	Ft. Lauderdale
ANGEL TURPIN, EI	Construction Documents	Ft. Lauderdale
ADAM KERR, PE	Signals/Signage	West Palm Downtown
ELI PEREZ, PE, IMSA II	Signals/Signage	Ft. Lauderdale
KEVIN SCHANEN, PE	Specifications	West Palm Beach
JERRY PICCOLO, PE	Specifications	Palm Beach Gardens
LEONTE ALMONTE, PE	FDOT Coordination/LAP	Miami
LUIS GUERRA	Construction Phase Services	Ft. Lauderdale
ERIN EMMONS, GISP	GIS	Ft. Lauderdale
AMBER CRANE	GIS	Ft. Lauderdale
TORI BACHELER, PWS	Environmental Compliance	Palm Beach Gardens
SARAH JOHNSON, CE	Environmental Compliance	Tampa
KEISHLA VALLEJO, PE	Permitting	Ft. Lauderdale

Why Choose Kimley-Horn?

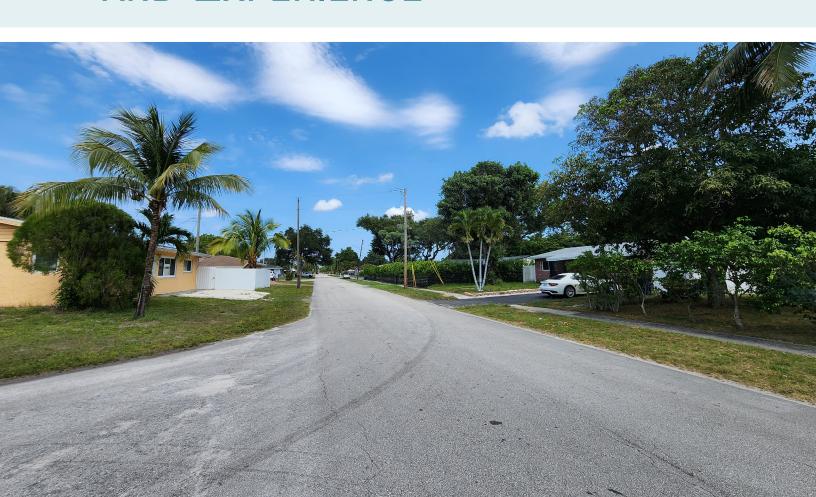
- LAP experts with recent and extensive LAP experience that is recognized by FDOT District Four
- Successful experience and commitment to the City of Hollywood, verifiable by City staff
- Great success on recent projects with a similar scope backed up with strong references
- Established relationships and extensive experience serving FDOT District Four for decades

- Sensitive to project budgets and market price trends
- Deep knowledge of the LAP process from both perspectives—as project designers for municipalities and as in-house support for FDOT's LAP section, reviewing and assisting other consultants
- Extensive multidisciplinary staffing in Florida allows us to manage schedule challenges to meet FDOT LAP commitments





FIRM QUALIFICATIONS AND EXPERIENCE



TAB C: FIRM QUALIFICATIONS AND EXPERIENCE

Kimley-Horn is a full-service, multidisciplinary consulting corporation offering a broad range of engineering, planning, landscape architecture, and environmental services to clients in both the public and private sectors.

We are a local firm with more than 550 employees available to serve the City of Hollywood from our South Florida offices.

Founded in 1967, Kimley-Horn first became well-known for its expertise in transportation planning and traffic engineering. In the early 1970s, the firm built an impressive track record in regional and urban area transportation planning, traffic impact analysis, parking planning and design, traffic control system design, and statewide and local traffic operations and safety studies. During this period, the firm also added practices in structural, highway, and bridge design, as well as airport planning and design. Over the course of our 58 years of service, Kimley-Horn has grown into a nationwide firm that has the size, ownership, peer recognition, and experience to reliably provide excellent services to our growing list of clients.

Firm Ownership

Kimley-Horn is a privately held corporation, fully owned by individuals who are current employees of the firm. Our employee owners are the sole stockholders of the company and are the professionals who directly serve our clients. The operations of the firm are not influenced by non-employee owners whose interests may conflict with client service. Since ownership is spread throughout key professionals, and no single individual or small group owns controlling interest of the firm, the company is positioned for long-term stability.

Firm	Kimley-Horn
Licensed Engineers	2,465
Unlicensed Technical Support Staff	5,445
Administrative Staff	1,007

Size of Firm

Key staff we have selected to serve you are well-respected practice builders with extensive

LAP and relevant experience, and they are committed to delivering the responsiveness you require. Kimley-Horn's approach gives our clients the best of both worlds—the resources of a large, nationally ranked firm and the personal attention and response of a small dedicated professional team.

58 Years in Business

Kimley-Horn Corporate Office:

421 Fayetteville Street, Suite 600 Raleigh, NC 27601 919.677.2000

Date of incorporation: February 10, 1967

FEIN number: 56-0885615

Corporate charter number: 126896 Professional license number: 00000696 Florida corporate charter number: 821359

22 Offices in Florida

140 +Offices **Nationwide**

33 Years In Broward **County Office**



550+ **Employees in South** Florida Offices

1,500+ Employees in Florida

8.500+ **Employees Nationwide**

Responsible Office:



Kimley-Horn and Associates, Inc. 8201 Peters Road, Suite 2200 Plantation, FL 33324 954.535.5100

www.kimley-horn.com

Fax: N/A

Stefano Viola, PE

Direct: 954.535.5133 | Mobile: 305.785.2650 Stefano. Viola@kimley-horn.com

Professional Recognition

Kimley-Horn's growth is reflected in its steady rise on Engineering News-Record's (ENR) list of top design firms in the nation. In 2025, Kimley-Horn was ranked #8 of the Top 500 U.S. Design Firms by ENR. The success of our rankings is a result of the firm's steadfast commitment to providing responsive client service and pursuing continuous quality improvement. In 2025, FORTUNE named Kimley-Horn one of its "100 Best Companies to Work For" for the eighteenth year in a row. This means our staff stick around for the long haul and you get a team of experts you can trust will be with you for the full life of your project.

Kimley-Horn has continuously maintained an office in Broward County since 1983. Our staff is proud to have worked on projects for the City of Hollywood for over 15 years on projects involving park design, wastewater utilities, advanced water treatment, urban planning and development, traffic and transportation analysis, ADA compliance, and Complete Streets.

Our staff has completed numerous Florida Department of Transportation LAP-funded projects. We are LAP experts.

FDOT Local Agency Program (LAP) Experience

Our diversity, depth of staff, and longstanding subconsultant relationships means we can pull together the right talent to serve you effectively on all phases of any project—from planning and community involvement to coordination with regulatory agencies and design, bidding, and construction. We have more than 40 years serving clients like the Florida Department of Transportation (FDOT). We are skilled engineers in providing the administration of LAP qualified projects, including checklists and other FDOT/FHWA requirements. With over 65 projects completed, Kimley-Horn has assisted many clients with obtaining LAP certification and approval. Kimley-Horn has extensive experience and understanding of the extent of coordination necessary to successfully deliver these types of assignments and satisfy the associated funding requirements. Kimley-Horn's experience includes numerous LAP projects for cities and counties, such as **sidewalk improvements**, **landscape enhancements**, **hardscape enhancements**, **and roadway reconstruction**. Additionally, we can offer specialty services like historic and cultural assessments and offer local public involvement specialists. Kimley-Horn also provides grant writing, administration, and funding strategies; hazard mitigation and resiliency plans; loss avoidance reporting; and benefit-cost analysis development.

As your consultant we can provide you with:

- Detail-oriented consultant staff who will draw on their City and Broward County experience to make the best decisions for Hollywood residents and staff
- Consultant staff with vast experience and a proven track record in the construction of all types of municipal infrastructure and facilities
- Consultant staff who understands we represent the City and must keep your best interests in mind at all times
- Consultant staff who understands the expectations of the City staff and residents for construction projects and who will work diligently to minimize disruption to the community
- Consultant personnel who have successfully completed some of the largest, most complicated, and most significant infrastructure projects in South Florida

Professional Engineering Design Services Various Locations/Sheridan Park LAP Project (Re-Bid)

Kimley-Horn has assisted many clients with obtaining LAP certification and approval. Kimley-Horn has extensive experience administering LAP-qualified projects, including checklists and other FDOT/FHWA requirements. We understand the extent of coordination necessary to successfully deliver these types of assignments and satisfy the associated funding requirements. Kimley-Horn's experience includes numerous LAP projects for cities and counties, such as sidewalk improvements, landscape enhancements, hardscape enhancements, and roadway reconstruction. Our project team has years of experience developing, designing, and implementing Safe Routes to School (SRTS) and similar initiatives. Our experience is unmatched and has been demonstrated through this list below and also in our relevant experience:

- VILLAGE OF KEY BISCAYNE SRTS PROGRAM New sidewalk, signage, landscaping, solar pedestrian flashers and signing and marking
- CUTLER BAY MIDDLE SCHOOL SRTS New sidewalk, landscaping, solar pedestrian flashers and signing and marking
- MIAMI LAKES SRTS FOR BOB GRAHAM EDUCATION CENTER PROJECT - New sidewalk, landscaping, solar pedestrian flashers and signing and marking
- VILLAGE OF PALMETTO BAY SRTS New sidewalk, landscaping, solar pedestrian flashers and signing and marking
- MIAMI-DADE COUNTY DTPW TRAFFIC SRTS PROJECTS - Development of comprehensive SRTS plans and infrastructure funding applications for those 10 schools
- MIAMI BEACH SENIOR HIGH SRTS Roadway, signing and marking and signalization design

Examples of Our Qualifications and Experience as Related to Past Projects



PLANNING/TRAFFIC. Kimley-Horn offers complete traffic engineering and transportation planning services in-house. The Kimley-Horn team recognizes how important it is to balance the mobility and livability needs of all transportation users. We are assisting local governments in achieving this balance by promoting livable communities through planning and designing neighborhood traffic calming projects, bicycle and pedestrian facilities and master plans, streetscape projects, and urban revitalization projects. Kimley-Horn is dedicated to ensuring

that new construction forms a part of the commercial/residential fabric of the community in terms of design, functionality, and safety. Our staff has the experience to meet this challenge by bridging business plans and neighborhood aspirations. The firm has completed thousands of traffic engineering projects ranging from major area wide systems involving hundreds of intersections to single intersection designs and analysis.



ROADWAY/MULTIMODAL DESIGN. Roadway design is one of the mainstays of our firm's professional practice. Collectively, our engineers have been responsible for the design of thousands of miles of roadway across the U.S. and here in Florida. We are well equipped to address any aspect related to roadway design, such as intersection geometrics, utility relocations, traffic control, signalization, signing and marking, structural/bridge design, and other features.

Professional Engineering Design Services Various Locations/Sheridan Park LAP Project (Re-Bid)



ENVIRONMENTAL/PERMITTING. While performing our roadway design services for FDOT LAP projects, we have gained substantial experience in working with regulatory and other agencies to secure the permits and approvals necessary for the building and upgrading of roadway facilities, particularly when complex drainage design and right-of-way issues arise. Our team has successfully represented clients before numerous federal, state, and local agencies, including regional planning councils, the U.S. Army Corps of Engineers, the Florida

Department of Environmental Protection, and water management districts. We are experienced in preparing permit applications for these agencies and know what is required to gain approval. We excel in providing a high level of coordination that facilitates the permitting process.

Kimley-Horn maintains an experienced team of senior environmental scientists, geologists, hydrogeologists, planners, and field technicians who have expertise in a wide range of environmental planning and problem-solving services such as permitting, corridor location studies, and environmental assessment reports, and environmental analyses.

Relevant Experience

AC Perry Middle School STRS | Miramar, FL

Kimley-Horn is providing professional engineering services for the design of a sidewalk network within the vicinity of Annabel C. Perry K-8 School. The City of Miramar was awarded a federally-funded grant through the Florida Safe Routes to School Program, and the City has committed to administer and deliver the project under the FDOT LAP. Kimley-Horn is providing civil engineering and design services to construct ADA-compliant sidewalk improvements, enhance pedestrian connectivity, mitigate drainage issues, and improve safety for students and residents. The federally-funded project includes the following: project management, preliminary design, environmental documentation, construction document and FDOT/LAP technical specifications development, construction cost estimation, preparation of FDOT LAP submittals, public involvement coordination, permit obtainment, bidding assistance, and final design services.

Kimley-Horn's project implementation consisted of performing a complete corridor survey, field reviews, horizontal and vertical analysis, roadway plans, landscape analysis, swale regrading, back of sidewalk harmonization, and ADA ramp replacement. Design requirements were reflected on the construction plans as notes and details according to PROWAG, MUTCD, FDOT/LAP, Federal Safe Routes to School Program, the Florida Greenbook, BCTED, and City of Miramar requirements.

CLIENT INFORMATION: DuSean Grant, PE - Civil Engineer | dgrant@miramarfl.gov | 954.602.3318 | 2300

Civil Center Place, Miramar, FL 33025

DATE OF CONSTRUCTION: Anticipated for July 2025

Design and Construction Phase Services for the Replacement of Sidewalk on NW 99th Avenue from NW 26th Street to Royal Palm Boulevard and Coral Hills Drive from NW 28th Street to NW 27th Street | Coral Springs, FL

Kimley-Horn provided design services and is currently providing construction phase services for the removal of the existing asphalt sidewalk along the east and west side of NW 99th Avenue from NW 26th Street to Royal Palm Boulevard and the east side of Coral Hills Drive from NW 28th Street to NW 27th Street. The asphalt will be replaced with concrete sidewalk. Kimley-Horn proposed root barrier along the corridor to help minimize the damage occurring to the sidewalk from the adjacent landscaping. The improvements will include concrete sidewalk, root barriers, curbs, and curb ramps.

CLIENT INFORMATION: Dorian Johnson, PE - Civil Engineer | dtjohnson@coralsprings.gov | 954.344.1178 |

9500 W Sample Rd, Coral Springs, FL 33065

DATE OF CONSTRUCTION: Completed August 2021

Multimodal Mobility Improvements Design Project | Miami Shores, FL



Kimley-Horn is providing professional services for the design and preparation of construction documents for multimodal mobility improvements, including sidewalk improvements, high emphasis intersections, crosswalks, bicycle markings, and signage. The Village obtained FDOT LAP funding for these improvements along NE 96th Street from NE 2nd Avenue to NE 12th Avenue. The professional services associated with this project includes design, permitting, bid document development, and bidding assistance.

CLIENT INFORMATION: Delroy Peters - Public Works Director | PetersD@msvfl.gov | 305.765.2210 | 1701 NW 103rd St, Miami, FL 33147

DATE OF CONSTRUCTION: Anticipated for Summer 2025

Sidewalk Curb Ramp Design Project | Miami Shores, FL



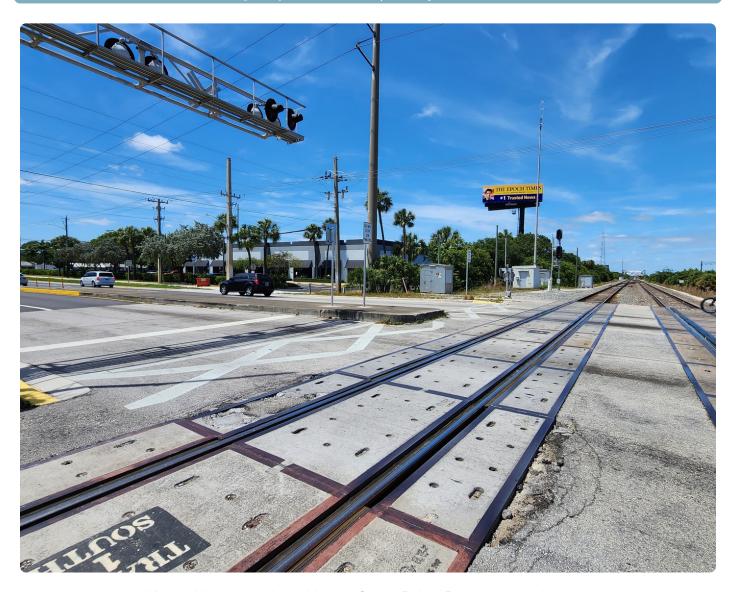
Kimley-Horn is providing professional services for the design and preparation of construction documents for 36 ADA-compliant sidewalk curb ramps. This project is funded through the FDOT LAP program. The curb ramps will improve accessibility for individuals with disabilities to access walkways that intersect a curb, and they will also provide access to adjacent sidewalks. Kimley-Horn is ensuring the curb ramps comply with ADA requirements and meet specific standards for width, slope, cross slope, placement, and other features. The professional services associated with this project include design, permitting, bid document development, and bidding assistance.

CLIENT INFORMATION: Frank Ruiz - Assistant Public Works Director | RuizF@msvfl.gov | 305.795.2210 |

1701 NW 103rd St, Miami, FL 33147

DATE OF CONSTRUCTION: Completed in November 2024

Lowson Boulevard Roadway Improvements | Delray Beach, FL





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.

CLIENT INFORMATION: Cynthia Fuentes - Assistant Public Works Director | fuentesc@mydelraybeach.com | 561.243.7196 | 100 NW First Avenue, Delray Beach, FL 33444

DATE OF CONSTRUCTION: Completed Spring 2025

SE 1st Street Final Engineering Design Services | Boynton Beach, FL



Kimley-Horn was selected by the City of Boynton Beach to provide professional engineering services for final design of the roadway improvements along 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 the Transportation Planning Agency of Palm Beach County (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.

CLIENT INFORMATION: Gary Dunmyer - City Engineer | dunmyerg@bbfl.us | 561.684.6141 | 100 E. Ocean Avenue, Boynton Beach, FL 33435

DATE OF CONSTRUCTION: N/A

Replacement of Sidewalk on NW 14th Street from NW 97th Terrace to N. University Drive | Coral Springs, FL

Kimley-Horn designed the sidewalk along the south side of NW 14th Street from NW 97th Terrace to North University Drive to replace the asphalt with concrete sidewalk. Additionally, this scope of services included ADA upgrades for existing concrete ramps not meeting ADA compliance within the above-referenced project corridor. Kimley-Horn proposed a root barrier along the corridor to help minimize the damage occurring to the sidewalk from the adjacent landscaping. Additional services our team provided includes curbs, swale regrading, and curb ramps.

CLIENT INFORMATION: Glen Gordan - Streets and Stormwater Manager | ggordon@coralsprings.gov | 954.345.2219 | 4181 N.W. 121 Avenue, Coral Springs, FL 33065

DATE OF CONSTRUCTION: Completed May 2022

Replacement of Sidewalk on Royal Palm Boulevard from Veterans Park to NW 89th Drive | Coral Springs, FL

Kimley-Horn is designing the asphalt sidewalk along the north side of Royal Palm Boulevard from Veterans Park to NW 89th Drive to replace the asphalt with concrete sidewalk. Additionally, this scope of services includes ADA upgrades for existing concrete ramps not meeting ADA compliance within the above-referenced project corridor. Kimley-Horn proposed a root barrier along the corridor to help minimize the damage occurring to the sidewalk from the adjacent landscaping. Additional services our team provided includes curbs, swale regrading, and ADA-compliant curb ramps.

CLIENT INFORMATION: Glen Gordan - Streets and Stormwater Manager | ggordon@coralsprings.gov | 954.345.2219 | 4181 N.W. 121 Avenue, Coral Springs, FL 33065

DATE OF CONSTRUCTION: Completed May 2022

Ability to Meet Time and Budget

Cost, schedule, and quality of professional services are the primary criteria to a successful relationship between engineering consultants and clients. Meeting your schedule for deliverables is a mandate. In addition to our team of experienced engineers and professionals, we bring Kimley-Horn's extremely efficient professional services management systems to your projects. We well understand the need to plan, budget, and execute each task order under continuing contracts and have established systems in place to manage quality and project execution. Our management processes are effective because we establish clear objectives as measured by project deliverables, schedules, roles, and constraints. We remain flexible by focusing on the content and quality of our services. From our large pool of professionals, we will assign qualified people to support each task component to deliver a quality product.

One of the ways Kimley-Horn ensures the proper resources are dedicated to specific projects is through the use of a proprietary management system known as "Castaheads." Castaheads details every project's personnel needs, staff availability, and ensures that the project team is committed to completing the various assignments. Internal 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 Kimley-Horn offices.

We know the importance of meeting our clients' deadlines and proactively 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. The Castaheads system is used by our project managers to define specific staffing needs for the upcoming 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.

Monitoring actual expenditures is only part of the process of budget control. Understanding our client's needs, establishing clear expectations, preparing a comprehensive scope of services, setting milestones, and quantifying the appropriate budget at the onset of a task assignment are key components of delivering a work scope within the authorized budget. We will begin each assignment with a scoping meeting and work with the City to define the assignment objectives and propose required services needed to meet those objectives. This will align expectations and define the path forward. The quality of our deliverables is crucial; all work products, including interim deliverables, will be independently reviewed by senior professionals. A work plan is a starting point and is likely to evolve during project development. Experience has shown project scopes may evolve. Key decisions will be documented in meeting summaries and we will use a process of structured decision making with City staff.

Additional Information Requested

Kimley-Horn Licenses and Certifications



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

The document number of this corporation is 821359.

I further certify that said corporation has paid all fees due this office through December 31, 2025, that its most recent annual report/uniform business report was filed on March 21, 2025, and that its status is active.

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

Great Seal of the State of Florida at Tallahassee, the Capital, this the Fourteenth day of April. 2025



Secretary of State

THE OFFICIAL SITE OF THE FLORIDA DEPARTMENT OF BUSINESS & PROFESSIONAL REGULATION



HOME CONTACT US MY ACCOUNT

8:15:07 AM 1/8/2025

ONLINE SERVICES

Verify a Licensee

View Food & Lodging Inspections

File a Complaint

Continuing Education Course

View Application Status

Find Exam Information

Unlicensed Activity Search

AB&T Delinquent Invoice & Activity List Search

LICENSEE DETAILS

Licensee Information

Main Address:

County:

KIMLEY-HORN & ASSOCIATES, INC. (Primary Name)

421 FAYETTEVILLE STREET

RALEIGH North Carolina 27601

OUT OF STATE

License Mailing: **421 FAYETTEVILLE STREET**

SUITE 600 RALEIGH NC 27601

OUT OF STATE County:

License Information

License Type: **Engineering Business Registry**

Rank Registry License Number 696 Status Licensure Date: 05/10/1977

Expires:

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT

Andrews Ave., Rm. A-100. Ft. Lauderdale, FL 33301-1895 – 954-357-4829 VALID OCTOBER 1, 2024 THROUGH SEPTEMBER 30, 2025

Receipt #:377-13600 OFFICE/SALES/B Business Type: (CORP OFFICE)

THIS RECEIPT MUST BE POSTED CONSPICUOUSLY IN YOUR PLACE OF BUSINESS

THIS RECOMES A TAX RECEIPT WHEN VALIDATED

This tax is levied for the privilege of doing business within Broward County an non-regulatory in nature. You must meet all County and/or Municipality plant the business is sold, business hame has obtained or you have moved business location. This receipt does not indicate that the business is legal or it is in compliance with State or local laws and regulator.

2024 - 2025

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT urews Ave., rcm. A-100, Ft. Lauderdale, FL 33301-1895 – 954-357-4 VALID OCTOBER 1, 2024 THROUGH SEPTEMBER 30, 2025

Detach and display the Local Business Tax Certificate below. Renew and display current certificate annually.



Plantation

City of Plantation LOCAL BUSINESS TAX CERTIFICATE

Certificate #: 197914 Account #: OC20-0561

Valid from 10/01/2024 to 09/30/2025

Classification: (26)d Administration/Management Office

Business Name & Address:

Kimley-Horn and Associates, Inc. 8201 Peters Rd #2200 Plantation FL 33324

NOTICE: If Business is sold this Certificate must be transferred within 10 days or it becomes null and

THIS CERTIFICATE MUST BE CONSPICUOUSLY DISPLAYED



RON DESANTIS GOVERNOR 605 Suwannee Street Tallahassee, FL 32399-0450 JARED W. PERDUE, P.E. SECRETARY

June 25, 2024

Cassie Sylvia KIMLEY-HORN AND ASSOCIATES, INC. 200 South orange Avenue, Suite 600 Orlando, Florida 32801

Dear Ms. Sylvia:

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

2.0	Project Development and Environmental (PD&E) Studies
3.1 3.2 3.3	Minor Highway Design Major Highway Design Controlled Access Highway Design
4.1.1 4.1.2 4.2.1 4.2.2	Miscellaneous Structures Minor Bridge Design Major Bridge Design - Concrete Major Bridge Design - Steel
5.1 5.3 5.4	Conventional Bridge Inspection Complex Bridge Inspection Bridge Load Rating
6.1 6.2 6.3.1 6.3.2 6.3.3 6.3.4	Traffic Engineering Studies Traffic Signal Timing Intelligent Transportation Systems Analysis and Design Intelligent Transportation Systems Implementation Intelligent Transportation Traffic Engineering Systems Communications Intelligent Transportation Systems Software Development
7.1 7.2 7.3	Signing, Pavement Marking and Channelization Lighting Signalization
10.1 10.3	Roadway Construction Engineering Inspection Construction Materials Inspection
11.0	Engineering Contract Administration and Management

13.3	Policy Planning
13.4	Systems Planning
13.5	Subarea/Corridor Planning
13.6	Land Planning/Engineering
13.7	Transportation Statistics
15.0	Landscape Architect

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. The overhead audit has been accepted, and your firm may pursue projects in the referenced work types with fees of any dollar amount. This status shall be valid until <u>June 30, 2025</u>, for contracting purposes.

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

Sincerely,

Lackings Kell

Carliayn Kell

Professional Services

Qualification Administrator

Professional Engineering Design Services Various Locations/Sheridan Park LAP Project (Re-Bid)

























DOEL ETI DO07975 2025

Professional Engineering Design Services Various Locations/Sheridan Park LAP Project (Re-Bid)





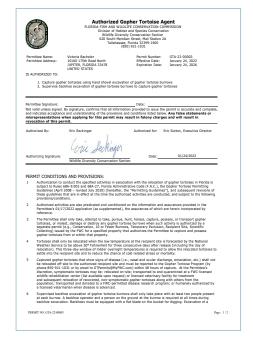












Tierra South Florida, Inc. Licenses and Certifications

State of Florida Department of State

I certify from the records of this office that TIERRA SOUTH FLORIDA, INC. is a corporation organized under the laws of the State of Florida, filed on October 7, 2003, effective October 17, 2003.

The document number of this corporation is P03000110144

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

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

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



Tracking Number: 2504287763CC

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

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









RON DESANTIS GOVERNOR 605 Suwannee Street Tallahassee, FL 32399-0450 JARED W. PERDUE, P.E. SECRETARY

June 24, 2024

Raj Krishnasamy, President TIERRA SOUTH FLORIDA, INC. 2765 Vista Parkway, Suite 10 West Palm Beach, Florida 33411

Dear Mr. Krishnasamy:

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

9.1	Soil Exploration
9.2	Geotechnical Classification Laboratory Testing
9.3	Highway Materials Testing
9.4.1	Standard Foundation Studies
9.4.2	Non-Redundant Drilled Shaft Bridge Foundation Studies
9.5	Geotechnical Specialty Laboratory Testing
10.1	Roadway Construction Engineering Inspection
10.3	Construction Materials Inspection

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. The overhead audit has been accepted, and your firm may pursue projects in the referenced work types with fees of any dollar amount. This status shall be valid until <u>June 30, 2025</u>, for contracting purposes.

Approved Rates

Home Overhead	Field Overhead	Facilities Capital Cost of Money	Premium Overtime	Home Direct Expense	Field Direct Expense	Published Fee Schedule
239.10%*	190.64%*	3.315%	Reimbursed	12.48%	12.67%^	Yes

[^]Rent and utilities excluded from field office rate. These costs will be directly reimbursed on contracts that require the consultant to provide field office.

Per Title 23, U.S. Code 112, there are restrictions on sharing indirect cost rates. Refer to Code for additional information.

^{*}For multi-year contracts, DOT has adjusted the overhead rates to mitigate the adverse impacts of Employee Retention Credit (ERC). For information on the adjusted overhead rates, contact the district Procurement Office.

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

Sincerely,

Carliayn Kell

Professional Services

Qualification Administrator

Carlings Kell

SEARCH, Inc. Licenses and Certifications

State of Florida Department of State

I certify from the records of this office that SOUTHEASTERN ARCHAEOLOGICAL RESEARCH, LLC is a Delaware limited liability company authorized to transact business in the State of Florida, qualified on August 7, 2024.

The document number of this limited liability company is M24000010079.

I further certify that said limited liability company has paid all fees due this office through December 31, 2025, that its most recent annual report was filed on March 19, 2025, and that its status is active.

I further certify that said limited liability company 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 First day of April, 2025



Secretary of State

Tracking Number: 5500997811CU

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

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

From: Owens, Jeffrey < Jeffrey.Owens@dot.state.fl.us>

Sent: Tuesday, June 11, 2024 2:20 PM **To:** Jeff Do <<u>jeff.do@searchinc.com</u>>

Cc: Cook, Jonathan <Jon.Cook@dot.state.fl.us>; Kell, Carliayn <Carliayn.Kell@dot.state.fl.us>; Walls, Kelly

<Kelly.Walls@dot.state.fl.us>

Subject: Southeastern Archaeological Research, Inc. - approval memo for FYE 12/31/23

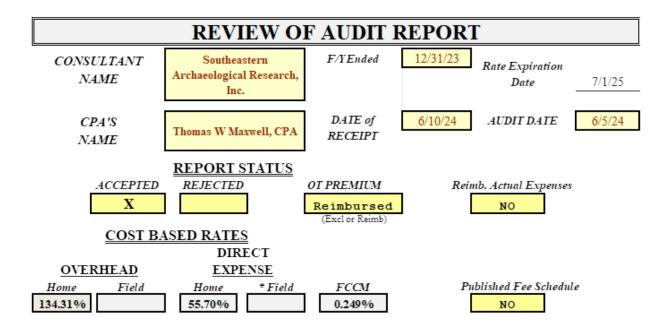


Florida Department of Transportation

RON DESANTIS GOVERNOR 605 Suwannee Street Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E. SECRETARY

This Office has completed a review of the audit report information submitted by Southeastern Archaeological Research, Inc. for the period ending December 31, 2023. The rates we have accepted are listed below. This approval allows the Consultant to pursue contracts in excess of the \$500,000 threshold. *This Firm is not a Professional Services Firm as defined by Rule Chapter 14-75.*



** This firm can only be used to perform non-professional services. If your services fall into one of FDOT's standard work types for professional services as defined in Rule 14-75, F.A.C., you must be pre-qualified as a professional services firm. Please reach out to the State Professional Services Engineer or State Procurement Manager for additional questions.

FID # 59-3215370

Jeffrey B. Owens
Procurement Office
Florida Department of Transportation
850-414-4539
jeffrey.owens@dot.state.fl.us

MG Vera, Inc. Licenses and Certifications

State of Florida Department of State

I certify from the records of this office that MANUEL G. VERA & ASSOCIATES, INC. is a corporation organized under the laws of the State of Florida, filed on April 27, 1977.

The document number of this corporation is 534958.

I further certify that said corporation has paid all fees due this office through December 31, 2025, that its most recent annual report/uniform business report was filed on January 7, 2025, and that its status is active.

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

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



2158

Tracking Number: 3646614020CC

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

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



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

License No.: L\$5266 Expiration Date February 28, 2027

Professional Surveyor and Mapper License

Under the provisions of Chapter 472, Florida Statutes

MARK R SOWERS 13670 N INDIAN RIVER DR SEBASTIAN, FL 32958-3435



WILTON SIMPSON COMMISSIONER OF AGRICULTURE



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

License No.: LS6669
Expiration Date February 28, 2027

Professional Surveyor and Mapper License

Under the provisions of Chapter 472, Florida Statutes

CARLOS E ALONSO 9355 SW 84TH TER MIAMI, FL 33173-4505



WILTON SIMPSON COMMISSIONER OF AGRICULTURE



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

License No.: LB2439

Expiration Date February 28, 2027

Professional Surveyor and Mapper Business License

Under the provisions of Chapter 472, Florida Statutes

MANUEL G VERA & ASSOCIATES, INC. $13960 \, \mathrm{SW} \, 47\mathrm{TH} \, \mathrm{ST}$ MIAMI, FL 33175-4404



WILTON SIMPSON COMMISSIONER OF AGRICULTURE

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



RON DESANTIS GOVERNOR 605 Suwannee Street Tallahassee, FL 32399-0450 JARED W. PERDUE, P.E. SECRETARY

July 1, 2024

Maria Vera, President
MANUEL G. VERA & ASSOCIATES, INC.
13960 SW 47th Street
Miami. Florida 33175

Dear Ms. Vera:

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

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

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. The overhead audit has been accepted, and your firm may pursue projects in the referenced work types with fees of any dollar amount. This status shall be valid until <u>June 30, 2025</u>, for contracting purposes.

Approved Rates

Home Overhead	Field Overhead	Facilities Capital Cost of Money	Premium Overtime	Home Direct Expense	Field Direct Expense
169.34%	141.06%	0.250%	Reimbursed	37.96%	0.00%*

^{*}Rent and utilities excluded from field office rate. These costs will be directly reimbursed on contracts that require the consultant to provide field office.

Per Title 23, U.S. Code 112, there are restrictions on sharing indirect cost rates. Refer to Code for additional information.

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

Sincerely,

Carliayn Kell

Professional Services

Qualification Administrator

chiago Kell



Florida Department of Transportation

RICK SCOTT GOVERNOR

605 Suwannee Street Tallahassee, FL 32399-0450

ANANTH PRASAD, P.E. SECRETARY

May 1, 2013

MARIA T VERA MANUEL G VERA & ASSOCIATES INC 13960 SW 47TH STREET MIAMI FL 33175-4404

ANNIVERSARY DATE - Annually on December 10

Dear Ms. Vera:

The Florida Department of Transportation (FDOT) is pleased to announce that your firm has been certified under Florida's Unified Certification Program (UCP) as a Disadvantaged Business Enterprise (DBE) in accordance with 49 Code of Federal Regulation Part 26.

DBE Certification is continuing, but it is contingent upon the firm maintaining its eligibility annually through this office. You will be notified of your annual responsibilities in advance of the Anniversary Date. You must submit the annual AFFIDAVIT FOR CONTINUING ELIGIBILITY no later than the Anniversary Date.

Only firms listed in the UCP DBE Directory are certified by Florida UCP Members. Prime contractors and consultants should verify your firm's DBE certification status, and identify the work area(s) for which the firm is DBE eligible, through this Directory.

Your firm will be listed in Florida's UCP DBE Directory which can be accessed through the Department's website: www.dot.state.fl.us/equalopportunityoffice and then selecting "DBE Directory".

DBE certification is not a guarantee of work. It allows your firm to compete for and perform contract work on ALL USDOT Federal Aid (FAA, FTA, and FHWA) projects in Florida as a DBE contractor, sub-contractor, consultant, sub-consultant or material supplier.

If, at any time there is a material change you must advise this office, by sworn affidavit and supporting documents, within thirty (30) days. Changes include, but are not limited to, ownership, officers, directors, management, key personnel,

scope of work performed, daily operations, ongoing business relationships with other firms or individuals, or the physical location of your firm. After our review, you will receive instructions as to how you should proceed, if necessary. Failure to do so will be deemed a failure, on your part, to cooperate, and will result in immediate action to remove DBE certification.

Your firm is eligible to compete for and perform work on all USDOT Federal Aid projects throughout Florida and may earn DBE credit for work performed in the following areas:

NAICS

54137 -Surveying and Mapping (except Geophysical) Services

FDOT Specialty Codes

946 -Land Surveying And Mapping Services

Questions and concerns should be directed to this office by mail or telephone. Our telephone number is (850) 414-4747. Our fax number is (850) 414-4879.

Victoria Smith

DBE Certification Manager

Florida UCP DBE Directory

Number of Vendors Returned:

Selection Criteria:

Vendor : MANUEL G VERA & ASSOCIATES INC

 Vendor Name:
 MANUEL G VERA & ASSOCIATES INC
 CERTIFIED
 MBE Certification:
 ACDBE State

 DBA:
 Former Name:

 Business Description:
 SURVEYING & MAPPING (EXCEPT GEOPHYSICAL) SERVICES

 ACDBE Status: Statewide Availability:

13960 SW 47TH STREET MIAMI FL 33175-4404 Mailing Address:

Contact Name: Email: MARIA T VERA MTVERA@MGVERA.COM Phone: Web Site: (305) 221-6210 **Fax:** <u>WWW.MGVERA.COM</u> (305) 221-1295

Certified NAICS

541370 Surveying and Mapping (except Geophysical) Services



Organizational Profile and Project Team Qualifications



TAB D: ORGANIZATIONAL PROFILE AND PROJECT TEAM QUALIFICATIONS

Kimley-Horn understands the value of assembling a strong project team; consequently, the following team members have been strategically selected to the serve the City. Our focused experience both with sidewalks and roadway improvements, Safe Routes to School projects and additionally LAP funded FDOT projects is unmatched in South Florida. Project Manager, STEFANO VIOLA, PE, can provide experienced professionals for all the necessary engineering services required to complete this project. The organization chart on the following page highlights our team structure, our range of disciplines, and defines relationships among tasks. Resumes for our team members are provided following the organization chart.

A Dedicated Contract Team



STEFANO VIOLA, PE | Project Manager; Construction Phase Services

Stefano has 19 years of diverse civil engineering experience, including roadway restoration and resurfacing, drainage modeling, water/wastewater utility design, stormwater master planning, preparation of engineering drawings, permitting and site/plan preparation and review. He also has experience serving a diverse group of clients, including counties, municipalities, government agencies, and private developers. Stefano has successfully completed several LAP projects including leading the Miramar Parkway Streetscape from SW 64th Avenue to SW 68th Avenue; Cutler Bay Safe Routes to School Design Services-Cutler Bay Middle School; Westside Blueway Trail Phase II in Miami Gardens; NW 21st Street Roadway Improvements/LAP Assistance in Lauderdale Lakes; and Bicycle Lane Addition on NW 64th Avenue from Sunset Strip to Oakland Park Boulevard in Sunrise.



JOHN MCWILLIAMS, PE | Principal-in-Charge

John has 26 years of expertise in traffic operations, and transportation design and planning. He served as the project analyst for the U.S. Highway 1 Corridor Study (Marathon, FL) and the Okeechobee Road Action Plan for FDOT District Six. John has performed a number of safety and operational analyses for FDOT Districts Four and Six. His experience includes intersection and corridor capacity analyses, traffic signal and pavement marking design, and comprehensive corridor plans and analysis.



ERIC REGUEIRO, PE | Quality Control/Quality Assurance (QC/QA); FDOT Coordination/LAP

Eric has more than 19 years of experience in civil engineering on complex transportation related projects with emphasis on street improvement design, pavement rehabilitation, grading and drainage, stormwater management, and dry and wet utility design. His recent LAP experience includes Lowson Boulevard Roadway Improvements in Delray Beach; SE 1st Street Final Engineering Design Services in Boynton Beach; and Lindell Boulevard, US-1/Federal Highway and Barwick Road from SR 806/Atlantic Avenue to Lake Ida Road in Delray Beach.

Organizational Chart

CITY OF HOLLYWOOD



PRINCIPAL-IN-CHARGE
John McWilliams, PE



PROJECT MANAGER
Stefano Viola, PE



QC/QA Eric Regueiro, PE

ROADWAY SAFETY

Ravi Wijesundera, PE, RSP₁ Brandon Kern, PE

DRAINAGE/UTILITIES

Matt Brosman, PE Kevin Gerszuny, PE

CONSTRUCTION DOCUMENTS

Tiffany Stanton, PE Angel Turpin, El

SIGNALS/SIGNAGE

Adam Kerr, PE Eli Perez, PE, IMSA II

SPECIFICATIONS

Kevin Schanen, PE Jerry Piccolo, PE

SURVEYING

FDOT COORDINATION/LAP

Leo Almonte, PE Eric Regueiro, PE

CONSTRUCTION PHASE SERVICES

Stefano Viola, PE Luis Guerra

GIS

Erin Emmons, GISP Amber Crane

GEOTECHNICAL SERVICES

ENVIRONMENTAL COMPLIANCE

Tori Bacheler, PWS Sarah Johnson, CE

PERMITTING

Keishla Vallejo, PE Angel Turpin, El

SUBCONSULTANTS CULTURAL RESOURCES

Carlos Alonso, PSM, El Matt Nowak, MA, RPA Raj Krishnasamy, PE Mark Sowers, PSM Alexis Thomas, MA Kumar Vedula, PE MG Vera & Associates, Inc. SEARCH, Inc. Tierra South Florida, Inc.



SPECIAL QUALIFICATIONS

- More than 19 years of engineering experience, including roadway restoration/resurfacing, drainage modeling, water/wastewater utility design, stormwater master planning, preparation of engineering drawings, permitting, and site/plan preparation and review
- Prior to joining Kimley-Horn, served as Sergeant in the United States Marine Corps for five years
- Experience with AutoCAD, WaterCAD, StormCAD, and Cascade

PROFESSIONAL CREDENTIALS

- Bachelors of Science, Civil Engineering, Florida International University
- Professional Engineer in Florida, #74655

STEFANO VIOLA, PE

Project Manager; Construction Phase Services

RELEVANT EXPERIENCE

NW 21st Street Roadway Improvements / LAP Assistance, Lauderdale Lakes, FL — Project manager. Kimley-Horn designed roadway improvements for NW 21st Street in Lauderdale Lakes, from SR 7 to Willie Webb, Sr. Park. The project added bike lanes on both sides, a sidewalk on the south side, and enhanced connectivity for cyclists and pedestrians. Additional upgrades included landscaping, curb and median changes, drainage improvements, and regrading at the SR 7 intersection to eliminate a significant hump. As an FDOT LAP-funded project, Kimley-Horn also managed LAP coordination and permitting, including Broward County requirements.

Hollywood Beach Heights Sidewalk Network, Hollywood, FL — Project manager. Kimley-Horn is providing professional engineering services for the design of a sidewalk network within the Hollywood Beach Heights neighborhood. The City of Hollywood was awarded a federally funded grant by the Broward Metropolitan Planning Organization's (MPO) 2035 Long Range Transportation Plan (LRTP), and the City has committed to administer and deliver the project under the FDOT LAP. Kimley-Horn is providing civil engineering and design services to construct ADA compliant sidewalk improvements, enhance pedestrian connectivity, mitigate drainage issues, and improve resident safety.

Miramar Parkway Streetscape from SW 64th Avenue to SW 68th Avenue, Miramar, FL — Project manager for this FDOT LAP funded project that involves roadway, landscape, irrigation, and lighting improvements on Miramar Parkway. Additional project improvements include bicycle lanes, drainage modifications, landscaping, lighting, hardscaping, driveway apron regrading, sidewalk replacement, ADA improvements at the intersections, and a mid-block pedestrian crossing/emergency signal modification.

Westside Blueway Trail Phase II, Miami Gardens, FL — Project manager. Kimley-Horn performed all the necessary planning and design services associated with the development of the Westside Blueway Trail, inclusive of the site amenities and furnishings and FDOT local agency program (LAP) funding coordination. The firm provided full construction documents and specifications as required for the bidding, construction ob-servations, and administration of the project.

Wiles Road Design from University Drive to Riverside Drive, Broward County, FL — Project engineer. Kimley-Horn was selected by Broward County to deliver a full design package for widening Wiles Road to six lanes between University Drive and Riverside Drive, following FDOT and County standards. The design included roadway reconstruction, lighting, landscaping, irrigation, bike lanes, signalization, drainage, and related improvements. The project also involved close coordination with FDOT for the redesigned University Drive/SR 817 intersection.

Bicycle Lane Addition on NW 64th Avenue from Sunset Strip to Oakland Park Boulevard, Sunrise, FL — Project engineer for a City of Sunrise project funded by a \$927,000 FDOT Transportation Alternatives Grant to improve NW 64th Avenue. Kimley-Horn provided design services for landscape, lighting, drainage, pedestrian, and bicycle enhancements, including schematic design, permitting, and construction documents. Work included resurfacing, buffered bike lanes, median and roadside landscaping, irrigation, LED lighting, curb ramp upgrades, decorative crosswalks, and drainage. Environmental reviews and LAP coordination were also completed.



SPECIAL QUALIFICATIONS

- John has 26 years of traffic engineering and transportation planning experience in South Florida. This experience includes traffic impact studies multimodal planning/design, and site-plan development
- Served as the transportation project manager for numerous Transit-Oriented Development (TOD) projects throughout South Florida, including Brightline's Fort Lauderdale Station, Grove Central, Dolphin Station, and Miami Central. His services on these projects include traffic impact analysis (TIA), station site plan development, and agency permitting services. John's clients include Florida Department of Transportation (FDOT), City of Pompano Beach, and City of Aventura
- He has been successful in developing creative operational roadway improvements/site circulation design in constrained areas by combining his transportation planning knowledge with his expertise in design

PROFESSIONAL CREDENTIALS

- Bachelors of Science, Civil Engineering, Ohio Northern University
- Professional Engineer in Florida, #62541
- Institute of Transportation Engineers (ITE), Member
- Florida Engineering Society, Member

55% AVAILABILITY

JOHN MCWILLIAMS, PE

Prinicipal-in-Charge

RELEVANT EXPERIENCE

Districtwide Complete Streets Contract, FDOT District Six, FL — Project manager. Kimley-Horn is supporting FDOT District Six through a districtwide contract focused on Complete Streets projects to enhance safety, mobility, and quality of life. Services include corridor analyses, multimodal planning, cost-feasible improvement strategies, and project phasing. Additional tasks involve pilot program evaluations, plan reviews, design development, GIS mapping, and context classification of FDOT roadways.

East Transit Oriented Corridor Transportation Analysis, Pompano Beach, FL — Project manager. The City of Pompano Beach CRA selected Kimley-Horn to provide transportation support services for a land use plan amendment along the Atlantic Boulevard corridor to allow for increased residential/mixed-use density and improve walkability/connectivity. Duties included corridor operations analysis, transportation systems management/geometric improvements, neighborhood protection and enhancement plans, and community outreach/workshops.

Districtwide Intermodal Systems Planning Consultant, FDOT District Six, FL — Project manager. Kimley-Horn has been continuously serving as one of FDOT's ISP consultants since 2013 and most recently as a major subconsultant on the ISP team to another firm. Major tasks have included corridor studies, intersection planning studies, bicycle/pedestrian strategic plans/program support, and growth management reviews. Recent signature operational tasks include performing a roundabout operational analysis/feasibility study at the intersection of SR 972/Coral Way and SW 15th Road in Miami, Florida. This project is planned for construction programming later this year.

Okeechobee Road (SR 25) from East of NW 87 Avenue to NW 79 Avenue, FDOT District Six, FL — Project engineer for final design services for the reconstruction of a ¾-mile section of Okeechobee Road in Miami-Dade County. Services include widening the existing road to four lanes in each direction; widening the NW 79th Avenue Bridge over the Miami (C-6) Canal; intersection modifications at NW 95th Street and Frontage Road; relocation of an existing BJs Wholesale Club entrance and addition of a new free-flow right-turn lane; and new access from the Frontage Road to west-bound Okeechobee Road. Kimley-Horn is also responsible for all permitting; structural design; drainage design; signing and marking; signalization; lighting design; ITS system design; and landscaping along the corridor.

The Underline Phase I, II, and III Design Criteria Package, Miami, FL Project engineer. Leading quality control efforts for the signalization design portion of the project. Kimley-Horn is providing site civil and traffic engineering services for the development of a design-build criteria package for the Underline, a 10-mile linear trail and urban park underneath Miami's elevated Metrorail line. Services included utility coordination, development of design standards, schematic layouts for six intersection crossings, including bike lanes and pedestrian crossings, signage, pavement markings, and signal modifications. Design criteria for landscape architectural features and amenities was also included. Kimley-Horn initially prepared a traffic engineering study that forecast the potential usage of The Underline and estimated the amount of motor vehicle trip reduction on the adjacent U.S. 1 corridor. Our initial traffic engineering study resulted in the approval for the use of Miami-Dade Road Impact Fee (RIF) funding for The Underline.



SPECIAL QUALIFICATIONS

- More than 19 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

PROFESSIONAL CREDENTIALS

- Bachelors of Science, Civil Engineering, University of California, Irvine
- Professional Engineer in Florida, #86211
- Professional Engineer in California, #78161

ERIC REGUEIRO, PE

Quality Control/Quality Assurance (QC/QA); FDOT Coordination/LAP

RELEVANT EXPERIENCE

Miramar Bike and Pedestrian Improvements (LAP), Miramar, FL

Project manager. Kimley-Horn was selected by the City of Miramar to provide professional engineering services to assist with the design of the Miramar Bike and Pedestrian Improvement LAP Project. The project consisted of three (3) segments: Miramar Parkway from Commerce Parkway to Douglas Road; SW 148th Avenue from SW 48th Court to SW 27th Street; and SW 68th Avenue from Miramar Parkway to SW 27th Court. This project featured the addition of sidewalks, bike lanes, and shared-use paths along the three segments. In addition to design, project management, and LAP coordination, the project included utility coordination, subsurface utility exploration (SUE), landscaping, permitting, environmental documentation, LAP documentation, bidding services, public involvement, and post design services. involvement, and post design services

Lowson Boulevard Roadway Improvements, Delray, 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.

Southeast 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 to 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 atgrade crossing coordination, and redesign of intersection geometry at SE 12th Avenue.

Delray Beach Design Services for Lindell Blvd. from Linton Blvd. to US-1/Federal Highway and Barwick Rd. from SR-806/Atlantic Ave. to Lake Ida Rd., Delray Beach, FL — Project manager. Kimley-Horn was selected by the City of Delray Beach to provide civil engineering and design services roadway improvements for approximately 1.3 miles of Lindell Boulevard. The project limits are 200 feet south of Linton Boulevard along SW 10th Avenue to Lindell Boulevard and Lindell Boulevard from SW 10th Avenue to the west side of the Florida East Coast (FEC) Railroad crossing (not including any work within FEC R/W). This project is funded through a TPA grant and local city funds. The project will be administered by FDOT under the Local Agency Program (LAP). In addition to design, project management, and LAP coordination, the project includes pedestrian lighting photometrics design, utility coordination, subsurface utility exploration (SUE), permitting, bidding services, public involvement, and post design services.



SPECIAL QUALIFICATIONS

- Has 20 years of experience in traffic safety studies and multimodal studies, transit, nonmotorized and freight studies or multimodal corridor studies, GIS mapping, project traffic development, travel demand model applications, traffic impact analysis, transit studies, and signal warrant analysis
- Project management experience with FDOT, MPOs, SFRTA and municipalities
- Proficient in HCS, Synchro, HSM Applications, Turns5, aaSIDRA, ArcGIS, RSAP, Minitab, and SPSS
- Experienced in data collection and analysis, intersection analysis, intelligent transportation systems, and corridor access management studies
- Experience includes crash data analysis and comprehensive intersection safety improvement

PROFESSIONAL CREDENTIALS

- Masters of Science, Civil Engineering, University of Alabama
- Masters of Science, Civil Engineering, University of Moratuwa, Sri Lanka
- Bachelors of Science, Civil Engineering, University of Moratuwa, Sri Lanka
- Professional Engineer in Florida, #69259
- Road Safety Professional 1, #124

60% AVAILABILITY

RAVI WIJESUNDERA, PE, RSP1

Roadway Safety

RELEVANT EXPERIENCE

Wiles Road Design from Rock Island Road to US 441 (SR 7), Coral Springs, FL— Project engineer on the Kimley-Horn team selected by the Broward County Engineering Division to prepare complete contract plans for the reconstruction and widening of Wiles Road as a six-lane divided urban arterial from Rock Island Road to US 441 (SR 7). Broward County and FDOT are sharing in the cost of improvements which include drainage, lighting, landscaping, irrigation, bicycle lanes, signalization, utility coordination, and detailed traffic control plans.

Districtwide Traffic Operations 3R Safety Reviews, FDOT District Four, FL — Served as task leader and project manager for a contract delivering over 50 work orders, including safety studies, audits, crash reviews, lighting assessments, and operational analyses. Led all aspects from crash data analysis and field reviews to countermeasure development, economic analysis, stakeholder coordination, and SRC presentations. Presented 20+ studies with over \$16 million in recommended improvements. Developed a SharePoint site for streamlined deliverable access.

Districtwide Bicycle and Pedestrian Safety Analyses, FDOT District Six, FL— Project engineer for a study that evaluated 10 roadways identified as high bicycle and pedestrian crash segments. Duties included GIS mapping of crashes, identify one to two-mile segments for field review, conduct field reviews, and develop potential recommendations to improve safety for pedestrians and bicyclists. The corridor segments were prioritized based on benefit-cost analyses.

Alton Road PD&E Study and Phase I Design (5th Street to Michigan Avenue), FDOT District Six, Miami Beach, FL— Project engineer. The corridor accommodates multiple modes of transportation (including automobiles, bicycles, pedestrians, and buses) in a limited right-of-way, and includes a flyover ramp from eastbound SR A1A (MacArthur Causeway). Duties included project traffic development, traffic analysis, preparation of the Design Traffic Memorandum, safety analysis, and access management plan.

Bicycle and Pedestrian Safety Study, FDOT District Four, FL— Project engineer for a study initiated by the Office of Modal Development to evaluate countermeasures to reduce bicycle and pedestrian fatalities within FDOT District Four. Performed a crash data analysis to identify statistically significant predictors of fatal crashes. Conducted a key location field review to identify additional predictors of crashes that are not apparent from the electronic crash database. Presented study results to MPO Committees and at an ITE Safety Workshop.

Improvements to Congested Miami-Dade County Intersections, Miami, FL— Project engineer for roadway and traffic improvements to various Miami-Dade County intersections. These improvements required extensive field investigation and coordination with the County and other agencies. Improvements varied from simple signing and markings improvements to intense design involving changes in alignment and drainage issues.

Okeechobee Road (SR 25) from East of NW 87 Ave. to NW 79 Ave., FDOT District Six, FL — Project engineer for the final design of a ¾-mile reconstruction of Okeechobee Road. Work includes widening to four lanes each way, expanding the NW 79th Avenue Bridge, modifying intersections, relocating a BJ's entrance, and adding new access points. Services included permitting, structural/drainage design, signalization, lighting, ITS, signing and marking, and landscaping.



SPECIAL QUALIFICATIONS

- Has more than eight years of experience in the preparation of signing and pavement marking plans, signalization plans, roadway plans, and SWPP Plans
- Experienced with MicroStation, AutoTurn, GuideSign, and Geopak
- Experience with FDOT internal systems including Trns*port, LRE and PSEE
- Served as a utility coordinator for multiple FDOT projects

PROFESSIONAL CREDENTIALS

- Bachelors of Science, Civil Engineering, University of Florida
- Professional Engineer in Florida, #90729

BRANDON KERN, PE

Roadway Safety

RELEVANT EXPERIENCE

Lowson Boulevard Roadway Improvements, Delray, FL — Project manager. Kimley-Horn was selected by the City of Delray Beach to design roadway improvements along a 2.5-mile stretch of Lowson Boulevard, from Dover Road to SE 5th Avenue. The project, partially FDOT LAP-funded, included shareduse paths, paving, drainage, curbing, signage, signal and lighting upgrades, and railroad crossing modifications. It also involved public engagement and coordination with the TPA and FDOT.

Miramar Bike and Pedestrian Improvements (LAP), Miramar, FL — Project engineer. Kimley-Horn was selected by the City of Miramar to provide professional engineering services to assist with the design of the Miramar Bike and Pedestrian Improvement LAP Project. The project consisted of three segments: Miramar Parkway from Commerce Parkway to Douglas Road; SW 148th Avenue from SW 48th Court to SW 27th Street; and SW 68th Avenue from Miramar Parkway to SW 27th Court. This project featured the addition of sidewalks, bike lanes, and shared-use paths along the three segments. In addition to design, project management, and LAP coordination, the project included utility coordination, subsurface utility exploration (SUE), landscaping, permitting, environmental documentation, LAP documentation, bidding services, public involvement, and post-design services.

Kyoto Gardens Drive Street Improvement LAP Project, Palm Beach Gardens, FL — Project engineer. The City of Palm Beach Gardens selected Kimley-Horn to provide professional engineering services for the Kyoto Gardens Drive Sidewalk and Bicycle Lane Improvements Project. The City received a Transportation Alternatives (TA) Grant for the construction of an 8-foot-wide sidewalk and a 5-foot-wide painted bicycle lane along the north side of Kyoto Gardens Drive, extending from North Military Trail to the west and Alternate A1A to the east over a 0.40-mile segment of roadway. The design for this LAP project entailed minor widening, milling and resurfacing, signage and pavement markings, and landscaping.

Delray Beach Design Services for Lindell Blvd. from Linton Blvd. to US-1/Federal Highway and Barwick Rd. from SR-806/Atlantic Ave. to Lake Ida Rd., Delray Beach, FL — Project engineer. Kimley-Horn was selected by the City of Delray Beach to provide civil engineering and design services for 1.3 miles of Lindell Boulevard, from SW 10th Avenue to the FEC Railroad (excluding FEC right-of-way). Funded by a TPA grant and city funds under FDOT's LAP program, the project included pedestrian lighting design, utility coordination, SUE, permitting, bidding, public involvement, and post-design services.

Southeast 1st Street Final Engineering Design Services, Boynton Beach, FL — Project engineer. Kimley-Horn was selected by the City of Boynton Beach to provide professional engineering services for the final design of roadway improvements along SE 1st Street between Woolbright Road and SE 2nd Avenue. The project included shared-use paths for pedestrians and cyclists, along with various enhancements for a 0.75-mile segment of the roadway. It was partially funded through the FDOT LAP program. In addition to design services, the project involved exten-sive public engagement and coordination with the Transportation Planning Agency (TPA) and FDOT. Key components included shared-use paths, paving and drainage improvements, curbing, signage and pavement markings, coordination for railroad at-grade crossings, and the redesign of intersection geometry at SE 12th Avenue.



SPECIAL QUALIFICATIONS

- Matt has 12 years of experience, involving hydrologic and hydraulic modeling, bridge and culvert hydraulic design, and stormwater master planning
- Stormwater modeling experience with ICPR, EPASWMM, XPSWMM, HEC-RAS, and other H&H modeling software
- Matt is also experienced with GIS data management and visualization

PROFESSIONAL CREDENTIALS

- Bachelors of Science, Civil Engineering, University of Florida
- Professional Engineer in Florida, #85460
- Professional Engineer in Texas, #130228
- American Water Resources Association (AWRA), Member

MATT BROSMAN, PE

Drainage/Utilities

RELEVANT EXPERIENCE

Hollywood 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 include 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.

Babcock Ranch Community (includes multiple phases and Watershed Master Plan), Charlotte and Lee Counties, FL — Project engineer for the master planning, design, and environmental permitting of a 26± sq. mile development focused on sustainable surface water management. The system includes created wetlands, rain gardens, bioswales, enhanced water quality treatment, and flood mitigation features. Conceptual approval was obtained from SFWMD, with 900 acres permitted for construction. The project emphasizes habitat preservation and was recently featured on PBS NewsHour Weekend Edition.

Aventon Clearwater Multifamily, Clearwater, FL — Project manager for the civil design and permitting of ten buildings for a 391 unit multifamily residential development on a 26.23 acres site at US 19, north of Sunset Point Road, located in the City of Clearwater. Project aspects include parking lot and internal roadway network layout, design of a stormwater management system, utility infrastructure to serve all buildings, wetland mitigation, floodplain compensation, FEMA Floodplain Map revisions, and Florida Department of Transportation (FDOT) improvements to the US 19 on-ramp including drainage improvements.

Stormwater Resiliency Program Pilot Project, Miami Beach, FL — Served as project engineer. The Kimley-Horn team led a neighborhood-scale integrated flood modeling task using the 2D capabilities of the Interconnected Pond Routing (ICPR) software as a subconsultant to another firm. The model is a fully integrated 2D surface water and groundwater model, and will include existing conditions, baseline future conditions, and future investment scenarios. This project also will produce a replicable methodology that can bescaled up citywide and used to support future decisionmaking. Matt led the data collection process and built a GIS database of elements to be used in the model. Matt utilized ArcGIS to help create elements that would make up the model, including the LiDAR digital elevation model, geospatial representation of monitoring station water level data used as the groundwater surface, stormwater infrastructure including manholes, catch basins and pipes, as well as land-use and building layers within the study area.



SPECIAL QUALIFICATIONS

- Kevin has seven years of experience providing design, permitting, and construction management of water, wastewater, and reclaimed water projects
- Working proficiency with AutoCAD Civil 3D, Vermeer BoreAid, SewerGEMS, SewerCAD, WaterCAD, GIS, and Revit
- Kevin has designed and managed projects including microtunnels, jack and bores, horiziontal directional drills, open cut, subaqueous crossings, aerial crossings, pipe bursting, and pipe lining. He is well versed working on small residential projects as well as arge transmission pipelines up to 60-inches

PROFESSIONAL CREDENTIALS

- Bachelor of Science, Mechanical Engineering, University of Florida
- Professional Engineer in Florida, #93169

KEVIN GERSZUNY, PE

Drainage/Utilities

RELEVANT EXPERIENCE

Hollywood Beach Heights Sidewalk Network, Hollywood, FL— Project engineer. Kimley-Horn is providing professional engineering services for the design of a sidewalk network within the Hollywood Beach Heights neighborhood. Kimley-Horn's project implementation consisted of performing a complete corridor survey, field reviews, drainage analysis and design, horizontal and vertical analysis, roadway plans, landscape analysis, swale regarding, back of sidewalk harmonization, and ADA ramp replacement. Design requirements were reflected on the construction plans as notes and details according to PROWAG, MUTCD, FDOT/LAP, Federal Safe Routes to School Program, the Florida Greenbook, BCTED, and City of Hollywood requirements.

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.

Aventura 36-inch Force Main Design, North Miami Beach, FL — Project engineer. Kimley-Horn was selected by the Miami-Dade Water and Sewer Department (WASD) for the design and preparation of bid documents for approximately 3.21 miles (16,929 feet) of 36-inch diameter force main including four 24-inch diameter force main connections to the existing force main. Trenchless construction methods will be designed of major roadways/canals, aerial crossings, air release valves, manhole access points and isolation plug valves along the corridor. Four micro tunnels will be used to cross railroad owned by FEC. Two canal crossings will be designed one via horizonal drill (HDD) an the other via an aerial crossing.

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

Mid-County Headworks and Grit Removal, St. Petersburg, FL — Project engineer. Kimley-Horn provided general engineering services for the design, permitting, and construction phase services for a new headworks structure, including fine screening and grit removal system, in a standalone configuration located at the Mid-County WWTP. The existing static screen is undersized and only provides coarse screening. The proposed fine screen will be compatible with the proposed MBR conversion and will be sized to handle peak hour flows received at the Mid-County WWTP. The screened wastewater will flow into the grit chamber for grit removal prior to conveyance to the surge tanks. The design of the screen and grit removal system includes associated piping and instrumentation improvements to operate the system. The design also includes site improvements such as grading modifications, demolition, site lighting, and truck access paths.



SPECIAL QUALIFICATIONS

- Tiffany has more than 12 years of civil engineering experience with stormwater drainage planning and design, stormwater modeling, streetscapes, site development, project permitting, and construction phase services
- Worked on multiple neighborhood and roadway drainage projects for the Town of Miami Lakes, the City of Pompano Beach, the City of Miami Gardens, and the Village of Palmetto Bay
- Software experience includes AutoCAD, Civil 3D, Interconnected Channel and Pond Routing Model (ICPR) Modeling, ArcMap, AGi32, MS

PROFESSIONAL CREDENTIALS

- Bachelors of Science, Civil Engineering, Florida Atlantic University
- Professional Engineer in Florida, #85268

TIFFANY STANTON, PE

Construction Documents

RELEVANT EXPERIENCE

City of Miramar, Lakeshore Park Improvements, Miramar, FL — Project manager. Kimley-Horn was retained by the City of Miramar to provide professional services associated with developing contract documents for the Lakeshore Park project. The redevelopment of this 9.38-acre park included the addition of the following amenities: a picnic pavilion, a shade shelter, an open lawn play space, playground equipment, passive recreation features such as fitness equipment, sitting areas, and a drinking fountain, a lighted parking area, landscaping and irrigation design, and fencing. These new improvements complemented the pre-existing tennis, basketball, netball, and racquetball court facilities at the park. The scope included civil and landscaping construction documents, permitting, bidding assistance, and construction phase services.

Miramar Parkway Streetscape from SW 64th Avenue to SW 68th Avenue, Miramar, FL — Project engineer. Kimley-Horn provided professional engineering and landscape architecture services for this FDOT LAP-funded project that involved roadway, landscape, irrigation, and lighting improvements on Miramar Parkway. Additional project improvements included bicycle lanes, drainage modifications, landscaping, lighting, hardscaping, driveway apron regrading, sidewalk replacement, ADA improvements at the intersections, and a mid-block pedestrian crossing/emergency signal modification.

Bicycle Lane Addition on NW 64th Avenue from Sunset Strip to Oakland Park Boulevard, Sunrise, FL — Project engineer. The City of Sunrise secured a \$927,000 FDOT Transportation Alternatives Grant for bike lanes and street improvements on NW 64th Avenue. Kimley-Horn provided design services including landscaping, lighting, drainage, pedestrian and bicycle enhancements, permitting, and construction documents. The project involved resurfacing, buffered bike lanes, curb ramp upgrades, decorative crosswalks, and public art features. Environmental reviews and a Type 1/Programmatic CE checklist were completed. Kimley-Horn also supported LAP coordination.

McNab Road Improvements, Pompano Beach, FL — Project engineer. This streetscape improvements project was part of the City's GO Bond program and included one mile of McNab Road from S. Cypress Creek Road to US 1. The project includes the new 10' wide sidewalks, drainage improvements, as well as roadway improvements that include reconfiguration of the alignment to account for the removal and replacement of the Cypress Creek Canal bridge. Additionally, the project includes native landscaping, lighting, pervious pavers, as well as bus shelter and associated amenities to improve the pedestrian experience. The Kimley-Horn team designed critical drainage improvements that modify existing infrastructure to account for roadway improvements, while also maintaining existing driveway connectivity. Drainage permitting for the project was done through the Broward County Environmental Protection Department. The team will also provide limited construction phase services.

NW 7th Avenue Streetscape Improvements, Miami Gardens, FL — Project engineer. Kimley-Horn was retained by the City of Miami Gardens to provide professional services associated with developing contract documents for the N.W. 7th Avenue Streetscape project. The redevelopment of this roadway includes the addition of traffic lanes to reduce congestion, addition of landscaping medians, roadway resurfacing, and drainage improvements to the existing drainage system. The scope includes design services, existing utility coordination, stormwater modeling, construction plans, and permitting.



SPECIAL QUALIFICATIONS

- Angel has 2 years of professional experience in pipeline design, with a primary focus on water and wastewater distribution systems. She has a strong background in the design and construction of these systems, ensuring practical and safe engineering solutions
- Angel is proficient in using CAD software for detailed design work and is skilled in utilizing the Microsoft Office Suite for project management and documentation
- In addition to her expertise in water and wastewater projects, Angel has significant experience working on sidewalk projects, showcasing her versatility and ability to manage diverse engineering tasks. Recently, she has also started gaining experience with pipe bursting projects, further expanding her skill set
- Her comprehensive abilities include conducting hydraulic modeling, preparing technical reports, and collaborating with multidisciplinary teams to deliver high quality infrastructure projects

PROFESSIONAL CREDENTIALS

- Bachelors of Science, Civil Engineering, University of Florida
- Engineer in Training, # 1100027181

ANGEL TURPIN, EI

Construction Documents/Permitting

RELEVANT EXPERIENCE

NE 7th Street and NE 8th Street Water Main Improvement Project, FL

Project analyst. This project will provide a new potable water main located in the City of Hallandale Beach. The proposed potable water main will be located on NE 7th Street from NE 1st Avenue to NE 12th Avenue, NE 8th Street from Federal Highway to NE 12th Avenue, Federal Highway from NE 7th Street to NE 8th Street, and NE 12th Avenue from NE 7th Street to NE 8th Street. The total length of the proposed water mains is approximately 6,500 feet. The City intends to replace existing aging infrastructure with a new water distribution system to provide reliable potable water, improved fire hydrant coverage, and new water services. The project will include relocating existing infrastructure from alleys or utility easements behind properties to the public right-of-way or roadways for front of property connections including new meter boxes, water meters, and service lines. Services include design, permitting, bidding assistance, and post design services.

Miami Shores Village Shores Estates Septic to Sewer, Miami Shores Village, FL — Project analyst. Kimley-Horn is providing Miami Shores Village with professional engineering services associated with the Septic to Sewer Improvements project for the Shores Estates Subdivision. Miami Shores is experiencing septic sewer tank failures within the Miami Shores Estates subdivision and has received grant funding from the Florida Department of Environmental Protection (FDEP) department to implement a septic to gravity sewer conversion in the project area. The project consists of designing a gravity sewer system and associated public lift station that will connect to the City of North Miami's sewer system and, upon completion of construction, will be turned over to the City of North Miami. The project also includes roadway improvements, new pavement markings, and site restoration throughout the project area. Our services include design, permitting, bid document development, bidding assistance, and limited construction phase services.

Sunrise Art Plaza Design Services, Sunrise, FL — Project analyst. The City of Sunrise is working with Kimley-Horn to redevelop parts of the existing Village Civic Center to include a public art plaza. This project will redesign and reconfigure pedestrian and vehicular spaces between the civic center buildings to create a flexible event space for community gatherings and other uses. Our specific services for this project include conceptual design, schematic design, construction documents, permitting, limited construction phase services, and subconsultant coordination.

City of Fort Lauderdale Rehabilitation and Upgrade of Triplex Pumping Stations, Fort Lauderdale, FL— Project analyst. Kimley-Horn prepared plans and construction documents to rehabilitate nine triplex wetwell/dry pit pump stations (A-8, B-4, A-20, A-22, A-27, A-29, A-23, A-31, B-11) to enhance performance, efficiency, and reduce maintenance. Work included replacing mechanical, electrical, and ventilation systems; pumps and piping; structural repairs; and relocating controls above ground. Services also included system evaluations, site surveys, permitting, bidding support, and limited construction phase services.



SPECIAL QUALIFICATIONS

- Has 22 years of experience in transportation planning and traffic engineering
- Experience includes traffic signal design across multiple jurisdictions in Florida
- Skilled in development of regional impact (DRI) analysis and project management
- Highway capacity software experience includes Synchro and Florida Standard Urban Transportation Model System (FSUTMS) traffic modeling

PROFESSIONAL CREDENTIALS

- Bachelors of Science, Civil Engineering, Clemson University
- Professional Engineer in Florida, #64773

ADAM KERR, PE

Signals/Signage

RELEVANT EXPERIENCE

General Traffic Services, Jupiter, FL — Project manager responsible for the preparation of reviews and comments of traffic studies and site plans as part of the Town's development review process. Performed a study to determine the effects of adding the Bush Road connector. Prepared signal design plans and specifications package for the traffic signal at Toney Penna Drive and Pennock Lane.

Miramar Fire Station #107 Emergency Traffic Signal Design, Miramar, FL — Project manager. Kimley-Horn was retained to design an emergency traffic signal for a new fire station on Miramar Parkway in Miramar. Services included a Conceptual Signal Plan for 60% review, detailing signal pole placement, mast arm orientation, signal heads, pedestrian features, and electrical components. Coordination with Broward County Traffic Engineering covered hardware placement, interconnection needs, and power sources. Final deliverables include full signal design plans and a Signal Plans Package.

Design Services for Wiles Road from University Drive to Riverside Drive (Phase 3), Broward County, FL — Project engineer. Due to our successful performance on Wiles Phase I and Phase II, the Kimley-Horn team competed and were selected again by the County to design the last segment of Wiles Road widening. Kimley-Horn was retained by Broward County to prepare and provide a complete design package, per applicable Florida Department of Transportation (FDOT) and Broward County Standard Indexes, Manuals and Guidelines, for the project associated with the design of a six-lane roadway on Wiles Road from University Drive to Riverside Drive. FDOT and Broward County are sharing the project costs in regard to the County Incentive Grant Program Agreement. Project design components include roadway widening and reconstruction, street lighting, landscaping, irrigation, designated bicycle lanes, signalization, drainage, and other associated improvements. The project required close coordination with FDOT for the expanded intersection redesign of University Drive/SR 817.

Memorial West Hospital Site Design and Roadway Improvements, Pembroke Pines, FL — Project engineer. Kimley-Horn provided professional engineering services for roadway and site improvements to Memorial West Hospital in Pembroke Pines, Florida. Our specific services for this project included conceptual design, roadway design, street lighting design, signal design, regulatory agency permitting, and construction phase services.

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 mock ups of selected alternatives for sidewalk pavers and decorative street lights for the public's input before final design.



SPECIAL QUALIFICATIONS

- More than seven years of experience in transportation engineering and transportation planning
- Experience includes signal timing plan development, integration of advanced traffic management systems, signal design and modification, traffic impact analyses, ITS planning, maneuverability analyses, and signal warrant analyses
- Software experience includes KITS ATMS, Synchro 11, GIS, AutoCAD, Sidra Intersection 9, HCM, and MUTCD

PROFESSIONAL CREDENTIALS

- Bachelors of Science, Civil Engineering, Florida International University
- Professional Engineer in Florida, #93227
- Professional Traffic Ops Engineer, #5473
- IMSA Traffic Signals II, #127159
- FDOT Maintenance of Traffic, #51324
- American Society of Civil Engineers (ASCE), Member

ELI PEREZ, PE, IMSA II

Signals/Signage

RELEVANT EXPERIENCE

US 1/ SR 5/ Biscayne Boulevard and NE 213th Street, Aventura, FL

Project engineer. Kimley-Horn was involved in this signal and roadway modification project along US 1/SR 5/Biscayne Boulevard as part of an adjacent mixed-used development. The modifications include the addition of an eastbound leg to the intersection of US 1/SR 5/Biscayne Boulevard and NE 213th Street and roadway extension to connect US 1/SR 5/Biscayne Boulevard to E Dixie Highway. Kimley-Horn is also responsible for all permitting; structural design; drainage design; and signing and marking.

SR 94/ SW 88th Street and SW 167th Street, Kendall, FL — Project engineer for a signal and roadway modification project along SR 94/ SW 88th Street as part of an adjacent retail development. The modifications include the modification of the southbound and westbound legs to the intersection of SR 94/ SW 88th Street and SW 167th Street. Kimley-Horn is also responsible for all permitting; and signing and marking; roadway design and civil engineering of the related site.

City of Miami Beach, ITS and Smart Parking System Program Management, Miami Beach, FL — Project analyst serving as the owner's representative for a DBOM ITS and Smart Parking project in Miami Beach. The project, currently in design, includes cameras, dynamic message signs, vehicle detection, and real-time parking data. Kimley-Horn developed key planning documents, including a systems engineering plan, concept of operations, and procurement materials. Ongoing support includes coordination and negotiations with the DBOM firm.

Okeechobee Road (SR 25) from East of NW 87 Avenue to NW 79 Avenue, FDOT District Six, FL — Project engineer for final design services for the reconstruction of a ¾-mile section of Okeechobee Road in Miami-Dade County. Services include widening the existing road to four lanes in each direction; widening the NW 79th Avenue Bridge over the Miami (C-6) Canal; intersection modification at NW 95th Street and Frontage Road; relocation of an existing BJs Wholesale Club entrance and addition of a new free-flow right-turn lane; and new access from the Frontage Road to west-bound Okeechobee Road. Kimley-Horn is also responsible for all permitting; structural design; drainage design; signing and marking; signalization; lighting design; ITS systems design; and landscaping along the corridor.

Lincoln Road District Improvements, Miami Beach, FL— Project engineer. This is an ongoing project with City of Miami Beach for the redevelopment of Lincoln Road Pedestrian Mall between Lenox Avenue to Washington Avenue. The design included water features, streetscape, and infrastructure improvements. Kimley-Horn is currently providing civil engineering, permitting, traffic signal modifications, and civil engineering design services for this project. This project includes the replacement of 8-inch sewer main, 12-inch water main, 24-inch storm pipe, and 30-inch force main along Meridian Avenue.

ATMS Integrator Contract General Operational Support, Miami-Dade County, FL — Project engineer. Kimley-Horn provides in-house support to Miami-Dade County's Traffic Signals & Signs Division as part of its countywide ATMS program. Tasks include reviewing service requests, managing Timing Zone 7 and Econolite intersections, identifying detector faults via KITS, dispatching work orders in EAM, conducting field inspections, and maintaining signal equipment inventory.



SPECIAL QUALIFICATIONS

- With 27 years of diverse municipal engineering and project management experience Kevin has been responsible for a wide variety of municipal engineering projects, including urban infrastructure projects, streetscape projects, stormwater improvements, utility pump station infrastructure and treatment projects, restoration and rehabilitation, bulkheads and seawalls, and many other general infrastructure improvements
- Extensive experience implementing utility and drainage infrastructure in coastal residential neighborhoods in South Florida including areas that were developed over coastal hammocks that exhibit pockets of unsuitable soils

PROFESSIONAL CREDENTIALS

- Bachelors of Science, Civil Engineering, University of Florida
- Professional Engineer in Florida, #60251
- Professional Engineer in Virginia, #0402059944
- Professional Engineer in Texas, #132196
- Florida Engineering Society, Member
- American Public Works Association (APWA), Member
- American Council of Engineering Companies (ACEC), Member

50% AVAILABILITY

KEVIN SCHANEN, PE

Specifications

RELEVANT EXPERIENCE

Town of Palm Beach Marina and Dock Repairs and Rehabilitation, Palm Beach, FL — Project manager. Kimley-Horn has supported the Town of Palm Beach's marina maintenance program by preparing repair and rehabilitation documents over several years. Work includes restoring concrete bents and aluminum decking, designing temporary sister beams for the dock master's house, and upgrading electrical pedestals to 480V and 208V. Construction phase services were also provided to assist with project administration.

Town of Palm Beach Town Hall Square Streetscape and Infrastructure Improvements, Palm Beach, FL — Project manager. Phase I of the project included the restoration of the Mizner Memorial Fountain that was originally constructed in 1929. Phase II of the project includes streetscape improvements consisting of landscaped nodes, decorative pedestrian crossings, updated urban park landscaping that creates a public gathering area in the median of a roadway where the fountain feature resides, modification of various underground utilities, replacement of sidewalks with decorative tabby concrete, and the introduction of many landscaping and architectural elements throughout the area.

Indian River Plantation Connection and Sewer System Hydraulic Analysis (project aka Water and Wastewater Conversion), Martin County, FL Project engineer. Helped to develop a scope to integrate IRP's sewer system to meet Martin County standards and connect a new master pump station to MCU's consolidated sewer system. The scope of services consisted of reviewing the existing sewer system data, topographic survey, design, preparation of drawings and specifications, decommissioning a wastewater treatment plant, regulatory agency permitting, and bidding assistance for the diversion of wastewater from the existing IRP WWTP to the MCU consolidated sewer system.

North Bay Village Main Wastewater Pump Station Rehabilitation, North Bay Village, FL — Project engineer. Development of design, permitting, and construction phase services for the rehabilitation of the City's main wastewater pump station. The project included analyzing the existing pumping and control equipment to evaluate present operating parameters and to develop a rehabilitation approach to increase system efficiency, reduce system maintenance, and provide a reliable, redundant pump station to better serve the City.

North Jupiter Water Main and Drainage Improvements, Jupiter, FL Project engineer. Selected to provide design, construction document preparation, permitting, bid and construction phase services for the North Jupiter water main Improvements project. The purpose of the project is to replace aging infrastructure, enhance system water pressure, increase service reliability, and enhance fire protection in the community.

Town of Palm Beach, D-9 Stormwater Pump Station and Collection System 60-inch Piping, Palm Beach, FL — Project manager. The design included selection of two electric submersible pumps to replace the existing hydraulic pumps, design of concrete wetwell and RCP outfall pipe rehabilitation, design of a new mechanical building to house electrical and mechanical support equipment, conversion of an existing FPL transformer vault to a new electrical room, design and selection of two new emergency generators, design of new ventilation and sound attenuation systems, SCADA system design, and design of other associated improvements.



SPECIAL QUALIFICATIONS

- More than 13 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

PROFESSIONAL CREDENTIALS

- Masters of Science, Civil Engineering, University of Florida
- Bachelors of Science, Civil Engineering, University of Florida
- Professional Engineer in Florida, #80484

JERRY PICCOLO, PE

Specifications

RELEVANT EXPERIENCE

Okeechobee Road (SR 25) from East of NW 87 Ave. to NW 79 Ave., FDOT District Six, FL — Structural engineer for final design services for the reconstruction of a ¾-mile section of Okeechobee Road in Miami-Dade County. Services include widening the existing road to 4 lanes in each direction; widening the NW 79th Avenue Bridge over the Miami (SFWMD C-6) Canal; design of a 240-foot span monotube signal structure, design of mast arms signal structures, and design of overhead sign structures. Kimley-Horn also designed the widening of the Ramp D bridge over the SFWMD C-10 canal as well as a retaining wall system that stretches over 1000 feet along the bank of the C-10 Canal. Kimley-Horn is also providing post design services for this project.

Lantana Nature Preserve Boardwalk Replacement, Lantana, FL — 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.

St. Lucie County, Gordy Road over Ten-Mile Creek Bridge Replacement, Ft. Pierce, FL — Project engineer. Under an on-call contract with St. Lucie County, Kimley-Horn inspected and designed rehabilitation plans for a single-lane timber bridge on Gordy Road. Damaged timber boards were replaced with steel plates, and the new bridge features a concrete slab superstructure on reinforced concrete supports. To maintain access during construction, a temporary Acrow bridge with shallow foundations was designed. Riprap was added along Ten Mile Creek to prevent erosion. Services included permitting, construction support, and coordination with multiple agencies.

Wiles Road Design from Rock Island Road to US 441 (SR 7), Coral Springs, FL — Structural engineer. The Kimley-Horn team was selected by the Broward County Engineering Division to prepare complete contract plans for the reconstruction and widening of Wiles Road as a six-lane divided urban arterial from Rock Island Road to US 441 (SR 7). Broward County and FDOT are sharing in the cost of improvements which include drainage, lighting, landscaping, irrigation, bicycle lanes, signalization, utility coordination, and detailed traffic control plans.

West Atlantic Avenue at Florida's Turnpike Intersection Improvements, Delray Beach, FL — Structural engineer-of-record. Kimley-Horn prepared an engineering study, final engineering plans and post design services for the widening of Atlantic Avenue to add a third westbound through-lane and dedicated right-turn lane. The project consisted of adding a third westbound traffic through lane at the northbound entrance to Florida's Turnpike and extend it to convert into a right-turn lane at the southbound entrance to the Turnpike. For the structural component, Kimley-Horn reviewed the existing bridge conditions and bridge crossing requirements of the LWDD E-2-E Canal and the impacts of the existing utility crossing attachments to the bridge. Our team coordinated with LWDD; FDOT District Four Structural Office; and Florida's Turnpike Enterprise. Our team also led the design of the bridge widening.



SPECIAL QUALIFICATIONS

- Leo is a civil engineer with more than 21 years of experience providing engineering services for a variety of projects across South Florida and internationally
- Extensive experience with all phases of a project—from conception to design—and on through construction phase services
- Additionly, Leo has served a diverse group of clients, including municipalities, governmental agencies, and private developers
- He is proficient in MicroStation, Geopak, Primavera P6, ArcGIS, AUTOTurn, Real Cost, MS Project, and American Association of State Highway and Transportation Officials (AASHTO) Pavement ME

PROFESSIONAL CREDENTIALS

- Master of Science, Transportation Engineering, Florida International University
- Bachelor of Science, Civil Engineering, Pontificia Universidad Catolica Madre y Maest

LEONTE ALMONTE, PE

FDOT Coordination/LAP

RELEVANT EXPERIENCE

SR 924/119 Street/Gratigny from NW 27 Ave. to NW 7 Ave., Miami, FL

Project manager. Kimley-Horn provided roadway, ADA, pavement, MOT, signing, and signalization plans for a project involving resurfacing, a new signalized intersection, and upgrades to an existing one. Work also included bridge resurfacing and superstructure repairs, post-tension bar restoration, and expansion joint replacement. The project involved coordination with local agencies, FDOT District Six, and public engagement.

SR 826/Palmetto Expressway from W of SR 823/NW 57th Ave. to West of SR 817/NW 27th Ave., Miami-Dade County, FL — Deputy project manager. Kimley-Horn was selected by FDOT District Six to provide consulting engineering services for SR 826/Palmetto Expressway in Miami-Dade County, extending from east of SR 823/NW 57th Avenue to west of SR 817/NW 27th Avenue. The project scope included roadway design, drainage design, ADA compliance, pavement design, local agency coordination, public involvement, maintenance of traffic, bridge expansion joint replacement, permitting, utilities coordination, and signing and pavement markings.

South Bay SW 1st Street and SW 7th Avenue Roadway/Drainage, South Bay, FL — Project manager. Kimley-Horn provided civil engineering services for an FDOT-funded project on SW 1st Street and SW 7th Avenue, addressing pavement failure, missing sidewalks, and poor drainage. Improvements included a geotextile-reinforced pavement structure, new sidewalks, upgraded drainage, ADA-compliant curb ramps, signage, and pavement markings. Services covered design plans, specifications, cost estimates, bid support, and construction phase assistance.

Village of Miami Shores, NW 5th Avenue Sidewalk Improvements from NW 112th Terrace to NW 115th Street, Miami Shores, FL — Project engineer for design and development of plans for new sidewalk construction as part of the Safe Routes to School (SRTS) program. The project included design of new sidewalk along both sides of NW 5th Avenue from NW 112th Terrace to NW 115th Street, utility coordination, and preparation and submittal of LAP documents to FDOT.

SR 944 (NW 54th Street/Hialeah Drive) Resurfacing (RRR), FDOT District Six, FL — Signalization engineer-of-record and deputy project manager leading a team responsible for providing roadway design plans, maintenance of traffic, signing and pavement marking, signalization plans and preparation of design exceptions/variations, typical section, and pavement design packages for the corridor. The project includes milling, resurfacing, overbuild, cross slope correction, one new signalized intersection, and modifications to the existing signalized intersection to bring them up to current standards. The project also includes public involvement (public involvement meetings/presentations) and coordination with FDOT District Six.

The Underline Phase I, II, and III Design Criteria Package, Miami, FL Project engineer. Kimley-Horn is providing professional services to Miami-Dade County to develop a design-build criteria package for the Underline, a 10-mile

linear trail and urban park underneath Miami's elevated Metrorail line. Services included utility coordination, development of design standards, schematic layouts for six intersection crossings, including bike lanes and pedestrian crossings, signage, pavement markings, and signal modifications. Design criteria for landscape architectural features and amenities was also included.



SPECIAL QUALIFICATIONS

- Has 16 years of experience with construction materials including lab and field testing and inspection
- Experience with earthwork, concrete, aggregates, asphalt, and stormwater

PROFESSIONAL CREDENTIALS

OSHA 10 Hour (13478_1555374)

LUIS GUERRA

Construction Phase Services

RELEVANT EXPERIENCE

McNab Road Improvements, Pompano Beach, FL— Project analyst. As part of the City's GO Bond program, Kimley-Horn provided design services for streetscape improvements along one mile of McNab Road, including new 10' sidewalks, drainage upgrades, roadway realignment for bridge replacement, native landscaping, lighting, pervious pavers, and enhanced bus shelters. The team designed critical drainage modifications to support roadway changes while preserving driveway access, secured permitting through Broward County, and is providing limited construction phase services.

Caribbean Boulevard Roadway Improvement from C-1N Canal Bridge to Coral Sea Road, Cutler Bay, FL — Consultant engineering inspector for Kimley-Horn performed daily inspection within project limits to ensure that the work was satisfactory to the project plans and specifications. Project involved roadway improvements that consisted of water and sewer replacements, roadways, pedestrian walkways, utility replacements, and green area improvements. All construction was subject to DOT specifications.

NW 21 Street/SR 7 Roadway Improvements, Lauderdale Lakes, FL

Project analyst. Roadway improvement project that consisted of water and sewer replacements, roadways, pedestrian walkways, utility replacements and green area improvements. Worked alongside contractor supervising that all work performed was substantial and met project plans along with specification requirements. Work involved earthwork, concrete asphalt, and stormwater.

North Bay Village Baywalk Plaza Area Design, North Bay Village, FL Inspector. Kimley-Horn provided North Bay Village with landscape architecture and civil engineering services for the site improvements to separate plaza areas and connector boardwalk under the east bridge along JFK Causeway. Services included the design of landscape architectural components including hard-scape, landscape, site furniture, site lighting and irrigation from concept through construction. Part of the design elements of the project includes an iconic "sail structure" to serve as a focal point. The contract was funded through The Florida Inland Navigation District (FIND).

McNab Road Over Cypress Creek (C-14) Bridge Replacement and Terra Mar Drive over Spanish River Bridge Rehabilitation Projects, Pompano Beach, FL — Project analyst. Kimley-Horn is currently serving the City of Pompano Beach to provide design and consulting services for two separate bridge projects within the City as part of the current G.O. Bond. The project at McNab Road includes the full replacement of the existing bridge and relocation of existing utilities. The proposed bridge will incorporate aesthetic features appropriate to the surrounding areas. Kimley-Horn is leading permitting of this project, including USCG, SFWMD, and Broward County.

OB Johnson Park, Hallandale Beach, FL— Inspector for master planning, landscape architecture, engineering design, and permitting services, as well as construction observation and administration for this 6.4-acre park. The park included a 42,000 SF multigenerational 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.



SPECIAL QUALIFICATIONS

- Erin has 19 years of experience as a transportation and community planner with a specialty focus in GIS and database development
- She managed projects involving environmental and socioeconomic assessments, asset management and utility evaluations, and corridor planning
- Her background includes data model design, implementation of web-based GIS systems, automation of geoprocessing, and conducting user-level GIS training using ESRI software and other GIS solutions
- Erin is proficient in a number of software packages including ESRI ArcGIS Pro applications, ArcGIS Enterprise/Portal, and ArcGIS Online. Erin has developed customized data collection applications utilizing web and mobile GIS based applications, including ArcGIS Field Maps for ArcGIS as well as Survey123
- She has been the lead GIS specialist and project manager on several state DOT District office contracts, as well as multiple MPO/TPO and local municipality GIS specific projects

PROFESSIONAL CREDENTIALS

- Bachelor of Science, Urban and Regional Planning, Florida Atlantic University
- Geographic Information Systems Professional #66559

ERIN EMMONS, GISP

RELEVANT EXPERIENCE

Village of Pinecrest On-Call GIS Services, Pinecrest, FL— Project manager. Kimley-Horn has been contracted by the Village of Pinecrest as an on-call GIS consultant since 2016. Kimley-Horn provides remote and onsite training to staff and has assisted the Village in the development and organization of their GIS Server configuration and database development. Recent project support has included zoning and land use updates, website development coordination, and stormwater utility updates, along development of internal and external operational GIS dashboards.

Town of Surfside On-Call GIS Services, Surfside, FL— Project manager. Kimley-Horn has been contracted by the Town of Surfside as an on-call GIS consultant in 2021. Support provided includes remote and on-site training to staff, development of mobile field collection applications and dashboards, development and maintenance of GIS data, and the establishment and configuration of their Esri ArcGIS Online Organizational account. Recent project support has included review and update of sewer and water utility information to meet Miami-Dade DERM submittal requirements.

Miami-Dade TPO, Metromover System Expansion Study, Miami, FL GIS specialist for a study to assess the feasibility of expanding the Metromover Automated People Mover (APM) System to connect the underserved markets while maintaining an efficient operation. During this study, viable options for system expansion were conceptualized and evaluated to provide greater system accessibility to Metromover users and improve system efficiency within Downtown Miami, Brickell, and the Arts/Entertainment areas. Major elements of the study included data collection, passenger survey, Metromover Expansion Master Plan, and identification of Preferred Short-Term Concept. Estimated capital costs and operations and maintenance (O&M) costs were developed along with a high-level implementation plan and schedule.

Districtwide Modal Development Consultant, Multimodal Scoping Checklist (MMSC), FDOT District Four, FL — Task manager. Kimley-Horn supported FDOT's Office of Modal Development by updating and distributing the Multimodal Scoping Checklist (MMSC) to over 100 local agencies for project-specific feedback. The process was modernized by replacing static PDF maps with an interactive Esri-based platform using Survey123, enabling stakeholders to access more data and submit feedback electronically. The project also included staff training and summarizing feedback into actionable items for FDOT Design project managers.

Broward County Aviation Department, Fort Lauderdale-Hollywood International Airport Terminal Access Roadways, Curbfront, and Parking Short-Term Improvements, Fort Lauderdale, FL— GIS specialist. Kimley-Horn conducted terminal landside analysis and congestion mitigation planning, including vehicle movement simulations for terminal roadways and interfaces with parking, rental car, and ground transportation facilities. The study involved traffic counts, curbside observations, and pedestrian interaction analysis. Recommended strategies included curbside operational changes, improved signage, dynamic lane use via Bluetooth technology, restriping, lane additions, and pedestrian impact mitigation.



SPECIAL QUALIFICATIONS

- 10 years of Geographic Information System (GIS) experience in the planning and transportation industry
- Specializes in GPS mapping and data collection, configuration, and asset management database development
- Served as the project manager for GIS Enterprise/Portal and ArcGIS Online administration, development, and implementation of web and mobile GIS-based interactive applications, including ArcGIS Collector/Field Maps, ArcGIS Survey123, ArcGIS StoryMaps, ArcGIS Experience Builder and interactive public engagement applications and Dashboards

PROFESSIONAL CREDENTIALS

- Bachelor of Science, Geography, Florida Atlantic University
- Certificate, Geographic Information System, Florida Atlantic University
- Certified Public Manager, Florida State University

AMBER CRANE GIS

RELEVANT EXPERIENCE

GIS Program Development and Implementation, DeBary, FL — Project manager. Kimley-Horn supports citywide GIS implementation, including staff training, GIS data development and maintenance, and setup of the City's Esri ArcGIS Online account. Tasks include zoning and land use updates, permitting data, website development, and emergency management support. The project also involves phased GIS program planning to enable in-house management, with Kimley-Horn providing ongoing monthly data maintenance.

Department of Transportation and Public Works (DPTW) Countywide Transportation Master Plan, Miami, FL — GIS specialist. Kimley-Horn is assisting Miami-Dade County DTPW in developing its first Countywide Transportation Master Plan (CTMP), a 20-year capital plan for all transportation modes. The CTMP will prioritize projects using a fair, data-driven process aligned with the SHIFT305 Action Plan. It includes extensive public outreach to identify needs and modal gaps and will integrate with federal planning documents like the Transportation Planning Organization (TPO) Long Range Transportation Plan and FDOT's Transportation Improvement Program.

Citywide Street Lighting GIS Services, Fort Lauderdale, FL — GIS specialist. Kimley-Horn is updating the City's existing GIS lighting inventory. The project includes updating and creating lighting infrastructure, developing interactive GIS web applications for inhouse editing of the data, creation of Operation Dashboard for viewing data after mobile collection and validation, and development of staff training materials for field collection, web application and dashboard usage.

Districtwide Modal Development Consultant, FDOT District Four, FL — GIS specialist. Kimley-Horn has served as the Modal Development Consultant for the Florida Department of Transportation on a continuing basis since 2006. Kimley-Horn's role is to provide professional planning services on a task work order basis to the Department's District Four Office of Modal Development. Kimley-Horn has successfully completed more than 50 work orders for the District Four Office of Modal Development. Kimley-Horn administers the Multimodal Scoping Checklist (MMSC) process for FDOT, which provides an opportunity for input related to pedestrian, bicycle, transit, and freight transportation needs during the scoping process of Work Program projects.

Districtwide General Planning Consultant-Systems and Policy Planning Support, FDOT District Four, FL — GIS specialist. Developed a consolidated GIS database and feature classes of Lane Repurposing applications received by the District. Additional GIS support tasks included gathering information on LRTP and TIP projects, level of service (LOS), and Development of Regional Impact (DRI) projects. Coordinated with FDOT GIS staff to confirm file structure consistency and datasets met FDOT Enterprise Data Standards.

Districtwide Signal Retiming, FDOT District Four, FL — GIS specialist responsible for leading the GIS TSM&O Dashboard. This on-call contract provides support on various TSM&O tasks, including Traffic Signal Maintenance and Compensation Agreements (TSMCA), coordination with Signal Maintaining Agencies, Traffic Coalition meetings, District Four Modern Signals, TSM&O Master Plan, Central Office Statewide Arterial Management Program (STAMP), Hurricane Resiliency, Emergency Operations Practice, Standard Operations Procedures, and Smart Work Zone Program.



SPECIAL QUALIFICATIONS

- Has 12 years of experience conducting wetland delineations, Florida scrub jay surveys, gopher tortoise surveys and relocations, sand and blue-tailed mole skink overboard surveys, Johnsons seagrass surveys, crested caracara surveys, wood stork, Florida sandhill crane, Florida burrowing owl, and protected wading birds surveys
- Experience conducting Efficient Transportation Decision Making (ETDM) Programming Screenings for FDOT and FTE projects
- Experience with NEPA documentation (Environmental Assessments, Categorical Exclu-sions, Natural Resource Evaluations, Sociocultural Effects Report, Contamination Screening Evaluation Reports, Section 4(f) Determination of Applicability)
- Experience with environmental permitting for a vast array of projects including seawalls and docks, utility installations, transportation improvements, residential and commercial development

PROFESSIONAL CREDENTIALS

- Master of Science, Marine and Environmental Biology, Nicholls State University
- Bachelor of Science, Wildlife Ecology and Conservation, University of Florida
- Professional Wetland Scientist (PWS) in Florida, #3486
- Gopher Tortoise Agent (GTA) in Florida, #GTA-22-00003

TORI BACHELER, PWS

Environmental Compliance

RELEVANT EXPERIENCE

Okeechobee Road (SR 25) from East of NW 87 Avenue to NW 79 Avenue, FDOT District Six, FL — Environmental scientist for final design services for the reconstruction of a ¾-mile section of Okeechobee Road in Miami-Dade County. Services include widening the existing road to 4 lanes in each direction; widening the NW 79th Avenue Bridge over the Miami (C-6) Canal; intersection modifications at NW 95th Street and Frontage Road; relocation of an existing BJs Wholesale Club entrance and addition of a new free-flow right-turn lane; and new access from the Frontage Road to westbound Okeechobee Road. Kimley-Horn is also responsible for all permitting; structural design; drainage design; signing and marking; signalization; lighting design; ITS system design; and landscaping along the corridor.

SW 10th Street PD&E Study (Sawgrass to I-95), FDOT District Four, FL — Environmental scientist responsible for conducting gopher tortoise survey, habitat mapping, and writing and submittal of NEPA documentation (Natural Resources Assessment, Sociocultural Effects Report, Section 4(f) Determination of Applicability Report, Contamination Screening Evaluation Report, and Categorical Exclusion Report), and public involvement. This project includes the widening of an already existing roadway in Deerfield Beach, FL. SW 10th Street provides a link between the Sawgrass Expressway, Florida's Turnpike, and I-95, therefore serving as an important arterial roadway for local residents and commuters.

Lowson Boulevard Roadway Improvements, Delray, FL — Environmental scientist. 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 atgrade crossings, signal modifications, and lighting improvements.

Bicycle Lane Addition on NW 64th Avenue from Sunset Strip to Oakland Park Boulevard, Sunrise, FL — Environmental scientist responsible for preparing a Type 1 Categorical Exclusion checklist for a FDOT-funded project on NW 64th Avenue in Sunrise. Tasks included listed species surveys, wetland delineation, and review of social resources. Kimley-Horn also provided design services for landscape, lighting, drainage, pedestrian, and bicycle improvements, including schematic design, permitting, and construction documents.

McNab Road Over Cypress Creek (C-14) Bridge Replacement and Terra Mar Drive over Spanish River Bridge Rehabilitation Projects, Pompano Beach, FL — Environmental scientist. Kimley-Horn is supporting the City of Pompano Beach on two G.O. Bond bridge projects. For McNab Road, services include full bridge replacement, utility relocation, aesthetic enhancements, and permitting (USCG, SFWMD, Broward County), along with a benthic survey and permit applications. At Terra Mar Drive, the project involves bridge and seawall repairs, upsizing the water main, and incorporating aesthetic features.



SPECIAL QUALIFICATIONS

- Has 22 years of experience in project management, environmental assessments, NEPA documentation, state and federal permitting, SWEPT database documentation, wetland and protected species surveys, and mitigation planning
- Experienced in environmental assessments, GIS, photointerpretation, Section 4(f), and the NEPA process and PD&E guidelines used for development of transportation projects by FDOT
- Authorized Gopher Tortoise Agent for survey, bucket traps, live traps, hand shovel excavation, backhoe excavation, and mark, transport and release
- Direct experience conducting protected species surveys

PROFESSIONAL CREDENTIALS

- Master of Science, Zoology, University of Oklahoma
- Bachelor of Science, Zoology, Ohio Wesleyan University
- Certified Ecologist, Ecological Society of America (ESA)
- Acoustic Bat Survey Training through Bat Survey Solutions
- Gopher Tortoise Authorized Agent, Florida Fish and Wildlife Conservation Commission (FWC), #GTA- 18-00041B
- Approved Florida Manatee Observer, FWC
- Stormwater Management Inspector, Florida Department of Environmental Protection (FDEP)

SARAH JOHNSON, CE

Environmental Compliance

RELEVANT EXPERIENCE

NW 21st Street Roadway Improvements, Lauderdale Lakes, FL

Environmental scientist. Kimley-Horn provided the City of Lauderdale Lakes with design services for roadway improvements on NW 21st Street from SR 7 to Willie L. Webb, Sr. Park. The improvements consisted of the addition of bike lanes on both the north and south side of the roadway, as well as a sidewalk on the south side to improve pedestrian connectivity from SR 7 to the park and the associated residential communities along the corridor. The improvements also included landscaping, curb and median modifications, drainage, and modifications to the intersection of SR 7 to address a substantial "hump" that existed. Kimley-Horn provided LAP coordination and permitting services for this FDOT LAP funded project, along with the necessary Broward County permitting requirements.

Apollo Beach Boulevard Extension/I-75 Flyover, Hillsborough County,

FL — Environmental scientist. Kimley-Horn was retained by Hillsborough County to provide professional engineering services for the extension design of Apollo Beach Boulevard from US 41 to Paseo al Mar Boulevard. Our tasks include permitting, wetland delineation, preparing mitigation plans, and coordinating and modifying conservation easement with multiple agencies. This work effort includes alignment and traffic studies; surveying; geotechnical exploration, testing, and analysis; preparation of engineering reports with right-of-way maps and environmental documentation incorporating roadway, stormwater detention, and wetland mitigation requirements; permitting requirements; and determination of right-of-way requirements.

Thompson Nursery Road Extension, Winter Haven, FL — Environmental scientist. Kimley-Horn is providing roadway and structural design services for this 6.4 mile widening and extension project between US 17 and West Lake Ruby Drive in Winter Haven. The project is being designed in phases, and Kimley-Horn completed the design of Segment 1 (started by another firm) and is finalizing the alignment study and final design plans for the design/construction of Segments 2, 4 and 5. Services also include structural design, signing and pavement marking, signalization design, environmental permitting, contamination assessments, utility coordination, drainage design, and railroad coordination.

SR 31 Widening Improvements Progressive Design-Build, Babcock Ranch, FL — Environmental scientist. Kimley-Horn is reconstructing SR 31 for Babcock Ranch CDD to meet interim build-out conditions from the PD&E study. The project includes three multi-lane roundabouts and two alternative intersections: a signalized RCUT at CR 78 and a partial median U-turn at Saw Palmetto Parkway, enhancing capacity, safety, and service. Improvements also include lighting, signage, and pavement markings. Coordination is ongoing with a concurrent bridge replacement project. Kimley-Horn will finalize plans for FDOT approval and provide construction phase support.

Vanderbilt Beach Road Extension Phase II, Collier County, FL

Environmental scientist. Kimley-Horn is developing construction plans for the 1.84-mile VBR Extension Phase II, from 16th Street NE to Everglades Boulevard. The design accommodates a future six-lane divided roadway, with initial construction featuring two 12-foot travel lanes, 6.5-foot on-street bike lanes, curb and gutter, and a 10-foot multi-use trail on the north side.



SPECIAL QUALIFICATIONS

- Has nine years of experience involving civil engineering for land development projects across South Florida
- Project experience includes parks, streetscapes, master plans, and civic developments
- Well-versed in many aspects of civil design services, including site layout and grading design, stormwater management and drainage design, and agency permitting

PROFESSIONAL CREDENTIALS

- Bachelor of Science, Civil Engineering, University of Puerto Rico
- Professional Engineer in Florida, #92593

KEISHLA VALLEJO, PE Permitting

RELEVANT EXPERIENCE

Miramar Parkway Streetscape from SW 64th Avenue to SW 68th Avenue, Miramar, FL — Project engineer. Kimley-Horn provided professional engineering and landscape architecture services for this FDOT LAP funded project that involves roadway, landscape, irrigation, and lighting improvements on Miramar Parkway. Additional project improvements include bicycle lanes, drainage modifications, landscaping, lighting, hardscaping, driveway apron regrading, sidewalk replacement, ADA improvements at the intersections, and a mid-block pedestrian crossing/emergency signal modification.

Palmetto Bay Design Services for the Safe Routes to School (SRTS) Improvements near Howard Drive Elementary, Coral Reef Elementary and Perrine Elementary Schools, Palmetto Bay, FL — Project engineer. The project was a safe route to school project for Howard Drive, Coral Reef, and Perrine Elementary schools that the Village received LAP funding to implement. The improvements included new sidewalks, landscaping, solar pedestrian flashers, and signing and marking.

Westside Blueway Trail Phase II, Miami Gardens, FL — Project engineer on the team performing all the necessary planning and design services for the development of the Westside Blueway Trail inclusive of the site amenities and furnishings. The firm was also tasked with providing full construction documents and specifications as required for the bidding, construction observations, and administration of the project. Kimley-Horn's responsibilities included processing applications for construction permits and securing the necessary approvals through all applicable permitting agencies. One of which was the FDOT LAP approval.

Lakeshore Park Improvements, Miramar, FL — Project engineer. Kimley-Horn was retained by the City of Miramar to provide professional services associated with developing contract documents for Lakeshore Park project. The redevelopment of this 9.38-acre park included the addition of a picnic pavilion; a shade shelter; an open lawn play space; playground equipment; passive recreation features such as fitness equipment, sitting areas, and drinking fountain; a lighted parking area; landscaping and irrigation design; and fencing. These new improvements complement the pre-existing tennis, basketball, netball, and racquetball court facilities at the park. The scope included civil and landscaping construction documents, permitting, bidding assistance, and construction phase services.

Pompano Beach McNab Road Improvements, Pompano Beach, FL Project engineer. This streetscape improvements project was part of the City's GO Bond program and included one mile of McNab Road from S. Cypress Creek Road to US 1. The project includes the new 10' wide sidewalks, drainage improvements, as well as roadway improvements that include reconfiguration of the alignment to account for the removal and replacement of the Cypress Creek Canal bridge. Additionally, the project includes native landscaping, lighting, pervious pavers, as well as bus shelter and associated amenities to improve the pedestrian experience. The Kimley-Horn team designed critical drainage improvements that modify existing infrastructure to account for roadway improvements, while also maintaining existing driveway connectivity. Drainage permitting for the project was done through the Broward County Environmental Protection Department. The team will also provide limited construction phase services.



Years of Experience 37

Years with MGV

Education

Bachelor of Science, Land Surveying, University of Florida, 1988

Registrations

Professional Surveyor & Mapper, Florida License No.: LS5266, 07/19/1993

Professional Affiliations Florida Surveying &

Mapping Society

The Transportation and Expressway Authority Membership of Florida

Surveying Experience

Manuel G Vera & Assoc., Inc (2015 - Present)

Cardno TBE (2001 - 2015)

FDOT, District 4 (1993 - 2001)

Kimley Horn & Assoc., Inc. 1991 – 1993)

Avirom & Hall (1990 - 1991)

Keith & Schnars (1988 - 1990)



Mark Sowers, PSM

SUE Director / Senior Surveyor & Mapper

Mr. Sowers is a Professional Surveyor & Mapper with 37 years of experience throughout the state of Florida. His responsibilities include managing field operations and establishing standards for consultants as well as final quality assurance / quality control of all deliverables before client submission. He is proficient in the latest industry technology, as well as developing and implementing successful management strategies. Mr. Sowers worked for the Florida Department of Transportation (FDOT), District IV for eight years, four of them as District Surveyor. During his FDOT tenure, Mr. Sowers actively participated in the statewide process improvements. He was a chairperson for FDOT's Survey Technical Advisory Committee and a member of the committees responsible for the development and implementation of the staff-hour estimating form and project network control sheet.

Project Experience

FDOT District 4, Districtwide Continuing Services for Survey, Mapping, and SUE (C-AG53) Task driven contract performing miscellaneous Survey and Mapping services in Broward, Indian River, Martin, Palm Beach, and St. Lucie Counties, and all municipalities within the district. Services include, but are not limited to: Field Surveys, Historical Baseline and Existing Right of Way Determination, Global Positioning System (GPS) Surveys, Monumentation Surveys, Bathymetric Surveys, Utility Designation and Excavation, Right of Way Control Survey Maps, Right of Way Maps, Maintenance Maps, Right of Way Monumentation Maps, Boundary Surveys, Quality Assurance Reviews, Expert Witness Testimony, Title Search Plotting Maps, Title Document Review and Analysis, Sketches, Parcel Staking, and Legal Descriptions. FDOT District 4 | Jeffery Smith (954) 777-4560, jeffery.smith@dot.state.fl.us | 02/2017 thru 02/2022 | Contract Amount: \$5 Million

SR84 WB U-Turn DTM MGV is responsible for preparing a complete Design survey, which includes the establishment of horizontal (NAD 83/90) and vertical control (NAVD 88) networks, the establishment of the Historic survey baseline and right of ways along the project limits, the creation of Topographic surveys and DTM in 3D laser scanning, as well as Cross Sections, Drainage Survey, Baseline Survey, and Right of Way Lines. *BCC Engineering, Inc.* | *Carlos Alcantara, PE (954) 9281828, calcantara@bcceng.com* | 01/01/2022 thru 04/30/2022 | Contract Amount: \$24,825

SR9 at SR-842/Broward Blvd. Interchange MGV conducted a Design Survey service, during which we established secondary control points as necessary to complete the scope. Additionally, MGV set 5 Mobile LiDAR targets along the southbound ramp from the Tri-Rail station and provided a Topographic/DTM (3D) survey. The survey encompassed drainage structures, including invert, top and bottom elevations, size, and type for pipes, within the extended survey limits, excluding the bridge deck. Mobile LiDAR methods were employed to survey the Southbound/Northbound Tri-Rail HOV Ramp bridge deck, ensuring adherence to F.D.O.T. standards for work zone safety. To facilitate these tasks, 2 extra days were allocated for Maintenance of Traffic (MOT) along the southbound on-ramp from the Tri-Rail station, allowing for the setup of Mobile LiDAR targets, horizontal mapping of the targets, and the completion of a closed bench loop (down and back along the ramp shoulder, considering the absence of vertical control in the centerline of I-95). Client: Loncher / FDOT District 4 | Roberto Chavez, PSM roberto.chavez@dot.state.fl.us, (954) 777-4574 | 03/15/2022 thru 07/12/2022 | Contract Amount: \$20.797.79

Pembroke Rd. (US 27-SW 160 Ave) Miramar- Mobile LiDAR MGV conducted a Mobile LiDAR service for Pembroke Rd. (US 27-SW 160 Ave) in Miramar. The deliverables for this project include Mobile LiDAR control target specifications and location requirements, calibrated LiDAR point clouds in State Plane Coordinates (. PTS format), undistorted and georeferenced digital photography for the project corridor (.JPG format), a tiling scheme to be provided (shapefile, MicroStation, or AutoCAD), and the Cyclone file. Craven Thompson | Richard D. Pryce, PLS/PSM rpryce@craventhompson.com (954) 739-6400 | 02/01/2022 thru 03/25/2022 | Contract Amount: \$20,000



Years of Experience 27

Years with MGV 19

Education

BS Civil Engineering, Florida International University, 2007

AS Land Surveying, Miami Dade College, 2003

Registrations

Professional Surveyor & Mapper, Florida License No.: LS6669 07/22/2008

Engineering Intern, Florida License No.: 1100011603, 07/03/2007

Professional Affiliations Surveying & Mapping Society of Florida

Surveying Experience Manuel G Vera & Assoc., Inc (2005-Present)

Weidner Surveying & Mapping (1999-2005)

Fernando Z. Gatel, Inc. (1998-1999)

Weidner Surveying & Mapping (1997-1998)



Carlos Alonso, PSM, El

Senior Surveyor and Mapper

Mr. Carlos Alonso is one of our licensed Surveyor & Mappers on staff. Mr. Alonso has over 27 years of experience in the surveying field. He is proficient with CAICE, GEOPAK, Microstation, AutoCAD, Trimble, GPSurvey, and Trimble Geomatics Office, Hector, EFBP, Terramodel as well as numerous other survey and office software. In addition, he has field experience with several instruments and data collectors including Trimble GPS units, TSC1, TSCE, ACU, Robotic Total Stations, and levels, Ashtech GPS units and a variety of other total stations, levels, and instruments. Mr. Alonso is up to date with the current technology and is well trained with the latest technology, Laser Scanning. He is very familiar with the preparation of: Design Surveys, Right-of-Way Control Surveys, Right-of-Way Mapping, Construction Layouts, As-built Surveys, Drainage Surveys, and many more.

Project Experience

FDOT District 4, Continuing Services for Survey, Mapping, and SUE (C-AG53) Task driven contract performing miscellaneous Survey and Mapping services in Broward, Indian River, Martin, Palm Beach, and St. Lucie Counties, and all municipalities within the district. Services include, but are not limited to: Field Surveys, Historical Baseline and Existing Right of Way Determination, Global Positioning System (GPS) Surveys, Monumentation Surveys, Bathymetric, Utility Designation and Excavation (including Underwater Utilities), Right of Way Control Survey Maps, Right of Way Maps, Maintenance Maps, Right of Way Monumentation Maps, Boundary Surveys, Quality Assurance Reviews, Expert Witness Testimony, Title Search Plotting Maps, Title Document Review and Analysis, Sketches, Parcel Staking, and Legal Descriptions. FDOT District 4 | Jeffery Smith (954) 777-4560, jeffery.smith@dot.state.fl.us | Role: Principal-In-Charge | 11/2021 thru On-Going | Contract Amount: \$5 Million

FDOT District 4, SR9 at SR-842/Broward Blvd. Interchange MGV conducted a Design Survey service, during which we established secondary control points as necessary to complete the scope. Additionally, MGV set 5 Mobile LiDAR targets along the southbound ramp from the Tri-Rail station and provided a Topographic/DTM (3D) survey. The survey encompassed drainage structures, including invert, top and bottom elevations, size, and type for pipes, within the extended survey limits, excluding the bridge deck. Mobile LiDAR methods were employed to survey the Southbound/Northbound Tri-Rail HOV Ramp bridge deck, ensuring adherence to FDOT standards for work zone safety. To facilitate these tasks, 2 extra days were allocated for MOT along the southbound on-ramp from the Tri-Rail station, allowing for the setup of Mobile LiDAR targets, horizontal mapping of the targets, and the completion of a closed bench loop. FDOT District 4 | Roberto Chavez, PSM roberto.chavez@dot.state.fl.us, (954) 777-4574 | 03/15/2022 thru 07/12/2022 | Contract Amount: \$20,797.79

FDOT District 4, SR 84, SW 4 Ave to SR 5 – CAG53 TWO#42 MGV is responsible for providing the following services: the establishment of horizontal (NAD 83/90) and vertical control (NAVD 88) networks, Alignment and Existing Right of Way Lines, Mobile LiDAR targets, Topographic survey, and DTM/3D laser scanning, Roadway Cross Sections/Profiles, Drainage Survey, Section/Grant Survey, Underground Utilities, Subdivision Location, Project Control Network, and Terrestrial Mobile LiDAR. MGV provides work zone safety as required by FDOT standards. *FDOT District 4 | Jeffery Smith* (954) 777-4560, *jeffery.smith@dot.state.fl.us* | 05/26/2023 thru On-Going | Contract Amount: \$123,573.22

FDOT District 4, SR-818/Griffin Road, Maintenance Map MGV is responsible for providing Design Survey/Mapping services, which include Alignment utilizing an existing alignment provided by the Department and placing it in the base file, Existing Right of Way utilizing an existing Right of Way provided by the Department and placing it in the base file, Established Maintenance Lines based on limits provided by the Department, Created Maintenance Map cover sheet for 1 sheet, and Maintenance Map detail sheet for 6 maintenance parcels, and compared final maintenance limits to proposed upgrades. *FDOT District 4* | *Roberto Chavez, PSM* | *roberto.chavez@dot.state.fl.us* | (954) 777-4574 | 03/2022 thru 06/2022 | Contract Amount: \$5,538.31



Matt V. Nowak, MA, RPA

Principal Investigator

Matt V. Nowak, MA, RPA, has more than eight years of professional experience in cultural resources project management, field survey, and project reporting. He supports SEARCH's Transportation, Energy, and Federal Groups and was responsible for project management, field surveys, project reporting, equipment tracking, and employee development. Mr. Nowak has been responsible for Phase I surveys to Phase III data recovery mitigations as a Field Director and Crew Lead. Mr. Nowak's qualifications meet those set forth by the Secretary of the Interior's Standards and Guidelines for Archeology and Historic Preservation (48 FR 44716-42).

EDUCATION

MA	2022	Archaeology and Heritage. University of Leicester
Cert	2018	Cultural Resource Management - Archaeology. Missouri State University
BS	2017	Anthropology. Missouri State University

PROFESSIONAL REGISTRATIONS AND ASSOCIATIONS

Register of Professional Archaeologists #5201

SELECT PROJECT EXPERIENCE

Principal Investigator, Phase I Cultural Resources Assessment Survey in support of the City of Hollywood Beverly Park Safe Routes to School project in Broward County, Florida. Financial Management No. 443944-1. SEARCH completed a Phase I archaeological survey and architectural history survey of a 241-acre parcel for the proposed pedestrian improvements. Conducted for Kimley-Horn & Associates, Inc. for the City of Hollywood, Florida.

Principal Investigator, Phase I Cultural Resource Assessment Survey in support of the Hollywood Beach Heights Safe Routes to School project in Broward County, Florida. Financial Management No. 443976-1. SEARCH conducted an archaeological and architectural history survey in support of proposed sidewalk improvements on an 80.5-acre parcel. Conducted for Kimley-Horn and Associates, Inc, and the City of Hollywood, Florida.

Principal Investigator, Phase I Cultural Resource Assessment Survey for the NE 34th Court Sidewalk Project, LAP, Broward County, Florida. FM #438116-1. The survey for the 0.25-mile corridor included background research and a pedestrian survey. Conducted for Kimley-Horn & Associates, Inc., for the City of Oakland Park.

Principal Investigator, Phase I Cultural Resource Assessment Survey of the Miramar AC Perry Safe Routes to School Project, LAP, Broward County, Florida. FM #446552-1. Conducted for Kimley-Horn & Associates, Inc. for the City of Miramar, Florida.

Principal Investigator, Cultural Resources Assessment Survey for the Miramar Bike and Pedestrian Mobility Improvement Project, Broward County, Florida. FM #437795-1. The archaeological survey consisted of a pedestrian survey. The architectural survey resulted in the identification and evaluation of previously recorded sites 8BD04565 and 8BD04644 and fourteen newly recorded resources. Conducted for Kimley-Horn and Associates, Inc. and the City of Miramar.

Principal Investigator, Cultural Resource Assessment Survey of the City of Pompano Beach Dixie Highway Fence, LAP, Broward County, Florida. FM #452370-1. Conducted for Kimley-Horn & Associates, Inc. for the City of Pompano Beach.



Alexis Thomas, MA

Lead Architectural Historian

Alexis Thomas, MA, has 16 years of experience in the field of cultural resource management and has completed Section 106, Section 110, and due diligence projects across the United States. As an Architectural Historian, her work has encompassed a wide variety of resource types, including residential communities, religious buildings and cemeteries, airports, military installations and individual facilities, dams, and linear resources such as bridges, irrigation canals, railroads, roads and highways, and transmission lines. For these projects Ms. Thomas has worked with, and for, federal, state, and local agencies, as well as private clients and organizations. She enjoys tailoring an approach that assists each client in meeting their specific regulatory obligations while simultaneously producing high-quality research and deliverables. Her qualifications exceed those set forth by the Secretary of the Interior's Standards and Guidelines for Archeology and Historic Preservation (48 FR 44716-42).

EDUCATION

MS 2016	Urban Studies with GIS Emphasis. University of New Orleans
MS 2009	Preservation Studies. Tulane University
BA 2007	Art History. Eastern Washington University
BFA 2006	Fine Art. Eastern Washington University.

SELECT PROJECT EXPERIENCE

Lead Architectural Historian, Cultural Resource Assessment Survey for the Bridge Replacement at Central Florida Rail Corridor (CFRC) MP 784.3 Over US 17/92 in Maitland, Orange County, Florida. FM #452191-1. The survey for the 0.75-mile corridor included a pedestrian inspection. The architectural history survey resulted in the identification and evaluation of sixteen newly recorded historic structures and eight previously recorded historic resources. Conducted for Resource Environmental Solutions, LLC. For the Florida Department of Transportation District Five.

Lead Architectural Historian, Environmental Impact Statement Cultural Resources Support for the SpaceX Starship and Super Heavy Launch Vehicle at Kennedy Space Center, Brevard County, Florida. SEARCH completed a windshield architectural history survey in support of developing an Environmental Impact Statement (EIS) evaluating the potential impacts on historic resources as a result of the proposed infrastructure construction and ground, launch, and reentry operations associated with the SpaceX Starship Super Heavy launch vehicle at Launch Complex 39-A (LC-39A). Conducted for Leidos for SpaceX.

Architectural Historian, Historic Structures Survey for Harborside Development at Hidden Harbour, Pompano Beach, Broward County, Florida. The project involved a built environment survey and analysis of resources that may be impacted by the proposed construction of the Harborside Development, a Department of Housing and Urban Development project. Ms. Thomas was responsible for the development of the APE, the reconnaissance survey of the project area, the documentation and evaluation of eight resources, and the assessment of effects on any eligible resources. Conducted for Gulf South Research Corporation for Walker & Dunlop.

Architectural Historian, Section 110 Architectural Survey of 70 Historic Structures at Whiting Field, Escambia County, Florida. Ms. Thomas was responsible for conducting a historic resources survey. Conducted for Gulf South Research Corporation for NAVFAC Southeast.

Architectural Historian, Section 110 Architectural Survey of 75 Historic Structures at Naval Air Station Pensacola, Escambia County, Florida. Ms. Thomas s was responsible for conducting a historic resources survey. Conducted for Gulf South Research Corporation for NAVFAC Southeast.



RAJ KRISHNASAMY, P.E.

President, Principal Engineer

38 Years of Professional Experience



Education

MS in Geotechnical Engineering, University of Memphis, 1995

BS in Civil Engineering, Christian Brothers University, 1987

Diploma Electronic Engineering, Malaysian Air Force Institute. 1984

Professional Organization and Registration

Professional Engineer: Florida, 53567

Water Well Contractor, Florida, 11346

Certified OSHA Supervisor

Certified Environmental Consultant

Professional Experience

Mr. Raj Krishnasamy, P.E., President and Principal Engineer of TSFGeo, is a Florida Registered Geotechnical Engineer with over 38 years of experience. Mr. Krishnasamy oversees the geotechnical engineering, construction materials testing, and inspection services operations. His experience consists of successfully completing over 7,500 public and private projects. He serves as Project Manager for continuing contracts with over 20 Florida public agencies. He has a history of repeatedly retaining those contracts through successful, cost-effective, and prompt execution of each task order. Mr. Krishnasamy's daily involvement with the in-house and field operations of the construction and geotechnical services departments provides him the "hands-on" experience and knowledge of current construction codes and construction practices throughout the State of Florida. Mr. Krishnasamy and his highly experienced team focus on providing the client with a consistently accurate, cost-effective quality product that is delivered on time and within budget.

Relevant Project Experience

Hollywood North Beach Park, Hollywood, Florida. Mr. Krishnasamy was the Principal-in-Charge of the Geotechnical Engineering Study for Hollywood North Beach Park Mooring Fields. The improvements consisted of which included a restroom and mooring fields. The purpose of this story was to explore the subsurface conditions at the site to enable an evaluation of acceptable foundation systems for the construction. Provided a geotechnical report which included evaluations and recommendations regarding foundation soil preparation, foundations, pavement and comments regarding factors that may impact construction and performance.

Abbreviated Relevant Project Experience

- Stanley Goldman Memorial Park Skatepark, Hollywood, Florida
- Fort Lauderdale Aquatic Center, Fort Lauderdale, Florida
- West Lake Park Mitigation Project, Broward County, Florida
- Historical Village Improvements, Hallandale Beach, Florida
- Chaves Lake and Sunrise Park, Hallandale, Florida
- CW Thomas Park, Dania Beach, Florida
- Cultural Pavilion at Triangle Park, Doral, Florida
- Pine Island Road Park, Sunrise, Florida
- Sunset Strip, Sunrise, Florida
- Nob Hill Road Passive Park, Sunrise, Florida
- Regents Park of Sunrise Generator Pad, Sunrise, Florida
- Country Lakes West Park, Miramar, Florida
- Forcina Park, Miramar, Florida
- Henry D. Perry Education Center, Miramar, Florida
- Miramar Regional Park Canopy Structure, Miramar, Florida
- Miramar Civic Center Park, Miramar, Florida
- Monarch Lake Park, Miramar, Florida
- Sullivan Park Redevelopment, Deerfield Beach, Florida
- Kester Park, Pompano Beach, Florida
- Tradewinds Park North, Coconut Creek, Florida
- Lake Lytal Complex, Palm Beach County, Florida
- Village of Wellington Aquatic Center, Palm Beach County, Florida



KUMAR VEDULA, P.E.

Principal Geotechnical Engineer

29 Years Professional Experience



Education

MS in Geotechnical Engineering, University of Memphis, 1995

BE in Civil Engineering, Andhra University, 1992

Professional Organization and Registration

Professional Engineer 54873

American Society of Civil Engineers, Past President (Broward Branch)

Professional Experience

Mr. Kumar Vedula, P.E. Principal Engineer with TSFGeo, is a Florida Registered Professional Engineer, has over 29 years of experience providing engineering services for a wide variety of geotechnical projects involving foundation design, slope stability analysis, WEAP analysis and interpreting PDA reports, excavation support, and construction inspection. Mr. Vedula's extensive experience includes foundation inspections (shallow and deep foundations), soil modification (dynamic compaction, stone columns), preloading, excavations, backfilling, and post construction monitoring. He has served as a principal inspector on numerous surcharging and settlement evaluations of organic laden soils assignments. His project experience includes 300+ geotechnical engineering studies for various projects types including parks, piers, shoreline stabilization, dredging, bridges, roadways, utilities, high rise buildings, schools, and government facilities. Mr. Vedula has authored, and co-authored papers published in national and international publications.

Relevant Project Experience

Hollywood North Beach Park, Hollywood, Florida. Mr. Vedula was the Principal Engineer for the Geotechnical Engineering Study for Hollywood North Beach Park Mooring Fields. The improvements consisted of which included a restroom and mooring fields. The purpose of this story was to explore the subsurface conditions at the site to enable an evaluation of acceptable foundation systems for the construction. Provided a geotechnical report which included evaluations and recommendations regarding foundation soil preparation, foundations, pavement and comments regarding factors that may impact construction and performance.

Abbreviated Relevant Project Experience

- Stanley Goldman Memorial Park Skatepark, Hollywood, Florida
- Fort Lauderdale Aquatic Center, Fort Lauderdale, Florida
- West Lake Park Mitigation Project, Broward County, Florida
- Historical Village Improvements, Hallandale Beach, Florida
- Chaves Lake and Sunrise Park, Hallandale, Florida
- Cultural Pavilion at Triangle Park, Doral, Florida
- Pine Island Road Park, Sunrise, Florida
- Sunset Strip, Sunrise, Florida
- Nob Hill Road Passive Park, Sunrise, Florida
- Regents Park of Sunrise Generator Pad, Sunrise, Florida
- Country Lakes West Park, Miramar, Florida
- Forcina Park, Miramar, Florida
- Henry D. Perry Education Center, Miramar, Florida
- Miramar Regional Park Canopy Structure, Miramar, Florida
- Miramar Civic Center Park, Miramar, Florida
- Monarch Lake Park, Miramar, Florida
- Sullivan Park Redevelopment, Deerfield Beach, Florida
- Tradewinds Park North, Coconut Creek, Florida
- Kester Park, Pompano Beach, Florida
- Vintage Park, Pompano Beach, Florida
- Lake Lytal Complex, Palm Beach County, Florida



APPROACH TO SCOPE OF WORK



Tab E: Approach to Scope of Work

Our multidisciplinary approach plays an important role in the design process, providing aesthetic, functional, and scientific contributions to project design. Our approach to the sidewalk improvements for the Various Locations/Sheridan Park LAP project will focus on saving you and your staff time and making sure the project goals and deadlines are met.

Kimley-Horn will provide the full range of professional services from analysis, planning, and estimating to the preparation of construction documents and follow through to post-design and project closeout. Our team will be available for public presentations to communicate and work with the public, offering collaborative opportunities to establish their priorities and solutions for their concerns and issues. We are confident that you will find the technical expertise and illustration, graphic, and presentation skills of the Kimley-Horn team to be invaluable during public meetings or City Commission presentations. We will be an extension of your staff throughout all surveying, engineering, permitting, bidding, and construction administration aspects of the project.

Our team includes **MG VERA & ASSOCIATES, INC.** for survey services, **TIERRA SOUTH FLORIDA, INC.** for geotechnical services, and **SEARCH, INC.** for cultural resources. We have excellent long-term working relationships with all three firms, and they have successfully served Hollywood on several projects in the past.

Kimley-Horn's approach is based on our experience providing master plans and design services for Safe Routes to Schools (SRTS) throughout the state of Florida. We understand the City's vision to provide connectivity as well as a Safe Route for students and parents to walk or bike to school. Our team is equipped to handle the anticipated project requirements and is well-versed with FDOT's standards and specifications. In preparation for this contract, we have reviewed the Florida Greenbook Standards, City of Hollywood materials testing requirements, and reviewed our Lessons Learned on Safe Routes to Schools Database (developed from experience on previous projects). This proactive effort reflects our commitment to not only understand the RFP but to understand the needs of the City and the community. We believe that this approach, together with our experience in SRTS, will be an asset for the City.

Understanding of Local Agency Program (LAP) Requirements

We understand the unique challenges associated with these types of projects. LAP projects are required to be designed per FDOT criteria, have fixed budgets, do not include right-of-way acquisition, require an FDOT review at each submittal phase, utilize FDOT LAP specifications, and specific requirements are placed on the local agency by FDOT. We understand that this can be a challenging procedure and will assist you in navigating this process.

Areas that are worthy of further discussion include the FDOT review process and the FDOT LAP specification process. The comments that result from the FDOT phase submittal reviews are generally provided to the local agency by the LAP coordinator in a Word document or by email. We understand it can also be anticipated that the FDOT comments for this project will use FDOT's Electronic Review Comments (ERC) system. We are accustomed to the ERC system and have used it on numerous projects. Therefore, if the review comments are provided by hard copy or in the ERC, we are well equipped to address any concerns that may unfold during the design phase. We are also knowledgeable in the LAP specification process. Generally, FDOT will prepare the

LAP specifications package, and the Kimley-Horn Engineer of Record will sign and seal the package, but we have also prepared the specifications package ourselves. This information will then be included with the City of Hollywood's front-end documents to comprise the bid documents for the project. It is imperative to ensure that items in the LAP specifications do not conflict with the City's front-end information.

Also, if there are additional pay items included in the project that are not covered with FDOT specifications, then Technical Special Provisions (TSPs) will be necessary to account for the remaining items. We have prepared TSPs on previous projects and are able to guide the City through this process.

Kimley-Horn is excited about the opportunity to work with the City of Hollywood on this project to enhance the safety and modes of transportation for school routes within the community. We believe we offer an experienced team with an innovative and diverse skill set to provide you with the most benefit for your budget while still meeting your schedule needs.

Special Considerations

Kimley-Horn makes the most of its vast knowledge and experience to better serve our clients with their roadway design projects. We know that providing design services to our clients goes beyond simply providing plans, specifications, and estimates, but includes an appreciation for how the project fits within the functionality of the roadway network. This understanding allows Kimley-Horn to provide our clients with reasonable and practical design solutions that will not detract from the functionality of the roadway network. We have incorporated innovative design methods in an effort to provide the best solutions to meet client and community needs and goals.

Some examples of key innovative components used in previous projects include, but are not limited to:

- ▼ERTICAL ALIGNMENT. Alignment may be adjusted to minimize the environmental impacts as well as reduce the amount of protective fence/rail that may be required to shield drop-off hazards. This can minimize the unsightly nature of fencing/railing as well as reduce potential maintenance concerns.
- HORIZONTAL ALIGNMENT. The horizontal alignment may be adjusted as necessary to avoid impacts to the surrounding environment and to minimize removal of historic vegetation preserving the beauty of any corridor.
- ▶ PAVEMENT. Using RAP (recycled asphalt pavement) as an optional base for multi-use trails along with asphalt for the final surface to give a smoother and safer surface for bicyclists and pedestrians. We also use crushed concrete as an opportunity to reduce costs of roadway base and use recycled products.
- DRAINAGE. The existing drainage characteristics and functions along the corridor will often be maintained as much as possible, eliminating the need for extensive and complex drainage design and permitting, which will be critical in meeting the project delivery schedule. Additionally, the team attempts to reuse existing culverts, with the addition of property end treatments, reducing project costs and completion time.
- PUBLIC INVOLVEMENT PLAN. An innovative, proven plan that will result in consensus across all levels of the public, agencies, and key stakeholders, our approach addresses agency coordination and consensus building as a standalone component of our approach. The plan is comprehensive, and it covers every possible problem proactively.
- **TECHNOLOGY.** Use of smart phones, tablets, and mobile website apps that may be used for building support, implementing the project, and promoting the area for economic development and prosperity

- in the future. This results in solutions for a variety of challenges, such as how to address safety, how to quickly get the information out to thousands of potential users, and promote the brand to create project identity.
- ADVANCE PERMITTING. Prepare data and documentation so we are in essence preparing "draft permits." This will be facilitated by our innovative agency coordination efforts and outreach and the dialog we will have with permitting agencies early on.
- **LANDSCAPING.** Providing solutions that are sustainable, functional, and aesthetically pleasing. Preserving historic trees by way of relocation to areas such as a City gateway. Focusing on Florida-friendly plants and using underground irrigation systems to enhance roadways.
- PERVIOUS PAVEMENT. Since a considerable amount of sidewalk is being added to the project, the use of pervious pavement for the sidewalk can save the City the need to add new drainage structures due to an increase in the impervious area amount. This is something we have done successfully in other projects such as the "Elkcam Circle for the City of Marco Island." Pervious concrete does carry a higher construction cost, so this is something that we will need to discuss with the City in case there is interest in moving ahead with this option, and we will prepare a benefit/cost analysis for consideration.
- **BROWARD COUNTY HIGH RESOLUTION AERIALS.** In preparation for this project, we obtained the latest Broward County high-resolution aerials. We will use them to supplement the survey and limit it to the required areas only.

GRAPHIC RENDERINGS/VISUALIZATION/3D CAPABILITIES. Kimley-Horn has the capabilities—in both personnel and software/technology equipment—to produce the highest quality graphics, enhanced renderings and site plans, presentations, brochures, newsletters, and reports. We have dedicated professional graphic designers with decades of experience. With expert proficiency in digital imaging applications such as Adobe InDesign and Illustrator, our designers can produce before and after imagery that helps our clients and the public view existing conditions and proposed solutions for various engineering and planning projects. In addition, Kimley-Horn is proficient in producing enhanced renderings and site plans for urban design projects.

Our graphic designers work extensively with our urban and transportation planners to represent the planners' visions graphically, accurately, and aesthetically. In addition to print graphics experience, our designers also have expertise in developing multimedia presentations that integrate still images, video, and audio, as well as 2D and 3D modeling and animation. Our graphics associates routinely use PowerPoint to produce multiple presentations weekly. They also have extensive experience using illustration and web development software. We also have AutoCAD designers who are proficient in Autodesk.

Kimley-Horn provides expert proficiency in preparing visual presentation materials using digital imaging applications to produce "before" and "after" imagery that helps the public and stakeholders view existing conditions and proposed solutions for various sidewalk improvements projects. We have expertise in developing multimedia presentations that integrate still images, video, and audio, as well as 2D and 3D modeling and animation using 3DS Max and Sketch-Up. We can then create renderings using Lumion or 3DS Max, as well as using Infraworks to import real terrain data into models. With those models, we can create visual representations in either image or video formats. We can then incorporate photography and drone images or videos into the models as well to give a real-time view of the proposed improvement. Our computerized techniques allow concepts and ideas to become reality in a graphical manner. Such techniques are used to display complex information in a visual form for everyone to assimilate and understand.

DRONE CAPABILITIES. Kimley-Horn has an in-house team of certified and insured FAA Part 107 drone pilots. Our pilots have the experience and know how to perform missions that produce stunning photography and engaging videos from perspectives that normally cannot be captured any other way. Our team also provides survey and inspection services using state-of-the-art photogrammetry techniques with high-end sensors and intelligent autonomous drones. All data captured with our drones is processed in the Cloud and can deliver highly accurate 3D point clouds, contours, and DEM information in a matter of hours.

COMPUTER AIDED DESIGN (CAD). At Kimley-Horn, we are always examining our use of technology to be sure it matches our clients' needs. We understand that you want a consultant who serves as a true extension of your staff and Kimley-Horn does whatever is required to make our communication and design methods compatible with our clients. Sometimes that means we develop a project website to enhance communication between project team members. Other times it means we need to upgrade to a specific version of design software to effectively collaborate with the team. Our clients, who represent a broad range of markets and disciplines, vary widely in technological capabilities, and needs; for this reason, we continuously update our own software and hardware to remain current, while also maintaining "previous versions" to serve those clients who choose not to update. By maintaining a library of resources, we can cater to virtually any client in any application.

Kimley-Horn and Associates, Inc. acknowledges that our firm will produce all work products using the latest version of AutoCAD and Civil 3D; we will provide CAD files to the agency at no cost, and the agency will provide a copy to the CEI and the Contractor if desired. Any modification will be considered part of the as-built documentation that should be produced by the Contractor or the CEI. We also acknowledge that submitted work products, as well as final permitted construction documents, are and will be the property of the City upon submittal.



Project Schedule

While we understand that the design schedule must meet the FDOT LAP Agreement requirements, we have prepared a proposed project schedule (included at the end of this tab) for your review and consideration, which we look forward to further refining and discussing with City of Hollywood staff.

Reconnaissance / Understanding / Outreach

As we embark upon the City of Hollywood's sidewalk improvements for Various Locations/Sheridan Park LAP project, starting with a sound foundation of the project's understanding, goals, timeline expectations, budgets, and team members is vital. During this initial phase of work, the team will focus on the following tasks:

Project Mobilization and Kick-off Meeting

- We have thoroughly reviewed the anticipated improvements for the project and are ready to discuss and ensure that the intent is met
- Project kick-off meeting with City staff for development of project procedures, preliminary schedules, and development of project database
- Follow-up staff meeting(s) with the City

Identification and Review of Existing Data and Collection of Additional Base Data

- Review of existing data and assessment of additional data needed
- Survey of Existing Conditions, and Certification of Topography and Geotechnical/Soil Studies; our survey and geotechnical subconsultants, MG Vera, Inc. and Tierra South Florida, Inc. are familiar with the area and can be mobilized quickly and efficiently
- Right-of-way boundaries
- Traffic data collection
- Infrastructure review and further testing required, such as:
 - Subsurface utility verification and assessment of utilities
 - Overhead electric

Preparation of Site Opportunities and Constraints

The Site Opporitunities and Constraints Report is an important document to utilize as a tool to present to the public and City leadership about the goals and objectives of the project while understanding and presenting the physical, infrastructure, environmental, regulatory, and social/cultural opportunities, and constraints of the site area. We will emphasize the important focus on context-sensitive design and place making. We will discuss the City's resiliency goals to ensure they are incorporated where possible.

Project Programming

- Development of overall strategic implementation alternatives and phasing in coordination with the City
- Development of work plans for design and implementation
- Development of protocols for communication, documentation and file management, schedule and budget controls, and quality control (QC) plan

Our consensus building program will focus on balancing the needs of all users including City staff and residents, while also accounting for neighbors directly impacted by the development. Our program will consist of some or all of the following:

- Public Meetings / Private Citizen Meetings
- Stakeholder Meetings / Focus Group Meetings
- Local Business / Neighborhood Meetings
- Social Media / Webpage / Email Blasts / Printed Materials
- Progress Discussions / Meetings with Staff

Conceptual Planning / Consensus Building / Programming

Once Reconnaissance / Understanding / Outreach has been completed, the Design Team will focus on the development and update of preliminary conceptual alternative programs and plans. These alternatives will be based on the understanding and outreach developed during the preliminary work. The alternatives will illustrate the programmatic elements of the project while also being accompanied by a conceptual level cost estimate to be reviewed by the City.

Stage Two: Conceptual Planning / Consensus Building / Programming

Once Stage One has been completed, the Design Team will focus on the development and update of preliminary conceptual alternative programs and plans. These alternatives will be based on the understanding and outreach developed during Stage One work. The alternatives will illustrate the programmatic elements of the project while also being accompanied by a 30% level cost estimate to be reviewed by the City.

Development of Preliminary 30% Conceptual Plans of the Following Improvements:

- Roadway
 - 30% plans and details
 - Typical cross-section zones

- Signage and Marking
 - Pedestrian, bicycle, and vehicular guide signage
 - Ocordination with Broward County
 Traffic Engineering Division

Public Outreach / Consensus Building

- Public meeting
- Elected officials
- Advisory boards

- Staff
- On-going staff meetings / preparation of progress reports
- Focus Groups
- City staff and Kimley-Horn team review of public input

Preliminary Agency and Permit Coordination

The Design Team will conduct pre-application meetings with permitting agencies to ensure that preliminary concepts are permittable and will prepare plans for the review and approval of the following agencies:

- Oity of Hollywood Engineering/Public Works
- Broward County Traffic Engineering Division
- South Florida Water Management District
- Broward County Environmental Permitting Division
 Florida Department of Transportation (FDOT)
- Broward County Highway Construction and Engineering Division
- Broward County Transit (as needed)

Refine preliminary 30% concept plans, based on public input for confirmation by City and submit to FDOT as part of the ERC system.

Detailed Design

Once the strategic implementation strategy for improvements has been refined and determined, the Design Team will embark upon the detailed design of the proposed improvements. As an integral part of this process, the design team will continue to develop the cost estimate for the project.

60% Design

During this phase of work, the overall project will be developed in sufficient detail to fix and describe the project elements, as well as to further refine the character of the improvements. During this phase of work, we will provide a 60% level project cost estimate alongside the 60% design package for the City's review and approval. Refinements to the proposed development include:

- Roadway Improvements
- Signage and Pavement Markings
- New / Upgraded Sidewalks
- Review by City Staff
- Ongoing Permit Coordination with the Following Agencies:
 - Oity of Hollywood Engineering/Public Works
 - Broward County Traffic Engineering Division
 - Broward County Highway Construction and **Engineering Division**
 - South Florida Water Management District
 - Broward County Environmental Permitting Division

- Broward County Transit (as needed)
- Florida Department of Transportation (FDOT)
- Public Outreach / Updates
 - Public Meeting
 - Stakeholder Meetings
 - Webpage / Social Media / Email Blasts / Printed Materials
- Project Administration / Preparation of Project Progress Reports / Coordination with City Staff

During the development of this set, specific materials for construction will begin to be determined. This effort will be based on input from the City related to pricing, as well as value engineering input gained during the review of the 30% drawings. The drawings prepared during the 60% submission will be in more detail and will include plans, sections, details, and preliminary technical specifications necessary for internal coordination within the team.

Refine 60% design plans, based on public input for confirmation by City and submit to FDOT as part of the ERC system.

Permitting

During the development of the conceptual and detailed design drawings, we have found it to be very helpful to coordinate with the various permitting agencies during the process. Therefore, as described in the various stages above, we have recommended preliminary coordination and review by the local, state, and federal permitting agencies.

The Kimley-Horn team will be responsible for obtaining all necessary permits from the following agencies:

- Oity of Hollywood Engineering/Public Works
- Broward County Traffic Engineering Division
- Broward County Highway Construction and Engineering Division
- South Florida Water Management District
- Broward County Environmental Permitting Division
- Broward County Transit (as needed)
- Florida Department of Transportation (FDOT)

Construction Documents

Once the 60% Design work has been completed and preliminary budgets have been approved and reviewed, the Design Team will embark on the development of the construction documents necessary for the improvements. During this stage of work the Team will develop a 90% project cost estimate for the City's review.

90% Construction Documents

This progress set of drawings will further refine and fix the details and constructability of the project.

- Roadway Improvements
- Signage and Pavement Markings
- New / Upgraded sidewalks

Drawing packages will be prepared that will include the necessary disciplines, such as:

- Roadway
 - Survey of Existing Conditions, including Topographic Survey
 - Demolition Plans
 - Roadway Geometry Layout
 - Typical Sections

- Paving, Grading, and Drainage
- Pavement Markings
- Existing Utility Designation

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This set of construction drawings will be utilized for the final permitting of the project with the associated agencies at a federal, state, and local level. The drawings will incorporate the review comments received from the 60% drawings and, if available, any preliminary permit comments that have been collected during the design process.

Finalize 90% design plans, based on City staff comments, regulatory agency comments and public input, and submit to FDOT as part of the ERC system.

Final Construction Documents

This set of construction drawings and technical specifications will be utilized by the Contractor for implementation of the project. All permit comments will have been incorporated, and the final set of construction drawings will be provided to the City.

- Public Outreach / Updates
 - Public Meeting
 - Stakeholder Meetings
 - Webpage / Social Media / Email Blasts / Printed Materials

Finalize construction documents, based on City staff comments, regulatory agency comments and public input, and submit to FDOT as part of the ERC system.

Construction-Related Services

Our Design Team will provide bidding and construction-related services.

We will prepare the bid documents and schedule of values, attend pre-bid meeting, respond to bidder questions, prepare addenda and revisions, review Contractor bids, and assist the City making bid award recommendations. Our team can also help in establishing a methodology to set up a procurement process that will help ensure the selection of the most qualified Contractor, which should help in maintaining the project within budget and on schedule.

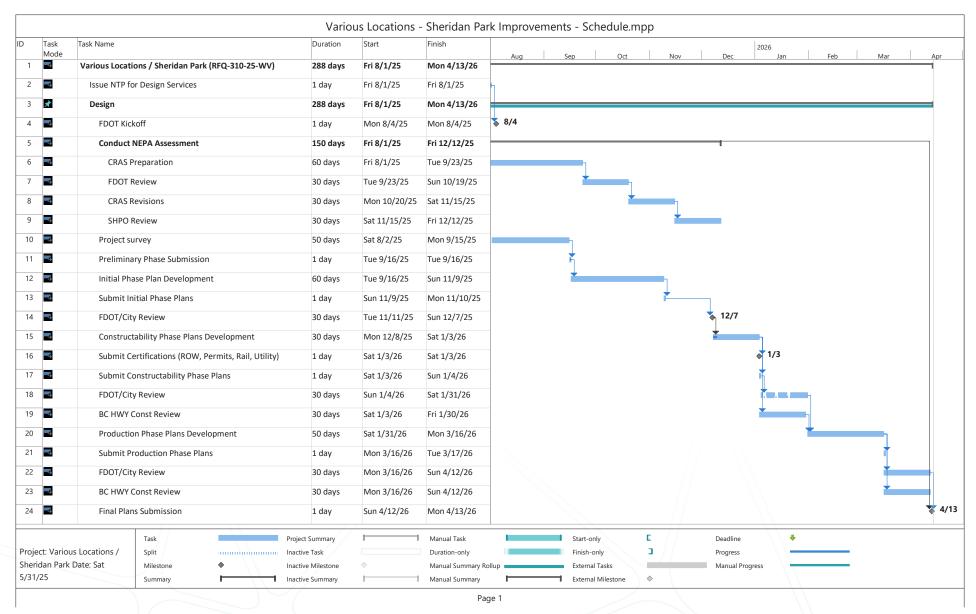
During construction, Kimley-Horn understands that LAP projects require a separate firm to provide CEI services; however, we assist the City to ensure that the design intent is met by reviewing product samples and typical installation and provide technically skilled field observation staff given their experience, familiarity with the existing conditions and utilities in the corridor, experience with City departments, and proximity to the project site. The Design Team can provide the following construction management and inspection services related to the improvements.

- In-House Construction Related Services:
 - Pre-Construction conference(s), project startup and organization meeting(s)
 - Respond to RFI's and shop drawing submittals
 - Respond to Requests for Supplemental Information
 - Preparation of correspondence related to construction administration and communication with City and Contractor
 - Site Observation Reports
 - Review of record drawings

- On-Site Construction Inspection
 - Limited site observations to review construction to ensure conformity with plans and material specifications
 - Attendance at job site construction meetings



Project Schedule



RSFI FTI D007875 2025



REFERENCES



VENDOR REFERENCE FORM

City of Hollywood Solici	itation #: 310-2	25-WV					
Reference for:	Kim	ley-Ho	rn and As	sociat	ces, Inc	•	
Organization/Firm Nam	ne providing						
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Name:	Dor	ian Joh	nson, P.	Ε.	Ci	vil Er	ngineer
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FINANCIAL RESOURCES



TAB G: FINANCIAL RESOURCES

Kimley-Horn and Associates, Inc. is a full-service engineering and consulting firm with approximately 8,500 employees and 142 offices in 29 states and Puerto Rico. The Company had 2021 revenues of \$1.5 billion. Kimley-Horn has been in business since 1967. We are financially strong, and we are committed to our continued financial health. As of December 31, 2021, the Company had total assets of \$803 million and stockholder's equity of approximately \$217 million. In addition to the financial resources noted, Kimley- Horn also has an untapped \$10 million operating line of credit available for short-term cash flow needs. The Company's cash flow continues to be very strong. We maintain a disciplined focus on business fundamentals, operate the firm conservatively, and our internal controls and business standards are designed to keep our foundation strong. Kimley-Horn uses one institutional lender, Wells Fargo. If necessary, reference information can be obtained from the following contact:

Michael Pugsley

Senior Vice President
Wells Fargo Bank, N.A.
150 Fayetteville Street, Suite 600
PO Box 3008
Raleigh, NC 27601
(919) 881-6469

For any questions regarding Kimley-Horn's financial status, please contact Lindsey Balltzglier, Controller, at (919) 678-4141.

Kimley-Horn, nor its parent companies or subsidiaries have filed for bankruptcy.





May 27, 2025

Kimley-Horn and Associates, Inc. 8201 Peters Road Suite 2200 Plantation, FL 33324

RE: Statement Regarding Liquidated Damages and Termination for Default

We hereby affirm that our firm, Kimley-Horn and Associates, Inc., has **not been assessed liquidated damages** on any project, nor have we **been terminated for default** on any contract.

We take great pride in our commitment to delivering high-quality services and maintaining strong relationships with our clients. Our track record reflects our dedication to meeting project requirements and adhering to contractual obligations.

Should you require any additional information or documentation, please do not hesitate to contact us.

Sincerely,

Stefano Viola, PE

Project Manager and Senior Vice President

Kimley-Horn and Associates, Inc.

stefano.viola@kimley-horn.com

954.535.5133





January 10, 2022

Re: Kimley-Horn and Associates, Inc.

To Whom It May Concern:

Kimley-Horn and Associates, Inc. ("Kimley-Horn") has been a satisfactory customer of Wells Fargo Bank, N.A. for over thirty-five years. The Bank has provided Kimley-Horn with deposit accounts, loans and other Bank services that have been handled in a satisfactory, responsible and professional manner.

Kimley-Horn maintains deposit balances that have averaged a low eight figure value in the last twelve months.

Wells Fargo provides Kimley-Horn a committed line of credit of a low eight figure value. The line of credit has no outstanding balance as of the date of this letter.

Wells Fargo and its affiliates provides Kimley-Horn investment management services on a fixed income portfolio that averages a high eight figure value.

Wells Fargo is pleased with Kimley-Horn's banking relationship and hopes to provide banking services to the company in the future.

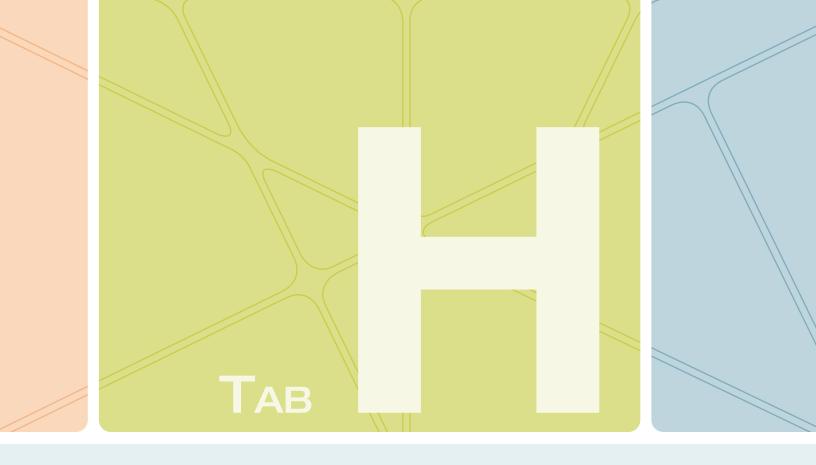
If you have any questions or would like additional information, please contact me at (919) 881-6469.

Sincerely,

Michael Pugsley Relationship Manager

Triangle Eastern NC Middle Market Banking

Together we'll go far



LEGAL PROCEEDINGS AND PERFORMANCE



TAB H. LEGAL PROCEEDINGS AND PERFORMANCE

Kimley-Horn and its subsidiaries have provided services in all 50 states and numerous countries. Because of the many and varied projects we have completed, we are subject to various legal proceedings from time to time and in the ordinary course of business. It is not practical to provide a complete list as part of this proposal. In the last five (5) years, Kimley-Horn has had more than 27,624 active projects in Florida, 28 of which had some form of litigation. Of these cases, 1 were dismissed, 20 were settled, and 7 are pending. This represents 0.1013% of all projects completed by Kimley-Horn in Florida over the past five years. None of the pending cases, if decided against Kimley-Horn, would have a material impact on our financial statements or impair in any way our ability to serve our clients. Generally, these matters are covered by insurance, and we consider them to be without merit. If you would like to discuss our legal matters in more detail, please contact Kimley-Horn's General Counsel, Richard Cook, at 919.677.2058.

Litigation cases filed in Florida in the last five years are as follows:

3315 Tower Condominium Association, Inc., v. Tower 3315, LLC, et al; 11th Judicial Circuit Court, Miami-Dade County, FL; Cause No. 2020-019825-CA-01; filed 2020; alleged economic loss; settled; closed 2021.

Acosta Tractors, Inc. v Biltmore Construction Co, Inc, et al; In the Circuit Court of the 11th Judicial Circuit of Miami-Dade, Florida; Cause No 18-020135-CA-25; filed 2018; served 2022; alleged economic loss; pending

Enrique R. Antezana, et al. v Kimley-Horn and Associates, Inc.; Applied Technical Services, LLC; and City of Miramar; 17th Judicial Circuit for Broward County, Florida; Case No. CACE23012261; filed 2023; alleged property damage; pending

Angela Briguglio v Palm Avenue Hospitality Holdings LLC, et al; In the Circuit Court of the 12th Judicial Circuit of Sarasota County, Florida; Cause No 2022-CA-3952-NC; filed 2022; served 2022; alleged personal injury; settled; closed 2023

Community Asphalt Corporation v. Wantman Group, Inc., et al; Florida Department of Transportation; 11th Judicial Circuit Court, Miami-Dade County, FL; Cause No. 2018-029816-CA-01; filed 2018; alleged economic loss; settled; closed 2023

Cone & Graham, Inc. v. Kimley-Horn and Associates, Inc.; In the Circuit Court of Broward County, Florida; Cause No. CACE-21-014631; filed 2021; alleged economic loss; settled; closed 2022

Jennifer Curell v Florida Department of Transportation, et al; 19th Judicial Circuit in and for St. Lucie County, Florida; Cause No. 562022CA001297AXXXXHC; alleged personal injuries claimed; settled; closed 2024

Florida Silt and Sod, Inc. v. City of Plant City, et al: 13th Judicial Circuit Court, Hillsborough County, Florida; Case No. 22-CA-004094; filed 2022; alleged economic loss; settled; closed 2023

Irene Gomes v. Aldi, L.L.C., et al; In the Circuit Court of the 11th Circuit, Miami-Dade County, Florida; Cause No. 2020-009878-CA-01; filed 2020; served 2022; alleged personal injuries claimed; settled; closed 2022

Iconbrickell Master Association, Inc. v Complete Property Services, Inc., et al; 11th Judicial Circuit, Miami-Dade County, Florida; Case No. 2023-028981-CA-0121; filed 2023; served 2024; alleged property damage claimed; pending

Barbara Kline v. Simon Property, et al: 15th Judicial Circuit Court Palm Beach; Case No. 502019CA009926; filed 2019; served 2021; personal injury claim; settled; closed 2022

Grande Oaks at Heathrow Association v Kolter Signature Homes, et al; 18th Judicial Circuit Court, Seminole County; Case No. 2020-CA-003188; filed 2020; alleged economic loss; settled; closed 2023.

Heron Bay Community Association, Inc. vs. WCI Communities, LLC, et al; 15th Judicial Circuit Court, Broward County; Case No.: CACE16003120; filed 2016; alleged economic loss; settled; closed 2020

Jennifer Lancaster v. VCC, LLC, et al; 15th Judicial District Court of Palm Beach County, Florida; Cause No. 502019CA011526; filed 2019; served 2020; alleged personal injuries claimed; settled; closed 2021.

Adrian E. Langford v. Suffolk Construction Co., et al; 12th Judicial Circuit Court, Sarasota County, FL; Cause No. 582020CA005449XXXANC; filed 2020; served 2021; alleged personal injuries claimed; pending

Medline Industries, Inc. V. McShane Construction Company, LLC v. Ware Malcomb, Inc., et al.; 10th Judicial Circuit Court, Polk County, FL; Case # 2020-CA-0022790; filed 2020; alleged economic loss; settled; closed 2023

Lawrence Milder v. RT GeoSolutions Inc., et al; In the Circuit Court of the 17th Judicial District Court, in and for Broward County, Florida; Case No. 20-020512(25); filed 2020; served 2023; alleged personal injuries claimed; Kimley-Horn dismissed; closed 2023

Harris Mitchell v. Frank Anderson, et al; 15th Judicial Circuit Court, Palm Beach County, Florida; Case No. 50-2019-CA-006676; filed 2019, served 2020; alleged personal injuries claimed; settled; closed 2020

Morrison-Cobalt JV v. Kimley-Horn and Associates, Inc.; 11th Judicial Circuit in and for Miami-Dade County, Florida; Cause No. 2021-013239-CA-01; alleged economic loss; pending

Yolanda Peaslee v The City of West Palm Beach, et al; Circuit Court of the 15th Judicial Circuit, Palm Beach County, Florida; Cause No. 502021CA004964XXXXMB; personal injury claim; settled; closed 2023

Sherri Reed v. Town Center Boca Raton Trust, et al: 15th Judicial Circuit Court Palm Beach; Case No. 21CA005161; filed 2021; personal injury claim; settled; closed 2023

Christ Rose v. Wal-Mart Stores, Inc., et al; 17th Judicial Circuit Court, Broward County, FL; Cause No. CACE-18-027255; filed 2018; served 2020; alleged personal injuries claimed; settled; closed 2021

Sema Construction, Inc. v. City of Altamonte Springs; 18th Judicial Circuit Court, Seminole County; Case No. 2015-CA-002951-15-W; filed 2016; alleged economic loss; settled; closed 2024

Esther Silberman v Town Center at Boca Raton, et al; 15th Judicial District Court of Palm Beach Co, Florida; Cause No. 50-2018-CA-009724-MB; filed 2018; served 2021; alleged personal injuries claimed; settled; closed 2021

Kevin Sona, et al v. Stone Creek Community Association, et al; Circuit Court of the Fifth Judicial Circuit, Marion County, FL; Case # 20CA0026; filed 2020; served 2021; alleged personal injuries claimed; settled; closed 2022

Donald Stroman, Jr. v FDOT, et al; Cause No. 2023-CA-007165-O; In the Ninth Judicial District Court of Orange County, Florida; filed 2023; alleged personal injuries claimed; pending

Terrazas Riverpark Village Condominium Association, Inc. v. Windmoor Project LLC, et al; 11th Judicial Circuit Court, Miami-Dade County, FL; Cause No. 2020-017647-CA-01; filed 2020; alleged economic loss; settled; closed 2021

Royal Palm Polo Property Owners Association, Inc. v. Toll FL I, LLC, et al; In the Circuit Court of the 15th Judicial Circuit, Palm Beach County, Florida; Cause No. 50-2024-CA-006059XXXAMB; Filed 2024; alleged economic loss, pending

- 1. Arbitrations: List all construction arbitration demands filed by or against your firm in the last five years, and identify the nature of the claim, the amount in dispute, the parties, and the ultimate resolution of the proceeding.
- N/A. None regarding construction.
- 2. Lawsuits: List all construction related lawsuits (other than labor or personal injury litigation) filed by or against your firm in the last five years, and identify the nature of the claim, the amount in dispute, the parties, and the ultimate resolution of the lawsuit.
- N/A. None regarding construction.
- 3. Other Proceedings: Identify any lawsuits, administrative proceedings, or hearings initiated by the National Labor Relations Board or similar state agency in the past five years concerning any labor practices by your firm. Identify the nature of any proceeding and its ultimate resolution. Identify any lawsuits, administrative proceedings, or hearings initiated by the Occupational Safety and Health Administration concerning the project safety practices of your company in the last five years. Identify the nature of any proceeding and its ultimate resolution.
- None. Kimley-Horn has not been involved in any legal proceedings with the National Labor Relations Board or similar state agency, nor with OSHA.
- **4.** Bankruptcies: Has your firm or its parents or any subsidiaries ever had a Bankruptcy Petition filed in its name, voluntarily or involuntarily? (If yes, specify date, circumstances, and resolution).
- No. Kimley-Horn, its parent companies, or subsidiaries have never filed for Bankruptcy.
- 5. Has a contract to which you were a party even been terminated by the other party?
- Nimley-Horn has not been terminated for default. We do not track terminations for convenience.
- 6. Have you ever had to use bonding moneys to complete a project or to pay a subconsultant or supplier?
- No. N/A to the services Kimley-Horn provides.



REQUIRED FORMS



TAB I: REQUIRED FORMS

- a. Drug-Free Workplace Program
- b. Non-Collusion Affidavit
- c. Statement of Qualification Certification
- d. Sworn Statement Pursuant to Section 287.133(3)(a)
- e. Hold Harmless and Indemnity Clause
- f. Solicitation, Giving and Acceptance of Gifts Policy

Exhibits:

- A. FDOT Form #275-030-11 DBE Bid Package Information
- B. FDOT Form #375-030-30 Truth in Negotiation Certification
- C. FDOT Form #375-030-32 Certification Regarding Debarment, Suspension, Ineligibility Exclusion
- D. FDOT Form #375-030-33 Certification for Disclosure of Lobbying Activities
- E. FDOT Form #375-030-34 Disclosure of Lobbying Activities
- F. FDOT Form #375-040-84 Local Agency Program Federal-Aid Terms

DRUG-FREE WORKPLACE PROGRAM

IDENTICAL TIE BIDS - Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall: **NOT APPLICABLE TO FEDERALLY FUNDED PROJECT 287.087 F.S.**

- 1. Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.
- 2. Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.
- 3. Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).
- 4. In the statement specified in subsection (1), notify the employee that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of chapter 893 or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five (5) days after such conviction.
- 5. Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program (if such is available in the employee's community) by, any employee who is so convicted.
- 6. Make a good faith effort to continue to maintain a drug-free workplace through implementation of these requirements.

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.

41711	Stefa	no Viola, PE		
SIGNATURE	PRINTED NAME			
Kimley-Horn and Associates, Inc.				
NAME OF COMPANY				
RFQ Number: 310-25-WV		Title: Professional Design Services	for Various Locations / S	heridan Park LAF

NON-COLLUSION AFFIDAVIT

STATE OF:	Florida
COUNTY OF	: Orange , being first duly sworn, deposes and says that:
(1)	He/she is Stefano Viola, PE of Kimley-Horn and Associates, Inc, the Bidder that has submitted the attached Bid.
(2)	He/she has been fully informed regarding the preparation and contents of the attached Bid and of all pertinent circumstances regarding such Bid;
(3)	Such Bid is genuine and is not a collusion or sham Bid;
(4)	Neither the said Bidder nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant has in any way colluded, conspired, connived or agreed, directly or indirectly with any other Bidder, firm or person to submit a collusive or sham Bid in connection with the contractor for which the attached Bid has been submitted or to refrain from bidding in connection with such contract, or has in any manner, directly or indirectly, sought by agreement or collusion or communication or conference with any other Bidder, firm or person to fix the price or prices, profit or cost element of the Bid price or the Bid price of any other Bidder, or to secure an advantage against the City of Hollywood or any person interested in the proposed Contract; and
(5)	The price or prices quoted in the attached Bid are fair and proper and are not tainted by any collusion, conspiracy, connivance or unlawful agreement on the part of the Bidder or any of its agents, representatives, owners, employees, or parties in interest, including this affiant.
(SIGNED)	Senior Vice President Title
Andday My By nenn	of May ,2025 Notary Public State of Florida Jeanne M. Doucet My Commission HH 253990 Exp. 8/12/2026
RFQ Numbe	r: 310-25-WV Title: Professional Design Services for Various Locations / Sheridan Park LAP

STATEMENT OF QUALIFICATION CERTIFICATION

<u>Please Note:</u> All fields below must be completed. If the field does not apply to you, please note N/A in that field.

If you are a foreign corporation, you may be required to obtain a certificate of authority from the department of state, in accordance with Florida Statute §607.1501 (visit http://www.dos.state.fl.us/).

Name/Principal/Project Manager: Stefano Viola, PE Address: 8201 Peters Road, Suite 2200 City: Plantation State: FL Zip: 33324 Telephone No. 954.535.5133 FEIN/Tax ID No. 56-0885615 Email: stefano.viola@kimley-horn.com Does your firm qualify for DBE: YES NO X ADDENDUM ACKNOWLEDGEMENT - Proposer acknowledges that the following addenda have been received and are included in the proposal: Addendum No. Date Issued Addendum No. Date Issued N/A VARIANCES: State any variations to specifications, terms and conditions in the space provided below or reference in the space provided below all variances contained on other pages of bid, attachments or bid pages. No variations or exceptions by the Proposer will be deemed to be part of the bid submitting our response selectronically through OPENGOV you must click the exception link if any variation or exception is taken to the specifications, terms and conditions. N/A The below signatory hereby agrees to furnish the following article(s) or services at the price(s) and terms stated subject to all instructions, conditions, specifications addenda, legal advertisement, and conditions contained in the bid/proposal. I have read instructions, conditions, specifications addenda, legal advertisement, and conditions contained in the bid/proposal. I have read
Address: 8201 Peters Road, Suite 2200 City: Plantation
Telephone No. 954.535.5133 FEIN/Tax ID No. 56-0885615 Email: stefano.viola@kimley-horn.com Does your firm qualify for DBE: YES NOX ADDENDUM ACKNOWLEDGEMENT - Proposer acknowledges that the following addenda have been received and are included in the proposal: Addendum No. Date Issued Addendum No. Date Issued
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all attachments including the specifications and fully understand what is required. By submitting this signed proposal I will accept a contract if approved by the City and such acceptance covers all terms, conditions, and specifications of this bid/proposal. The below signatory also hereby agrees, by virtue of submitting or attempting to submit a response, hereby agrees that in no event shall the City's liability for respondent's indirect, incidental, consequential, special or exemplary damages, expenses, or lost profits arising out of this competitive solicitation process, including but not limited to public advertisement, bid conferences, site visits, evaluations, oral presentations, or award proceedings exceed the amount of five hundred dollars (\$500.00). This limitation shall not apply to claims arising under any provision of indemnification or the City's protest ordinance contained in this competitive solicitation.
Submitted by:
Stefano Viola, PE
Name (printed) Signature
5/8/2025 Date:

SWORN STATEMENT PURSUANT TO SECTION 287.133 (3) (a) FLORIDA STATUTES ON PUBLIC ENTITY CRIMES

by Stefano Viola, PE for Kimley-Horn and Associates, Inc.

1. This form statement is submitted to City of Hollywood

sworn statement. (Please indicate which statement applies.)

charged with and convicted of a public entity crime subsequent to July 1, 1989.

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

(Print individual's name and title) (Print name of entity submitting sworn statement) whose business address is 8201 Peters Road, Suite 2200, Plantation, FL 33324 and if applicable its Federal Employer Identification Number (FEIN) is 56-0885615. If the entity has no FEIN, include the
Social Security Number of the individual signing this sworn statement.
2. I understand that "public entity crime," as defined in paragraph 287.133(1)(g), Florida Statues, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or with the United States, including, but not limited to, any bid, proposal, reply, or contract for goods or services, any lease for real property, or any contract for the construction or repair of a public building or public work, involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misinterpretation.
3. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in an federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.
4. I understand that "Affiliate," as defined in paragraph 287.133(1)(a), Florida Statutes, means:
1. A predecessor or successor of a person convicted of a public entity crime, or
2. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.
5 I understand that "person," as defined in Paragraph 287.133(1)(e), <u>Florida Statues</u> , means any natural person or any entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which bids or applies to bid on contracts let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

6. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this

employees, members, or agents who are active in the management of the entity, nor any affiliate of the entity has been

Neither the entity submitting sworn statement, nor any of its officers, director, executives, partners, shareholders,

The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.
The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime, but the Final Order entered by the Hearing Officer in a subsequent proceeding before a Hearing Officer of the State of the State of Florida, Division of Administrative Hearings, determined that it was not in the public interest to place the entity submitting this sworn statement on the convicted vendor list. (attach a copy of the Final Order).
I UNDERSTAND THAT THE SUBMISSION OF THIS FORM TO THE CONTRACTING OFFICER FOR THE PUBLIC ENTITY IDENTIFIED IN PARAGRAPH 1 (ONE) ABOVE IS FOR THAT PUBLIC ENTITY ONLY AND THAT THIS FORM IS VALID THROUGH DECEMBER 31 OF THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT I AM REQUIRED TO INFORM THAT PUBLIC ENTITY PRIOR TO ENTERING INTO A CONTRACT IN EXCESS OF THE THRESHOLD AMOUNT PROVIDED IN SECTION 287.017 FLORIDA STATUTES FOR A CATEGORY TWO OF ANY CHANGE IN THE INFORMATION CONTAINED IN THIS FORM.
Sworn to and subscribed before me this day of, 20_25.
Personally known
Or produced identification Notary Public-State of
my commission expires 08/12/2026
(Type of identification) By new of physical presence. (Printed, typed or stamped commissioned lotary public) Notary Public State of Florida Jeanne M. Doucet My Commission HH 253990 Exp. 8/12/2026
RFQ Number: 310-25-WVTitle: Senior Vice President

HOLD HARMLESS AND INDEMNITY CLAUSE

(Company Name and Authorized Representative's Name)

, the contractor, shall indemnify, defend and hold harmless the City of Hollywood, its elected and appointed officials, employees and agents for any and all suits, actions, legal or administrative proceedings, claims, damage, liabilities, interest, attorney's fees, costs of any kind whether arising prior to the start of activities or following the completion or acceptance and in any manner directly or indirectly caused, occasioned or contributed to in whole or in part by reason of any act, error or omission, fault or negligence whether active or passive by the contractor, or anyone acting under its direction, control, or on its behalf in connection with or incident to its performance of the contract.

FDOT LANGUAGE - IT IS REQUIRED PER LAP AGREEMENT

"To the extent provided by law, CONSULTANT shall indemnify, defend, and hold harmless the CITY and the State of Florida, Department of Transportation, including the Department's officers, agents, and employees, against any actions, claims, or damages arising out of, relating to, or resulting from negligent or wrongful act(s) of CONSULTANT, or any of its officers, agents, or employees, acting within the scope of their office or employment, in connection with the rights granted to or exercised by CONSULTANT. The foregoing indemnification shall not constitute a waiver of the Department's or the City's sovereign immunity beyond the limits set forth in Florida Statutes, Section 768.28. Nor shall the same be construed to constitute agreement by CONSULTANT to indemnify CITY for the negligent acts or omissions of CITY, its officers, agents, or employees, or third parties. Nor shall the same be construed to constitute agreement by CONSULTANT to indemnify the

the negligent acts or omissions of the Department, its officers, agents, or employees, or third parties. This indemnification shall survive the termination of this Agreement."

At 15/1	Stefano Viola, PE	
SIGNATURE	PRINTED NAME	
Kimley-Horn and Associates, Inc.	5/8/2025	
COMPANY OF NAME	DATE	

Failure to sign or changes to this page shall render your bid non-responsive.

SOLICITATION, GIVING AND ACCEPTANCE OF GIFTS POLICY

Florida Statute 112.313 prohibits the solicitation or acceptance of Gifts. - "No Public officer, employee of an agency, local government attorney, or candidate for nomination or election shall solicit or accept anything of value to the recipient, including a gift, loan, reward, promise of future employment, favor, or service, based upon any understanding that the vote, official action, or judgment of the public officer, employee, local government attorney, or candidate would be influenced thereby.". The term "public officer" includes "any person elected or appointed to hold office in any agency, including any person serving on an advisory body."

The City of Hollywood policy prohibits all public officers, elected or appointed, all employees, and their families from accepting any gifts of any value, either directly or indirectly, from any contractor, vendor, consultant, or business with whom the City does business.

The State of Florida definition of "gifts" includes the following:

Real property or its use,

Tangible or intangible personal property, or its use,

A preferential rate or terms on a debt, loan, goods, or services,

Forgiveness of indebtedness,

Transportation, lodging, or parking,

Food or beverage,

Membership dues,

Entrance fees, admission fees, or tickets to events, performances, or facilities,

Plants, flowers or floral arrangements

Services provided by persons pursuant to a professional license or certificate.

Other personal services for which a fee is normally charged by the person providing the services.

Any other similar service or thing having an attributable value not already provided for in this section.

Any contractor, vendor, consultant, or business found to have given a gift to a public officer or employee, or his/her family, will be subject to dismissal or revocation of contract.

As the person authorized to sign the statement, I certify that this firm will comply fully with this policy.

At 1'5 1/21	Stefano Viola, PE
SIGNATURE	PRINTED NAME
Kimley-Horn and Associates, Inc.	Senior Vice President
NAME OF COMPANY	TITI F

Failure to sign this page shall render your bid non-responsive.

275-030-11 EQUAL OPPORTUNITY OFFICE 07/24

DBE BID PACKAGE INFORMATION

DBE Utilization

The Department began its DBE race neutral program January 1, 2000. **Contract specific goals are not placed on Federal/State contracts**; however, the Department has an overall 10.54% DBE goal it must achieve. In order to assist contractors in determining their DBE commitment level, the Department has reviewed the estimates for this letting.

As you prepare your bid, please monitor potential or anticipated DBE utilization for contracts. When the low bidder executes the contract with the Department, information will be requested of the contractor's DBE participation for the project. While the utilization is not mandatory in order to be awarded the project, continuing utilization of DBE firms on contracts supports the success of Florida's DBE Program, and supports contractors' Equal Employment Opportunity and DBE Affirmative Action Programs.

Any project listed as 0% DBE availability does not mean that a DBE may not be used on that project. A 0% DBE availability may have been established due to any of the following reasons: limited identified subcontracting opportunities, minimal contract days, and/or small contract dollar amount. Contractors are encouraged to identify any opportunities to subcontract to DBE's.

Please contact the Equal Opportunity Office at (850) 414-4747 if you have any questions regarding this information.

DBE Reporting

If you are the prime contractor on a project, enter your DBE participation in the Equal Opportunity Compliance system prior to the pre-construction or pre-work conference for all federal and state funded projects. This **will not** become a mandatory part of the contract. It will assist the Department in tracking and reporting planned or estimated DBE utilization. <u>During</u> the <u>contract</u>, the prime contractor is required to report actual payments to DBE and MBE subcontractors through the web-based Equal Opportunity Compliance (EOC) system.

All DBE payments must be reported whether or not you initially planned to utilize the company. In order for our race neutral DBE Program to be successful, your cooperation is imperative. If you have any questions, please contact EOOHelp@dot.state.fl.us.

Bid Opportunity List

The Federal DBE Program requires States to maintain a database of all firms that are participating or attempting to participate on FDOT-assisted contracts. The list must include all firms that bid on prime contracts or bid or quote subcontracts on FDOT-assisted projects, including both **DBE's and non-DBEs.**

Please complete the Bidders Opportunity List through the Equal Opportunity Compliance system within 3 business days of submission of the bid or proposal for ALL subcontractors or sub-consultants who quoted to you for specific project for this letting. The web address to the Equal Opportunity Compliance system is: https://www.fdot.gov/equalopportunity/eoc.shtm.

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

DBE BID PACKAGE INFORMATION

275-030-11 EQUAL OPPORTUNITY OFFICE 07/24 Page 2 of 2

DBE/AA Plans

Contractors bidding on FDOT contracts are to have an approved DBE Affirmative Action Plan (FDOT Form 275-030-11B) on file with the FDOT Equal Opportunity Office before execution of a contract. DBE/AA Plans must be received with the contractors bid or received by the Equal Opportunity Office <u>prior to the award</u> of the contract.

Plans are approved by the Equal Opportunity Office in accordance with Ch. 14-78, Florida Administrative Code. Plans that do not meet these mandatory requirements may not be approved. Approvals are for a (3) three year period and should be updated at anytime there is a change in the company's DBE Liaison Officer and/or President. Contractors may evidence adoption of the DBE/AA Policy and Plan and/or a change in the designated DBE Liaison officer as follows:

- Print the first page of the document on company stationery ("letterhead") that indicates the company's name, mailing address, phone number, etc.
- Print the company's name in the "____" space; next to "Date" print the month/day/year the policy is being signed; record the signature of the company's Chief Executive Officer, President or Chairperson in the space next to "by" and print the full first and last name and position title of the official signing the policy.
- Print the DBE Liaison's full name, email address, business mailing address and phone number the bottom of email.

E-mail the completed and signed DBE AA Plan to: eeoforms@dot.state.fl.us.

The Department will review the policy, update department records and issue a notification of approval or disapproval; a copy of the submitted plan will not be returned to the contractor.

Exhibit B

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

PROCUREMENT

TRUTH IN NEGOTIATION CERTIFICATION

Pursuant to Section 287.055(5)(a), Florida Statutes, for any lump-sum or cost-plus-a-fixed fee professional services contract over the threshold amount provided in Section 287.017, Florida Statutes for CATEGORY FOUR, the Department of Transportation (Department) requires the Consultant to execute this certificate and include it with the submittal of the Technical Proposal, or as prescribed in the contract advertisement.

The Consultant hereby certifies, covenants, and warrants that wage rates and other factual unit costs supporting the compensation for this project's agreement are accurate, complete, and current at the time of contracting.

The Consultant further agrees that the original agreement price and any additions thereto shall be adjusted to exclude any significant sums by which the Department determines the agreement price was increased due to inaccurate, incomplete, or noncurrent wage rates and other factual unit costs. All such agreement adjustments shall be made within (1) year following the end of the contract. For purposes of this certificate, the end of the agreement shall be deemed to be the date of final billing or acceptance of the work by the Department, whichever is later.

Kimley-Horn and Associates, Inc.	
Name of Consultant	
By: At Shi	5/12/2025
	Date

Exhibit C

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

375-030-32 PROCUREMENT 11/15

CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSIONLOWER TIER COVERED TRANSACTIONS FOR FEDERAL AID CONTRACTS

(Compliance with 2 CFR Parts 180 and 1200)

It is certified that neither the below identified firm nor its principals are presently suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any federal department or agency.

Name	of Consultant/Contractor: Kimley-Horn and Associates, Inc.
	tefano Viola, PE
Date:	5/12/2025
Title:	Senior Vice President

Instructions for Certification

Instructions for Certification - Lower Tier Participants:

(Applicable to all subcontracts, purchase orders and other lower tier transactions requiring prior FHWA approval or estimated to cost \$25,000 or more - 2 CFR Parts 180 and 1200)

- a. By signing and submitting this proposal, the prospective lower tier is providing the certification set out below.
- b. 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 the prospective lower tier participant 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, including suspension and/or debarment.
- c. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous by reason of changed circumstances.
- d. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180 and 1200. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations. "First Tier Covered Transactions" refers to any covered transaction between a grantee or subgrantee of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a grantee or subgrantee of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).
- e. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall 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 department or agency with which this transaction originated.
- f. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.
- g. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (https://www.epls.gov/), which is compiled by the General Services Administration.
- h. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- i. Except for transactions authorized under paragraph e of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

375-030-33 PROCUREMENT

CERTIFICATION FOR DISCLOSURE OF LOBBYING ACTIVITIES ON FEDERAL-AID CONTRACTS (Compliance with 49CFR, Section 20.100 (b))

The prospective participant certifies, by signing this certification, that to the best of his or her knowledge and belief:

- (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities", in accordance with its instructions.
- (3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

The prospective participant also agrees by submitting his or her proposal that he or she shall require that the language of this certification be included in all lower tier subcontracts, which exceed \$100,000 and that all such subrecipients shall certify and disclose accordingly.

Name of Consultant: Kimley-Horn and Associates, In	IC.	
By: Stefano Viola, PE	Date:	05/12/2025
Authorized Signature:		
Title: Senior Vice President		

Exhibit E

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

375-030-34 PROCUREMENT 02/16 **DISCLOSURE OF LOBBYING ACTIVITIES**

Is this form applicable to your firm? YES ☐ NO ☒

If *no*, then please complete section 4 below for "Prime"

1. Type of Federal Action:	2. Status of Federa	al Action:	3. Report Type:		
a. contract	a. bid/offer/application		a. initial filing		
b. grant	b. initial award		b. material change		
c. cooperative agreement	c. post-award		For Material Ch		
d. loan	,			Quarter:	
e. loan guarantee				port:	
f. loan insurance			(mm/dd/yyyy)		
4. Name and Address of Reporting Prime	lee	5. If Reporting Ent Address of Prime:	ity in No. 4 is a Sub	pawardee, Enter Name and	
Congressional District, <i>if known</i> : 4c		Congressional Dis	strict, <i>if known</i> :		
6. Federal Department/Agency:		7. Federal Progra	ım Name/Descript	ion:	
9 Enderel Action Number if know	·n.				
8. Federal Action Number, if known: 9. Awa		9. Award Amoun	Award Amount, if known:		
		\$			
10. a. Name and Address of Lobb (if individual, last name, firs		b. Individuals Per different from No (last name, first	o. 10a)	(including address if	
11. Information requested through this form U.S.C. section 1352. This disclosure of material representation of fact upon wh by the tier above when this transaction into. This disclosure is required pursual This information will be available for pul person who fails to file the required disc to a civil penalty of not less than \$10,00 \$100,000 for each such failure.	lobbying activities is a ich reliance was placed was made or entered ht to 31 U.S.C. 1352. blic inspection. Any closure shall be subject	Signature: Print Name: Stefa Title: Senior Vice Telephone No.: 95	President	e (mm/dd/yyyy): <u>05/12/2025</u>	
Federal Use Only:				Authorized for Local Reproduction Standard Form LLL (Rev. 7-97)	

INSTRUCTIONS FOR COMPLETION OF SF-LLL, DISCLOSURE OF LOBBYING ACTIVITIES

This disclosure form shall be completed by the reporting entity, whether subawardee or prime Federal recipient, at the initiation or receipt of a covered Federal action, or a material change to a previous filing, pursuant to title 31 U.S.C. section 1352. The filing of a form is required for each payment or agreement to make payment to any lobbying entity for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with a covered Federal action. Complete all items that apply for both the initial filing and material change report. Refer to the implementing guidance published by the Office of Management and Budget for additional information.

- 1. Identify the type of covered Federal action for which lobbying activity is and/or has been secured to influence the outcome of a covered Federal action.
- 2. Identify the status of the covered Federal action.
- 3. Identify the appropriate classification of this report. If this is a followup report caused by a material change to the information previously reported, enter the year and quarter in which the change occurred. Enter the date of the last previously submitted report by this reporting entity for this covered Federal action.
- 4. Enter the fullname, address, city, State and zip code of the reporting entity. Include Congressional District, if known. Check the appropriate classification of the reporting entity that designates if it is, or expects to be, a prime or subaward recipient. Identify the tier of the subawardee, e.g., the first subawardee of the prime is the 1st tier. Subawards include but are not limited to subcontracts, subgrants and contract awards under grants.
- 5. If the organization filing the report in item 4 checks "Subawardee," then enter the full name, address, city, State and zip code of the prime Federal recipient. Include Congressional District, if known.
- 6. Enter the name of the Federal agency making the award or loan commitment. Include at least one organizational level below agency name, if known. For example, Department of Transportation, United States Coast Guard.
- 7. Enter the Federal program name or description for the covered Federal action (item 1). If known, enter the full Catalog of Federal Domestic Assistance (CFDA) number for grants, cooperative agreements, loans, and loan commitments.
- 8. Enter the most appropriate Federal identifying number available for the Federal action identified in item 1 (e.g., Request for Proposal (RFP) number; Invitation for Bid (IFB) number; grant announcement number; the contract, grant, or loan award number; the application/proposal control number assigned by the Federal agency). Include prefixes, e.g., "RFP-DE-90-001."
- 9. For a covered Federal action where there has been an award or loan commitment by the Federal agency, enter the Federal amount of the award/loan commitment for the prime entity identified in item 4 or 5.
- (a) Enter the full name, address, city, State and zip code of the lobbying registrant under the Lobbying
 Disclosure Act of 1995 engaged by the reporting entity identified in item 4 to influence the covered Federal
 action.
 - (b) Enter the full names of the individual(s) performing services, and include full address if different from 10 (a). Enter Last Name, First Name, and Middle Initial (MI).
- 11. The certifying official shall sign and date the form, print his/her name, title, and telephone number.

According to the Paperwork Reduction Act, as amended, no persons are required to respond to a collection of information unless it displays a valid OMB Control Number. The valid OMB control number for this information collection is OMB No. 0348-0046. Public reporting burden for this collection of information is estimated to average 10 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0046), Washington, DC 20503.

PROGRAM MANAGEMENT
1/24

TERMS FOR FEDERAL AID CONTRACTS (APPENDIX I):

The following terms apply to all contracts in which it is indicated that the services involve the expenditure of federal funds:

- A. It is understood and agreed that all rights of the Local Agency relating to inspection, review, approval, patents, copyrights, and audit of the work, tracing, plans, specifications, maps, data, and cost records relating to this Agreement shall also be reserved and held by authorized representatives of the United States of America.
- B. All tracings, plans, specifications, maps, computer files and/or reports prepared or obtained under this Agreement, as well as all data collected, together with summaries and charts derived therefrom, will be considered works made for hire and will become the property of the Agency upon completion or termination without restriction or limitation on their use and will be made available, upon request, to the Agency at any time during the performance of such services and/or completion or termination of this Agreement. Upon delivery to the Agency of said document(s), the Agency will become the custodian thereof in accordance with Chapter 119, Florida Statutes. The Consultant will not copyright any material and products or patent any invention developed under this agreement. The Agency will have the right to visit the site for inspection of the work and the products of the Consultant at any time.
- C. It is understood and agreed that, in order to permit federal participation, no supplemental agreement of any nature may be entered into by the parties hereto with regard to the work to be performed hereunder without the approval of the U.S. Department of Transportation, anything to the contrary in this Agreement not withstanding.
- D. The Consultant shall provide access by the Florida Department of Transportation (recipient), the Agency (subrecipient), the Federal Highway Administration, the U.S. Department of Transportation's Inspector General, the Comptroller General of the United States, or any of their duly authorized representatives to any books, documents, papers, and records of the Consultant which are directly pertinent to that specific contract for the purpose of making audit, examination, excerpts, and transcriptions.
- E. Compliance with Regulations: The Consultant shall comply with the Regulations: relative to nondiscrimination in Federally-assisted programs of the U.S. Department of Transportation Title 49, Code of Federal Regulations, Part 21, as they may be amended from time to time, (hereinafter referred to as the Regulations), which are herein incorporated by reference and made a part of this Agreement.
- F. Nondiscrimination: The Consultant, with regard to the work performed during the contract, shall not discriminate on the basis of race, color, national origin, sex, age, disability, religion or family status in the selection and retention of subcontractors, including procurements of material and leases of equipment. The Consultant shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the Regulations, including employment practices when the contract covers a program set forth in Appendix B of the Regulations.
- G. Solicitations for Subcontracts, Including Procurements of Materials and Equipment: In all solicitations made by the Consultant, either by competitive bidding or negotiation for work to be performed under a subcontract, including procurements of materials and leases of equipment, each potential subcontractor or supplier shall be notified by the Consultant of the Consultant's obligations under this contract and the Regulations relative to nondiscrimination on the basis of race, color, national origin, sex, age, disability, religion or family status.
- H. Information and Reports: The Consultant will provide all information and reports required by the Regulations, or directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Local Agency, Florida Department of Transportation, Federal Highway Administration, Federal Transit Administration, Federal Aviation Administration, and/or Federal Motor Carrier Safety Administration to be pertinent to ascertain compliance with such Regulations, orders and instructions. Where any information required of the Consultant is in the exclusive possession of another who fails or refuses to furnish this information, the Consultant shall so certify to the Local Agency, Florida Department of Transportation, Federal Highway Administration, Federal Transit Administration, Federal Aviation Administration, and/or the Federal Motor Carrier Safety Administration as appropriate, and shall set forth what efforts it has made to obtain the information.
- I. Sanctions for Noncompliance: In the event of the Consultant's noncompliance with the nondiscrimination provisions of this contract, the Local Agency shall impose such contract sanctions as it or the Florida Department of Transportation, Federal Highway Administration, Federal Transit Administration, Federal Aviation Administration, and/or Federal Motor Carrier Safety Administration may determine to be appropriate, including, but not limited to,
 - 1. withholding of payments to the Consultant under the contract until the Consultant complies and/or
 - 2. cancellation, termination or suspension of the contract, in whole or in part.
- J. Incorporation or Provisions: The Consultant will include the provisions of Paragraph C through K in every subcontract, including procurements of materials and leases of equipment unless exempt by the Regulations, order, or instructions

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PROGRAM MANAGEMENT
1/24
Page 2 of 4

issued pursuant thereto. The Consultant shall take such action with respect to any subcontract or procurement as the Local Agency, Florida Department of Transportation, Federal Highway Administration, Federal Transit Administration, Federal Aviation Administration, and/or the Federal Motor Carrier Safety Administration may direct as a means of enforcing such provisions, including sanctions for noncompliance. In the event a Consultant becomes involved in, or is threatened with, litigation with a subconsultant or supplier as a result of such direction, the Consultant may request the Local Agency to enter into such litigation to protect the interests of the Local Agency, and, in addition, the Consultant may request the United States to enter into such litigation to protect the interests of the United States.

- K. Compliance with Nondiscrimination Statutes and Authorities: Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d et seg., 78 stat. 252), (prohibits discrimination on the basis of race, color, national origin); and 49 CFR Part 21; The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C. § 4601), (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects); Federal-Aid Highway Act of 1973, (23 U.S.C. § 324 et seq.), (prohibits discrimination on the basis of sex); Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. § 794 et seq.), as amended, (prohibits discrimination on the basis of disability); and 49 CFR Part 27; The Age Discrimination Act of 1975, as amended, (42 U.S.C. § 6101 et seq.), (prohibits discrimination on the basis of age); Airport and Airway Improvement Act of 1982, (49 USC § 471, Section 47123), as amended, (prohibits discrimination based on race, creed, color, national origin, or sex); The Civil Rights Restoration Act of 1987, (PL 100-209), (Broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms "programs or activities" to include all of the programs or activities of the Federal-aid recipients, sub-recipients and contractors, whether such programs or activities are Federally funded or not); Titles II and III of the Americans with Disabilities Act, which prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities (42 U.S.C. §§ 12131 -- 12189) as implemented by Department of Transportation regulations at 49 C.F.R. parts 37 and 38; The Federal Aviation Administration's Non-discrimination statute (49 U.S.C. § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex); Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures non-discrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations; Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of limited English proficiency (LEP). To ensure compliance with Title VI, you must take reasonable steps to ensure that LEP persons have meaningful access to your programs (70 Fed. Reg. at 74087 to 74100); Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 U.S.C. 1681 et seq).
- L. Interest of Members of Congress: No member of or delegate to the Congress of the United States will be admitted to any share or part of this contract or to any benefit arising therefrom.
- M. Interest of Public Officials: No member, officer, or employee of the public body or of a local public body during his tenure or for one year thereafter shall have any interest, direct or indirect, in this contract or the proceeds thereof. For purposes of this provision, public body shall include municipalities and other political subdivisions of States; and public corporations, boards, and commissions established under the laws of any State.
- N. Participation by Disadvantaged Business Enterprises: The Consultant shall agree to abide by the following statement from 49 CFR 26.13(b). This statement shall be included in all subsequent agreements between the Consultant and any subconsultant or contractor.

"The subconsultant, subrecipient or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT-assisted contracts. Failure by the Consultant to carry out these requirements is a material breach of this contract, which may result in termination of this contract or other such remedy as the recipient deems appropriate."

Pursuant to 49 CFR26.11(c), the Consultant shall submit the bid opportunity list at the time of contract execution, and shall enter DBE commitment and payment information in the Florida Department of Transportation Equal Opportunity Compliance (EOC) system. The Consultant shall request access to the EOC system using Form No. 275-021-30.

- O. Prompt Payment of and Return of Retainage to Subconsultants: The Consultant will pay monies owed to subconsultants, suppliers or other parities within thirty (30) days of the Consultant receiving payment from the Local Agency. The Local Agency is prohibited from withholding retainage from consultants. To the extent the selected consultant withholds retainage from its subconsultants, it must be returned in its entirety within thirty (30) days of satisfactory completion of the subconsultant work. The Local Agency is the arbiter of what constitutes satisfactory completion. These provisions apply to all subconsultants and at all tiers of subcontracting.
- P. It is mutually understood and agreed that the willful falsification, distortion or misrepresentation with respect to any facts related to the project(s) described in this Agreement is a violation of the Federal Law. Accordingly, United States Code, Title 18, Section 1020, is hereby incorporated by reference and made a part of this Agreement.

375-040-84 PROGRAM MANAGEMENT 1/24 Page 3 of 4

- Q. It is understood and agreed that if the Consultant at any time learns that the certification it provided the Local Agency in compliance with 49 CFR, Section 26.51, was erroneous when submitted or has become erroneous by reason of changed circumstances, the Consultant shall provide immediate written notice to the Local Agency. It is further agreed that the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion Lower Tier Covered Transaction" as set forth in 49 CFR, Section 29.510, shall be included by the Consultant in all lower tier covered transactions and in all aforementioned federal regulation.
- R. The Local Agency hereby certifies that neither the Consultant nor the Consultant's representative has been required by the Local Agency, directly or indirectly as an express or implied condition in connection with obtaining or carrying out this contract. to
 - 1. employ or retain, or agree to employ or retain, any firm or person, or
 - 2. pay, or agree to pay, to any firm, person, or organization, any fee, contribution, donation, or consideration of any kind;

The Local Agency further acknowledges that this agreement will be furnished to a federal agency, in connection with this contract involving participation of Federal-Aid funds, and is subject to applicable State and Federal Laws, both criminal and civil.

- S. The Consultant hereby certifies that it has not:
 - employed or retained for a commission, percentage, brokerage, contingent fee, or other consideration, any firm or person (other than a bona fide employee working solely for the above contractor) to solicit or secure this contract;
 - 2. agreed, as an express or implied condition for obtaining this contract, to employ or retain the services of any firm or person in connection with carrying out this contract; or
 - 3. paid, or agreed to pay, to any firm, organization or person (other than a bona fide employee working solely for the above contractor) any fee contribution, donation, or consideration of any kind for, or in connection with, procuring or carrying out the contract.

The Consultant further acknowledges that this agreement will be furnished to the Local Agency, the State of Florida Department of Transportation and a federal agency in connection with this contract involving participation of Federal-Aid funds, and is subject to applicable State and Federal Laws, both criminal and civil.

- T. The Consultant shall utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the Contractor during the term of the Contract and shall expressly require any subcontractors performing work or providing services pursuant to the Contract to likewise utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the subcontractor during the Contract term.
- U. Clean Air Act: The Consultant agrees to comply with applicable standards, orders or regulations issued pursuant to Clean Air Act (42 U.S.C § 7401 et seq), as amended..

The Consultant agrees to report each violation to the Florida Department of Transportation (Department) and understands and agrees that the Department will, in turn, report each violation as required to assure notification to the Federal Emergency Management Agency, and the appropriate Environmental Protection Agency Regional Office.

The Consultant agrees to include these requirements in each subcontract exceeding \$150,000 financed in whole or in part with Federal assistance.

V. Federal Water Pollution Control Act: The Consultant agrees to comply with all applicable standards, orders, or regulations issued pursuant to the Federal Water Pollution Control Act (33 U.S.C. 1251 et seq.), as amended.

The Consultant agrees to include these requirements in each subcontract exceeding \$150,000 financed in whole or in part with Federal assistance.

W. Byrd Anti-Lobbying: Consultants awarded a contract of \$100,000 or more shall file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or

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organization for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, officer or employee of Congress, or an employee of a Member of Congress in connection with obtaining any Federal contract, grant, or any other award covered by 31 U.S.C. § 1352. Each tier shall also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the recipient who in turn will forward the certification(s) to the awarding agency.

CERTIFICATION FOR DISCLOSURE OF LOBBYING ACTIVITIES ON FEDERAL AID CONTRACTS: (Compliance with 49 CFR, Section 20.100(b))(1) The Consultant certifies that: (a) No Federal appropriated funds have been paid or will be paid, by or on behalf of the Consultant, to any person for influencing or attempting to influence either directly or indirectly an officer or employee of any state or Federal agency, a member of the Florida Legislature, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement. (b) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Agreement, the Consultant shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities". (2) This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure. (3) The Consultant also certifies by signing this contract that the Consultant shall require the language of this certification be included in all lower tier subcontracts, which exceed \$100,000 and that all such subrecipients shall certify and disclose accordingly.

Statement for Loan Guarantees and Loan Insurance

Per 49 CFR Part 20, Appendix A, the undersigned states, to the best of his or her knowledge and belief, that:

If any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

Submission of this statement is a perquisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

X. Buy America: As appropriate and to the extent consistent with law, the non-Federal entity should, to the greatest extent practicable under a Federal award, provide a preference for the purchase, acquisition, or use of goods, products, or materials produced in the United States (including but not limited to iron, aluminum, steel, cement, and other manufactured products). The requirements of this section must be included in all subawards including all contracts and purchase orders for work or products under this award per 2 CFR part 200.322.

"Produced in the United States" means, for iron and steel products, that all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States.

"Manufactured products" means items and construction materials composed in whole or in part of non-ferrous metals such as aluminum; plastics and polymer-based products such as polyvinyl chloride pipe; aggregates such as concrete; glass, including optical fiber; and lumber.

Furthermore Federal agencies providing Federal financial assistance for infrastructure projects must implement the Buy America preferences set forth in 2 CFR part 184.