

# City of Fort Lauderdale

RFQ/EVENT# 502: Transportation and Public Spaces Planning & Engineering Continuing Services



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# **1.**

## **Executive Summary**

**October 1, 2025**

**Stantec Consulting Services Inc.**

**Attention:**

Inessa Rubin, Senior Procurement Specialist  
101 NE 3rd Avenue, Suite 1650  
Fort Lauderdale, FL 33301

**Reference:**

Request for Proposals  
Transportation and Public Spaces Planning & Engineering Continuing Services  
RFQ/EVENT# 502

**Stantec Office Address:**

800 Fairway Drive, Suite 195  
Deerfield Beach, Florida 33441

**Chris Benitez, PE, PTOE, RSP1**  
Consultant Project Manager

Direct: (786) 459-4907  
chris.benitez@stantec.com

**Juan Bolivar, PE, PMP, LEED AP**  
Principal In Charge

Direct: (561) 635-7866  
juan.bolivar@stantec.com

Dear Members of the Selection Committee,

**Stantec Consulting Services, Inc. (Stantec)** is fully committed to supporting the City of Fort Lauderdale and its Transportation and Mobility Department (TAM) with a dedicated team aligned to your mission of building community by connecting people to places. We understand the City’s vision for mobile, livable, and sustainable transportation systems—delivered through proactive planning, engineering, and management—and bring the experience, resources, and local knowledge to help achieve these goals.

**EXPERIENCE:** For more than 35 years, Stantec has partnered with municipalities throughout South Florida—including the City of Sunrise, Town of Davie, City of Fort Lauderdale, City of Plantation, and City of Hallandale Beach—delivering hundreds of projects under Continuing Services and Capital Improvement Program. Since 2017, we have supported the City of Fort Lauderdale on a wide range of infrastructure projects, including water and wastewater, Local Agency Program projects, bridge engineering, and financial consulting. Today, we hold more than 20 active Continuing Services contracts across the tri-county area. Our record of multiple reselections demonstrates the trust clients place in our responsiveness, reliability, and ability to deliver high-quality solutions.

**CAPABILITIES:** Stantec combines deep local expertise with the added strength of our national network to deliver transportation solutions that enhance mobility, safety, and connectivity. Our South Florida team provides multimodal planning, traffic and safety engineering, transportation design, stormwater, structures, and building design, while our national network brings added depth in transit planning, Transit Oriented Developments, parking management, and grant applications.

**LEADERSHIP:** Our Consultant Project Manager, **Chris Benitez, PE, PTOE, RSP1**, will serve as the City’s single point of contact, coordinating resources across disciplines to deliver seamless task order services. Chris combines nearly two decades of transportation planning and design experience with a strong record managing on-call contracts across Florida. A South Florida native and safe-streets advocate, he brings responsiveness, proactive communication, and ability to build consensus among agency partners and stakeholders. He will be supported by a seasoned leadership team, technical leads, and subconsultants prepared to deliver on the City’s priorities.



Our consultant project manager, Chris Benitez, at the 2025 Safe Streets Summit tri-county event

We are confident our team’s experience aligns with the City’s vision for a safe, mobile, and sustainable transportation system. We appreciate the opportunity to present our qualifications and look forward to partnering with the City to advance projects that connect people, places, and communities.

Respectfully,

**Stantec Consulting Services Inc.**

## KEY ELEMENTS OF THIS PROPOSAL

Our proposal is organized in a manner to address section 4.2 of the RFQ and our responses specifically address the issues of this RFQ. A description of each section is as follows:

- **Section 1 – Executive Summary:** Brief overview of our team.
- **Section 2 – Firm Qualifications and Experience:** The main focus of this section is our project experience which is summarized in SF 330 forms. We also provide an overview of our company, offices, local experience, subconsultant partners, legal status, licenses, years of relevant professional experience, firm size and staffing, and sustainable business practices.
- **Section 3 – Qualifications of the Project Team:** The key focus of this section is presenting our staffing including organization chart and SF 330 resume forms. We also highlight our team leaders and our staffing experience and availability.
- **Section 4 – Approach to Scope of Work:** This section includes the following key pieces of information:
  - » Understanding the City's needs, goals, and objectives
  - » Overview of the approach to the scope of services
  - » Facilities, technological capabilities, and resources
  - » Project management approach including time management, schedule and cost control, Quality Assurance and Control (QA/QC), task work order management, and workload/availability
  - » Innovation and Research Tools
  - » Local Familiarity
- **Section 5 – References:** Several client references are included in this section.
- **Section 6 and 7 - Minority/Woman (M/WBE) Participation and Sub-Consultants:** Brief background for each of our subconsultant partners and their minority certifications.
- **Section 8 – Required Forms:** Forms as required from the RFQ.



# 2.

## **Firm Qualifications & Experience**

## FIRM PROFILE & BACKGROUND

Founded in 1954, Stantec provides professional design and consulting services in engineering, planning, landscape architecture, surveying, geotechnical, environmental sciences, construction engineering inspection, construction management, and project economics for infrastructure and facilities projects. We are recognized as a global leader in delivering sustainable solutions that balance economic, environmental, and social responsibilities.

The Stantec community includes more than 34,000 employees working in over 450 locations across six continents. We collaborate across disciplines and industries to deliver innovative, integrated solutions in buildings, energy and resources, and infrastructure.

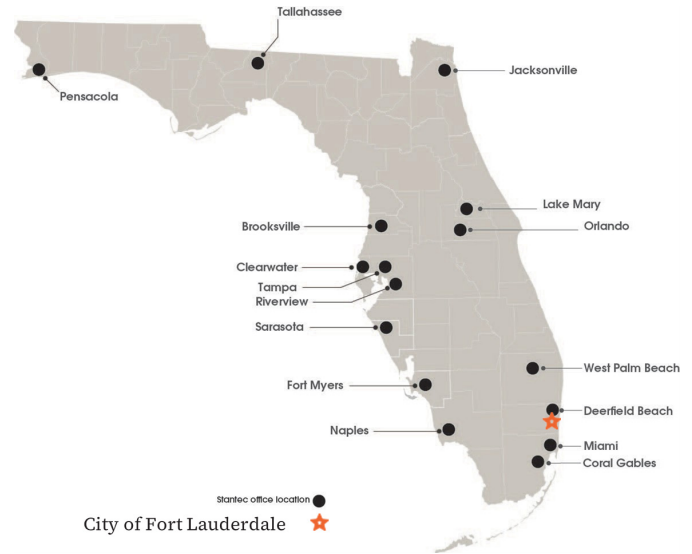
Stantec is a corporation, publicly owned, and trades on the TSX and the NYSE under the symbol STN. Our headquarters are located in Edmonton, Canada (400-10220 103 Avenue NW, Edmonton AB, CA T5J 0K4).

This section includes additional details of our firm’s business structure in SF 330 forms from licenses, certifications, insurance, staffing, and years of professional experience. **A brief overview of our firm is presented in the following table.**

Stantec Information	
<b>No. of Years in Business:</b>	71
<b>Business Entity:</b>	Corporation (certifications attached in section 2)
<b>Business Address:</b>	800 Fairway Drive Suite 195 Deerfield Beach, FL 33441
<b>Contact Person:</b>	Chris Benitez, PE, PTOE, RSP1 786-459-4907 chris.benitez@stantec.com
<b>Business website:</b>	www.stantec.com

## OFFICE LOCATIONS

Stantec maintains 16 offices across Florida, providing strong local coverage and depth of resources. The map below shows our Florida office locations:



Our Deerfield Beach office (800 Fairway Drive) will serve as the primary office for this contract, drawing on resources from our Coral Gables, Miami, West Palm Beach, Lake Mary, Tampa, and Sarasota offices to provide seamless statewide support.

Office	Staffing	Specialties
Deerfield	17	Transportation, Civil
Coral Gables	40	Transportation, Civil
Miami	57	Buildings
West Palm Beach	25	Transportation, Civil
Lake Mary	29	Transportation, Civil
Tampa	49	Transportation, Civil
Sarasota	77	Transportation, Civil

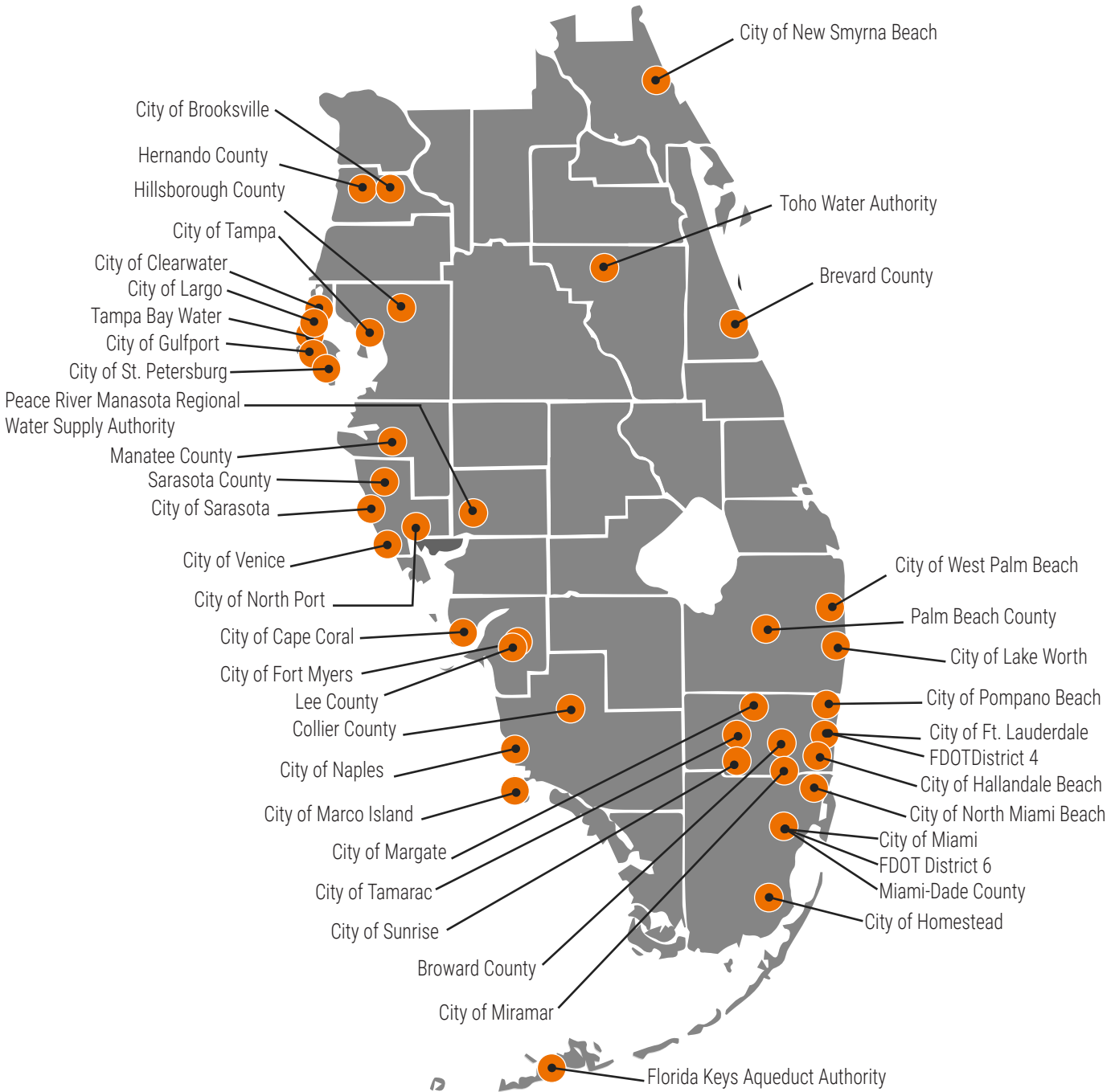
These offices specialize in transportation planning and design, civil engineering, and building/architecture services, ensuring that staff are readily available to support the City as needs arise. In addition, our national network brings access to other disciplines that can be applied to task orders when needed.



## EXPERIENCE WITH CONTINUING SERVICES CONTRACT

Stantec is a proven leader in delivering task order contract services across multiple, concurrent assignments covering projects of varying size, scope, and complexity. Our depth of transportation planning and engineering expertise provides a broad range of capabilities that few peers can match.

We recognize that each task order requires a clear understanding of client priorities and may call for innovative approaches to project delivery. With full-service, multidisciplinary teams and strong local presence, we can quickly mobilize resources and manage concurrent assignments efficiently. The map below highlights Stantec’s current and past task order contracts across Florida, demonstrating the scale of our resources and our ability to deliver responsive support statewide.

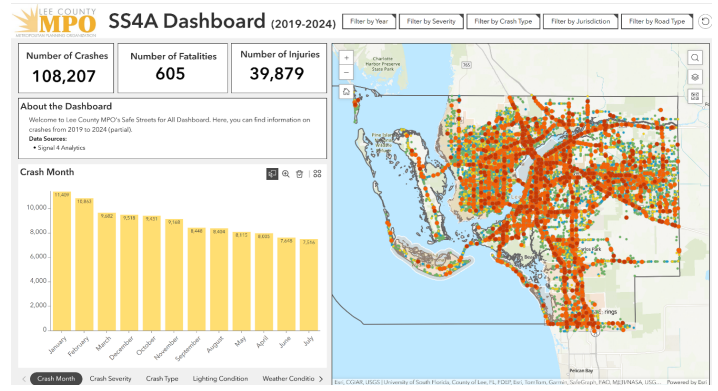


## CAPABILITIES AND EXPERIENCE

Stantec offers a comprehensive suite of transportation planning, engineering, and mobility services that directly support the City of Fort Lauderdale’s vision for a safe, mobile, and sustainable system. Our capabilities cover the full scope of services in this RFQ, backed by decades of successful delivery across South Florida.

- **Transportation Planning and Engineering** - We provide multimodal planning and engineering bringing context-based solutions that retrofit corridors for walking, biking, and transit.
- **Vision Zero and Safety Planning and Analysis** – Stantec led the Lee County SS4A Safety Action Plan and the ongoing City of South Miami and Marathon plans.
- **Development Reviews** – Our team is experienced with reviewing development traffic impact studies and site plans on behalf of local governments.
- **Transit Planning and Design** – Planning and design of intermodal hubs and first/last-mile connections that integrate multiple transportation options, enhance accessibility, and support Smart(ER) mobility solutions.
- **Public Engagement** – We create outreach strategies that build consensus in diverse communities such as with the Miami-Dade County Vision Zero Plan.
- **Parking Planning, Design, and Management** – For the City of Naples, we analyzed access and circulation and designed the Gulfshore Playhouse Parking Garage.
- **Funding and Implementation Support** – Our in-house North American Funding Program (NAFP) team has secured over \$8 billion in grants.
- **Stakeholder Engagement** – Decades of experience collaborating with Broward County, local governments, and FDOT
- **Sustainability and Resilience** – Ranked #1 in sustainability among industry peers on the 2024 Corporate Knights Global 100. We embed resilience and low-carbon business operations and strive to implement green infrastructure into our projects, aligning with Fort Lauderdale’s climate and sustainability goals.

Together, these capabilities and experiences demonstrate our capacity to deliver projects of varying size, scope, and complexity while aligning with Fort Lauderdale’s priorities in safety, mobility, equity, and sustainability. **This section includes project experience SF 330 forms for a selection of our projects.**



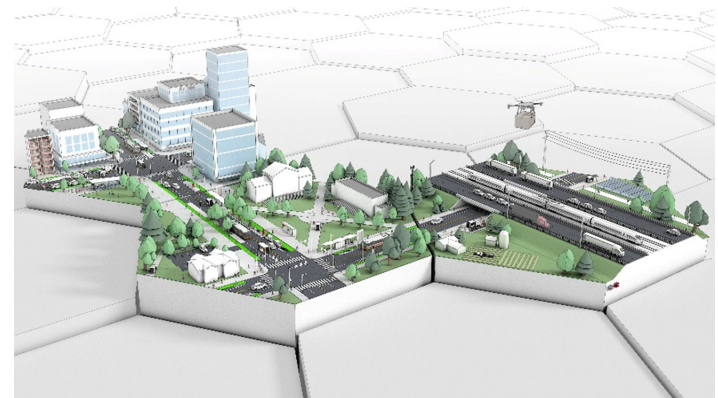
Lee County SS4A GIS Dashboard



SW 264th Street Roundabout Traffic Calming Strategy for Miami-Dade County



Underline Phase 3 – Miami-Dade County



Stantec Smart(ER) Mobility Hub Concept

LICENSES

# State of Florida Department of State

I certify from the records of this office that STANTEC CONSULTING SERVICES INC. is a New York corporation authorized to transact business in the State of Florida, qualified on November 14, 2001.

The document number of this corporation is F01000005948.

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 6, 2025, and that its status is active.

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

*Given under my hand and the  
Great Seal of the State of Florida  
at Tallahassee, the Capital, this  
the Fifth day of February, 2025*



*[Signature]*  
**Secretary of State**

Tracking Number: 0202523468CU

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

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

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

Department of Business  
& Professional Regulation

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**LICENSEE DETAILS** 2:29:05 PM 3/21/2025

**Licensee Information**

Name:	STANTEC CONSULTING SERVICES INC. (Primary Name)
Main Address:	410 17 STREET STE 14 DENVER Colorado 80202
County:	OUT OF STATE
License Mailing:	410 17 STREET STE 1400 DENVER CO 80202
County:	OUT OF STATE

**License Information**

License Type:	Engineering Business Registry
Rank:	Registry
License Number:	27013
Status:	Current
Licensure Date:	05/30/2006
Expires:	

**Special Qualifications**

Special Qualifications	Qualification Effective

**Alternate Names**

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RFQ/EVENT# 502 Transportation and Public Spaces Planning & Engineering Continuing Services CAM #26-0554  
Exhibit 15  
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## ARCHITECT – ENGINEER QUALIFICATIONS

### PART I – CONTRACT-SPECIFIC QUALIFICATIONS

#### A. CONTRACT INFORMATION

 1. TITLE AND LOCATION *(City and State)*

Transportation and Public Spaces Planning &amp; Engineering Continuing Services

2. PUBLIC NOTICE DATE

October 1, 2025

3. SOLICITATION OR PROJECT NUMBER

RFQ/Event #502

#### B. ARCHITECT – ENGINEER POINT OF CONTACT

4. NAME AND TITLE

Chris Benitez, PE, PTOE, RSP1

5. NAME OF FIRM

Stantec Consulting Services Inc.

6. TELEPHONE NUMBER

(786) 459-4907

7. FAX NUMBER

(954) 481-2818

8. EMAIL ADDRESS

chris.benitez@stantec.com

#### C. PROPOSED TEAM

*(Complete this section for the prime contractor and all key subcontractors.)*

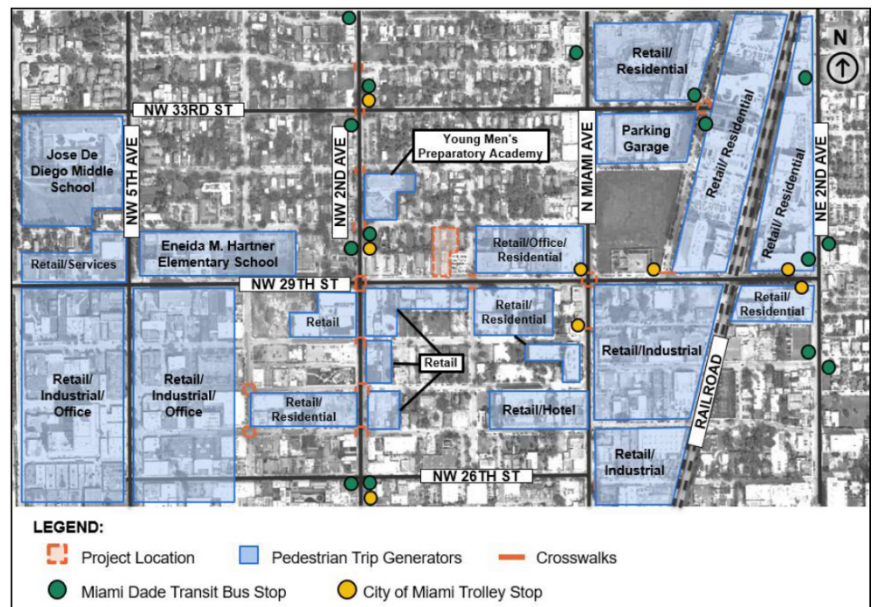
	(Check)			9. FIRM NAME	10. ADDRESS	11. ROLE IN THIS CONTRACT
	PRIME	J-V PARTNER	SUBCONTRACTOR			
<b>a.</b>	✓			Stantec Consulting Services Inc. <input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE	800 Fairway Drive, Suite 195 Deerfield Beach, FL 33441	Prime Consultant: Transportation Planning, Transportation Engineering, Parking Management
<b>b.</b>			✓	Media Relations Group, LLC <input type="checkbox"/> CHECK IF BRANCH OFFICE	14707 S Dixie Hwy #404, Palmetto Bay, FL 33176	Community Outreach
<b>c.</b>			✓	I.F. Rooks & Associates, LLC <input type="checkbox"/> CHECK IF BRANCH OFFICE	106 NW Drane Street Plant City, FL 33563	Photogrammetry
<b>d.</b>			✓	CTS Engineering, Inc. <input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE	3230 West Commercial Blvd, Suite 220 Fort Lauderdale, FL 33309	Transportation Planning and Engineering, traffic data collection
<b>e.</b>			✓	EAC Consulting, Inc. <input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE	5100 NW 33rd Avenue, Suite 243 Ft. Lauderdale, Florida 33309	Civil, MOT, Site and Building Design
<b>f.</b>			✓	T J K M <input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE	100 Ashley Dr S #600, Tampa, FL 33602	Transportation Planning and Engineering
<b>g.</b>			✓	Keith and Associates, Inc. <input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE	301 East Atlantic Boulevard Pompano Beach, FL 33060	Survey/SUE
<b>h.</b>			✓	RADISE International, LC <input type="checkbox"/> CHECK IF BRANCH OFFICE	4152 W Blue Heron Blvd., Suite 1114 Riviera Beach FL 33404	Geotechnical Engineering
<b>i.</b>			✓	Quality Counts, LLC <input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE	5804 Breckenridge Parkway, Suite C Tampa, FL 33610	Traffic Data

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER
		<b>1</b>
21. TITLE AND LOCATION <i>(City and State)</i>		22. YEAR COMPLETED
City of Miami Traffic and Transportation Support Services (City of Miami, Florida)		PROFESSIONAL SERVICES
		CONSTRUCTION <i>(if applicable)</i>
		Ongoing / N/A
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
City of Miami 444 SW 2nd Avenue, 8th Floor, Miami, FL 33130	Collin Worth	(305) 416-1725
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size and cost)</i>		

Stantec was selected by the City of Miami Traffic and Transportation team to provide traffic engineering and transportation planning services. Through this contract, our team has successfully delivered multiple work orders addressing high-profile development projects, neighborhood traffic concerns, and forward-looking mobility initiatives.

Representative assignments include:

- Traffic Impact Study Reviews for major developments including One Brickell City Centre, The Rider at Wynwood, The Ursa, Viva, and Smart Brickell
- Credit Reassessment for the Southeast Overtown/Park West (SEOPW) Development of Regional Impact (DRI)
- Traffic Calming Study for Tigertail Avenue in the Coconut Grove neighborhood
- Electric Vehicle Charging Roadmap and grant support for the U.S. DOT and U.S. DOE Joint Office Charging and Fuel Infrastructure (CFI) Program – 2024 Community Program
- Fuller Street Closure Traffic and Safety Analysis – received approval from Miami-Dade County with no comments
- Independent Traffic Impact Studies on behalf of the City, including existing and future traffic forecasting and analysis, turn lane evaluations, queuing assessments, and mitigation recommendations for:
  - Prinz
  - 2600 Wynwood
  - 119 NE 29th Street
  - City of Miami Administration Building
- Parking Garage Queuing and Site Circulation Analysis for the City of Miami Administration Building
- Traffic Calming Studies for 17 locations within District 5 of the City of Miami



To date, these work orders have totaled approximately \$400,000.

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a.	Stantec	Coral Gables, Florida	Prime Consultant
b.	CTS Engineering	Fort Lauderdale, Florida	Subconsultant
c.	Quality Counts LLC	Tampa, Florida	Subconsultant

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER
		<b>2</b>
21. TITLE AND LOCATION <i>(City and State)</i>	22. YEAR COMPLETED	
The Underline - Civil Design and Traffic Engineering (Design-Build) (Miami, Florida)	PROFESSIONAL SERVICES	CONSTRUCTION <i>(if applicable)</i>
	2025	2025
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
Miami-Dade County, FL 111 Northwest 1st Street Miami, Florida, United States 33132	Luis Ardi-Rocha	(786) 233-5060
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size and cost)</i>		

Stantec led the traffic and safety engineering study to assess Leading Pedestrian Interval, blank-out signs, and protected left-turn movements. We also led the final design for the intersection plans which consisted of signalized, roadway design, and signing and pavement markings for +20 intersections.

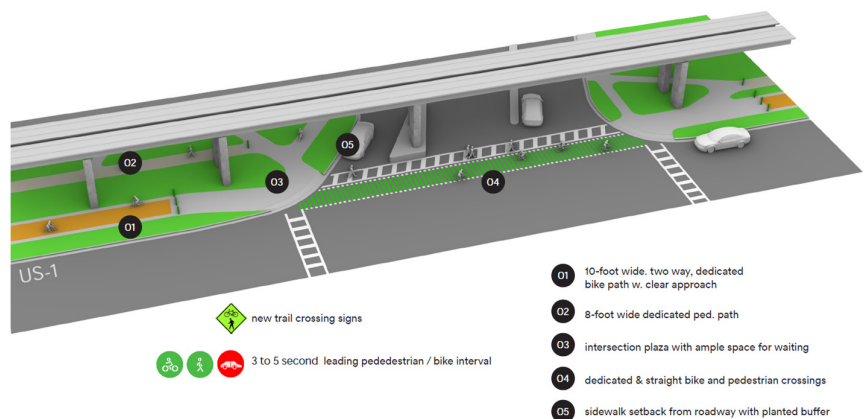
Nestled under the Miami-Dade County Metrorail line, the Underline acts as a conduit to other neighborhoods and serves as a recreational destination for surrounding communities. It provides a safe and sheltered place for vulnerable roadway users such as cyclists and pedestrians. The Miami-Dade Department of Transportation and Public Works (DTPW) aims to extend the existing path from 3 to 10 miles and has sought out a design-build team for this project, of which we are proud to be a part.

We are providing civil design and traffic engineering services for paths and intersection crossings. This includes traffic and safety engineering study, grading, signage and markings, and signalization. To further bolster traffic safety at locations where the trail traverses local roads, we are proposing safe system approach crash countermeasures such as "No Turn on Red" restrictions, protected left turn phasing, and leading pedestrian intervals.

The project is expected to transform 120 acres of county-owned land into an urban corridor and trail, linking numerous communities including the City of Miami, Coral Gables, South Miami, and unincorporated Miami-Dade County. Developed beneath the existing Metrorail guideway from the Miami River (downtown) to the Dadeland South Metrorail station, Phase 3 is a 7.36-mile segment connecting from 19th Avenue Southwest near the Vizcaya Metrorail Station to the Dadeland South Metrorail Station. Once completed, this phase will provide separated paths for pedestrians and cyclists, improvements at more than 30 intersections, access to public transportation, public Wi-Fi, improved lighting, signage, and safer, more accessible means of travel, encouraging more active lifestyles.

The Underline will not only provide safer travel options but also foster a more connected and active community.

Project Value: USD\$90,000,000



Intersections: SW22nd Avenue proposed improvements

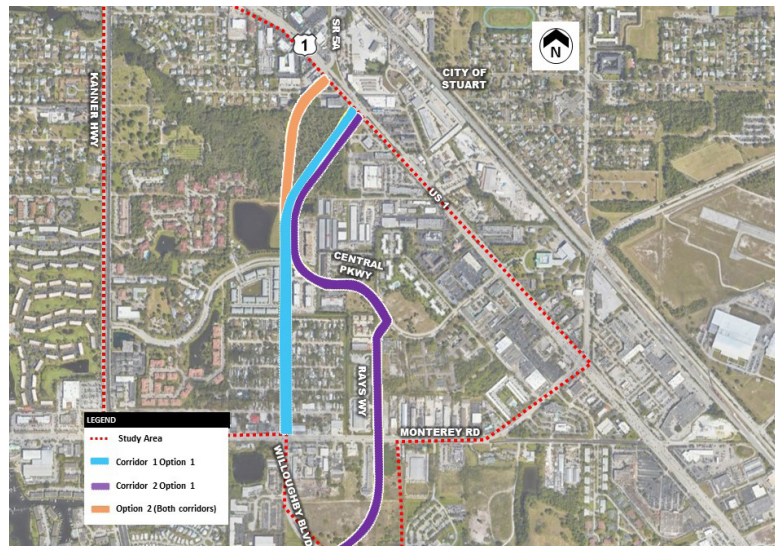
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a.	Stantec	Coral Gables, FL Miami, FL	Prime Consultant Community Development Transportation

<b>F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT</b> <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER
		<b>3</b>
21. TITLE AND LOCATION <i>(City and State)</i>	22. YEAR COMPLETED	
Florida Department of Transportation (FDOT), District 4 Project Development & Environment (PD&E) and Efficient Transportation Decision Making (ETDM) Support Services  (Broward, Palm Beach, Martin, St. Lucie, and Indian River Counties, Florida)	PROFESSIONAL SERVICES	CONSTRUCTION <i>(if applicable)</i>
	2012-2017 (Contract 1)	Ongoing
	2018-2023 (Contract 2)	
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
FDOT District 4 3400 W. Commercial Blvd. Ft. Lauderdale, FL 33309	Shandra Davis-Sanders	(954) 677-7896
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size and cost)</i>		

Stantec was selected by FDOT District 4 for two contracts supporting the District's Project Development & Environment (PD&E) and Efficient Transportation Decision Making (ETDM) programs. Under these contracts, our team successfully delivered more than 50 task work orders totaling approximately \$3 million.

Our assignments encompassed a wide range of activities, from transportation planning and project development to technical analyses and implementable solutions across multiple disciplines. Representative assignments include:

- SR 870/Commercial Boulevard Bridge Feasibility Study – identified constructable solutions to enhance bicycle and pedestrian accommodation
- Woodlawn Cemetery Feasibility Study – developed alternatives to avoid impacts from the I-95 facility
- SR 84 to I-75 Southbound Interchange Modification Report
- University Drive Re-evaluation
- SR A1A Emergency Repair Evaluation
- In-house support services
- Local Agency Program (LAP) project reviews
- ETDM activities for multiple projects across the region
- Value Engineering Study – University Drive and I-95 PD&E Study
- I-595 Ramp U Microsimulation Evaluation
- Public Engagement and Context-Sensitive Brochures
- Design Phase Noise Analysis Re-evaluation
- Virtual Public Engagement Strategies
- I-95 at 45th Street Interchange Modification Report Re-evaluation
- St. Lucie Rest Area Reconstruction Feasibility Study
- Willoughby Boulevard Alternative Corridor Evaluation



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a.	Stantec	Coral Gables, FL	Prime: Structural Services
	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a.	CTS Engineering	Fort Lauderdale, Florida	Subconsultant



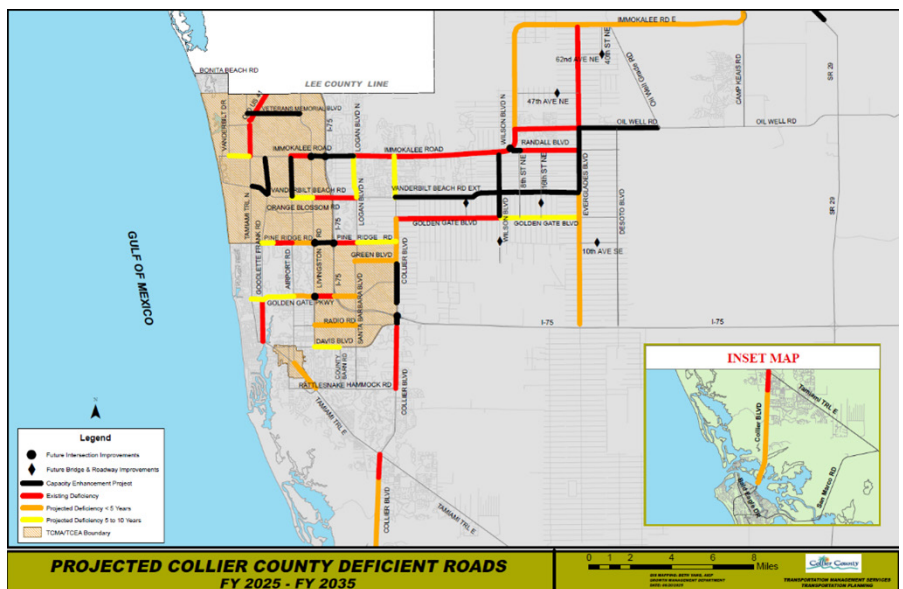
<b>F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT</b> <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		<b>20. EXAMPLE PROJECT KEY NUMBER</b>  <b>5</b>
<b>21. TITLE AND LOCATION (City and State)</b> Collier County Transportation Planning and Traffic Engineering Studies and Civil and Roadway Engineering Services (Collier County, Florida)		<b>22. YEAR COMPLETED</b> PROFESSIONAL SERVICES: Ongoing CONSTRUCTION (if applicable): N/A
<b>23. PROJECT OWNER'S INFORMATION</b>		
a. PROJECT OWNER Collier County 2885 South Horseshoe Drive Naples, FL 34104	b. POINT OF CONTACT NAME Lorraine Lantz	c. POINT OF CONTACT TELEPHONE NUMBER (239) 252-5779
<b>24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size and cost)</b>		

Stantec was selected by Collier County for the Library of Services Contracts covering Transportation, Civil, Roadway, and Stormwater services. Through this contract, our team has successfully delivered multiple work orders for a wide range of County offices and departments, including the Public Transit & Neighborhood Enhancement (PTNE) Office; Road, Bridge & Stormwater Maintenance Office; Traffic Operations; Traffic Engineering; Metropolitan Planning Organization (MPO); and the Growth Management Division.

Our assignments have provided Collier County with technical expertise, planning support, and implementable solutions across disciplines. Representative tasks include:

- Assisting with the transportation portion of the Annual Update and Inventory Report (AUIR)
- Conducting quarterly traffic data reviews
- Performing future traffic forecasting and assessing roadway capacity needs
- Supporting access management designation activities
- Reviewing Transportation Concurrency Management Area (TCMA) and Transportation Concurrency Exception Area (TCEA) traffic demand activities
- Providing in-house support for PTNE, including advisory services on organizational structure, work process improvements, and the development and implementation of goals and objectives
- Assisting transportation planning staff with planning/traffic engineering studies, including data collection, analysis, public involvement, and preparation of reports and exhibits
- Evaluating Bayshore Drive for Complete Streets applications
- Preparing the County's 20-year stormwater needs analysis
- Conducting Florida Bonneted Bat coordination and acoustic surveys
- Preparing preliminary designs for pump stations
- Supporting the renovation design of the Immokalee Sports Complex

Work Orders have totaled approximately \$ 2,900,000.

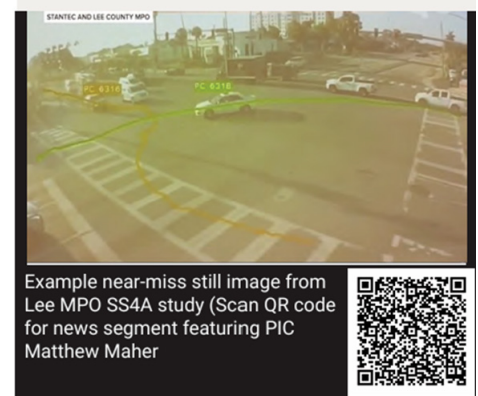
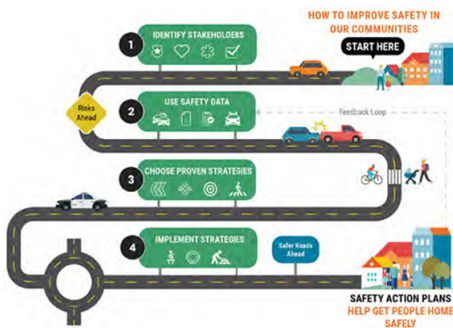


25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	Stantec	Naples, Florida Coral Gables, FL	Prime Consultant

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER
		<b>6</b>
21. TITLE AND LOCATION <i>(City and State)</i>		22. YEAR COMPLETED
Lee County MPO Safe Streets for All – Safety Action Plan (Lee County, Florida)		PROFESSIONAL SERVICES
		CONSTRUCTION <i>(if applicable)</i>
		2025
		N/A
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
Lee County MPO 1926 Victoria Avenue Fort Myers, Florida, United States 33901	Calandra Barraco	(239) 330-2243
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size and cost)</i>		

Stantec was selected by the Lee County Metropolitan Planning Organization (MPO) to produce a Safety Action Plan that acted as a playbook for the MPO to reduce fatal and serious injury crashes within the County. The crash data collection effort for this study includes the use of innovative video analytics tools that track near miss incidents between vehicles, quantifying the frequency and severity of crash risk before a collision takes place. Additionally, Stantec is administering the creation of High Injury Network (HIN) mapping integrated into an Interactive Crash Data Dashboard (ICDD), which will allow public review and comment on high crash corridors.

Safety improvements recommended through this study include both policy-based and infrastructure-based measures, ranked in an Implementation Matrix with information on cost magnitudes, timeframes, and crash countermeasure effectiveness. Assignment of these measures to various stakeholders, with timeframes and funding strategies, will promote accountability between Lee County MPO and its partnering stakeholders in their efforts to reduce fatal and serious injury crashes. Engagement efforts as part of this study has included bike shop tours, a series of four Stakeholder Team Meetings, and two Public Meetings. The availability of the ICDD to the public has allowed a transparent and helpful planning process.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a.	Stantec	Lake Mary, Florida Coral Gables	Prime Consultant Transportation
b.	Media Relations Group	Coral Gables, Florida	Community Outreach
c.	Quality Counts LLC	Tampa, Florida	Near miss detection data

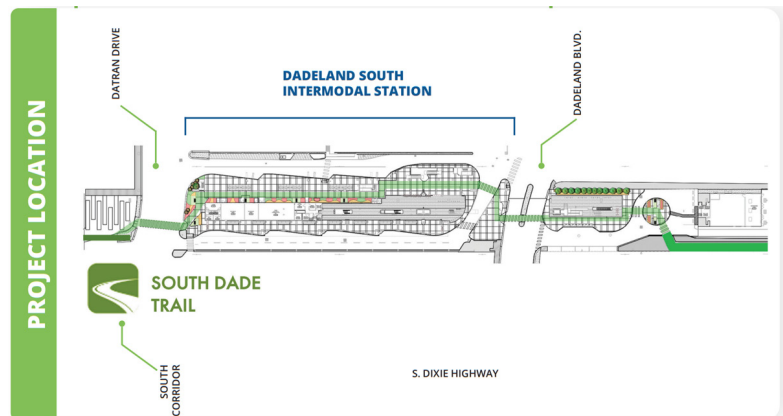
F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER
		<b>7</b>
21. TITLE AND LOCATION <i>(City and State)</i>	22. YEAR COMPLETED	
Dadeland South Intermodal Station (Miami, Florida)	PROFESSIONAL SERVICES	CONSTRUCTION <i>(if applicable)</i>
	Ongoing	2025
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
Miami-Dade County Transportation and Public Works Department 701 NW 1st Court, Suite 1700 Miami, FL 33136	Irene S. Hegedus	(305) 579-2594
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size and cost)</i>		

The South corridor (South Dade Transit-way) runs approximately 20 miles from the Dadeland South Metrorail Station along the existing Transitway (formerly known as Busway) to the SW 44th Street Park-and-Ride/ Transit Terminal Facility. The Dadeland South Intermodal Station is a major connecting point for bus routes on the South Miami Transitway.

The project will be delivered through a Design Build Alternative Delivery Contract under ISD Project No. E20-DTPW-04. The project is being procured to construct direct ramps to and from a proposed elevated Bus Rapid Transit (BRT) platform at the Dadeland South Metrorail Station platform level to provide a seamless transfer between the Transitway BRT service and the Metrorail service. It will improve the connection between Downtown Miami and the City of Florida City, City of Homestead, Town of Cutler Bay, Village of Palmetto Bay, and Village of Pinecrest. The proposed project will also renew and enhance the existing infrastructure at the Dadeland South Metrorail Station. This will include improvements/refurbishment to the existing station to enhance passenger amenities and experience.

Stantec Scope: Lead Designer responsible for overall scope management Architecture, Structural, Civil and MEP

The Project is targeting LEED for Transit Stations "Silver"-level certification and is expected to be completed in the fall of 2026.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a.	Stantec	Miami, FL	Prime: Architecture/Buildings/ Site Civil
b.	Media Relations Group	Miami, FL	Community Outreach

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER
		<b>8</b>
21. TITLE AND LOCATION <i>(City and State)</i>		22. YEAR COMPLETED
SR 934/NW/NE 79th/81st/82nd Street PD&E Study (City of Miami, Florida)		PROFESSIONAL SERVICES
		CONSTRUCTION <i>(if applicable)</i>
		2017-2020
		N/A
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
FDOT District 6 1000 NW 111th Ave, Miami, FL 33172	Auraliz Benitez	(305) 470-5183
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size and cost)</i>		

Stantec led this PD&E Study for a major urban arterial, focusing on a Complete Streets evaluation to improve livability, mode choice, and safety. Project goals included traffic calming, congestion relief, improved transit accessibility, and enhanced multimodal connectivity.

The study was conducted in partnership with FDOT District 6, the City of Miami, North Bay Village, Miami-Dade County, and the Miami-Dade Transportation Planning Organization. It included a comprehensive traffic and safety analysis, roadway geometry evaluation, conceptual design development, environmental review, and extensive community engagement. The corridor consisted of paired one-way streets serving both local circulation and regional access to Miami Beach.

The preferred alternative—approved with Location and Concept Design Acceptance in 2020—featured:

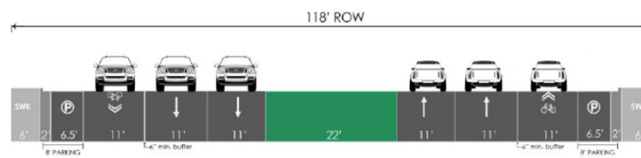
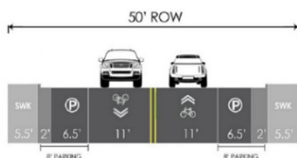
- Rebalancing NW/NE 79th Street to four lanes (two in each direction, replacing three eastbound/one westbound)
- Converting NW/NE 82nd Street from one-way to two-way operations
- Installing median and access management improvements
- Retaining on-street parking along NW/NE 79th Street
- Enhancing intersection operations with updated signal timing and phasing
- Updating pavement markings and signage for shared bicycle lanes
- Adding exclusive left-turn lanes at key intersections
- Installing crosswalk lighting and upgraded landscaping
- Implementing all improvements within existing right-of-way

The project fee was estimated at \$2.9 million.



**NE 82nd STREET FROM BISCAWAY BOULEVARD TO N. BAYSHORE DRIVE**

**NW/NE 79th STREET FROM I-95 TO N. BAYSHORE DRIVE**



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a.	Stantec	Coral Gables, FL	Prime Consultant

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER
		<b>9</b>
21. TITLE AND LOCATION <i>(City and State)</i>		22. YEAR COMPLETED
Town of Cutler Bay Caribbean Boulevard Improvements (Town of Cutler Bay, Florida)		PROFESSIONAL SERVICES
		CONSTRUCTION <i>(if applicable)</i>
		2017
		2017
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
Town of Cutler bay 10720 Caribbean Blvd suite 110, Cutler Bay, FL 33189	Alfredo Quintero	(305) 234-4262
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size and cost)</i>		

Stantec served as prime consultant to the Town of Cutler Bay for the design of 1.8 miles of improvements along Caribbean Boulevard between Coral Sea Road and SW 87th Avenue. The project incorporated two traffic circles, pavement reconstruction, curb and gutter, sidewalks, crosswalks, drainage facilities, medians, turn lanes, landscaping, irrigation, bus shelters, roadway lighting, signage, and signalization of two intersections.

Our team conducted a comprehensive drainage analysis to address deficiencies in the existing system, applying Miami-Dade County stormwater standards and prioritizing seepage drainage over positive disposal systems. The final design featured a continuous 24" exfiltration trench system serving 10 interconnected basins, developed in compliance with DERM and SFWMD requirements.

Traffic operations and safety were also central to the project. Stantec completed a full operational and capacity analysis, optimizing signal timing with Synchro, SimTraffic, and HCS+, conducting left-turn warrant analyses, and evaluating traffic circle performance. Based on this work, five signalized intersections were reconstructed with mast arms, upgraded pedestrian signals, cameras, and high-visibility crosswalks.

In a subsequent phase extending from SW 87th Avenue to SW 184th Street, Stantec designed sidewalk reconstruction, driveway approaches, continuous drainage, milling and resurfacing, harmonization, landscaping, and signing/markings. The Town secured LAP grant funding through FDOT, and this phase is currently in permitting.

The project fee was estimated at \$750,000 million.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a.	Stantec Consulting Services Inc.	Coral Gables, Florida	Prime Consultant

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER	
		<b>10</b>	
21. TITLE AND LOCATION <i>(City and State)</i>		22. YEAR COMPLETED	
Miami-Dade County Vision Zero Initiative (Miami-Dade County, Florida)		PROFESSIONAL SERVICES	CONSTRUCTION <i>(if applicable)</i>
		Ongoing	N/A
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER	
Miami-Dade County Department of Transportation and Public Works 701 NW 1st Court, Suite 1700 Miami, FL 33136	Gabriella Serrado	(786) 960-1882	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size and cost)</i>			

The Miami-Dade County Department of Transportation and Public Works has committed to eliminating traffic deaths and serious injuries within their transportation network by 2040 through their Vision Zero Program. MRG is leading the public engagement efforts for this life saving initiative and tasks include developing the project fact sheet and website, creating Social Pinpoint online map surveys, logo development and engaging communities to expand awareness.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a.	Media Relations Group, LLC (MRG)	Miami, FL	Prime: Public Involvement Services

**G. KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS**

26. NAMES OF KEY PERSONNEL (From Section E, Block 12)	27. ROLE IN THIS CONTRACT (From Section E, Block 13)	28. EXAMPLE PROJECTS LISTED IN SECTION F (Fill in "Example Projects Key" section below before completing table. Place "X" under project key number for participation in same or similar role.)									
		1	2	3	4	5	6	7	8	9	10
Chris Benitez, PE, PTOE, RSP1	Project Manager	●	●	●	●	●	●		●	●	
Juan Bolivar, PE, PMP, LEED AP	Principal in Charge			●							
Desir Jacques, PE	QA/QC		●	●	●				●	●	
Frank Domingo, PE	Deputy Project Manager	●	●	●		●	●		●		
Matt Maher, PE, PTOE, RSP2	Transportation Planning Lead	●	●	●		●	●		●		
Austin Gibble	Transit										
Kush Bhagat, PE, RSP1	Vision Zero	●	●			●	●				
Ashley Thompson, AICP	Connected Vehicles and Smart Mobility										
Matt Crim, PE, PTOE	Transportation Engineering - Studies Lead						●		●	●	
Janette Lachowski, PE	Transportation Engineering - Design Lead				●						
Christian Kline, PE, RSP1	Traffic Impact Studies						●				
Joey Lefante, PE, PTOE	Traffic Modeling				●						
Ankita Chaudhary	Traffic Modeling				●	●			●		
Ricardo Daubon, PE	Roadway Design										
Vu Vu, PE, PMP, RSP1	Roadway Design										
Ken Anderson, AIA, LEED AP	Transit Design							●			
Aida Sanchez Gomez, PE, LEED AP	Transit Design							●			
Patrick Leung, PE	MOT				●						
Jason Schreiber, AICP	Parking Management - Lead										
Pablo Garcia, PE, SE	Structural Engineering							●			
Maria Reilly, BSLA, MLA, ASLA ULI	Community Outreach - Lead										
Phani Allu, PE, PTOE, RSP2 (CTS)	Vision Zero				●						
Steve Hughes, PE (CTS)	Roadway Design				●						
Michael Melendez, PE (CTS)	Multimodal										
Yongqiang Wu, PE (CTS)	Traffic Modeling				●						
Sheng Yang, PE, PTOE (CTS)	Transit	●			●						
Hui Zhao, PE (CTS)	Traffic & Safety Analysis				●						
Michael Adeife, PE, ENV SP (EAC)	Design										
Dania Castillo, PE (EAC)	MOT										
Evelyn Rodriguez, PE, ENV SP (EAC)	Transit Design										
Paulette Summers (MRG)	Community Outreach										●
Aldo Fritz, AICP (TJKM)	Multimodal										

**29. EXAMPLE PROJECTS KEY**

NO.	TITLE OF EXAMPLE PROJECT (FROM SECTION F)	NO.	TITLE OF EXAMPLE PROJECT (FROM SECTION F)
1	City of Miami Traffic and Transportation Support Services (City of Miami, Florida)	6	Lee County MPO Safe Streets for All – Safety Action Plan (Lee County, Florida)
2	The Underline - Civil Design and Traffic Engineering (Design-Build) (Miami, Florida)	7	Dadeland South Intermodal Station (Miami, Florida)
3	Florida Department of Transportation (FDOT), District 4 Project Development & Environment (PD&E) and Efficient Transportation Decision Making (ETDM) Support Services (Broward, Palm Beach, Martin, St. Lucie, and Indian River Counties, Florida)	8	SR 934/79th/81st/82nd Street PD&E Study (Miami, FL)
4	Traffic Calming Study for NW 108 Terrace and SW 80 Street (Tamarac, Florida)	9	Town of Cutler Bay Caribbean Boulevard Improvements (Cutler Bay, FL)
5	Collier County Transportation Planning and Traffic Engineering Studies and Civil and Roadway Engineering Services (Collier County, Florida)	10	Miami-Dade County Vision Zero Initiative (Miami-Dade County, Florida)

ARCHITECT - ENGINEER QUALIFICATIONS				1. SOLICITATION NUMBER (If any)		
<b>PART II – GENERAL QUALIFICATIONS</b> <i>(If a firm has branch offices, complete for each specific branch office seeking work.)</i>						
2a. FIRM (OR BRANCH OFFICE) NAME <b>Stantec Consulting Services Inc.</b>				3. YEAR ESTABLISHED 2012	4. UNIQUE ENTITY IDENTIFIER GEBPDQBFV5M5	
2b. STREET 800 Fairway Drive Suite 195				<b>5. OWNERSHIP</b>		
2c. CITY Deerfield Beach		2d. STATE FL	2e. ZIP CODE 33441-1828	a. TYPE <b>Corporation</b>		
6a. POINT OF CONTACT NAME AND TITLE Patrick Leung - Principal, Senior Project Manager				b. SMALL BUSINESS STATUS <b>N/A</b>		
6b. TELEPHONE NUMBER (954) 481-2816			6c. EMAIL ADDRESS patrick.leung@stantec.com	7. NAME OF FIRM (If block 2a is a branch office) <b>Stantec Inc.</b>		
8a. FORMER FIRM NAME(S) (If any)				8b. YEAR ESTABLISHED	8c. UNIQUE ENTITY IDENTIFIER	
Morrison Hershfield Corporation				1996	12-546-2296	
9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (See Below)
		(1) Firm	(2) Branch			
02	Administrative	6019	10	A06	Airports; Terminals and Hangars; Freight Handling	10
05	Archaeologist	697	1	B02	Bridges	10
06	Architect	1329	2	C10	Commercial Building (low rise); Shopping Centers	10
07	Biologist	408	0	C16	Construction Surveying	7
08	CAD Technician	1234	10	E02	Educational Facilities; Classrooms	10
10	Chemical Engineer	436	0	E03	Electrical Studies and Design	9
12	Civil Engineer	4198	12	E09	EIS, Assessments of Statements	10
14	Computer Programmer	1376	0	E11	Environmental Planning	10
15	Construction Inspector	351	0	E12	Environmental Remediation	10
21	Electrical Engineer	1193	5	H07	Highways; Streets; Airfield Paving; Parking Lots	10
23	Environmental Engineer	850	0	I06	Irrigation; Drainage	7
24	Environmental Scientist	1757	1	L03	Landscape Architecture	8
27	Foundation/Geotechnical Engineer	700	0	R03	Railroad; Rapid Transit	10
38	Land Surveyor	367	1	R11	Rivers; Canals; Waterways; Flood Control	8
42	Mechanical Engineer	1337	2	S04	Sewage Collection, Treatment, and Disposal	10
47	Planner, Urban/Regional	910	0	S10	Surveying; Platting; Mapping; Flood Plain Studies	7
48	Project Manager	2082	5	S13	Storm Water Handling & Facilities	9
57	Structural Engineer	1293	2	T03	Traffic & Transportation Engineering	10
58	Technician/Analyst	1974	0	T04	Topographic Surveying and Mapping	6
60	Transportation Engineer	301	1	W02	Water Resources; Hydrology; Ground Water	10
	Other Employees	4002	0	W03	Water Supply; Treatment, and Distribution	10
<b>Total</b>		<b>32814</b>	<b>52</b>			
11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS <i>(insert revenue index number shown at right)</i>		PROFESSIONAL SERVICES REVENUE INDEX NUMBER				
a. Federal Work	10	1. Less than \$100,000		6. \$2 million to less than \$5 million		
b. Non-Federal Work	10	2. \$100,000 to less than \$250,000		7. \$5 million to less than \$10 million		
c. Total Work	10	3. \$250,000 to less than \$500,000		8. \$10 million to less than \$25 million		
		4. \$500,000 to less than \$1 million		9. \$25 million to less than \$50 million		
		5. \$1 million to less than \$2 million		10. \$50 million or greater		
12. AUTHORIZED REPRESENTATIVE						
The foregoing is a statement of facts.						
a. SIGNATURE 					b. DATE <b>September 24, 2025</b>	
c. NAME AND TITLE <b>Amy Campbell - Vice President, Regional Leader US South</b>						

# ARCHITECT - ENGINEER QUALIFICATIONS

 1. SOLICITATION NUMBER  
**RFQ/EVENT# 502**

## PART II - GENERAL QUALIFICATIONS

2a. FIRM (or Branch Office) NAME <b>CTS ENGINEERING, INC.</b>			3. YEAR ESTABLISHED 2009	4. UNIQUE ENTITY IDENTIFIER 27-1089334
2b. STREET 3230 West Commercial Blvd, Suite 220			5. OWNERSHIP	
2c. CITY Fort Lauderdale	2d. STATE FL	2e. ZIP CODE 33309		
6a. POINT OF CONTACT NAME AND TITLE Sheng Yang, P.E., PTOE - President			b. SMALL BUSINESS STATUS Active	
6b. TELEPHONE NUMBER 954-637-1608		6c. EMAIL ADDRESS syang@ctseinc.com	7. NAME OF FIRM (If Block 2a is a Branch Office) CTS Engineering, Inc.	
8a. FORMER FIRM NAME(S) (If any) N/A		8b. YEAR ESTABLISHED N/A	8c. UNIQUE ENTITY IDENTIFIER N/A	

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No of Employees		a. Profile Code	b. Experience	c. Revenue Index Number
		(1) Firm	(2) Branch			
02	Administrative	5	4	C16	Construction Surveying	1
12	Civil Engineer	21	13	C18	Cost Estimating; Cost Eng. And Analysis	1
29	Geographic Information System Specialist	1	1	G04	Geographic Information System Specialist	22
38	Land Surveyor	2	1	G05	Geospatial Data Conversion	1
47	Planner: Urban/Regional	3	3	L02	Land Surveying	2
58	Technician/Analyst	22	7	L06	Lighting (Exteriors)	2
60	Transportation Engineer	3	3	P05	Planning (Community, Regional, Areawide & State)	4
				R03	Railroad; Rapid Transit	4
				R10	Risk Analysis	1
				S10	Surveying; Platting; Mapping	3
				S13	Stormwater Handling & Facilities	1
				T03	Traffic & Transportation Engineering	4
				T04	Topographic Surveying & Mapping	1
				V01	Value Analysis; Life Cycle Costing	1
				Z01	Zoning; Land Use Studies	1
	Other Employees	29	21			
	<b>Total</b>	86	53			

11. Annual Average Professional Services Revenues of Firm for Last 3 Years		Professional Services Revenue Index Number			
a. Federal Work	0	1. Less than \$100,000	6. \$2 million to less than \$5 million		
b. Non-Federal Work	8	2. \$100,000 to less than \$250,000	7. \$5 million to less than \$10 million		
c. Total Work	8	3. \$250,000 to less than \$500,000	8. \$10 million to less than \$25 million		
		4. \$500,000 to less than \$1 million	9. \$25 million to less than \$50 million		
		5. \$1 million to less than \$2 million	10. \$50 million or greater		

### 12. Authorized Representative

*The foregoing is a statement of facts.*

a. SIGNATURE	b. DATE
	<b>9/24/2025</b>
c. NAME AND TITLE Sheng Yang, P.E., PTOE - President	





<b>ARCHITECT-ENGINEER QUALIFICATIONS</b>	1. SOLICITATION NUMBER <i>(If any)</i> Event 502
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**PART II - GENERAL QUALIFICATIONS**  
*(If a firm has branch offices, complete for each specific branch office seeking work.)*

2a. FIRM (or Branch Office) NAME Keith and Associates, Inc., dba KEITH			3. YEAR ESTABLISHED 1998	4. UNIQUE ENTITY IDENTIFIER VBLCPKTQD5J6
2b. STREET 301 East Atlantic Boulevard			5. OWNERSHIP	
2c. CITY Pompano Beach	2d. STATE FL	2e. ZIP CODE 33060	a. TYPE Corporation	
6a. POINT OF CONTACT NAME AND TITLE Alex Lazowick, PE, PMP, ENV SP			b. SMALL BUSINESS STATUS N/A	
6b. TELEPHONE NUMBER 954-788-3400	6c. E-MAIL ADDRESS marketing@KEITHteam.com		7. NAME OF FIRM <i>(If Block 2a is a Branch Office)</i> N/A	
8a. FORMER FIRM NAME(S) <i>(If any)</i> N/A			8b. YEAR ESTABLISHED	8c. UNIQUE ENTITY IDENTIFIER

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. Number of Employees		a. Profile Code	b. Experience	c. Revenue Index Number <i>(see below)</i>
		(1) FIRM	(2) BRANCH			
02	Administrative	27	18	A06	Airports; Terminals and Hangars	7
12	Civil Engineering, PE	20	11	B02	Bridges	3
60	Transportation Engineering, PE	6	1	C07	Coastal Engineering	3
15	Construction Inspector	4	3	C10	Commercial Building	7
16	Construction Manager	13	13	C11	Community Facilities	6
29	GIS Specialist	1	1	C15	Construction Management	7
38	Land Surveyor, PSM	8	6	C16	Construction Surveying	4
39	Landscape Architect, RLA	8	7	E02	Educational Facilities	4
47	Planner: Urban/Regional	9	1	F02	Field Houses; Gyms; Stadiums	4
48	Project Manager	4	1	G04	GIS Services; Development; Analys	2
53	Scheduler	1	1	H07	Highways, Street, Airfield Paving	5
	Landscape Designer	8	0	H09	Hospitals & Medical Facilities	3
	Project Engineer	27	9	I06	Irrigation; Drainage	6
	Project Surveyor	7	5	L03	Landscape Architecture	6
	Survey Field Crew	26	21	P05	Planning (Community, Regional...)	5
	Subsurface Utility Engineer	3	3	R03	Railroad; Rapid Transit	3
	Subsurface Utility Field Crew	11	11	R04	Recreation Facilities	6
	Utility Coordinator	6	5	S10	Surveying; Platting; Mapping; Flood	6
	VDC/BIM/CIM	3	1	S13	Storm Water Handling & Facilities	6
				T04	Topographic Surveying & Mapping	6
	Other Employees			W03	Water Supply; Treatment & Distrib.	5
<b>Total</b>		192	118	Z01	Zoning; Land Use Studies	3

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS <i>(Insert revenue index number shown at right)</i> <table border="1" style="width:100%; border-collapse: collapse;"> <tr><td>a. Federal Work</td><td style="text-align: center;">1</td></tr> <tr><td>b. Non-Federal Work</td><td style="text-align: center;">8</td></tr> <tr><td><b>c. Total Work</b></td><td style="text-align: center;"><b>8</b></td></tr> </table>	a. Federal Work	1	b. Non-Federal Work	8	<b>c. Total Work</b>	<b>8</b>	PROFESSIONAL SERVICES REVENUE INDEX NUMBER <table style="width:100%;"> <tr> <td>1. Less than \$100,000</td> <td>6. \$2 million to less than \$5 million</td> </tr> <tr> <td>2. \$100,000 to less than \$250,000</td> <td>7. \$5 million to less than \$10 million</td> </tr> <tr> <td>3. \$250,000 to less than \$500,000</td> <td>8. \$10 million to less than \$25 million</td> </tr> <tr> <td>4. \$500,000 to less than \$1 million</td> <td>9. \$25 million to less than \$50 million</td> </tr> <tr> <td>5. \$1 million to less than \$2 million</td> <td>10. \$50 million or greater</td> </tr> </table>	1. Less than \$100,000	6. \$2 million to less than \$5 million	2. \$100,000 to less than \$250,000	7. \$5 million to less than \$10 million	3. \$250,000 to less than \$500,000	8. \$10 million to less than \$25 million	4. \$500,000 to less than \$1 million	9. \$25 million to less than \$50 million	5. \$1 million to less than \$2 million	10. \$50 million or greater
a. Federal Work	1																
b. Non-Federal Work	8																
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4. \$500,000 to less than \$1 million	9. \$25 million to less than \$50 million																
5. \$1 million to less than \$2 million	10. \$50 million or greater																

<b>12. AUTHORIZED REPRESENTATIVE</b> <i>The foregoing is a statement of facts.</i>	
a. SIGNATURE 	b. DATE 09/23/2025
c. NAME AND TITLE Alex Lazowick, PE, PMP, ENV SP - CEO/President	





<b>ARCHITECT-ENGINEER QUALIFICATIONS</b>	1. SOLICITATION NUMBER <i>(If any)</i>
--	--

**PART II - GENERAL QUALIFICATIONS**  
*(If a firm has branch offices, complete for each specific branch office seeking work.)*


2a. FIRM (or Branch Office) NAME Quality Counts, LLC			3. YEAR ESTABLISHED 2002	4. UNIQUE ENTITY IDENTIFIER 144809360
5804 Breckenridge Parkway, Suite C			5. OWNERSHIP	
2c. CITY Tampa	2d. STATE FL	2e. ZIP CODE 33610	a. TYPE LLC	
6a. POINT OF CONTACT NAME AND TITLE Rodrikas Jones - Director of Operations			b. SMALL BUSINESS STATUS N/A	
6b. TELEPHONE NUMBER 571-585-9225			6c. EMAIL ADDRESS rjones@qualitycounts.net	
8a. FORMER FIRM NAME(S) <i>(If any)</i>			8b. YEAR ESTABLISHED	8c. UNIQUE ENTITY IDENTIFIER
N/A				

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. Number of Employees		a. Profile Code	b. Experience	c. Revenue Index Number <i>(see below)</i>
		(1) FIRM	(2) BRANCH			
02	Administrative	18	9	T03	Transportation Data Collection	7
48	Project Manager	20	3			
58	Technician	68	4			
60	Transportation Engineer	1	1			
Other Employees		38				
<b>Total</b>		145				

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS <i>(Insert revenue index number shown at right)</i>	<b>PROFESSIONAL SERVICES REVENUE INDEX NUMBER</b>																
<table style="width:100%;"> <tr> <td>a. Federal Work</td> <td style="text-align: center;">1</td> </tr> <tr> <td>b. Non-Federal Work</td> <td style="text-align: center;">8</td> </tr> <tr> <td><b>c. Total Work</b></td> <td style="text-align: center;"><b>8</b></td> </tr> </table>	a. Federal Work	1	b. Non-Federal Work	8	<b>c. Total Work</b>	<b>8</b>	<table style="width:100%;"> <tr> <td>1. Less than \$100,000</td> <td>6. \$2 million to less than \$5 million</td> </tr> <tr> <td>2. \$100,000 to less than \$250,000</td> <td>7. \$5 million to less than \$10 million</td> </tr> <tr> <td>3. \$250,000 to less than \$500,000</td> <td>8. \$10 million to less than \$25 million</td> </tr> <tr> <td>4. \$500,000 to less than \$1 million</td> <td>9. \$25 million to less than \$50 million</td> </tr> <tr> <td>5. \$1 million to less than \$2 million</td> <td>10. \$50 million or greater</td> </tr> </table>	1. Less than \$100,000	6. \$2 million to less than \$5 million	2. \$100,000 to less than \$250,000	7. \$5 million to less than \$10 million	3. \$250,000 to less than \$500,000	8. \$10 million to less than \$25 million	4. \$500,000 to less than \$1 million	9. \$25 million to less than \$50 million	5. \$1 million to less than \$2 million	10. \$50 million or greater
a. Federal Work	1																
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1. Less than \$100,000	6. \$2 million to less than \$5 million																
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5. \$1 million to less than \$2 million	10. \$50 million or greater																

<b>12. AUTHORIZED REPRESENTATIVE</b> <i>The foregoing is a statement of facts.</i>	
a. SIGNATURE	b. DATE 09/23/2025
c. NAME AND TITLE	



<b>ARCHITECT-ENGINEER QUALIFICATIONS</b>				1. SOLICITATION NUMBER (If any) <b>RFQ 449</b>		
<b>PART II – GENERAL QUALIFICATIONS</b> (If a firm has branch offices, complete for each specific branch office seeking work.)						
2a. FIRM (OR BRANCH OFFICE) NAME <b>RADISE International, LC</b>				3. YEAR ESTABLISHED <b>1997</b>		4. UNIQUE ENTITY IDENTIFIER <b>NUS8MYLJ1JM8</b>
2b. STREET <b>4152 W Blue Heron Blvd., Suite 1114</b>				5. OWNERSHIP		
2c. CITY <b>Riviera Beach</b>		2d. STATE <b>FL</b>	2e. ZIP CODE <b>33404</b>	a. TYPE <b>Limited Liability Corporation</b>		
6a. POINT OF CONTACT NAME AND TITLE <b>Panneer Shanmugam P.E; President</b>				b. SMALL BUSINESS STATUS <b>Federal WOSB</b>		
6b. TELEPHONE NUMBER <b>561-841-0103</b>		6c. E-MAIL ADDRESS <b>PShanmugam@radise.net</b>				
8a. FORMER FIRM NAME(S) (If any)				8b. YR. ESTABLISHED		8c. UNIQUE ENTITY IDENTIFIER
9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) FIRM	(2) BRANCH			
02	Administrative	5	4	T02	Testing & Inspection Services	6
08	CADD Technician/BIM	5	3	S05	Soils & Geological Studies	5
12	Civil Engineer	4	3	G04	Geographic Information System	1
14	Computer Programmer	3	2	C13	Computer Facilities; Computer	3
15	Construction Inspector	12	7	W02	Water Resources	6
16	Construction Manager	4	3	H07	Highways; Streets; Airfield Paving; Parking Lots	5
21	Electrical Engineer	1	1	C14	Conservation and Resource Management	6
23	Environmental Engineer	2	2	C15	Construction Management	5
42	Mechanical Engineer	2	2			
27	Geotechnical Engineer	16	12			
32	Hydraulic Engineer/Water Resources	4	2			
48	Project Manager	14	10			
57	Structural Engineer	2	1			
	<b>Other Employees</b>	11	5			
<b>Total</b>		<b>85</b>	<b>56</b>			
11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (Insert revenue index number shown at right)				PROFESSIONAL SERVICES REVENUE INDEX NUMBER		
a. Federal Work		1		1. Less than \$100,000		
b. Non-Federal Work		6		2. \$100,000 to less than \$250,000		
c. Total Work		6		3. \$250,000 to less than \$500,000		
				4. \$500,000 to less than \$1 million		
				5. \$1 million to less than \$2 million		
				6. \$2 million to less than \$5 million		
				7. \$5 million to less than \$10 million		
				8. \$10 million to less than \$25 million		
				9. \$25 million to less than \$50 million		
				10. \$50 million or greater		
<b>12. AUTHORIZED REPRESENTATIVE</b>						
The foregoing is a statement of facts.						
a. SIGNATURE 					b. DATE <b>09/23/2025</b>	
c. NAME AND TITLE <b>Panneer Shanmugam P.E; President</b>						



# 3.

## **Qualifications of the Project Team**

## TEAM LEADERS

Engaging the right people is the foundation of a successful project. Stantec's team brings the experience, local knowledge, and technical expertise needed to deliver comprehensive, timely, and cost-effective solutions for the City of Fort Lauderdale. Our staff are deeply familiar with the community, and we are ready to begin work immediately. Below, we highlight the qualifications of our key individuals; full resumes are included in the SF-330 within this section.

Together, our leadership team combines technical depth with proven management skills, ensuring seamless coordination, proactive communication, and minimized oversight demands on City staff—so projects advance efficiently and with confidence.



**Chris Benitez, PE, PTOE, RSP1**  
**Consultant Project Manager**

As Project Manager, Chris provides day-to-day leadership, ensuring all assignments are scoped effectively, delivered on time, and aligned with City priorities. Chris is a Transportation Engineer with 19 years of experience spanning planning, design, and traffic operations. Over his 13 years at Stantec, he has managed numerous task order contracts and delivered projects ranging from roads and expressways to bridges and intersections. A South Florida native and safe-streets advocate, Chris is recognized for applying data-driven approaches and community-focused solutions to improve safety and mobility. His portfolio includes collaborations with FDOT, local governments, and public agencies across Florida, where he has built a reputation for responsiveness, proactive communication, and effective consensus-building.



**Juan Bolivar, PE**  
**Principal in Charge**

As Principal-in-Charge, Juan provides executive oversight and strategic guidance, ensuring quality and alignment with the City's vision. With 23 years of experience in transportation and civil engineering projects in both the U.S. and Colombia, he brings expertise across highways, tunnels, transportation systems, and marine structures. Fluent in English, Spanish, French, and Portuguese, Juan offers strong technical leadership and effective communication with diverse stakeholders.



**Frank Domingo, PE**  
**Deputy Project Manager**

As Deputy Project Manager, Frank supports resource management and task delivery, bringing senior expertise to maintain schedule and budget control. With 38 years of experience in infrastructure, transportation planning, and development, he offers expertise in project management, feasibility analysis, roadway design, permitting, and construction contracts. His background in community relations and developer negotiations provides valuable insight into policies and procedures that strengthen public-private partnerships.



**Desir Jacques, PE**  
**Quality Assurance Manager**

As Quality Assurance Manager, Desir checks that all deliverables meet City standards through rigorous QA/QC processes. With 23 years of experience across multiple FDOT districts and FTE, he has served as Senior Project Engineer and Deputy Project Manager on major PD&E studies, gaining valuable insight into FDOT practices and preferences. His background spans traffic safety, roadway, drainage, and bridge design, as well as planning, scoping, and Design-Build projects.



**Matthew Maher, PE, PTOE, RSP2**  
**Transportation Planning Lead**

As Transportation Planning Lead, Matt specializes in multimodal strategies, vision zero, and traffic and safety planning. With 17 years of experience, he has managed crash data analyses, video-based traffic safety technologies, and road safety audits, applying the Safe System Approach to develop policies and improvements. His expertise helps agencies implement effective countermeasures that improve safety and mobility.



**Matt Crim, PE, PTOE**  
**Transportation Engineering Studies Lead**

As Transportation Engineering Studies Lead, Matt brings 20 years of experience conducting traffic impact analysis, corridor studies, signal optimization, and Manual on Uniform Traffic Studies. He has deep expertise in modeling tools such as Synchro, VISSIM, and long-range transportation planning, as well as access management and parking analyses. His work supports informed decision-making and effective mitigation strategies for large-scale developments and corridor projects.



**Janette Lachowski, PE**  
**Transportation Engineering Design Lead**

As Design Lead, Janette has more than 15 years of experience preparing roadway plans for transportation design projects. Her expertise spans roadway geometrics, drainage, signing and pavement markings, signalization, lighting, and utility coordination. She is proficient with design software including MicroStation, OpenRoads Designer, GuidSign, and AutoTurn, enabling her to deliver precise and efficient designs.



**Jason Schreiber, AICP**  
**Parking Management Lead**

As Parking Management Lead, Jason brings 28 years of experience in multimodal planning and parking strategy. He has advised cities worldwide on demand management, shared parking, and active transportation integration, with successes ranging from transit-oriented developments to progressive parking policies. His expertise helps communities balance access, mobility, and livability in complex urban environments.



**Maria Reilly, BSLA, MLA, ASLA ULI**  
**Community Outreach Lead**

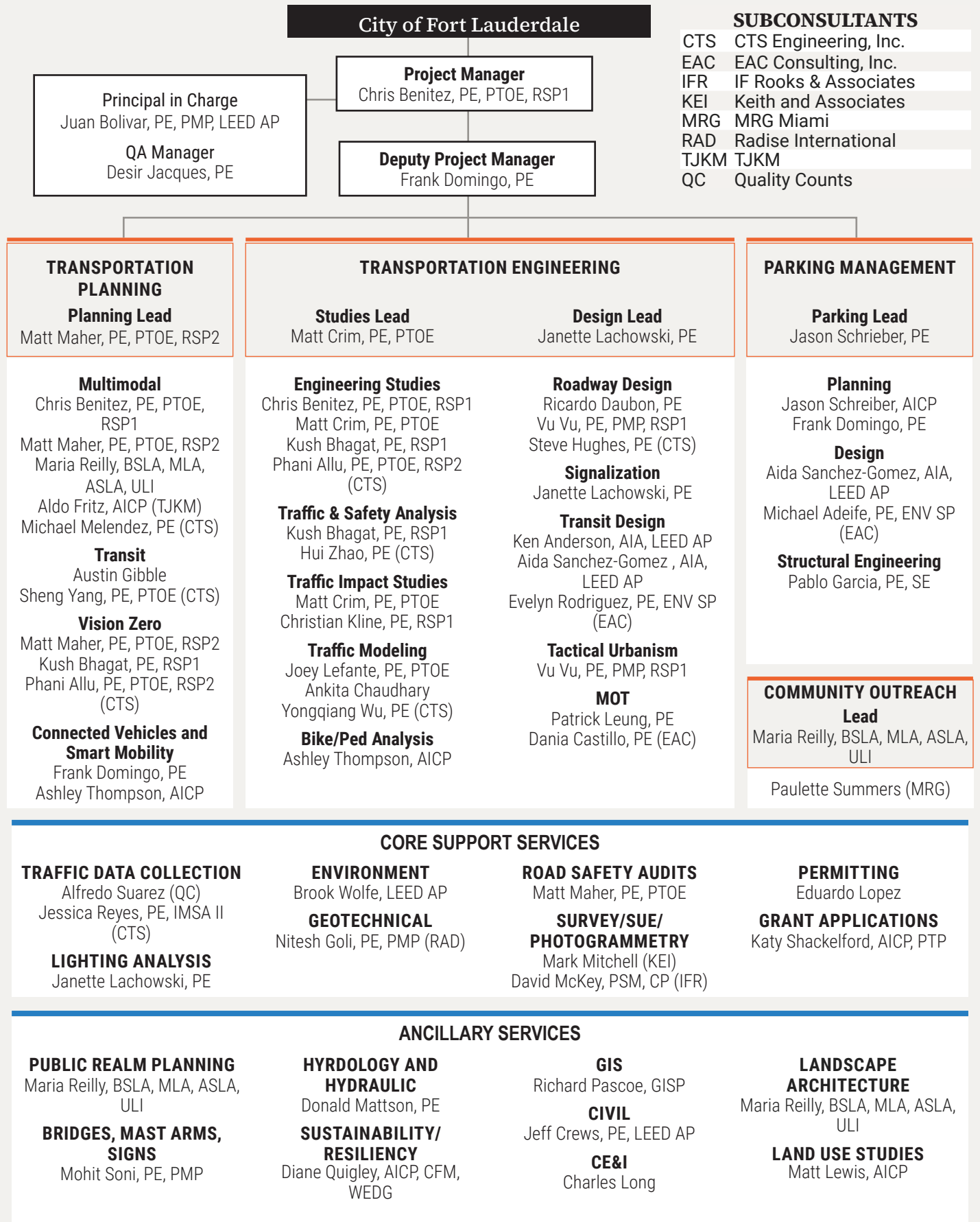
As Community Outreach Lead, Maria Reilly brings 15 years of experience designing and delivering inclusive engagement programs. She has led major efforts such as the Miami-Dade County Parks Needs Assessment and Community Outreach project, coordinating with stakeholders across agencies and communities to gather actionable input. Maria develops multilingual, data-driven strategies—workshops, pop-ups, surveys, and digital tools—that build consensus through clear communication and equitable participation, aligning outreach with project goals and regulatory requirements.

## SUBCONSULTANT PARTNERS

To complement our in-house expertise, Stantec has assembled a team of trusted subconsultant partners with whom we have successfully delivered projects for local governments, FDOT, and MPOs across South Florida. Together, we provide comprehensive coverage of all scope areas and the flexibility to manage multiple, concurrent assignments. Our subconsultant partners are summarized in the table below. **Detailed qualifications and roles for each subconsultant is presented in our organizational chart and resumes within this section. A company overview is provided in the Subconsultants section (Section 7).**

Subconsultant	Minority Status	Specialties
CTS Engineering	DBE/MBE	Transportation Planning and Engineering, traffic data collection
EAC Consulting, Inc.	MBE	Civil, MOT, Site and Building design
I.F. Rooks & Associates	N/A	Photogrammetry
Keith & Associates, Inc.	WBE	Surveying, Subsurface Utility Engineering (SUE)
Media Relations Group, LLC	WBE	Community Outreach
Quality Counts LLC	N/A	Traffic Data Collection
Radise International, LC	WBE	Geotechnical
T J K M, Inc.	DBE Certified	Transportation planning & engineering


# Team Organizational Chart



**CORE SERVICE TEAM EXPERIENCE**

Technical Staff	Years of Experience	Level of Involvement	CORE SERVICE TEAM EXPERIENCE																					
			Transportation/Multimodal Planning	Transit	Vision Zero	Connected Vehicles and Smart Mobility	Transportation Engineering Studies	Traffic and Safety Analysis	Development Traffic Studies	Traffic Modeling	Bicycle and Pedestrian Analysis	Transportation Design	Transportation Structures	Drainage/Stormwater	Transit Design	MOT Design and Review	Parking Planning	Building Design and Structures	Community Outreach	Environment/Permitting	Road Safety Audits	Civil Engineering	Grant Applications	GIS
Chris Benitez, PE, PTOE, RSP1	19	75%	●	●		●	●	●	●	●	●						●	●	●	●	●	●	●	●
Juan Bolivar, PE, PMP, LEED AP	23	40%	●			●					●				●		●							●
Desir Jacques, PE	27	60%	●			●	●				●	●		●	●	●	●	●	●	●				●
Frank Domingo, PE	38	50%	●	●	●	●	●	●	●	●	●					●	●	●	●	●		●	●	●
Matt Maher, PE, PTOE, RSP2	17	70%	●		●	●	●	●	●	●						●	●	●	●	●			●	●
Austin Gibble	11	70%		●		●											●						●	●
Kush Bhagat, PE, RSP1	8	90%	●		●	●	●	●	●	●							●	●	●	●			●	●
Ashley Thompson, AICP	11	70%	●	●		●					●						●						●	●
Matt Crim, PE, PTOE	20	70%				●	●	●	●	●									●					●
Janette Lachowski, PE	15	60%									●				●		●							●
Christian Kline, PE, RSP1	11	70%				●	●	●	●	●														●
Joey Lefante, PE, PTOE	17	70%	●				●			●														
Ankita Chaudhary	10	60%	●	●						●														
Ricardo Daubon, PE	11	80%									●						●							●
Vu Vu, PE, PMP, RSP1	26	60%									●			●			●		●					●
Ken Anderson, AIA, LEED AP	29	40%											●			●								
Aida Sanchez Gomez, AIA, LEED AP	26	60%											●			●								
Patrick Leung, PE	41	50%									●				●									
Jason Schreiber, AICP	30	60%														●		●						
Pablo Garcia, PE, SE	15	60%											●											
Maria Reilly, BSLA, MLA, ASLA ULI	15	70%	●														●							●
Phani Allu, P.E., PTOE, RSP2 (CTS)	24	50%				●	●			●	●													●
Steve Hughes, PE (CTS)	24	50%									●													
Michael Melendez, PE (CTS)	27	60%	●			●																		
Yongqiang Wu, PE (CTS)	26	60%				●	●			●	●													●
Sheng Yang, PE, PTOE (CTS)	24	40%	●	●	●	●	●			●	●	●					●		●					●
Hui Zhao, PE (CTS)	17	70%				●	●			●	●													
Michael Adeife, PE, ENV SP (EAC)	33	50%															●			●				
Dania Castillo, PE (EAC)	11	60%													●									
Evelyn Rodriguez, PE, ENV SP (EAC)	15	50%											●				●			●				
Paulette Summers (MRG)	48	60%															●							●
Aldo Fritz, AICP (TJKM)	20	60%	●		●												●		●					●

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**  
(Complete one Section E for each key person.)

12. NAME  Chris Benitez, PE, PTOE, RSP1	13. ROLE IN THIS CONTRACT  Project Manager; Transportation Planning and Traffic Engineering	14. YEARS EXPERIENCE	
		a. TOTAL <b>19</b>	b. WITH CURRENT FIRM <b>13</b>
15. FIRM NAME AND LOCATION (City and State)  Stantec Consulting Services Inc. (Deerfield Beach, Florida)			
16. EDUCATION (Degree and Specialization)  BS, Civil Engineering, Florida International University, Miami, Florida, 2006	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)  Professional Engineer #74035, State of Florida Certified Professional Traffic Operations Engineer #4286, Road Safety Professional #323, TPCB		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	<b>City of Miami Traffic and Transportation Support Services (City of Miami, FL)</b>	<b>2022-Ongoing</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Project Manager for this task order based contract providing general transportation and traffic engineering and development reviews. To date, contract has had 14 task orders consisting of Traffic Impact Study reviews, traffic calming studies, grant support, traffic flow modification studies, and site plan reviews.		
b.	<b>FDOT District 4 Districtwide PD&amp;E/ETDM Support (FDOT District 4 region)</b>	<b>2019-2024</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Project Manager for this task order based contract that provided transportation planning, traffic engineering, and project development services. Approximately 34 work orders were executed with a variety of services. Chris led a team for each work order included collaboration with our subconsultant partners to distribute workload. Assignments included corridor studies, intersection traffic analysis, interchange traffic and safety evaluation, ETDM screenings, feasibility studies, and environmental analysis.		
c.	<b>Miami-Dade County Underline Phase 3 (Various municipalities in Miami-Dade County, Florida)</b>	<b>2023-2025</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Lead Traffic and Safety Engineering for this 8 mile trail project with +20 intersections. Chris led the traffic and safety engineering study that evaluated intersection crossing treatments such as Leading Pedestrian Interval, blank-out signs, and protected left-turn treatments. He conducted agency coordination between FDOT District 6 and Miami-Dade County, and identified practical improvement treatments that were accepted by the agencies.		
d.	<b>Traffic Calming Study for NW 108 Terrace and SW 80 Street (Tamarac, Florida)</b>	<b>2023</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Project Manager for this traffic calming study within the City of Tamarac. Residents in the community had concerns regarding speeding vehicles along these roadways. The study consisted of a traffic analysis, field investigations, historical crash evaluation, traffic speed analysis, identification of applicable speed management improvements, and recommendations.		
e.	<b>SR 870/Commercial Boulevard Bridge Feasibility Study over Intracoastal Waterway (Broward County, Florida)</b>	<b>2023</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Project Manager for this feasibility study for SR 870/Commercial Boulevard Bridge over the Intracoastal Waterway (Bridge No.: 860144). The FDOT District 4 conducted a study of several bridges along the intracoastal waterway to assess bicycle and pedestrian activity, safety, and identify high priority bridges to improve bicycle and pedestrian facilities. SR 870/Commercial Boulevard was a priority bridge. This is a bascule/movable bridge that was originally constructed in the 1960s. It is classified as functionally obsolete due to the narrow sidewalk and lack of traffic barrier. Chris was the Project Manager for this feasibility study. Activities included identification of three potential build alternatives, evaluation of the structural components, assessment of the existing environmental resources, conducting a vessel survey, coordination with United States Coast Guard (USCG) since this is a navigable waterway under their jurisdiction, conceptual design of the three build alternatives, identifying right of way needs, developing cost estimates, identifying potential permits, and evaluating the three bridges.		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

(Complete one Section E for each key person.)

12. NAME  Juan Bolivar, PE, PMP, LEED AP	13. ROLE IN THIS CONTRACT  Principal in Charge	14. YEARS EXPERIENCE	
		a. TOTAL <b>23</b>	b. WITH CURRENT FIRM <b>19</b>
15. FIRM NAME AND LOCATION (City and State)  Stantec Consulting Services Inc. (West Palm Beach, Florida) <span style="float: right;"></span>			
16. EDUCATION (Degree and Specialization) Master in Project Management, Boston University, Boston, Massachusetts, 2010 MS, Civil Engineering with Minor in Business, Florida Atlantic University, Boca Raton, Florida, 2008 BS, Civil Engineering (cum laude), Florida Atlantic University, Boca Raton, Florida, 2005		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)  Professional Engineer #73153, State of Florida LEED Accredited Professional, U.S. Green Building Council Project Management Professional (PMP)® #1345010, Project Management Institute	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	<b>I-95 Express Corridor Design Consultant (CDC) Phase 3B-1 from SW 10th Street to Glades Rd.</b>	<b>2023</b>	<b>2023</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Design Senior Project Engineer and Constructability Reviewer for the preparation of the RFP criteria package of this \$103 million Design-Build project, for the widening, reconstruction and rehabilitation of I-95 to provide two express lanes in each direction. Other improvements include adding auxiliary lanes and a new Bridge over the Hillsboro Canal. Design coordination responsibilities include developing then RFP language and conceptual design for roadway, signing and markings, toll/express lane signs, drainage, permitting, bridge structures, lighting, signalization, ramp metering, utility coordination, toll facilities, and ITS. Other responsibilities include preparing RFP attachments/reference documents, ELOI evaluations, ATC and CSI evaluations, and Technical Proposal Package review. This project required a fast-track schedule where the final draft RFP Package was produced in less than 4 months. Other challenges include hydroplaning analysis and ingress/egress points coordination.		
b.	<b>CEI Construction Services for SR710/Beeline Highway from W. of Congress Avenue to W. of Australian Ave in Palm Beach County for the Florida Department of Transportation District 4</b>	<b>2015</b>	<b>2015</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm  Contract Support Specialist on a 0.8 mile, \$12 Million widening of an existing, urban, two-lane roadway (SR 710) to four lanes. The scope of work consisted of utility relocation, roadway widening, milling and resurfacing, curb and gutter, sidewalk, drainage, signalization, signing and pavement markings, lighting, landscaping and irrigation. The project also incorporated two (2) JPA water and sewer installations with a construction cost of \$2.5 Million for the City of Riviera Beach.		
c.	<b>I-95 Express Corridor Design Consultant (CDC) Phase 3B-2 from Glades Road to Linton Boulevard, Palm Beach County, Florida, FDOT District 4, Palm Beach County, Florida</b>	<b>2024</b>	<b>2024</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Design-Construction Liaison/Project Manager (Post Design); Constructability Reviewer/Design Engineer (RFP Criteria Package). This Design-Build project entails providing two express lanes in each direction of I-95 by converting an existing HOV lane and adding one express lane. Other improvements include replacing the Clint Moore Rd. Bridge, hydroplaning analysis, ingress/egress points coordination, and evaluating the implementation of a Diverging Diamond Interchange on Glades Road over I-95. Design coordination responsibilities include developing the RFP package and conceptual design for roadway, signing and markings, toll/express lane signs, drainage, permitting, bridge structures, lighting, signalization, ramp metering, utility coordination, toll facilities, and ITS. Other responsibilities include preparing RFP attachments/reference documents, ELOI evaluations, ATC evaluations, CSI evaluations, and Technical Proposal Package review.		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

(Complete one Section E for each key person.)

12. NAME  Desir Jacques, PE	13. ROLE IN THIS CONTRACT  QA/QC	14. YEARS EXPERIENCE	
		a. TOTAL <b>27</b>	b. WITH CURRENT FIRM <b>26</b>
15. FIRM NAME AND LOCATION (City and State)  Stantec Consulting Services Inc. (Atlanta (Peachtree St), Georgia)			
16. EDUCATION (Degree and Specialization) MS, Civil Engineering, Florida International University, Miami, Florida, 2005 BS, Economics, Haitian State University of Economy, Port-au-Prince, Haiti, 1991 BS, Civil Engineering, Florida International University, Miami, Florida, 1998		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)  Professional Engineer #62453, State of Florida	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	<b>Roadway Engineer for production of several SR 400 (I-4) Beyond the Ultimate - BtU Contract</b>	<b>2025</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Senior Engineer responsible for the roadway production of several assignments as part of the I-4-BtU program. A significant assignment called: "The Tube", consisted of widening nine miles of I-4 in the westbound direction from the SR 482 / Sand Lake Road Interchange to SR 536 interchange to add a tolled express lane geared at alleviating congestion within this segment of I-4. An RFP package with concept plan was prepared to deliver this project as a Design Build. Other assignments included interchange concept development for the I-4 / SR 472 interchange, preliminary concept for the widening of the I-4 southbound ramp to SR 528 eastbound from one lane to two lanes and preliminary estimates for many different projects along the corridor using the FDOT LRE digital system.		
b.	<b>Project Development &amp; Environment (PD&amp;E) Study for Widening of Sawgrass Expressway from South of Sunrise Boulevard to South of US-441, Broward County, Florida, Florida's Turnpike Enterprise, Broward County, Florida</b>	<b>2024</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Senior Engineer for the study of this 18-mile section of the Sawgrass Expressway which consists of six tolled general purpose lanes and is being studied for possible conversion into ten travel lanes, five in each direction: two tolled express lanes and three tolled general purpose lanes. This segment of the Sawgrass encompasses the System to System Interchanges of I-595 / I-75/ SR 869 (Sawgrass), as well as eight Service Interchanges. The study includes the evaluation of a new diamond interchange at NW 8th Street junction and a feasibility study for the potential connection of the Sawgrass express lanes to the I-75 express lanes currently under construction. The study also includes the evaluation of conversion of all diamond interchanges into diverging diamond interchange (DDI). Several have been recommended for implementation. This project is using the FDOT Statewide Acceleration and Transformation (SWAT) process, which aims at streamlining the delivery of PD&E studies in Florida.		
c.	<b>SR 9/I-95 from South of SR 870/Commercial Blvd to North of Cypress Creek Rd PD&amp;E Study, Palm Beach County</b>	<b>2013</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Senior Engineer for this study to evaluate improvements at the interchanges of I-95 and Commercial Boulevard and I-95 and Cypress Creek Road, which will reduce congestion, enhance safety, and achieve an acceptable level-of-service while minimizing potential impacts to the natural and human environments. The project is located in the second largest commercial district in Broward County known as the Fort Lauderdale Uptown District which includes the Cypress Creek Mobility Hub, which is home to a Tri-Rail Station, Tri-Rail shuttles and Broward County Transit bus service. In addition to the scheduled public meetings, the Public Involvement Program will include several unscheduled meetings and presentations to local stakeholder groups (Envision Uptown and others) to present initial concepts and solicit public input while the alternatives are developed and refined.		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**  
 (Complete one Section E for each key person.)

12. NAME  Frank Domingo, PE	13. ROLE IN THIS CONTRACT Deputy Project Manager; Transportation Planning - Connected Vehicles and Smart; Parking Management - Planning	14. YEARS EXPERIENCE	
		a. TOTAL  <b>38</b>	b. WITH CURRENT FIRM  <b>20</b>
15. FIRM NAME AND LOCATION (City and State) Stantec Consulting Service Inc. (Sarasota, Florida) <span style="float: right;"></span>			
16. EDUCATION (Degree and Specialization) BS, Civil Engineering, University of Florida, Gainesville, Florida, 1986		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Professional Engineer #51601, State of Florida, 1997-present	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	<b>Lorraine Road South Corridor Study, Sarasota, Florida</b>	<b>2021</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <span style="float: right;"><input checked="" type="checkbox"/> Check if project performed with current firm</span>		
	Project Manager for a corridor study to ultimately construct approximately 3.7 miles ± of Lorraine Road from the northern property line of the McCann Parcel (Palmer Ranch East 2300-acre Parcel) south for 2.1 miles ± and then east 1.6 miles ± to Knights Trail Road; Also, evaluated Knights Trail Road from the future intersection with Lorraine Road to Laurel Road. The Lorraine Road improvements are anticipated to be two traffic lanes (outside lanes within an ultimate four-lane section), median, bicycle lanes, sidewalks, curb and gutter, stormwater management, right-of-way needs, utility corridor, several ditch crossings, and intersection improvements at Knights Trail Road. Produced a Preliminary Alignment Study, including a Preliminary Design Report (PDR), identifying alternative and recommended alignments for this project.		
b.	<b>Pinellas Aerial Gondola Feasibility Study, Florida</b>	<b>2022</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <span style="float: right;"><input checked="" type="checkbox"/> Check if project performed with current firm</span>		
	Transportation Engineer assisting the Tampa Bay Area Regional Transportation Authority (TBARTA) to examine multiple aerial gondola corridors/route alternatives in the cities of St. Petersburg and Clearwater, while also considering the first-mile/last-mile smart mobility hub applications for aerial gondola stations in various environments including downtown, downtown edge, beach and bayfront. Services also consisted of planning and evaluating right-of-way and land availability, and evaluating effects on wetlands, seagrass, natural beauty, recreation, urban landscape, view sheds, privacy, parking, permitting, and subsurface utilities. The concepts consider a variety of vehicle types such as e-scooters, e-bikes, e-cargo bikes, bike share, low speed electric vehicles and shared autonomous shuttles. Considerations of adjacent infrastructure suitability include multi-modal pathways, charging, proximity to parking/stations, additional storage, operational logistics and payment platforms.		
c.	<b>Siesta Key People Mover Study, Sarasota, Florida</b>	<b>2023</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <span style="float: right;"><input checked="" type="checkbox"/> Check if project performed with current firm</span>		
	Project Manager for undertaking a high-level assessment of potential systems and routes for moving people from the mainland at Sarasota to Siesta Key. This included creating and carrying out a multiple account evaluation (MAE) for each of the potential modes being considered. The primary goal being to inform Sarasota County about the available transportation options and technologies available and identify those that merit further consideration. The review included examining the following modes: Autonomous Rubber Tire vehicles, Personal Rapid Transit (PRT), Top Supported Cable Propelled Transit (Gondolas), Bottom Supported Cable Propelled Transit, People Movers, Water Taxis, Autonomous MagLev, Autonomous Light Rail Transit (ALRT) and Vertical Take Off and Landing (VTOL)		
d.	<b>Atlanta Braves Spring Training Stadium Game Day Operations Plan, Venice, Florida</b>	<b>2019</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <span style="float: right;"><input checked="" type="checkbox"/> Check if project performed with current firm</span>		
	Transportation Engineer responsible for reviewed of site plans and creating multimodal transportation options for changes to parking supply and entry points to accommodate charter coaches, transit buses, parking, and share ride services along with external and internal wayfinding, staffing and ingress/egress movements. Also provided peer review of the gameday operations plan.		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**  
 (Complete one Section E for each key person.)

12. NAME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE	
		a. TOTAL	b. WITH CURRENT FIRM
Matt Maher, PE, PTOE, RSP2	Transportation Planner – Planning Lead, Vision Zero, Multimodal, Road Safety Audits	<b>17</b>	<b>17</b>
15. FIRM NAME AND LOCATION (City and State)			
Stantec Consulting Services Inc. (Lake Mary, Florida)			
16. EDUCATION (Degree and Specialization)		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)	
BS, Civil Engineering, Transportation Concentration, Rutgers University, New Brunswick, NJ, 2008 ArcGIS Course, Rutgers University, New Jersey, 2014		Professional Engineer #79833, State of Florida Certified Professional Traffic Operations Engineer #3404, Transportation Professional Certification Board Inc. Road Safety Professional 2 #4 (Infrastructure), Transportation Professional Certification Board Inc.	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	<b>I-595 / Ramp U Improvements Feasibility Study, Davie, Florida</b>	<b>2016</b>	<b>2019</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Served as Project Traffic Engineer for this feasibility study. Responsibilities included reviewing count station volumes and proposed plans delivered by FDOT District Four to develop solutions to congestion issues experienced on the I-595 (SR 862) mainline and the merge point with Ramp U from SR 7 and SR 84. Numerous improvement options were investigated, including sight distance improvements; restriping of merge areas; and reallocation of lanes, ramp realignments and bridge reconstruction. Matt conducted capacity analyses in VISSIM to evaluate all short-term and long-term alternatives. Matt summarized data collection, capacity analyses, alternative feasibility and cost estimates in a PowerPoint presentation to the District Interchange Review Committee.		
b.	<b>Underline Phases 3-9, Miami-Dade County, FL</b>	<b>2023</b>	<b>TBD</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Quality Assurance Engineer. The Underline was a Design-Build project that provided services to design paved off-street bicycle and pedestrian paths, landscaping, lighting, street furniture, wayfinding signage, and pavement markings for a seven-mile segment of park running parallel to the Metrorail. Matt provided an independent review of the Synchro modeling of pedestrian and vehicular safety improvements proposed for the signals intersecting the Underline trail along Ponce de Leon and US Route 1, including No Turn on Red restrictions, protected left turn phasing, and Leading Pedestrian Intervals.		
c.	<b>I-75 Central Corridor Master Plan, Lee and Charlotte Counties, Florida</b>	<b>2024</b>	<b>TBD</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Served as the Safety Task Leader for this master plan study to determine safety, capacity, and operational needs along I-75 within the project limits. The results of the analyses allowed District 1 to make decisions regarding solutions and time frame for the implementation of improvements. Matt served as the reviewer for the safety analysis performed, and proposed crash countermeasure recommendations, such as High-Friction Surface Treatments and drainage improvements.		
d.	<b>Lee County MPO SS4A Comprehensive Safety Action Plan, Lee County, FL</b>	<b>2025</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Served as Project Manager to develop a safety action plan that will act as a playbook for the MPO to reduce fatal and serious injury crashes within the County. The crash data collection effort for this study includes the use of innovative video analytics tools that track near miss incidents between vehicles, quantifying the frequency and severity of crash risk before a collision takes place. Additionally, Matt administered the creation of High Injury Network (HIN) mapping integrated into an Interactive Crash Data Dashboard, which will allow public review and comment on high crash corridors. Other work overseen by Matt included stakeholder outreach, public outreach, creation of an implementation plan, and development of spot-based and systemic crash countermeasure recommendations.		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

(Complete one Section E for each key person.)

12. NAME  Austin Gibble	13. ROLE IN THIS CONTRACT  Transportation Planning - Transit	14. YEARS EXPERIENCE	
		a. TOTAL <b>11</b>	b. WITH CURRENT FIRM <b>1</b>
15. FIRM NAME AND LOCATION (City and State)  Stantec Consulting Services Inc. (Indianapolis (74th St), Indiana)			
16. EDUCATION (Degree and Specialization)  BS, Industrial Technologies, Ball State University, Muncie, Indiana, 2014 Masters of Urban & Regional Planning, University of South Florida, Tampa, Florida, 2017		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	<b>IndyGo Future Service Plan</b>	<b>2021</b>	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm During his time at IndyGo, Austin served as a Project Development Planner supporting outreach and engagement efforts for IndyGo's Future Service Plan. At the time, it was anticipated that IndyGo would switch to a grid-style, frequent bus network on the same day the Red Line BRT opened. Ultimately, it was decided by agency leadership that a more phased approach would be appropriate. During this time, Austin worked closely with multiple teams within IndyGo, such as Communications and Capital Projects, to support outreach efforts and ensure that feedback gathered was effectively incorporated into project design to the greatest extent possible. This process was repeated for the Red Line BRT and Purple Line BRT.		
b.	<b>IndyGo Super-Stops, Indianapolis, IN</b>	<b>2021</b>	<b>2022</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Austin served IndyGo as the Project Manager for "Super-Stops," a scaled emulation of Chicago's "Loop Link." This project resolved several issues pertaining to service reliability, average bus speeds, conflicts with vehicular traffic, and rider dignity and comfort. In addition to being the PM, Austin served as the NEPA manager for the project, guiding it through a Documented Categorical Exclusion process with FTA Region 5. The Project implemented over 1 mile of bus-only lanes in a high-traffic area to reduce conflicts with buses, consolidated several transit stops that were no more than signposts to a six 90-foot long platforms capable of handling multiple buses at a time, 9-inch high platforms to reduce step height, shelters, lighting, security cameras, and ticket vending machines.		
c.	<b>City of Dublin Microtransit Study, Dublin, OH, USA</b>	<b>2024</b>	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Microtransit Specialist. The City of Dublin, Ohio is a rapidly-growing suburban city northwest of Columbus, OH; the State's capital. Dublin, recognizing that it is growing quickly, needs to change its growing patterns to be more compact, and has a mobility network that is inadequate for the anticipated increase in population, hired Stantec to evaluate regional plans and policies and determine if, and where, local microtransit services should be expanded. This effort included a spatial evaluation of Dublin, current transit routes, future transit routes as part of LinkUS, and high-demand/high-growth areas. Stantec was able to identify a handful of areas in which the local microtransit service, the Dublin Connector, or the regional transit authority's microtransit services could be further implemented. Stantec also made recommendations for spatially and functionally integrating transit and mobility services, placement of future mobility hubs, and vehicle typologies.		
d.	<b>Raleigh - Wilmington Corridor ID Stage 1, Raleigh - Wilmington, North Carolina</b>	<b>2025</b>	<b>Ongoing</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Deputy Project Manager for the Raleigh - Wilmington Corridor ID Stage 1 Project. This Project will draft a Statement of Work (SOW), Schedule, and Budget for the creation of a Service Development Plan (SDP). The SDP will assume no fewer than six round trips daily at a maximum operating speed of 79 mph, with the option to incrementally increase speed over time. The Project involves close coordination with host railroads, communities, and the State of North Carolina. This Project is particularly unique as it may potentially result in the reconstruction of 40-miles of railbanked right-of-way which had its trackage removed in the 1980s.		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**  
 (Complete one Section E for each key person.)

12. NAME  Kush Bhagat, PE, RSP1	13. ROLE IN THIS CONTRACT  Transportation Planning - Vision Zero, Engineering Studies; Traffic and Safety Analysis	14. YEARS EXPERIENCE	
		a. TOTAL  <b>8</b>	b. WITH CURRENT FIRM  <b>1</b>
15. FIRM NAME AND LOCATION (City and State) Stantec Consulting Services Inc. (Lake Mary, Florida) <span style="float: right;"></span>			
16. EDUCATION (Degree and Specialization) BS, University of Massachusetts Lowell, Lowell, Massachusetts, 2016		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Professional Engineer, Florida # 91315 Road Safety Professional, Certificate Number 774, Orlando, FL, 2022	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
a.	<b>Lee County MPO SS4A Comprehensive Safety Action Plan   Lee County, Florida</b>	PROFESSIONAL SERVICES <b>2025</b>	CONSTRUCTION (If applicable) <b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Engineer to develop a safety action plan that will act as a playbook for the MPO to reduce fatal and serious injury crashes within the County. The crash data collection effort for this study includes the use of innovative video analytics tools that track near miss incidents between vehicles, quantifying the frequency and severity of crash risk before a collision takes place. Additionally, Stantec is administering the creation of High Injury Network (HIN) mapping integrated into an Interactive Crash Data Dashboard, which will allow public review and comment on high crash corridors.		
b.	<b>TIS/Parking Demand Study for The Green Flash Restaurant   Captiva Hospitality Restaurant Group, LLC   Captiva, Florida</b>	PROFESSIONAL SERVICES <b>2024</b>	CONSTRUCTION (If applicable) <b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm As Project Engineer, Kush performed Traffic Impact Statement support services for the expansion of The Green Flash Restaurant in Captiva, Florida via a PD rezone. The building Gross Floor Area, which is directly linked to the trips and parking to be generated by the site, is anticipated to expand by ~628 SF. Kush calculated trip generation estimates based on the ITE Trip Generation Manual, 11th Edition. Kush also coordinated with data collectors and Lee County to select similar sites at which to perform parking utilization counts, which were used to generate a parking demand rate.		
c.	<b>Suncoast Polytechnical Driveway Safety Study   County of Sarasota   Sarasota, Florida</b>	PROFESSIONAL SERVICES <b>2024</b>	CONSTRUCTION (If applicable) <b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Served as a Quality Control Engineer to provide review and comments for a safety study proposing solutions to a notable repeated occurrence of bicycle and pedestrian crashes involving school age children in the vicinity of Suncoast Polytechnical High School in the South Gate Ridge section of Sarasota. Crash countermeasures included enacting a 20mph school zone, improved signing and striping of crossings, and reduced curb radii.		
d.	<b>Lee County Metropolitan Planning Organization General Planning Consultant</b>	PROFESSIONAL SERVICES <b>2025</b>	CONSTRUCTION (If applicable) <b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Served as the Project Engineer to develop a safety action plan that will act as a playbook for the MPO to reduce fatal and serious injury crashes within the County. The crash data collection effort for this study included the use of innovative video analytics tools that tracked near miss incidents between vehicles, quantifying the frequency and severity of crash risk before a collision takes place. Additionally, Stantec administered the creation of High Injury Network (HIN) mapping integrated into an Interactive Crash Data Dashboard, which allowed for public review and comment on high crash corridors.		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**  
 (Complete one Section E for each key person.)

12. NAME  Ashley Thompson, AICP	13. ROLE IN THIS CONTRACT Transportation Planning - Connected Vehicles and Smart Mobility; Bike/Ped Analysis	14. YEARS EXPERIENCE	
		a. TOTAL  <b>11</b>	b. WITH CURRENT FIRM  <b>10</b>
15. FIRM NAME AND LOCATION (City and State) Stantec Consulting Services Inc. (Charlotte, North Carolina)			
16. EDUCATION (Degree and Specialization) Master of Urban Design, University of North Carolina at Charlotte, Charlotte, North Carolina, 2015 B. Arch., University of North Carolina at Charlotte, Charlotte, North Carolina, 2013		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)  Certified Planner #33220, American Institute of Certified Planners	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	<b>Automated Shuttle Feasibility Study and Concept Plan, Pinellas County, Florida</b>	<b>2019</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Stantec worked with PSTA and stakeholder cities, Clearwater and Dunedin, to develop a concept plan for automated shuttle deployment. These beach cities are year-round destinations for Floridians and tourists alike, and we wanted to capitalize on the numerous points of interest that exist in the cities. The goals of the self-driving shuttle deployment are to improve customer experience and safety through innovation, introduce the technology to the public and stakeholders, and stimulate the local economies within reach of the PSTA system. As a Smart Mobility Planner, Ashley was involved throughout the entire project process from ground assessments to stakeholder interviews to developing the concept plan and feasibility analysis. Upon completion of the feasibility study and concept plan, Pinellas County deployed an autonomous shuttle in Dunedin along Stantec's recommended route.		
b.	<b>Knightdale, NC Comprehensive Transportation Plan, Knightdale, NC</b>	<b>2022</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This is Knightdale's first Comprehensive Transportation Plan, brought on by the town's intense growth as one of the top five fastest growing cities in NC. Stantec leveraged several regional-scale datasets, including a locally preferred land development alternative for bus-friendly development patterns, crash safety analysis, bicycle level of traffic stress analysis, and a data-driven selection process for priority intersection improvements. As a Smart Mobility Planner, Ashley supported the development of Smart(ER) Mobility strategies, which included the selection of 14 Mobility Hubs locations in the near- and mid-term, to be modular in scale so that they can grow to meet the mobility needs of their ever-changing surrounding land uses.		
c.	<b>Sarasota – Manatee Barrier Island Transportation Study, Sarasota, Florida</b>	<b>2020</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Smart Mobility Specialist responsible for analysis, research, and graphic representation of smart mobility modes and funding opportunities within the study area. This project includes the development of an integrated mobility plan to address the special event nature of the seasonal visitors from November to April for a 20-mile area from Lido Key to Anna Maria Island. The plan addresses congestion relief, park and ride strategies, the use of alternative transit modes such as trolleys, water taxis/ferries, aerial gondolas, low speed electric shuttles, and intelligent transportation systems to provide traveler/parking information to the traveling public.		
d.	<b>Automated Shuttle Feasibility Study for Arizona State University's Tempe Campus, Tempe, Arizona</b>	<b>2018</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Smart Mobility Specialist and Urban Designer assisting in development of the concept plan for a self-driving shuttle route on ASU's Tempe campus. The design process included student engagement, site analysis, and a detailed evaluation of route alternatives. The plan resulted in a detailed cost estimate including required infrastructure modifications for safe operation.		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**  
 (Complete one Section E for each key person.)

12. NAME  Matt Crim, PE, PTOE	13. ROLE IN THIS CONTRACT Transportation Engineering – Studies Lead; Traffic Impact Studies	14. YEARS EXPERIENCE	
		a. TOTAL <b>20</b>	b. WITH CURRENT FIRM <b>20</b>
15. FIRM NAME AND LOCATION (City and State)  Stantec Consulting Services Inc. (Cincinnati (Alliance Road), Ohio) <span style="float: right;"></span>			
16. EDUCATION (Degree and Specialization)  ME, University of Florida, Gainesville, Florida, 2005 BS, Civil Engineering, University of Florida, Gainesville, Florida, 2002	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)  Professional Engineer #68297, State of Florida Certified Professional Traffic Operations Engineer #3067		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
<b>a.</b>	<b>McIntosh Road/Ashton Road Operational Analysis, Sarasota, Florida</b>	<b>2020</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Manager responsible for a design traffic report and operational analysis of the McIntosh Road/Ashton Road intersection to determine future intersection geometry and control type. AM and PM peak-hour 2020 opening year volumes were forecast using historical growth rates adjacent to the intersection using 3-, 5-, and 10-year time periods. AM and PM peak-hour 2040 design year volumes were forecast using the FDOT District One Regional Planning Model (D1RPM) travel demand model. Future volumes developed and used for the traditional intersection versus roundabout operational analysis.		
<b>b.</b>	<b>Sarasota County Transportation Engineering and Planning Studies, Sarasota, Florida</b>	<b>2025</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Traffic Engineer supporting design of a roundabout at the intersection of Apex Road/Palmer Boulevard in Sarasota County. The improvements included a single lane roundabout with a slip lane for southbound right turns, a 10' shared-use path around the roundabout, the extension of sidewalks to Tower Lane to the north, signing/stripping, landscape design, modifications to the drainage pond to accommodate the roadway improvements, and street lighting. An ITS radar and CCTV camera were designed to be connected to the County Fiber Optic Communication line at Palmer/Porter Roads intersection.		
<b>c.</b>	<b>Hillsboro Boulevard Lane Reduction Study and Streetscape Improvements, Deerfield Beach, Florida</b>	<b>2015</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Traffic Engineer providing traffic study services to aid the City in their petition to reduce Hillsboro Boulevard from 6 to 4 lanes to provide traffic calming and create a safer pedestrian and bicycle use corridor with access to the beach area. The study included traffic data acquisition, 35 years projections, signalization study, and a full level of service analysis. Additionally, an Access Management Plan was produced with roadway concept plans and FDOT granted approvals to the City 6 months from notice to proceed.		
<b>d.</b>	<b>Sarasota County EEZ Pilot Program, Sarasota County, Florida</b>	<b>2010</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Traffic Engineer responsible for overall project transportation engineering elements for the EEZ Pilot Program project authorized by the Florida Legislature. The EEZ Pilot Program is to serve as a model to help communities cultivate green economic development, encourage renewable electric energy generation and the manufacture of products that contribute to energy conservation and green jobs. The EEZ is intended to implement Ch. 2008-191, Laws of Florida (HB 697) through policies that discourage sprawl, encourage energy-efficient transportation/land use patterns, and establish greenhouse gas reduction strategies. Stantec prepared Goal, Objectives and Policies for the Future Land Use Chapter of the County's Comprehensive Plan. The policies, some of which are intended to apply County-wide, promote the intent of the EEZ Pilot Program while also promoting strategies that reduce greenhouse gas emissions and improve multimodal transportation options.		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

(Complete one Section E for each key person.)

12. NAME  Janette Lachowski, PE	13. ROLE IN THIS CONTRACT  Transportation Engineering – Design Lead; Signalization; Support Services – Lighting Analysis	14. YEARS EXPERIENCE	
		a. TOTAL  <b>15</b>	b. WITH CURRENT FIRM  <b>10</b>
15. FIRM NAME AND LOCATION (City and State)  Stantec Consulting Services Inc. (West Palm Beach, Florida)			
16. EDUCATION (Degree and Specialization) BS, Civil Engineering, Florida Atlantic University, Boca Raton, Florida, 2012	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Professional Engineer #83309, State of Florida		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	<b>SR 115 (Southside Blvd) from SR 5 (US 1/Philips Hwy) to SR 202 (JT Butler Blvd), Duval County, Florida</b>	<b>2022</b>	<b>2024</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project manager for design of 4.533 miles of RRR improvements to a 4 to 6-lane controlled access facility and its services roads. The project included the design of an innovative intersection improvements to reconstruct a heavily congested conventional intersection as a displaced left-turn (DLT) intersection. Designing new quadrant roadway to accommodate DLT lanes (later shelved at 60%). Services include roadway, drainage, permitting, miscellaneous structures, signing & markings, signalization, ITS, survey, mapping, SUE, and geotechnical investigations.		
b.	<b>SR 9/I-95 at CR 606/Oslo Road Interchange, Indian River County, Florida</b>	<b>2023</b>	<b>2023</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project involves design of a new partial cloverleaf interchange including roadway, drainage, bridge replacement, signing, pavement marking, lighting, ITS, landscaping, and right-of-way acquisition. The project also involves realignment of 82nd Avenue, a 2-lane arterial, due to access management requirements within the limits access right-of-way. Role: Project Manager and Roadway Project Engineer		
c.	<b>FPID 408464-2-32-01 I-4 Beyond the Ultimate Segment 4, Volusia County, Florida</b>	<b>2018</b>	<b>2018</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Transportation Engineer responsible for developing 3D Modeling and Roadway Design for the I-4 mainline. Project scope includes is a interstate reconstruction project beginning at the Seminole/Volusia county line and ending just east of the SR 472 Diverging Diamond Interchange (DDI) interchange. This project includes widening I-4 from the existing 6 lane, divided interstate typical section to a 10 lane divided interstate typical section. A major component to this project is the design of a DDI at SR 472 and I-4. The typical section includes three general use lanes and two express lanes separated by a concrete barrier wall. A 44- foot transit corridor separates the eastbound and westbound directions. The project involves the reconstruction of 3 interchanges with Debary Ave, Saxon Blvd, CR 472 and one new interchange at Rhode Island. This project includes the widening of St John's River Bridge from six to ten lanes.		
d.	<b>I-95 Express Lane – Phase 3B-1 From South of SW 10th St to South of Glades Road, Broward County, Florida</b>	<b>2021</b>	<b>2021</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Transportation Engineer for I-95 Express (Phase 3B-1) The Project includes converting the existing I-95 HOV Lanes to Managed Lanes and widening that will result in two tolled Express Lanes in each direction from South of SW 10th St to South of Glades Road. The number of existing General Use Lanes will remain the same.		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**  
 (Complete one Section E for each key person.)

12. NAME  Christian Kline, PE, RSP1	13. ROLE IN THIS CONTRACT  Transportation Engineering - Traffic Impact Studies	14. YEARS EXPERIENCE	
		a. TOTAL  <b>11</b>	b. WITH CURRENT FIRM  <b>11</b>
15. FIRM NAME AND LOCATION (City and State) Stantec Consulting Services Inc. (Tampa, Florida)			
16. EDUCATION (Degree and Specialization)  BS, Civil Engineering, University of Florida, Gainesville, Florida, 2014		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)  Professional Engineer #87433, State of Florida Road Safety Professional 1 (RSP1) #1551, TPCB Inc.	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Social Chair, Greater Tampa Section, Institute of Transportation Engineers Founding Member, Tampa Bay Chapter, Young Professionals in Transportation			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	<b>Plato Academy School Zone Warrant Analysis, Seminole, Florida</b>	<b>2024</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Served as Lead Traffic Engineer to determine the need for a school zone for Plato Academy. Project included vehicle/bicycle/pedestrian counts, spot speed, gap data collection. The technical memorandum complied with the FDOT Traffic Engineering Manual (TEM), MUTCD, MUTS and ITE Manual of Transportation Engineering Studies.		
b.	<b>Franklin Street Corridor Traffic Evaluation, Tampa, Florida</b>	<b>2022</b>	<b>TBD</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Served as Lead Traffic Engineer to evaluate the traffic and pedestrian conditions on Franklin Street during three scenarios: a typical weekday peak hour, Convention Center event, and Amalie Arena event. Intersection and pedestrian improvements were identified and summarized in a technical report. Work effort included travel demand modeling, operational analysis, crash analysis, signal warrant analysis, and midblock crossing analysis. Project included collaboration with the City of Tampa, Strategic Property Partners, Amalie Arena, Tampa Police Department, and Harbor Island Owners Association.		
c.	<b>Clearwater City Hall Traffic Impact Study, Clearwater, Florida</b>	<b>2024</b>	<b>Ongoing</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Served as Lead Traffic Engineer to analyze the traffic impacts and access management for the new Clearwater City Hall. Since the new City Hall location is adjacent to the proposed PSTA Multimodal Transit Center, the analysis accounted for car, bus transit, and pedestrian flow and treatments. Project consisted of a trip generation analysis, intersection analysis, queue analysis and technical report preparation. Project includes coordination with the City of Clearwater, Pinellas Suncoast Transit Authority, and Mead & Hunt.		
d.	<b>Sky Town Traffic Analysis, St. Petersburg, Florida</b>	<b>2024</b>	<b>Ongoing</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Served as Lead Transportation Engineer to analyze the traffic impacts and access management for Sky Town in the Skyway Marina District. Sky Town is the redevelopment of the Ceridian Office Park to 2,084 mid-rise multifamily units, 49,337 square feet of retail, 31,583 square feet of restaurant, and 20,005 square feet of office. Work effort included travel demand modeling, trip generation, internal capture and pass-by calculations, phased traffic forecasting, trip assignment, capacity analysis, access analysis, queuing and block analysis, and technical report preparation. Project included permitting and coordination with the City of St. Petersburg, Pinellas Suncoast Transit Authority, Forward Pinellas, and FDOT.		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

(Complete one Section E for each key person.)

12. NAME  Joey Lefante, PE, PTOE	13. ROLE IN THIS CONTRACT  Transportation Engineering - Traffic Modeling	14. YEARS EXPERIENCE	
		a. TOTAL  <b>17</b>	b. WITH CURRENT FIRM  <b>17</b>
15. FIRM NAME AND LOCATION (City and State)  Stantec Consulting Services Inc. (New Orleans, Louisiana)			
16. EDUCATION (Degree and Specialization)  BS, Civil Engineering, Louisiana State University, Baton Rouge, Louisiana, 2008	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)  Professional Engineer #84944, Florida Board of Professional Engineers Certified Professional Traffic Operations Engineer #3560, Transportation Professional Certification Board Inc.		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	<b>SR 82 Improvements and CFI at Daniels Parkway/Gunnery Road, Lee County, Florida</b>	<b>2019</b>	<b>2019</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Project Engineer to perform a study and provide design for the reconstruction of a section of SR 82, currently a two-lane rural roadway. The improvements will modify the segment to a six-lane divided suburban highway with a CFI at the intersection of SR 82 and Daniels Parkway/Gunnery Road.		
b.	<b>SR 115 (Southside Boulevard) at Gate Parkway Intersection Improvements, Duval County, Florida</b>	<b>2023</b>	<b>2023</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Signalization Engineer-of-Record for the design of intersection improvements that involve reconstructing a heavily congested conventional intersection as a displaced left-turn intersection. Additional improvements included adding a NB and SB auxiliary lane on SR 115 between SR 202 (J. Turner Butler Boulevard) and Gate Parkway. Services included roadway, drainage, permitting, miscellaneous structures, signing & pavement markings, signalization, ITS, survey, mapping, and geotechnical investigations.		
c.	<b>SR 115 (Southside Blvd) from SR 5 (US 1/Philips Hwy) to SR 202 (JT Butler Blvd), Duval County, Florida</b>	<b>2022</b>	<b>2024</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Signalization Engineer-of-Record for 4.533 miles of RRR improvements to a 4- to 6-lane controlled access facility and its services roads. The project included the design of an innovative intersection improvements to reconstruct a heavily congested conventional intersection as a displaced left-turn (DLT) intersection. Designing new quadrant roadway to accommodate DLT lanes. Services include roadway, drainage, permitting, miscellaneous structures, signing & markings, signalization, ITS, survey, mapping, SUE, and geotechnical investigations.		
d.	<b>Nelson Road Extension and Bridge, Lake Charles, Louisiana</b>	<b>2022</b>	<b>Ongoing</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Traffic Engineer. Stantec led a Stage 0 and Stage 1 effort to extend Nelson Road north over Bayou Contraband, connecting with Sallier Street.. Joey ran traffic analyses for the different bridge tie-ins studied. Also included in the traffic analysis was a consideration of the impact of the bridge on the surrounding roadway network. The Regional Travel Demand Model was modified in TransCAD to determine the effects of the bridge construction on networkwide travel patterns. Performed a queue analysis to for a rail crossing at the entrance to the Port of Lake Charles and utilized the results to recommend a bridge tie-in configuration to minimize impacts. Designed traffic signal plans for the south bridge tie-in at W Prien Lake Road.		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

(Complete one Section E for each key person.)

12. NAME  Ankita Chaudhary	13. ROLE IN THIS CONTRACT Transportation Engineering - Traffic Modeling	14. YEARS EXPERIENCE	
		a. TOTAL <b>10</b>	b. WITH CURRENT FIRM <b>6</b>
15. FIRM NAME AND LOCATION (City and State) Stantec Consulting Services Inc. (Lake Mary, Florida)			
16. EDUCATION (Degree and Specialization) MS, Transportation Engineering, University of Texas at Austin, Austin, Texas, 2014 B. Tech., Major in Civil Engineering, Minor in Electrical Engineering, Indian Institute of Technology Bombay, Mumbai, India, 2011		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	<b>Central Florida Regional Planning Model Version 7, FDOT District 5, Florida</b>	<b>2018</b>	<b>2022</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  CFRPM is a regional travel demand model used for Long Range Transportation Plans for the area Metropolitan Planning Organizations (MPOs) and Transportation Planning Organizations (TPOs) within FDOT District 5. As a Transportation Modeler, Ankita is involved in the process to update the CFRPM model to version 7. She was responsible for gathering the necessary documents for the proposal, creating AFP sheets and submitting the proposal package. She has, over the project period, developed multiple task work orders, schedules and budgets for approval from FDOT. The project work involves semi-automating the process of updating the traffic counts and seasonal factors for the network, gathering information and professional knowledge to create various input files for the model, and coordinating with multiple sub-contractors under this project and integrating their efforts in the model. Her prime task included creating the CUBE catalog from scratch, scripting new procedures and updating various model inputs and parameters. She is also responsible for adding the seasonal resident logic, and a sub model for Orlando International Airport. Her effort also involves updating the logic at each of the steps (Trip Generation, Trip Distribution, Mode Choice and Highway Assignment) in a traditional 4-step model. She was involved in the framework design of the new Reporting Tool in the CFRPM7 model. Ankita was also part of the comprehensive calibration of the model using FDOT benchmarks.		
b.	<b>PD&amp;E Study for the Widening of the HEFT from SR 874 to SR 836, Florida's Turnpike Enterprise, Florida</b>	<b>2019</b>	<b>2020</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Senior Transportation Modeler for the Project Development and Environment (PD&E) Study of the 9.5-mile section of the Homestead Extension of the Florida Turnpike (HEFT) from SR 874 (Don Shula Expressway) to north of SR 836 (Dolphin Expressway). This existing limited access facility consists of six general purpose lanes (within these project limits) and is being studied for possible conversion to ten general purpose lanes. This segment of the HEFT encompasses the System to System Interchanges of SR 874 and SR 836, as well as three Service Interchanges. In addition, the Snapper Creek Service Plaza at the southern end of the corridor is being investigated for access improvements. Additionally, the project consists of developing a new interchange at Killian Parkway which includes coordination with FTE for an Interchange Justification Report (IJR).		
c.	<b>SR A1A North Bridge over the Intracoastal Waterway (ICWW), FDOT District 4, Florida</b>	<b>2021</b>	<b>2021</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Senior Transportation Modeler for a Project Development and Environment (PD&E) study conducted to develop a preferred alternative for the SR A1A North Bridge over the Intracoastal Waterway (ICWW) and a Location and Design Concept Acceptance (LDCA) in 2018. This study involved analyzing the impacts of the recognized design change at intersection of SR A1A and US-1. Ankita was responsible for collecting the required data, re-evaluating the growth rates and analyzing traffic operations using TMOOLS and Synchro.		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**  
 (Complete one Section E for each key person.)

12. NAME  Ricardo Daubon, PE	13. ROLE IN THIS CONTRACT  Transportation Engineering - Roadway Design	14. YEARS EXPERIENCE	
		a. TOTAL  <b>11</b>	b. WITH CURRENT FIRM  <b>1</b>
15. FIRM NAME AND LOCATION (City and State) Stantec Consulting Services Inc. (Deerfield Beach, Florida)			
16. EDUCATION (Degree and Specialization)  BS, Civil Engineering, Georgia Institute of Technology, Atlanta, 2013		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)  Registered Professional Engineer, State of Florida #88694	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

**19. RELEVANT PROJECTS**

<b>a.</b>	(1) TITLE AND LOCATION (City and State) <b>LauderTrail Segment 1 &amp; 2, City of Ft. Lauderdale, Broward County, Florida</b>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES <b>2024</b>	CONSTRUCTION (If applicable) <b>Ongoing</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Project engineer responsible for roadway geometric design, maintenance of traffic plans, signing and pavement markings to construct proposed greenway trails and other pedestrian improvements throughout the City of Ft Lauderdale. Design was completed using AutoCAD Civil 3D 2024.		
<b>b.</b>	(1) TITLE AND LOCATION (City and State) <b>City of Parkland Old Club Road Roundabout, City of Parkland, Broward County, Florida</b>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES <b>2021</b>	CONSTRUCTION (If applicable) <b>2021</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Project engineer responsible for roadway geometric design, conceptual maintenance of traffic plans, and 3D modeling of Segment 2 of proposed SR 312 from SR207 to S Holmes Blvd. Project included the construction of a multilane, divided roadway, shared use paths and bridges. Modeling and plans were completed using FOOT 10.12 Open Roads Designer.		
<b>c.</b>	(1) TITLE AND LOCATION (City and State) <b>SR 312 Segment 2, FOOT District 2, City of St. Augustine, St. Johns County, Florida</b>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES <b>2024</b>	CONSTRUCTION (If applicable) <b>2024</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Project engineer responsible for roadway geometric design, conceptual maintenance of traffic plans, and 3D modeling of Segment 2 of proposed SR 312 from SR207 to S Holmes Blvd. Project included the construction of a multilane, divided roadway, shared use paths and bridges. Modeling and plans were completed using FOOT 10.12 Open Roads Designer.		
<b>d.</b>	(1) TITLE AND LOCATION (City and State) <b>City of Coral Gables Traffic Calming – Zone 1, City of Coral Gables, Miami-Dade County, Florida</b>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES <b>2024</b>	CONSTRUCTION (If applicable) <b>Ongoing</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Project engineer responsible for roadway geometric design and grading, stormwater pollution prevention plan, drainage designs, demolition plans, and signing and pavement markings to construct traffic calming measures such as speed tables, traffic circles and raised intersections throughout the city of Coral Gables. Designs were completed using AutoCAD Civil 3D 2024.		
<b>e.</b>	(1) TITLE AND LOCATION (City and State) <b>SR-710/SW Warfield Blvd Turn Lane At Tommy Clements Street, FDOT District Four, Martin County, Florida</b>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES <b>2024</b>	CONSTRUCTION (If applicable) <b>Ongoing</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Project manager responsible for roadway geometric design, maintenance of traffic plans, drainage design and signing and pavement markings to construct a left turn lane from SR710/SW Warfield Blvd. westbound onto Tommy Clements St. Also included implementation of structures design for proposed steel sheet pile wall. Design completed using FDOT Connect Open Roads Designer Software.		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**  
 (Complete one Section E for each key person.)

12. NAME  Vu Vu, PE, PMP, RSP1	13. ROLE IN THIS CONTRACT Transportation Engineering - Roadway Design	14. YEARS EXPERIENCE	
		a. TOTAL <b>26</b>	b. WITH CURRENT FIRM <b>1</b>
15. FIRM NAME AND LOCATION (City and State) Stantec Consulting Services Inc. (Lake Mary, Florida)			
16. EDUCATION (Degree and Specialization)  MBA, University of Central Florida, Orlando, Florida, 2005 BS, Civil Engineering, University of Florida, Gainesville, Florida, 1998	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Professional Engineer #60294, State of Florida Project Management Professional (PMP)® #1927495, Project Management Institute Road Safety Professional 1 (RSP1) #893		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

**19. RELEVANT PROJECTS**

a.	(1) TITLE AND LOCATION (City and State) <b>Dean Road from SR 426 (Aloma Avenue) to Orange County Line (McCulloch Road), Seminole County Public Works, Florida</b>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES <b>2021</b>	CONSTRUCTION (If applicable) <b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Project Manager and Roadway Engineer of Record. The Dean Road project is a 0.6-mile, existing two-lane undivided facility and is planned to be improved to a four-lane divided roadway. Provided engineering services for the Preliminary Engineering (Phase I) and Final Design (Phase II) services providing the final engineering design, obtain environmental permits, develop right-of-way requirements, and produce final construction documents.		
b.	(1) TITLE AND LOCATION (City and State) <b>General Engineering Consultant, Central Florida Expressway Authority, Orlando, Florida</b>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES <b>2020</b>	CONSTRUCTION (If applicable) <b>2020</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Deputy Program Manager. In order to support the delivery of CFX's \$2.52 billion, five-year work plan, the scope of services performed as the general engineering consultant are categorized into seven tasks: 1) Bond Covenant requirements 2) Engineering/Design Support services 3) Planning Support 4) Maintenance Program Support 5) General Program Support 6) Work Plan Support 7) Multimodal/Transit Support.		
c.	(1) TITLE AND LOCATION (City and State) <b>Poinciana Parkway Design-Build, Poinciana, Florida</b>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES <b>2023</b>	CONSTRUCTION (If applicable) <b>2024</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Roadway Engineer of Record. The project included milling, resurfacing, and restriping the travel lanes. The project limits include two mainline plazas: Anclote and Spring Hill Mainline Toll Plazas and three interchanges at SR 54 (Exit 19), SR 52 (Exit 27), and CR 578 (Exit 37). Median safety improvements were included by providing a median flexible barrier (cable barrier) for the length of the project. This project was recognized as 2024 Design-Build Project of the Year by Central Florida Expressway.		
d.	(1) TITLE AND LOCATION (City and State) <b>U.S. 1 at Big Tree Road Intersection Improvements, Daytona Beach Shores, Florida</b>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES <b>2018</b>	CONSTRUCTION (If applicable) <b>2018</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Project Manager and Roadway Engineer of Record. This project included widening the intersection to accommodate new turn lanes, upgrading curb ramps and drainage improvements. Right-of-way acquisition was required for two parcels.		
e.	(1) TITLE AND LOCATION (City and State) <b>Suncoast Parkway (SR 589) Resurface and Roadside Improvements, Florida</b>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES <b>2013</b>	CONSTRUCTION (If applicable) <b>2013</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Roadway Engineer of Record. The project included milling, resurfacing, and restriping the travel lanes. The project limits include two mainline plazas: Anclote and Spring Hill Mainline Toll Plazas and three interchanges at SR 54 (Exit 19), SR 52 (Exit 27), and CR 578 (Exit 37). Median safety improvements were included by providing a median flexible barrier (cable barrier) for the length of the project.		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**  
 (Complete one Section E for each key person.)

12. NAME  Ken Anderson, AIA, LEED AP	13. ROLE IN THIS CONTRACT  Transportation Engineering – Transit Design	14. YEARS EXPERIENCE	
		a. TOTAL <b>29</b>	b. WITH CURRENT FIRM <b>25</b>
15. FIRM NAME AND LOCATION (City and State)  Stantec Consulting Services Inc. (Arlington, Virginia)			
16. EDUCATION (Degree and Specialization) MA, Virginia Polytechnic Institute and State University, Blacksburg, Virginia, 1996 MA, in Architectural History, University of Virginia, Charlottesville, Virginia, 1989		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)  Registered Architect #96044, State of Florida, 01/12/2012 to Present LEED Accredited Professional, U.S. Green Building Council	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	<b>175 Park Avenue Transit Improvements, New York, New York</b>	<b>2021</b>	<b>2021</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Transit design subject matter expert during conceptual and schematic design responsible for developing the design integration of the below grade pedestrian flow, and grade-level transit and commercial integration. Project includes 7 levels of below grade transit platforms serving multiple agencies, simplified revenue access and wayfinding, and integrated transit improvements with new commercial lobby above.		
b.	<b>Virginia Beach Light Rail Stations, Virginia Beach, Virginia</b>	<b>2017</b>	<b>2017</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Project manager responsible for evaluating the existing conditions of the light rail stations. Our design solution kept current color palette and used similar yet higher quality materials. One station included a unique design with a maritime theme.		
c.	<b>Harrisonburg Transit Center, Harrisonburg, Virginia</b>	<b>2018</b>	<b>2018</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Project Manager/Designer for a 16 bay transit center for both local and regional buses. The facility has the flexibility to accommodate tour groups both in and out of the area. The center itself includes a waiting area and amenities for the public including bicycle parking/storage and ticket vending. Rest spaces and amenities for the bus operators are also included. The site itself was challenged with a 30 foot drop and existing stormwater and floodplain impacts. Innovative site planning and stormwater collection/reuse strategies allowed the Stantec team to identify a part of the site green space for the surrounding neighborhoods.		
d.	<b>Long Island Railroad (LIRR) Third Track Expansion Project, Long Island, New York</b>	<b>2023</b>	<b>2024</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Provided quality control of architecture documents for the replacement/widening of existing bridges, renovation to stations, a new parking garage and the first of five grade crossing eliminations.		
e.	<b>SunMetro Northgate Transfer Station, El Paso, Texas</b>	<b>2017</b>	<b>2017</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Design Reviewer. Provided design review of the \$11M, 93,353 sf transit center for the Brio BRT line. The location of the Transfer Center Building and parking structure acted as a catalyst for future development and established general site circulation, architectural character, and public community space.		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**  
 (Complete one Section E for each key person.)

12. NAME  Aida Sanchez-Gomez, AIA, LEED AP	13. ROLE IN THIS CONTRACT Transportation Engineering – Transit Design; Parking Management - Design	14. YEARS EXPERIENCE	
		a. TOTAL <b>26</b>	b. WITH CURRENT FIRM <b>6</b>
15. FIRM NAME AND LOCATION (City and State) Stantec Consulting Services Inc. (Miami, Florida)			
16. EDUCATION (Degree and Specialization)  Bachelor of Architecture, University of Miami, Miami, Florida, 1998	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Registered Architect #AR092983, State of Florida Board of Architecture & Interior Design LEED Accredited Professional, U.S. Green Building Council		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)  Member, American Institute of Architects			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	<b>Miami International Airport Administrative Building, Miami, Florida</b>	<b>2024</b>	<b>2027</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Project Manager for the new 52,000 SF administration building that will house current civil, environmental, finance, and fire staff from Bldg. 5 as well current tenants occupying Bldg. 3050, with room for additional staff and tenants in the future. In addition to managing all consultants for the project, Stantec is providing architecture, LEED, and commissioning services.		
b.	<b>Miami International Airport Central Base AOA Gate, Miami, Florida</b>	<b>2023</b>	<b>2026</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Architect of Record for a new Central Base AOA Construction Gate and relocation of Bldg. 3036. The primary function of the gate is to facilitate construction access while the Capital Improvement Program (CIP) is being implemented. The facility includes air conditioning, bathrooms, backup generator, canopy, bollards, gate arms system with all the necessary components, bus shelters on both sides of the facility, and the communications requirements.		
c.	<b>Miami-Dade County General Services Administration (GSA) Fleet Shop, Miami, Florida</b>	<b>2016</b>	<b>2019</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm  Provided programming, planning, architecture and engineering services for a new light vehicle maintenance facility for Miami-Dade County. The building has 28 service bays, a 167,000 SF parking garage for approximately 475 cars and 31,000 SF of general administrative office space. The total building area is approximately 252,000 GSF. The facility has an adjacent fueling island and emergency back-up system to allow for operations after a storm event. This building is registered to receive LEED Silver certification.		
d.	<b>City of Miami Beach Property Management Facility, Miami Beach, Florida</b>	<b>2017</b>	<b>2019</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm  Project Manager for a new 17,500 SF property management yard and facility for the city. Accommodates 73 employees and includes administration offices, a conference room, kitchen, and workshops. Warehousing and distribution for city-wide equipment and components were stored indoors and in a secured service yard. Project Size: 17,500 SF Cost: \$3,500,000		
e.	<b>Miami-Dade County, Water and Sewer Department (WASD) Maintenance Facility, Miami, Florida</b>	<b>2016</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm  Project architect for the new facility, built on a 17.5 acre site, consists of approximately 126,000 SF of new construction including administration offices, maintenance shops, warehouse and storage areas, and a maintenance garage. Additionally, the facility includes a fleet vehicle fueling station, extended parking for trucks and vehicles, and an exterior storage yard for construction materials. Services: Master planning, programming, architecture, MEP and civil engineering. Project Size: 126,000 SF Cost: \$30,000,000		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

(Complete one Section E for each key person.)

12. NAME Patrick Leung, PE	13. ROLE IN THIS CONTRACT Transportation Engineering - MOT	14. YEARS EXPERIENCE	
		a. TOTAL <b>41</b>	b. WITH CURRENT FIRM <b>20</b>
15. FIRM NAME AND LOCATION (City and State) Stantec Consulting Services Inc. (Deerfield Beach, Florida)			
16. EDUCATION (Degree and Specialization) BS, Civil Engineering, University of Miami, Miami, Florida, 1987 BS, Architectural Engineering, University of Miami, Miami, Florida, 1987 Associate of Science in Engineering, Broward Community College, Fort Lauderdale, Florida, 1983	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)  Professional Engineer #50617, State of Florida		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
a.	<b>I-95 Express Corridor Design Consultant (CDC) Phase 3B-1 &amp; 3B-2 from SW 10 Street to Glades Road, and from Glades Road to Linton Boulevard, Broward County, Florida</b>	PROFESSIONAL SERVICES <b>2024</b>	CONSTRUCTION (If applicable) <b>2024</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Strike Team Lead. This DB project is to provide two express lanes each direction on I-95 by converting an existing HOV lane and adding one express lane by outside widening. Other improvements include adding auxiliary lanes both directions, a new Hillsboro Canal Bridge in Phase 3B-1, and reconstructing Clint Moore Rd Bridge in Phase 3B-2. Patrick is the strike team lead for the design concepts of these two segments and for preparing the RFP criteria packages. His design coordination responsibilities include aerial scope plots; roadway; signing and markings (toll / express lane signage included); drainage, permitting, bridge structures; lighting; signalization (including ramp metering); utility coordination; toll facilities, and ITS. Other responsibilities include RFP languages; RFP attached / reference documents; ELOI evaluations ATCs evaluations; and Technical Packages evaluations. Extremely fast track schedule where Phase 3B-1's draft RFP Package was produced in less than 4 months. There were significant challenges with the express lanes' ingress / egress points that were changed multiple times during the procurement phase due to updated traffic data and Turnpike inputs.		
b.	<b>SR-821 / HEFT from North of Bird Road to SR-836 RFP Package, Miami-Dade County, Florida</b>	PROFESSIONAL SERVICES <b>2022</b>	CONSTRUCTION (If applicable) <b>2024</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Project Manager and Engineer of Record responsible for preparing the RFP Package and provides Procurement Services for Florida Turnpike Enterprise for this \$133.2 million D/B Project. The project scopes included the overall design concept for the widening and resurfacing of the mainline HEFT; extend and add new auxiliary lanes; new noise walls; new conventional and electronic toll signs; new ITS structures; new lightings; signalizations; drainage upgrades; side streets improvements; bridges widening over side streets and canals; bridge replacement over HEFT on Coral Way; and new express lanes connector ramp bridges to and from SR-836. Modification to the HEFT mainline horizontal and vertical geometries was part of the innovative approaches to achieve the design objectives. Under his guidance, his team provided innovative approaches to resolve permitting issues with SFWMD for a ramp bridge over C-4 Canal, and utility issues with FGT (Florida Gas Transmission) gas line under the HEFT mainline overpass at SW 8th Street.		
c.	<b>I-95 Express Corridor Design Consultant (CDC) Phase 3A-2 from Commercial Blvd. to SW 10 Street, FDOT District 4, Broward County, Florida</b>	PROFESSIONAL SERVICES <b>2019</b>	CONSTRUCTION (If applicable) <b>2019</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Patrick is representing the CDC team as the Design Liaison, for post design services, responsible for the coordination for the review and approval of the design submittals for all design disciplines, RFIs, shop drawings, CSIs, SAs, and design / construction decisions. This DB project provides two express lanes in each direction on I-95 by converting an existing HOV lane and adding one express lane by outside widening. It's a very fast track DB project with many scope changes after letting. The post design services include attending all progress and resolution meetings. Special design support and coordination efforts include FEC ROW acquisitions for the I-95 over FEC Bridge, Bridge Load Rating analyses revaluations, resolve local agencies' issues (including cross streets), and provide/coordinate design resolutions whenever design/ construction issue arises.		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

(Complete one Section E for each key person.)

12. NAME  Jason Schrieber, AICP	13. ROLE IN THIS CONTRACT  Parking Management – Parking Lead; Planning	14. YEARS EXPERIENCE	
		a. TOTAL  <b>30</b>	b. WITH CURRENT FIRM  <b>7</b>
15. FIRM NAME AND LOCATION (City and State)  Stantec Consulting Services Inc. (Boston (Water St), Massachusetts)			
16. EDUCATION (Degree and Specialization)  BS, Urban Planning, University of Massachusetts, Amherst, Amherst, Massachusetts, 1996		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)  Certified Planner #020238, American Institute of Certified Planners, 08/30/2005	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	<b>Greater Downtown Tampa Parking and Mobility Study, Tampa, Florida, United States</b>	<b>2020</b>	<b>2021</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Principal-in-Charge. Stantec conducted the city's first comprehensive curb assessment during a time of unprecedented development in its urban core. A modeling process helped define the levels of complexity of all curbs to better understand their individual utilization and capability of being able to accommodate a growing demand for TNC's and micromobility devices. Strategic recommendations to accommodate both were provided to support Tampa's evolution towards all-day demand. Jason served as principal in charge.		
b.	<b>City of Lowell Parking Study, Lowell, Massachusetts</b>	<b>2021</b>	<b>2023</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Principal-in-Charge. With over 9,000 parking spaces in its downtown area and tens of thousands more spread across the community, the City of Lowell brought on Stantec to evaluate its parking system. Stantec's analysis included learning how downtown parking resources, including nearly 6,000 spaces in municipal garage, were accommodating existing and future development. Management of parking facilities, residential permitting, potential spillover of university parking were also studied. The end result was a comprehensive revisioning of how the City can best use existing parking resources to expand capacity, reduce disputes, and generate additional revenue to be re-invested across the community.		
c.	<b>MDI Technical Assistance—Downtown Spencer Parking Study, Spencer, Massachusetts</b>	<b>2020</b>	<b>2021</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  As the principal-in-charge for this parking study for Spencer, a small residential and agricultural town with a historic downtown, Jason led an analysis of current multimodal conditions, zoning, and parking demand to create a more flexible and customer-friendly environment. Stantec is working with the town to upgrade public parking facilities, improve wayfinding, and make the area safe for pedestrians and cyclists to navigate. This assignment is part of Stantec's mobility and parking advisory services contract with the Department of Housing and Community Development for the Massachusetts Downtown Initiative (MDI), which aims to support municipal downtown revitalization across the Commonwealth.		
d.	<b>Water Street Tampa, Tampa, Florida</b>	<b>On-going</b>	<b>On-going</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Mobility advisor for the revitalization of 50+ blocks into a new walkable, urban district. The plan turns streets designed primarily for cars into a pedestrian-focused framework of landscaped streets, parks, and plazas designed to support a broad range of activities. Following the master plan, we detailed design and permitting for roadway realignment/reconstruction, including major infrastructure and utilities upgrades. Jason is mobility advisor, working to coordinate the development into broader downtown initiatives.		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**  
 (Complete one Section E for each key person.)

12. NAME  Pablo Garcia, PE, SE	13. ROLE IN THIS CONTRACT Parking Management – Structural Engineering	14. YEARS EXPERIENCE	
		a. TOTAL <b>15</b>	b. WITH CURRENT FIRM <b>9</b>
15. FIRM NAME AND LOCATION (City and State) Stantec Consulting Services Inc. (Miami, Florida)			
16. EDUCATION (Degree and Specialization) MS, Civil Engineering, University of Miami, Miami, Florida, 2010 BS, Civil Engineering, University of Miami, Miami, Florida, 2010		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Professional Engineer #77111, State of Florida Licensed Structural Engineer #081-008884, State of Illinois	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

**19. RELEVANT PROJECTS**

<b>a.</b>	(1) TITLE AND LOCATION (City and State) <b>Strata Wynwood, Miami, Florida, United States</b>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES <b>2022</b>	CONSTRUCTION (If applicable) <b>2022</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Engineer of Record in charge of the structural design for a new, 12-story, mixed-use building with 267 apartment units, amenity level, leasable office space and structured parking.		
<b>b.</b>	(1) TITLE AND LOCATION (City and State) <b>327 Royal Palm, Boca Raton, FL</b>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES <b>2022</b>	CONSTRUCTION (If applicable) <b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Senior Structural Engineer for 9-story condominium building with 2 levels of basement parking.		
<b>c.</b>	(1) TITLE AND LOCATION (City and State) <b>475 Royal Palm, Boca Raton, Florida</b>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES <b>2024</b>	CONSTRUCTION (If applicable) <b>2024</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Engineer of Record in charge of the structural design for three new, 9-story condo buildings over a shared 2-story basement parking podium.		
<b>d.</b>	(1) TITLE AND LOCATION (City and State) <b>Metropica Phase I, Sunrise, Florida</b>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES <b>2015</b>	CONSTRUCTION (If applicable) <b>2020</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm  Senior Project Engineer for this 28-story, 330,000 SF condominium tower with ground floor retail and a 7-story, 230,000 SF parking garage. Total construction cost \$69 Million.		
<b>e.</b>	(1) TITLE AND LOCATION (City and State) <b>One Palm, Sarasota, Florida</b>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES <b>2015</b>	CONSTRUCTION (If applicable) <b>2016</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm  Senior Project Engineer for a 10-story, mixed use building with ground floor retail, 141 apartments and 139 hotel rooms. The project includes a 3-story addition over an existing 7-story parking garage.		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

(Complete one Section E for each key person.)

12. NAME Brook Wolfe, LEED AP	13. ROLE IN THIS CONTRACT Support Services - Environment	14. YEARS EXPERIENCE	
		a. TOTAL <b>24</b>	b. WITH CURRENT FIRM <b>15</b>
15. FIRM NAME AND LOCATION (City and State) Stantec Consulting Services Inc. (Coral Gables, Florida)			
16. EDUCATION (Degree and Specialization) BS, Marine Science and Biology, University of Miami, Miami, Florida, 2001		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) LEED Accredited Professional, U.S. Green Building Council	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	<b>Districtwide Cultural Resource Assessment Surveys and Related Services, FDOT District 6</b>	<b>Ongoing</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Manager operating as an extension of FDOT's Staff overseeing the cultural resource related services for many FDOT final design projects. As PM, she manages invoicing, task work order proposal preparation, task work order status and completions, assignment distribution, and subconsultant coordination. She maintains a tracker of each task work order and overall financial status for the D6 Contract Manager's use.		
b.	<b>Districtwide Mitigation and Environmental Support Services Support, FDOT District 4, Broward, Palm Beach, Martin, Indian River, and St. Lucie Counties, Florida</b>	<b>2025</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Manager operating as an extension of FDOT's Staff overseeing the environmental impact review for many FDOT final design plans. Brook provides additional support services including coordinating assignments and completing PSEE monthly schedule updates. As PM, she manages invoicing, task work order proposal preparation, task work order status and completions, assignment distribution, field planning, and subconsultant coordination. She maintains a tracker of each LOA and overall financial status for the D4 Contract Manager's use. Detailed tasks Brook manages have included: mitigation construction, exotic/invasive vegetation maintenance; mitigation monitoring and reporting; environmental permitting; environmental impact review/NEPA; T/E species surveys, permitting, and relocations; benthic surveys; wetland delineation and functional assessments, and wildlife crossing support. She also served as an extension of FDOT's staff for the environmental impact review and class of action determination for FDOT and LAP projects, preparation of NEPA reevaluations, supporting VE studies, and writing technical reports.		
c.	<b>State Environmental Management Office (SEMO) Consultant Contract, Statewide, Florida</b>	<b>2020</b>	<b>Ongoing</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm As a senior environmental scientist who was an extension of SEMO staff on a contract basis, Brook reviewed district-prepared ETDM, NEPA and consultation documents and assisted with technical services and support, including preparation of Quality Assurance and Quality Control guidance documents/checklists, updating the Natural Resources Evaluation training and guidance materials, and assisting with annual updates to the PD&E Manual. She reviewed and edited the FDOT Permit Handbook and developed the presentation and script for various Computer-based Training (CBT) modules, including PED, FEIS, DEIS, and NEPA Assignment, which support the PD&E Manual. Contract Amount: \$5 Million		
d.	<b>Planning Study for I-195/SR 112 from NW 12 Ave to SR 907/Alton Road, Miami-Dade County, Florida, FDOT District 6</b>	<b>2020</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Environmental Manager for this study to evaluate existing conditions, deficiencies, identify needs and develop and evaluate improvement concepts. Responsible for the development of the environmental impact memorandum and Preliminary Environmental Discussion.		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**  
 (Complete one Section E for each key person.)

12. NAME  Eduardo Lopez	13. ROLE IN THIS CONTRACT  Support Services - Permitting	14. YEARS EXPERIENCE <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">a. TOTAL</td> <td style="width:50%;">b. WITH CURRENT FIRM</td> </tr> <tr> <td align="center"><b>37</b></td> <td align="center"><b>7</b></td> </tr> </table>		a. TOTAL	b. WITH CURRENT FIRM	<b>37</b>	<b>7</b>
a. TOTAL	b. WITH CURRENT FIRM						
<b>37</b>	<b>7</b>						
15. FIRM NAME AND LOCATION (City and State)  Stantec Consulting Services Inc. (West Palm Beach, Florida)							
16. EDUCATION (Degree and Specialization)  BS, Environmental Technology, Florida Institute of Technology, , Jensen Beach, Florida, 1982		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)					
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)							

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
<b>a.</b>	<b>SR 836 Extension -Segment 1 &amp; 2 from West of 137th Avenue to HEFT, Miami, Florida</b>	<b>2016</b>	<b>2016</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Eduardo was the Senior Drainage Reviewer for the environmental resource permit for this major roadway extension through sensitive environmental lands within limited right-of-way project. Eduardo provided guidance and substantive input on the drainage design to minimize wetland impacts and comply with requirements of multiple regulatory agencies.		
<b>b.</b>	<b>PD&amp;E Study for SR 836 Southwest Extension from NW 137th Avenue to SW 136th Street, Miami-Dade County, Florida, Miami-Dade Expressway Authority (MDX)</b>	<b>2018</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Chief Stormwater Specialist responsible for assisting with the development of the conceptual drainage design, Stormwater Management Report and Location Hydraulic Report associated with the development of the Project Environmental Impact Report and Project Engineering Report. This project will evaluate a new transportation corridor extending SR 836 in the southwest region of Miami-Dade County.		
<b>c.</b>	<b>Golden Glades Interchange Final Design, Miami-Dade County, Florida, FDOT District 6</b>	<b>2024</b>	<b>2024</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Chief Stormwater Specialist responsible for assisting with the development of the drainage design and preparation of the Conceptual Environmental Resource Permit (ERP). He also led the agency coordination with the SFWMD associated with the drainage design and impacts to the adjacent canals.		
<b>d.</b>	<b>Atlantic Boulevard Interchange and Sawgrass Expressway/SR 869 Improvements, Coral Springs, Florida</b>	<b>Ongoing</b>	<b>Ongoing</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Environmental Permitting Specialist supporting permitting aspects for the Turnpike including the replacement of the Mainline Bridges over West Atlantic Blvd. (MP 8) and widening over the South Florida Water Management District' C-14 Canal. In addition the project also requires the construct of an embedded seepage sheet pile wall between the L-36 Canal and a pond west of the interchange to address ongoing flooding issues. The proposed Stormwater Management system included increased storage for water quality treatment, modified existing control structures, and the construction of additional control structures for attenuation with an improved collection and conveyance network to address flooding and safety concerns.		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**  
 (Complete one Section E for each key person.)

12. NAME  Katy Shackelford, AICP, PTP	13. ROLE IN THIS CONTRACT  Support Services - Grant Applications	14. YEARS EXPERIENCE	
		a. TOTAL  <b>13</b>	b. WITH CURRENT FIRM  <b>3</b>
15. FIRM NAME AND LOCATION (City and State)  Stantec Consulting Services Inc. (St. Louis, Missouri)			
16. EDUCATION (Degree and Specialization)  MA, Urban and Regional Planning, Virginia Polytechnic Institute and State University, Blacksburg, Virginia, 2012 BA, Architecture, Ball State University, Muncie, Indiana, 2009		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)  Certified Planner #29647, American Institute of Certified Planners Professional Transportation Planner #760, Institute of Transportation Engineers (Canada & US)	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	<b>North End Vision Plan Funding Strategy, Tampa, Florida</b>	<b>2024</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  As part of the North End Vision Plan developed for the Tampa Downtown Partnership, Katy evaluated the plan's recommendations, initiatives, and capital projects, and crafted a funding strategy. The analysis considered how well the project elements matched the grant program priorities, timing, dollar amounts, and level of effort. The funding strategy provided a robust framework for advancing the North End Vision Plan. By leveraging federal, state, regional, and foundational funding programs, Katy was able to identify a diverse array of financial resources, including tax credits, loans, loan guarantees, and grants. These resources were strategically aligned with the project's goals and funders' priorities.		
b.	<b>Orange County Bicycle and Pedestrian Plan, North Carolina</b>	<b>2025</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  As Implementation Lead, Katy was responsible for identifying funding shortfalls, determining appropriate financial resources, evaluating and refining the project prioritization process, and crafting an effective implementation plan for the countywide bike and pedestrian plan. Working across various agencies and jurisdictions, including NCDOT, Central Pines Regional Council and Traigle West Regional Planning Commission, Katy weaved together policy and investment priorities to develop a cohesive investment and implementation strategy to serve the needs of this growing county.		
c.	<b>Winchester Road Corridor Study, Memphis, Tennessee</b>	<b>2025</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Katy served as the Funding Specialist for a corridor study focusing on Winchester Road from Tchulahoma Road to Hacks Cross Road in Memphis, Tennessee. The study evaluated existing land use and transportation conditions as well as recommend a framework for equitable future development and define acceptable levels of access and mobility. Priority areas of importance for the corridor are multimodal service and safety – developing a quality design that enhances user experience (whether walking, biking, or using transit). As part of the Implementation Plan, the funding strategy recommended a combination of grants, public-private-partnerships, and value capture solutions to bring the \$67 million project to life.		
d.	<b>Connect Norwood, Norwood, Ohio</b>	<b>2024</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Mobility Planner and Engagement Facilitator. Katy served as Mobility Planner and Engagement Facilitator for Connect Norwood. Connect Norwood is a vision to overcome barriers and connect neighborhoods in Norwood, Ohio, a small city surrounded the larger city of Cincinnati. The report focuses on corridors, intersections, crossings, and gateways that promote walkability, bikeability, and environmental sustainability. Cities that promoted human-scale planning and development tend to do better economically, according to Stantec's Urban Places, which led the CNU 32 Legacy Project.		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**  
 (Complete one Section E for each key person.)

12. NAME  Maria Reilly, BSLA, MLA, ASLA, ULI	13. ROLE IN THIS CONTRACT Transportation Planning; Community Outreach; Ancillary Services – Public Realm Planning	14. YEARS EXPERIENCE	
		a. TOTAL <b>15</b>	b. WITH CURRENT FIRM <b>&lt;1</b>
15. FIRM NAME AND LOCATION (City and State) Stantec Consulting Services Inc. (Coral Gables, Florida)			
16. EDUCATION (Degree and Specialization) Master of Landscape Architecture, Rhode Island School of Design Providence Rhoad Island, 2011  BS in Landscape Architecture, Cornell University, Ithaca, New York, 2009		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
<b>a.</b>	<b>Larchmont Park Master Plan (Miami-Dade, FL)</b>	<b>2025</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm  Parks Recreation, and Open Space Master Plan Manager and Senior Project Manager for Miami-Dade County park community and key stakeholder outreach, master plan update to address storm water mitigation, recreation programming, and key stakeholder collaboration. Anticipated construction cost: 14 million. This project was in collaboration with Miami Waterkeeper, funded by the EPA.		
<b>b.</b>	<b>Miami-Dade County Parks Needs Assessment and Community Outreach (Miami-Dade, FL)</b>	<b>2025</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm  Senior Project Manager for the 5-year cyclical county wide needs assessment planning project. Outreach coordination, facilitation and findings analysis for short and long-range priority investment efforts included a statistically-valid survey administration resulting in key findings for all Commission Districts including municipalities and unincorporated Miami-Dade County		
<b>c.</b>	<b>Biscayne Gardens Park Resiliency Adaptation (Miami-Dade County, FL)</b>	<b>2025</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm  Senior Parks Recreation and Open Space Master Plan Manager planning project to address storm water mitigation and outdoor recreation within a highly climatically-vulnerable 4-acre site. The project involved adaptation strategies as defined by Sea Level Rise (SLR) reports that convert the park to an accessible nature-based green-infrastructure project. The project was in collaboration with the Office of Environmental Risk and Resilience		
<b>d.</b>	<b>Multiple Miami-Dade Park Updates and Capital Improvements for Construction (Miami-Dade, FL)</b>	<b>2025</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm  Parks Recreation and Open Space Master Plan Manager for various park sites throughout the system including improvements to ADA, increased adaptation elements, programmed amenities, playgrounds and playground replacements, community center expansions etc.		
<b>e.</b>	<b>Commission District Connectivity Master Plan Update (Miami-Dade, FL)</b>	<b>2025</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm  Senior Project Manager for the planning project involving updating county-wide and Commission District transportation project. Existing, programmed and future proposed corridors were included as well as project type and overall connectivity to assist the Department and municipalities with identifying strategic investments throughout Miami-Dade County.		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**  
 (Complete one Section E for each key person.)

12. NAME  Mohit Soni, PE, PMP	13. ROLE IN THIS CONTRACT Ancillary Services - Bridges, Mast Arms, Signs	14. YEARS EXPERIENCE <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">a. TOTAL</td> <td style="width:50%;">b. WITH CURRENT FIRM</td> </tr> <tr> <td align="center"><b>25</b></td> <td align="center"><b>13</b></td> </tr> </table>		a. TOTAL	b. WITH CURRENT FIRM	<b>25</b>	<b>13</b>
a. TOTAL	b. WITH CURRENT FIRM						
<b>25</b>	<b>13</b>						
15. FIRM NAME AND LOCATION (City and State) Stantec Consulting Services Inc. (Deerfield Beach, Florida) <div style="float: right; text-align: right;"> </div>							
16. EDUCATION (Degree and Specialization)  MS, Civil Engineering, Lamar University, Lamar, Texas, 2000 BS, Civil Engineering, Marathwada University, India, Aurangabad, Maharashtra, 1998		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)  Professional Engineer #65204, State of Florida Project Management Professional (PMP)® #1260420, Project Management Institute					
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)							

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
<b>a.</b>	<b>SR-9/I-95 at Hypoluxo Road DDI, Lantana, Florida, FDOT District 4</b>	<b>2021</b>	<b>2030</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Structures EOR for the I-95 at Hypoluxo Road Interchange as a Diverging Diamond Interchange. The project includes replacement of the existing Hypoluxo Road bridge over I-95 and the SFRC railroad tracks, reconstruction of all entrance and exit ramps to and from I-95, and reconstruction of Hypoluxo Road from just east of High Ridge Road to Seacrest Blvd.		
<b>b.</b>	<b>I-95/SR 9 at Lantana Interchange, Broward County, Florida, FDOT District 4</b>	<b>2022</b>	<b>2029</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Structures Engineer of Record for this project from north of Hypoluxo Road to south of 6th Ave. The scope modifies existing Tight Diamond Urban Interchange (TUDI) to Diverging Diamond Interchange (DDI) and widens Lantana Road from four lanes to six lanes from High Ridge Road to Andrew Redding Road.		
<b>c.</b>	<b>Golden Glades Interchange Improvements (SR-826/Palmetto Expressway Eastbound Ramp to SR-9A/I-95 Northbound), Miami-Dade County, Florida, FDOT District 6</b>	<b>2012</b>	<b>2026</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Structures Engineer of Record for Bridges #5, #8, and #10 on this project. The Golden Glades Interchange is of regional importance providing connectivity to six major principal arterials and/or limited access expressway facilities including I-95/SR 9A, SR 9, SR 91 (Florida's Turnpike), US-441/SR 7 and SR 826. The primary purpose of this project is to provide a direct connection ramp from SR 826/Palmetto Expressway eastbound to I-95 northbound. Additionally, the project will also: Improve the Florida's Turnpike southbound to the I-95 southbound movement; Enhance multimodal use for both transit and freight; Develop improvements within the Golden Glades Interchange to enhance safety, mobility and circulation; and Enhance emergency access and incident response times through the interchange. The job includes the construction of 7 new bridges. Other improvements include retaining walls, lighting, sound walls, utilities JPA plans, signalization, signing and pavement markings and ITS.		
<b>d.</b>	<b>Tamiami Trail Bridge (Design-Build), Miami-Dade County, Florida, FDOT District 6</b>	<b>2019</b>	<b>2019</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Provided independent QA/QC this project which includes the design of two new bridges with a total length of 2.3 miles. The structure consists of FIB 72/36 beams supported on precast bent caps and 24" prestressed piles.		
<b>d.</b>	<b>SR 826/SR 836 Interchange Reconstruction (Section 5), Miami-Dade County, Florida, FDOT District 6 and Miami-Dade Expressway (MDX), Miami-Dade County, Florida</b>	<b>2016</b>	<b>2016</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Independent Peer Reviewer, this project improved a major bottleneck area at Palmetto Expressway (SR 826) and Dolphin Expressway (SR 836) in Miami. The project includes reconstruction of both the SR 826/Flagler Street and SR 836/NW 72nd Avenue interchanges as well. This contract was awarded to Community/Condotte/de Moya, JV. Mohit served as Structural Engineer for the Independent Peer Review of the superstructure, substructure as well as foundation design and plans.		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**  
 (Complete one Section E for each key person.)

12. NAME  Donald Mattson, PE	13. ROLE IN THIS CONTRACT  Ancillary Services - Hydrology & Hydraulic	14. YEARS EXPERIENCE	
		a. TOTAL <b>31</b>	b. WITH CURRENT FIRM <b>29</b>
15. FIRM NAME AND LOCATION (City and State)  Stantec Consulting Services Inc. (West Palm Beach, Florida) <span style="float: right;"> <b>Stante</b></span>			
16. EDUCATION (Degree and Specialization)  BS, Civil Engineering, University of Central Florida, Orlando, Florida, 1994		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)  Professional Engineer #88531, State of Florida, 2019 - Present	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicab.)
<b>a.</b>	<b>SR-9/I-95 at Hypoluxo Road Diverging Diamond Interchange, Lantana, Florida</b>	<b>2025</b>	<b>Ongoing</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Senior Highway Engineer. This project comprises full reconstruction of the I-95 at Hypoluxo Road Interchange as a Diverging Diamond Interchange. The project includes replacement of the existing Hypoluxo Road bridge over I-95 and the SFRC railroad tracks, reconstruction of all entrance and exit ramps to and from I-95, and reconstruction of Hypoluxo Road from just east of High Ridge Road to Seacrest Blvd.		
<b>b.</b>	<b>6th Avenue South over Lake Osborne Bridge Replacement, Palm Beach County, Florida</b>	<b>2022</b>	<b>2025</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Don served as Project Manager responsible for providing construction plans for this 1 mile long project from Congress Ave. to Sunset Drive which includes roadway widening, bicycle lanes, sidewalk, rural to urban typical section, drainage design and permitting, bridge replacement to provide adequate vertical clearance, and coordination with adjacent public park and private residences. The project also required a Bridge and Alignment Study prior to design to evaluate several design alternatives.		
<b>c.</b>	<b>I-95 Express Lanes Phases 3B-1 &amp; 3B-2 Design/Build RFP Criteria Package, Broward and Palm Beach Counties, Florida, FDOT District 4, Palm Beach County, Florida</b>	<b>Ongoing</b>	<b>Ongoing</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Senior Roadway/Drainage Engineer responsible for reviewing phase submittals to verify that drainage criteria had been adhered to and constructability of drainage systems. This DB project provides two express lanes each direction on I-95 by converting an existing HOV lane and adding one express lane by outside widening. Other improvements include adding auxiliary lanes both directions, a new Hillsboro Canal Bridge in Phase 3B-1, and reconstructing Clint Moore Rd Bridge in Phase 3B-2.		
<b>d.</b>	<b>Atlantic Boulevard Interchange and Sawgrass Expressway/SR 869 Improvements, Coral Springs, Florida</b>	<b>Ongoing</b>	<b>TBD</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Transportation Engineer for the widening and incorporation of an express lanes system along SR 869/Sawgrass Expressway from South of NW 8th Street Interchange to North of Atlantic Blvd. Interchange, approximately eight miles in Broward County, Florida. The proposed improvements include a new bridge over Florida's Turnpike at the Pat Salerno Boulevard interchange, the design of the widening/reconstruction of Sawgrass Expressway from six-lanes section to ten-lanes, adding two new interchanges at NW 8th St. and Pat Salerno Dr., and seven-toll sites through the project. New Diverging Diamond Interchanges (DDI) at Sunrise Boulevard, Oakland Boulevard, Commercial Blvd., and Single Point Diamond Interchange at NW 8th street are also included within our design.		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

(Complete one Section E for each key person.)

12. NAME  Diane Quigley, AICP, CFM, WEDG	13. ROLE IN THIS CONTRACT Ancillary Services - Sustainability/Resiliency	14. YEARS EXPERIENCE	
		a. TOTAL <b>39</b>	b. WITH CURRENT FIRM <b>3</b>
15. FIRM NAME AND LOCATION (City and State) Stantec Consulting Services Inc. (Tallahassee (Hermitage Blvd), Florida)			
16. EDUCATION (Degree and Specialization) Master of Urban and Regional Planning, University of New Orleans, New Orleans, Louisiana, 1995 BS, Geology, Nicholls State University, Thibodaux, Louisiana, 1987	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)  American Institute of Certified Planner (AICP), National Certified Floodplain Manager (CFM), National		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	<b>Florida City Vulnerability Assessment, Florida City, Florida</b>	<b>2024</b>	<b>NA</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Diane served as Project Manager in the development of a Vulnerability Assessment for Florida City, Florida, located in the southern-most portion of Miami-Dade County. Consistent with Florida statutes, the study identified the city's most critical infrastructure subject to current and future compound flooding, sea level rise, and storm surge scenarios. Stantec will hosted public meetings to collaborate with City leadership and residents in understanding local concerns and to assist in the formulation of a focus areas and priorities for the future implementation of resilient projects and strategies. The Vulnerability Assessment was presented in the form of easy to understand maps and tables that highlight critical areas and assets for future adaptation strategies. The team is currently preparing and Adaptation Plan for the client.		
b.	<b>Bonita Bay Community Association Vulnerability Assessment, Bonita Springs, Florida</b>	<b>2024</b>	<b>NA</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm As senior technical lead, Diane supported the development of a Vulnerability Assessment consistent with Florida Statutes for the private community association. The project focused on assessing the impacts of flooding due to sea level rise, storm surge, tides and extreme rainfall as well as heat, saline intrusion and wildfires on the community associations critical assets now and in the future. Impacts from projected hazard events were assessed for critical community assets including beach clubs, parks, community facilities, recreational facilities, roadways, the marina, boat launch, and the community golf course. Based on the hazard impact assessments, the most vulnerable assets were identified and recommendations for potential adaptation solutions were provided to assist the Community Association in prioritizing resources and future infrastructure improvements.		
c.	<b>Dania Beach Vulnerability Assessment, Dania Beach, Florida</b>	<b>2024</b>	<b>NA</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm As Project Manager, Diane was responsible for the development of a Vulnerability Assessment which evaluated the impacts of flooding due to sea level rise, extreme rainfall, tidal events and storm surge. The VA highlighted the impacts of these climate events on City critical assets consistent with Florida statutory requirements. Diane assisted the client in developing resilient strategies for implementation in the City's Comprehensive Plan which target the most vulnerable assets in established vulnerable focus areas across the community. The VA served as a baseline for a Resilience Action Plan designed to integrate resilience in future development and decision-making processes. Stantec is currently working with Dania Beach on their Resilience Plan.		
d.	<b>Leon County Vulnerability Assessment and Adaptation Plan, Tallahassee, Florida</b>	<b>Ongoing</b>	<b>NA</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The Stantec Tallahassee Office is currently participating as a subconsultant in the development of a Comprehensive Flood Vulnerability Assessment and Adaptation Plan for Leon County. As Subconsultant Project Manager, Diane is assisting in the conduct of a flood Vulnerability Assessment and Adaptation Plan consistent with Florida statutes and Resilient Florida program guidance. Our team is working with the general public, and stakeholders in developing focus areas and resilience strategies for implementation by the County. The results of the VA will identify critical infrastructure and areas within the County that are at-risk to flooding due to sea level rise, storm surge and rainfall events, now and in the future. The purpose of the Adaptation Plan is to provide a prioritized action plan comprised of adaptation strategies and projects, programmatic initiatives, and policy solutions for implementation that are designed to assist the County in building a more resilient community now and in the future.		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**  
 (Complete one Section E for each key person.)

12. NAME  Richard Pascoe, GISP	13. ROLE IN THIS CONTRACT  Ancillary Services - GIS	14. YEARS EXPERIENCE	
		a. TOTAL <b>23</b>	b. WITH CURRENT FIRM <b>9</b>
15. FIRM NAME AND LOCATION (City and State)  Stantec Consulting Services Inc. (Tampa, Florida)			
16. EDUCATION (Degree and Specialization)  Masters of Arts, Geography, University of South Florida, Tampa, Florida, 2008 Bachelors of Fine Arts, University of South Florida, Tampa, Florida, 2001		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)  Geographic Information Systems Professional #00060828, Geographic Information Systems Certification Institute, Tampa, Florida, 2010			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
<b>a.</b>	<b>Florida Department of Transportation   Statewide Wildlife Crossings Data Management</b>	<b>2025</b>	<b>NA</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  GIS Developer tasked with designing a data management solution for statewide wildlife crossing locations and characteristics. The solution was developed in SharePoint and implemented on the FDOT's system, allowing access for each FDOT District to access the list and update as necessary. The project involved developing a prototype, determining necessary characteristics, location specifications, metadata development, and implementation testing.		
<b>b.</b>	<b>Hillsborough County Fire Rescue, FL   2020-2030 Capital Facilities Master Plan</b>	<b>2019</b>	<b>NA</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  GIS Developer tasked with designing a fire station scenario planning tool in ArcGIS to help determine optimal locations of new facilities. The study assessed the efficiency of responses to both medical and non-medical (fire) calls within unincorporated Hillsborough County and identified the need for a substantial increase in the number of fire stations to serve both fire and medical needs the update relied heavily on extensive data analysis utilizing Geographic Information Systems (GIS) and Computer-Aided Dispatch (CAD) data provided by HCFR. ArcGIS Network Analyst was used to model drive times for fire rescue and medical response in urban, suburban, and rural scenarios. The service areas were merged with traffic analysis zone (TAZ) data to identify physical gaps in coverage based on existing resources and station locations. Coupled with an analysis of HCFR call data, Richard was able to evaluate individual unit utilization, calculate overall response times, and identify improvements to the system including new station locations, station relocation, and other service improvements.		
<b>c.</b>	<b>Florida Department of Transportation   I-75 &amp; Daniels Parkway IMR</b>	<b>2021</b>	<b>NA</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Senior Planner assisting with the development of the travel demand model used to determine needed modifications to the Daniels Parkway & I-75 interchange in Lee County. The task included documentation of network changes, documentation of model calibration and validation results, assessment of SE data totals from parcel data, and QA/QC.		
<b>d.</b>	<b>Collier County, FL   Bayshore Drive Lane Reduction Study</b>	<b>2023</b>	<b>NA</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Senior Planner responsible for the development of the travel demand model and traffic analysis used to determine the effects of a 4 to 2-lane reduction on Bayshore Drive between US 41 and Thomasson Drive in Collier County. The task included a model calibration and validation of the 2015 D1RPM, including network and SE data validation; development of a 2045 no-build and build scenario; development of design traffic volumes using TM Tools; and documentation of results		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**  
 (Complete one Section E for each key person.)

12. NAME  Jeff Crews, PE, LEED AP	13. ROLE IN THIS CONTRACT  Ancillary Services - Civil	14. YEARS EXPERIENCE	
		a. TOTAL <b>36</b>	b. WITH CURRENT FIRM <b>36</b>
15. FIRM NAME AND LOCATION (City and State)  Stantec Consulting Services Inc. (Deerfield Beach, Florida) <span style="float: right;"> <b>Stantec</b></span>			
16. EDUCATION (Degree and Specialization)  BS, Civil Engineering, Cum Laude, University of Miami, Miami, Florida, 1988		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)  Professional Engineer #46575, State of Florida LEED Accredited Professional, U.S. Green Building Council	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	<b>Avila Road Improvements, West Palm Beach, Florida</b>	<b>2019</b>	<b>2019</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Project Manager for this project which is part of the City of West Palm Beach Utility Master Plan O&M program. The intent of the project is to provide water main utility improvements along Avila Road (from South Dixie Hwy to South Olive Ave.) A new water main is to replace the current water service located in the rear easement of the residential properties with a new water main located in the Avila Road R/W along the frontage of the properties. The City will require restoration of the roadway pavement in the area of the trench due to its current poor to fair condition as well as the lining of the gravity sewer main, laterals and manholes that will be impacted by the installation of the water main. The scope of work will also include geotechnical investigation, underground utility designation and public information services.		
c.	<b>Jansen Beach Causeway Boat Ramps, Martin County, Florida</b>	<b>2023</b>	<b>2023</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Senior Engineer for the design, permitting and construction administration for this project at an existing park on Jensen Beach Causeway (ICWW). The project consisted of the replacement of two boat ramps, sheet pile seawalls, fixed wooden finger piers and environmental signage for the renovation of this facility located on the north side of the Jensen Beach Causeway on the west side of the ICWW channel. All elements were completely replaced. The new seawall was designed with steel sheet piling to replace the heavily corroded sheet pile wall that currently exists. The finger piers for the ramps were designed as fixed docks set two feet higher than the existing docks to mitigate for sea level rise and reduce potential damage from wave action.		
c.	<b>Hillsboro Boulevard Lane Reduction Study and Landscaping Deerfield Beach, Florida</b>	<b>2015</b>	<b>2015</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Senior Civil Engineer supporting landscape and irrigation design for the roadway improvements to Hillsboro Boulevard between US-1, Federal Highway and Old Dixie Highway. The project involved the reduction of lanes from 6 to 4 and subsequently provided opportunities to include landscaped medians and adjacent available right of way. As the gateway to the Beach area, the design carried the landscape and lighting themes throughout this previous "sea of asphalt" resulting in a colorful and lush corridor that was not only aesthetically pleasing but provided a much safer travel passage for vehicles, cyclists, and pedestrians with connectivity across the major intersections.		
d.	<b>Flamingo West Park, Cooper City, Florida</b>	<b>2019</b>	<b>2019</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Project manager and lead civil engineer for the master planning and development of a regional soccer park in western Broward County. The project includes four artificial turf soccer fields with supporting parking and concession restroom building. The park also includes a passive park with picnic facilities and trails around a lake and mitigated wetland. The land was provided by a private developer under a development order and services were provided for oversight of the preliminary site preparations. Other services include master planning, full project development and construction oversight.		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**  
(Complete one Section E for each key person.)

12. NAME  Charles Long	13. ROLE IN THIS CONTRACT  Ancillary Services – CE&I	14. YEARS EXPERIENCE	
		a. TOTAL <b>19</b>	b. WITH CURRENT FIRM <b>6</b>
15. FIRM NAME AND LOCATION (City and State)  Stantec Consulting Services Inc. (Lake Mary, Florida)			
16. EDUCATION (Degree and Specialization)  BS, Engineering Technology Design, University of Central Florida, Orlando, Florida, 2023		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)  FDOT Advanced MOT, Clearwater, Florida, 2023			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	<b>SR 46 from East of SR 415 to CR 426 (FPN: 240216-7-52-01), Oviedo Operations Center, FDOT District Five</b>	<b>2018</b>	<b>2018</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Project consisted of milling and resurfacing, shoulder widening, drainage, signing and pavement markings, and signalization along the section of SR 46 from east of SR 415 to CR 426 in Seminole County. As Project Administrator, Charles' responsibilities included overseeing construction inspection staff and materials testing, holding project coordination meetings, processing monthly invoices for payment to the contractor, resolving project conflicts through experience and innovation, developing and executing Work Orders and Supplemental Agreements, and resolving public inquiries and requests. Contract Amount: \$1.5 million		
b.	<b>SR 50 from Corner School Drive to SR 520 and St Anne Street to Brevard County Line (FPN: 430673-1-52-01, 430673-2-52-01), Oviedo Operations Center, FDOT District Five</b>	<b>2016</b>	<b>2016</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Multi-fin consisting of removing a portion of an existing bridge, bridge expansion joint rehabilitation, bridge railing retrofit, pavement milling, asphalt paving, drainage culverts, concrete curbs, guardrail, pavement marking, roadway signing, and traffic signal work within Orange County. As Project Administrator, Charles' responsibilities included overseeing construction inspection staff and materials testing, holding project coordination meetings, processing monthly invoices for payment to the contractor, resolving project conflicts through experience and innovation, developing and executing Work Orders and Supplemental Agreements, and resolving public inquiries and requests. Contract Amount: \$5.6 million		
c.	<b>I-4 Over Orange Blvd/CSX Bridges 770086 &amp; 770087 (FPN: 435459-1-52-01), FDOT Oviedo Operations Center, FDOT District Five</b>	<b>2015</b>	<b>2015</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Project consisted of providing a smooth transition between the approach slab and the bridge deck to include repairing the existing approach slab headers adjacent to the bridge deck, various spall repairs, and milling & resurfacing the asphalt over the approach slab on both bridges. As Project Administrator, Charles' responsibilities included overseeing construction inspection staff and materials testing, holding project coordination meetings, processing monthly invoices for payment to the contractor, resolving project conflicts through experience and innovation, developing and executing Work Orders and Supplemental Agreements, and resolving public inquiries and requests. Contract Amount: \$384,344.00		
d.	<b>US 17/92 CFRC Bridge 750255 Over SR 15 (FPN: 434419-1-52-01), Oviedo Operations Center, FDOT District Five</b>	<b>2015</b>	<b>2015</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  Project consisted of steel painting, lead abatement, and rehabilitation of Central Florida Rail Corridor (CFRC) Bridge 750255. As Project Administrator, Charles' responsibilities included overseeing construction inspection staff and materials testing, holding project coordination meetings, processing monthly invoices for payment to the contractor, resolving project conflicts through experience and innovation, developing and executing Work Orders and Supplemental Agreements, and resolving public inquiries and requests. Contract Amount: \$638,594		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**  
 (Complete one Section E for each key person.)

12. NAME  Matt Lewis, AICP	13. ROLE IN THIS CONTRACT  Ancillary Services – Land Use Studies	14. YEARS EXPERIENCE	
		a. TOTAL <b>24</b>	b. WITH CURRENT FIRM <b>2</b>
15. FIRM NAME AND LOCATION (City and State)  Stantec Consulting Services Inc. (Tampa, Florida)			
16. EDUCATION (Degree and Specialization)  Bachelor of Arts, Sociology, University of Oklahoma, Norman, Oklahoma, 1999		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)  Certified Planner #020956, American Institute of Certified Planners	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
<b>a.</b>	<b>Deerfield Beach Northwest Area Plan, Deerfield Beach, FL</b>	<b>2023</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Created zoning framework for the long term redevelopment of shopping centers in northwest Deerfield Beach. This framework integrates Deerfield Beach's zoning districts with the design philosophy FDOT will use on the roads to ensure that Deerfield Beach will develop complete communities through the redevelopment of centers along Military Trail and Hillsboro Boulevard.		
<b>b.</b>	<b>Forever Bradenton, Bradenton, FL</b>	<b>Ongoing</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Led a vision team that organized the city into seven districts, each with its own downtown core linked to the surrounding community and each other through a mobility network. From new ways to envision and fund transportation, to the use of a mobility network to organize land uses, to a means to invigorate older commercial districts, planning strategies served to unify land use, transportation, and economic development plans. Role: Project Manager		
<b>c.</b>	<b>Hillsborough County Fire Rescue Master Plan, Hillsborough County, FL, USA</b>	<b>2023</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Matt managed the update to the Hillsborough County Fire Rescue Master Plan which included a gap analysis to identify pockets of existing population located outside of an acceptable response time, pockets of future population located outside of an acceptable response time, and stations whose staff were overworked with the volume of emergencies they responded to. Additional tasks included a 10-year plan for 28 stations, a reorganization of the Master Plan, and guidance on how to continue to position the Master Plan through future updates. Role: Project Manager		
<b>d.</b>	<b>19th Avenue Preliminary Land Use Assessment and Transportation Study</b>	<b>2023</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm 19th Avenue is one of four primary east-west streets in southern Hillsborough County, Florida. It passed through undeveloped ranchland and suburban subdivisions and was slated for widening to four lanes in the Long Range Transportation Plan. Matt was the project lead for land use and transportation integration for the Preliminary Land Use Assessment and Transportation Study. He led a team of planners and engineers to interpret community plans, greenway master plans, large scale development plans, and market forces to recommend a roadway design that respects the existing and planned character of the communities it passes through. This led to a design that includes a two lane urban section on the western portions of the road, a partial widening near Interstate 75, and a two lane suburban section to the east of the interstate. Recommendations also include land development regulation changes addressing connectivity and urban form. Role: Project Manager		

**E. Resumes of Key Personnel Proposed for this Contract**  
*(Complete one Section E for each key person.)*

12. NAME  <b>Phani Allu, P.E., PTOE, RSP2I</b>	13. ROLE IN THIS CONTRACT Transportation Planning - Vision Zero; Transportation Engineering - Engineering Studies	14. YEARS EXPERIENCE <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">a. Total</td> <td style="width: 50%;">b. With Current Firm</td> </tr> <tr> <td style="text-align: center;">24</td> <td style="text-align: center;">12</td> </tr> </table>		a. Total	b. With Current Firm	24	12
a. Total	b. With Current Firm						
24	12						
15. FIRM NAME AND LOCATION (City and State) CTS Engineering, Inc. – Fort Lauderdale, FL							
16. EDUCATION (Degree and Specialization) M.S. in Civil Engineering, University of Connecticut, 2001 B. Tech, Civil Engineering, Indian Institute of Technology, 1999		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Florida P.E. # 68069, 2008 PTOE ; RSP2I					
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)							

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
a.	<b>Districtwide Traffic Operations Safety Reviews and Studies, FDOT District 4</b> <b>Project Manager and Lead Traffic Engineer</b>	Professional Services	Construction (If Applicable)
		2015-Present	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if performed with current firm.
	Responsible for traffic operational/safety studies and safety reviews that include crash analyses, intersection/corridor operational analyses, and field reviews to identify site-specific issues related to high crash study locations. Developed reports with recommendations to reduce the crash potential at the study locations. Some examples of completed assignments include safety study/lighting analysis for SR 25/US 27, I-95 in Palm Beach, Hallandale Beach Blvd, Forest Hill Blvd; 3R safety reviews for I-95, Broward Blvd, Sample Rd, and SR 5; safety studies on Sunrise Blvd, Griffin Rd, and Powerline Rd, pedestrian mid-block evaluation and safety assessment on Indiantown Road; road safety audit for Merrill Barber Bridge; pedestrian studies along Pembroke Rd, Oakland Park Blvd, and Lake Worth Rd.		
b.	<b>Traffic Operations and Safety Studies, Miami-Dade County DTPW</b> <b>Project Manager</b>	Professional Services	Construction (If Applicable)
		2023-2028	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if performed with current firm.
	Provide support to the Traffic Engineering Division traffic operations and safety studies in performing various traffic operations, safety and calming studies to provide solutions to traffic engineering problems on a day-to-day basis. These include roadway capacity analysis, traffic signal and all-way stop control warrants, speed, travel time and delay. gap, parking, accidents and other traffic operational studies. Conducts traffic safety and crash analysis studies. Conducts site reviews and evaluates roadway segments and intersections, collects traffic data, and provides viable solutions to traffic concerns.		
c.	<b>Broward County Intersection Improvements Prioritization Study</b> <b>Project Manager</b>	Professional Services	Construction (If Applicable)
		2022-Present	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if performed with current firm.
	CTS is assisting Broward County in identifying and prioritizing the top 100 intersection locations based on their needs. The next stage of assessment will study these top locations using detailed crash analysis, operational analyses, field reviews, and conduct engineering feasibility assessment to develop improvement concepts and cost estimates. The identified improvements will be programmed as projects for implementation utilizing the Broward County Surtax Funding.		
d.	<b>Districtwide Traffic Operations Safety Studies, FDOT District 6</b> <b>Project Manager and Lead Traffic Engineer</b>	Professional Services	Construction (If Applicable)
		2017-2022	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if performed with current firm.
	Responsible for traffic operational/safety studies and safety reviews that included crash analyses, intersection/corridor operational analyses, and field reviews to identify site-specific issues related to high crash study locations. Developed reports with recommendations to reduce the crash potential at the study locations. Studies included Key West Crosswalks Evaluation, Alton Rd between NW 44 St and NW 47 St; ped studies on SR 9 and SR 944; CO identified ped priority corridor studies along NW 27 Ave and NW 103 St.		
e.	<b>Districtwide Signal Retiming, FDOT District 6</b> <b>Project Manager</b>	Professional Services	Construction (If Applicable)
		2018-2019	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if performed with current firm.
	Signal retiming studies on several corridors involving 60 traffic signals in Miami-Dade County. The tasks involved evaluating existing signal timing and proposing signal timing adjustments aimed at improving travel times and reducing delays. The corridors included SR 934 from NE 7th Ave to Abbott Ave, SR 922 from Broadview Blvd to Collins Ave, SR 925 from NW 8th St to NW 1st St, SR 112 from Alton Rd to Collins Ave, and SR 25 from SR 997 to SR 932.		

**E. Resumes of Key Personnel Proposed for this Contract**  
(Complete one Section E for each key person.)

12. NAME  <b>Steve Hughes, P.E.</b>	13. ROLE IN THIS CONTRACT  <b>Transportation Engineering - Roadway Design</b>	14. YEARS EXPERIENCE <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">a. Total</td> <td style="width: 50%;">b. With Current Firm</td> </tr> <tr> <td align="center">24</td> <td align="center">12</td> </tr> </table>		a. Total	b. With Current Firm	24	12
a. Total	b. With Current Firm						
24	12						
15. FIRM NAME AND LOCATION (City and State) CTS Engineering, Inc. - Fort Lauderdale, FL							
16. EDUCATION (Degree and Specialization) Bachelor of Science in Civil Engineering, University of Florida, 2001		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Florida P.E. # 64740, 2006 Georgia P.E. # 048976, 2022					
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Advance MOT Certification; FDOT Supervisor Academy; FDOT Management Academy; FDOT Specifications Training; 3D Modeling Roadway Design - FDOT							

**19. RELEVANT PROJECTS**

a.	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		Professional Services	Construction (If Applicable)
	<b>Continuing Services Minor Project Design, FDOT District 4</b> <b>Project Manager and Engineer of Record</b>	2020-Present	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if performed with current firm.		
	Includes supporting the District 4 Design Office with comprehensive design services to produce construction contract plans for a variety of projects. Typical projects include RRRs, Safety Improvements, Corridor Lighting, Bridge Rehabilitations, and Off-System Mobility Projects. All project plan sets are developed in CADD utilizing 3D modeling and include utility designates, test holes, utility coordination, and utility relocations. Primary responsibilities include serving as Engineer of Record on various individual task work orders, utility coordination, and quality control reviews of all construction plans, calculations, and technical aspects of the project.		
	<b>US-27 Safety Projects, FDOT District 4</b> <b>Project Manager and Engineer of Record</b>	2018-Present	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if performed with current firm.		
	Project includes safety improvements along US-27 in Broward County from just N of I-75 to the Broward/Palm Beach County line. Improvements include shoulder widening, auxiliary lanes, internally illuminated RPM's, ITS enhancements, and other signing and pavement marking enhancements. The project also included SFWMD and USACE permitting, wetland mitigation, utility coordination, and drainage modifications.		
	<b>SR-80 Lighting, FDOT District 4</b> <b>Senior Utility Coordinator and Survey/SUE Oversight</b>	2021-2023	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if performed with current firm.		
	Project included 18 miles of continuous lighting along SR-80 from SR-15 to CR-880. CTS' role included survey, designates/test holes throughout the corridor limits, and utility coordination. Primary responsibilities included utility coordination and clearance of conflicts with ten utility agencies.		
	<b>Hollywood/Pines Blvd. Multimodal Corridor Study, FDOT District 4</b> <b>Project Manager</b>	2014-2015	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if performed with current firm.		
	Task included analysis and cost estimates for numerous corridor improvements including bike lanes, sidewalk, bus stops and shelters as recommended by the Broward MPO. The improvements were packaged for final design and construction by FDOT.		
	<b>Oakland Park Blvd. and NW 94th Ave, Broward County HCED</b> <b>Project Manager and Engineer of Record</b>	2019-2021	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if performed with current firm.		
	Project included four new mast arms, upgraded pedestrian features (including curb ramps), milling & resurfacing of the intersection, overbuild for ponding removal, and enhanced signing & pavement markings.		

**E. Resumes of Key Personnel Proposed for this Contract**  
(Complete one Section E for each key person.)

12. NAME  <b>Michael Melendez, P.E.</b>	13. ROLE IN THIS CONTRACT  <b>Transportation Planning - Multimodal</b>	14. YEARS EXPERIENCE <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">a. Total</td> <td style="width: 50%; text-align: center;">b. With Current Firm</td> </tr> <tr> <td style="text-align: center;">27</td> <td style="text-align: center;">3</td> </tr> </table>		a. Total	b. With Current Firm	27	3
a. Total	b. With Current Firm						
27	3						
15. FIRM NAME AND LOCATION (City and State) CTS Engineering, Inc. - Fort Lauderdale, FL							
16. EDUCATION (Degree and Specialization) B. Sc. in Civil Engineering University of Florida, 1996		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Florida P.E. # 58698, 2002					
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Maintenance of Traffic (Advanced); Stormwater, Erosion, and Sedimentation Control Inspector. Certified Public Manager (Level 1 thru 4)							

**19. RELEVANT PROJECTS**

a.	(1) TITLE AND LOCATION (City and State) <b>Interim Bicycle, Pedestrian, and Complete Streets Coordinator and In-house Support FDOT District 4, Office of Modal Development</b>	(2) YEAR COMPLETED	
		Professional Services	Construction (If Applicable)
		2022-Present	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if performed with current firm.	
Responsible for Context Classification determinations, complete streets advocacy, master planning, advisory committees, design reviews, project management, Target Zero initiatives, walking/safety audits, and Vulnerable Road User analysis.			
b.	(1) TITLE AND LOCATION (City and State) <b>Broadview Park Drainage Infrastructure Improvement Study and Master Plan, Broward County - Project Manager</b>	(2) YEAR COMPLETED	
		Professional Services	Construction (If Applicable)
		2023-Present	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if performed with current firm.	
The scope of work included survey, geotechnical testing, project management, stakeholder coordination, drainage analysis, cost estimating, public outreach, grant support, and technical reporting. Geotechnical data was used to develop a drainage model of the existing conditions. The project deliverables include survey data, geotechnical report, recommended alternatives, cost estimates, drainage models (existing and proposed conditions), interim/final drainage report, and public comments.			
b.	(1) TITLE AND LOCATION (City and State) <b>Modal Support Contract, FDOT District 4 In-House Consultant</b>	(2) YEAR COMPLETED	
		Professional Services	Construction (If Applicable)
		2022-Present	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if performed with current firm.	
Responsible for supporting the Office of Modal Development with various roles such as Interim Bicycle, Pedestrian and Complete Streets Coordinator as well as serving as primary point of contact for County's Intermodal Center project.			
c.	(1) TITLE AND LOCATION (City and State) <b>SR A1A Resurfacing, Restoration, and Rehabilitation, FDOT District 4 Project Manager and Engineer of Record</b>	(2) YEAR COMPLETED	
		Professional Services	Construction (If Applicable)
		2013-2014	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input type="checkbox"/> Check if performed with current firm.	
The project included the RRR of SR A1A from Oakland Park Boulevard to Palm Avenue. The project proposed lane repurposing to accommodate buffered bike lanes, while also ensuring the existing bus stops were preserved and improved. Included production of roadway, signing, and pavement marking plans. Other responsibilities included, but were not limited to team management, client coordination, public involvement, and utility coordination.			
d.	(1) TITLE AND LOCATION (City and State) <b>Architecture &amp; Engineering (A/E) Services, Broward County Civil Engineering Lead and Engineer of Record</b>	(2) YEAR COMPLETED	
		Professional Services	Construction (If Applicable)
		2012-2014	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input type="checkbox"/> Check if performed with current firm.	
Responsible for working closely with the architect team to provide civil engineering services for the installation or replacement of bus shelters throughout Broward County. This involved civil engineering related tasks over multiple work orders, including but not limited to existing site assessments, project scoping, utility coordination, ADA compliance, custom shelter site integration, civil plans production, local agency permitting, bidding, construction support.			

**E. Resumes of Key Personnel Proposed for this Contract**  
(Complete one Section E for each key person.)

12. NAME <b>Jessica Reyes, P.E., IMSA II</b>	13. ROLE IN THIS CONTRACT <b>Support Services - Traffic Data Collection</b>	14. YEARS EXPERIENCE	
		a. Total	b. With Current Firm
		22	10

15. FIRM NAME AND LOCATION (City and State)

CTS Engineering, Inc. - Ft. Lauderdale, FL

16. EDUCATION (Degree and Specialization) BSCE, ASCE	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Florida P.E. # 77542, 2014
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**19. RELEVANT PROJECTS**

a.	(1) TITLE AND LOCATION (City and State) <b>Planning RCI Data Collection and Analysis, FDOT District 7</b>	(2) YEAR COMPLETED	
		Professional Services	Construction (If Applicable)
		2021-Present	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if performed with current firm.	
	Project Manager. Provided the Department with RCI and HPMS professional services support for providing required statistical highway data. This support includes data collection and data entry, plans review, geographic information system (GIS) mapping, graphics preparation, SLD preparation utilizing MicroStation and AutoCADD and FDOT's Auto Diagrammer software, conducting public hearings, and other tasks to support Roadway Characteristics Inventory (RCI), Straight Line Diagrams (SLD's), Linear Referencing System (LRS) mapping, and Highway Performance Monitoring System (HPMS) functions within District 7.		
b.	(1) TITLE AND LOCATION (City and State) <b>Districtwide Traffic Data Collection Project, FDOT District 4</b>	(2) YEAR COMPLETED	
		Professional Services	Construction (If Applicable)
		2009-Present	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if performed with current firm.	
	Task Manager for the Traffic Characteristics Inventory (TCI) tasks. Implemented GIS applications to provide field maps and inventory tracking. Used SPS (MS2), currently using SPS and Counts Check applications to process the field information and to verify count sites. Performed PTMS design and inspections.		
c.	(1) TITLE AND LOCATION (City and State) <b>Districtwide RCI Data Collection, FDOT District 4 &amp; 6</b>	(2) YEAR COMPLETED	
		Professional Services	Construction (If Applicable)
		2010-Present	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if performed with current firm.	
	Project Engineer. Provide planning services to support the Department's Districtwide routine RCI and HPMS data collection efforts, in-house support, roadway functional classification updates, traffic data collection and support, innovative data collection methodology development, project specific data collection, basemap package, and GIS support.		
d.	(1) TITLE AND LOCATION (City and State) <b>BCT Fixed Route Ride-Check-Data Collection, Broward County Transit</b>	(2) YEAR COMPLETED	
		Professional Services	Construction (If Applicable)
		2021-Present	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if performed with current firm.	
	Task Lead. Responsible for managing crews of surveyors which includes the supervision of the on-board ride check team and for ensuring full and accurate reporting on all sampled trips including specific details of the buses number, route number, block number, and other information.		

**E. Resumes of Key Personnel Proposed for this Contract**  
(Complete one Section E for each key person.)

12. NAME  <b>Yongqiang Wu, P.E.</b>	13. ROLE IN THIS CONTRACT  <b>Transportation Engineering - Traffic Modeling</b>	14. YEARS EXPERIENCE <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">a. Total</td> <td style="width: 50%;">b. With Current Firm</td> </tr> <tr> <td align="center">26</td> <td align="center">9</td> </tr> </table>		a. Total	b. With Current Firm	26	9
a. Total	b. With Current Firm						
26	9						
15. FIRM NAME AND LOCATION (City and State) CTS Engineering, Inc. – Fort Lauderdale, FL							
16. EDUCATION (Degree and Specialization) MSCE; BSCE		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Florida P.E. # 64707, 2006					
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)							

**19. RELEVANT PROJECTS**

a.	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	<b>Mobility Trends, Performance, Data and Analysis Consultant Services, FDOT Central Office</b>	Professional Services	Construction (If Applicable)
2021-Present			
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if performed with current firm.			
Task Manger responsible for providing support to the Forecasting and Trends Office (FTO) in making demographic and travel pattern analyses and reporting the results needed to support the FDOT's work products and plans. Tasks also include evaluating the impacts of demographics on the state's transportation system, identifying future demographic data analysis needs, and transforming the data to simplify and automate analysis processes.			
b.	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	<b>General Planning Consultant Services for Systems Management Division, FDOT Central Office.</b>	Professional Services	Construction (If Applicable)
2022-Present			
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if performed with current firm.			
Task Manger responsible for supporting the Department's SIO Systems Management section in the update of the 2019 FDOT Project Traffic Forecasting Handbook (PTFH), updating of the traffic analysis tools, along with developing a quick reference process to ensure consistent usage of the traffic forecasting tools to support district and consultant staff.			
c.	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	<b>Mobility Performance and Data Support Consultant, FDOT Forecasting and Trends Office.</b>	Professional Services	Construction (If Applicable)
2016-Present			
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if performed with current firm.			
Task Manger responsible for conducting population and employment projections at city, county, and state level; analyzing worker commuting pattern between counties and urbanized areas; supporting statewide multimodal corridor planning studies; developing visualization tools to support travel demand analysis; and performing gap analysis for statewide trail network.			
d.	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	<b>Districtwide Demand Forecast Model Data Development, FDOT District 4.</b>	Professional Services	Construction (If Applicable)
2010-2015			
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if performed with current firm.			
Project Manager responsible for a wide range of tasks involving data analysis, travel characteristics survey, model development and application support. Responsibilities included analysis of census and demographic data such as American Community Survey and Longitudinal Employee-Household Dynamics data (LEHD), local and national travel characteristics survey data, technical assistance to SERPM and GTCRPM model users.			
e.	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	<b>PortMiami Tunnel Freight Mobility Evaluation Study, FDOT District 6.</b>	Professional Services	Construction (If Applicable)
2017-Present			
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if performed with current firm.			
Project Manager responsible for the development of modeling tool to monitor the operation of freight and passenger movement in and around PortMiami via the PortMiami Tunnel. Tasks involve stakeholders coordination, data collection and analysis, GIS mapping and visualization, macro- and micro-simulation model development, and economic and environmental analysis.			

**E. Resumes of Key Personnel Proposed for this Contract**  
(Complete one Section E for each key person.)

12. NAME  <b>Sheng Yang, P.E., PTOE</b>	13. ROLE IN THIS CONTRACT  Transportation Planning - Transit	14. YEARS EXPERIENCE <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">a. Total</td> <td style="width: 50%;">b. With Current Firm</td> </tr> <tr> <td align="center">24</td> <td align="center">16</td> </tr> </table>	a. Total	b. With Current Firm	24	16
a. Total	b. With Current Firm					
24	16					
15. FIRM NAME AND LOCATION (City and State)  CTS Engineering, Inc. - Fort Lauderdale, FL						
16. EDUCATION (Degree and Specialization)  MSCE; BSCE	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)  Florida P.E. # 64802, 2006; PTOE					
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)						

19. RELEVANT PROJECTS						
a.	(1) TITLE AND LOCATION (City and State) <b>Transit and Multimodal Development Continuing Services; FDOT District 4</b> <b>Principal-In-Charge / Project Manager</b>	(2) YEAR COMPLETED <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Professional Services</td> <td style="width: 50%;">Construction (If Applicable)</td> </tr> <tr> <td align="center">2016-Present</td> <td></td> </tr> </table>	Professional Services	Construction (If Applicable)	2016-Present	
	Professional Services	Construction (If Applicable)				
	2016-Present					
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  <input checked="" type="checkbox"/> Check if performed with current firm.	Performed transit, rail, freight, and multimodal system program administration and engineering support. Perform Districtwide grants (FTA, FRA, FHWA, and state) administration and application process for multimodal system. Performed safety and security review and vehicle inventory review for transit and rail system. Led the planning and engineering support for FEC/CSX Rail Crossing Delay Study, Hialeah Rail Yard Master Plan Scoping, Park & Ride Facility Planning, Engineering, and Design, High Crash Rail Crossing Safety Study and Design, Crossing Trespassing Design, Conceptual Design for Multimodal Development, Sample Road Multimodal Improvement Study, University Drive Alternative Analysis, and SR-7 South Transit Improvement Study.					
b.	(1) TITLE AND LOCATION (City and State) <b>SIS Program and Concept Development Support</b> <b>Principal-In-Charge / Project Manager</b>	(2) YEAR COMPLETED <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Professional Services</td> <td style="width: 50%;">Construction (If Applicable)</td> </tr> <tr> <td align="center">2010-Present</td> <td></td> </tr> </table>	Professional Services	Construction (If Applicable)	2010-Present	
	Professional Services	Construction (If Applicable)				
	2010-Present					
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  <input checked="" type="checkbox"/> Check if performed with current firm.	Provided comprehensive planning and engineering services for FDOT District 4 Strategic Intermodal System (SIS). Lead the tasks of performing SIS facility LOS evaluation, developing SIS corridor action plan/master plan, Interchange access documents development and reviews (IJR/IMR/IOAR), SIS Cost Feasible Plan Development, LRTP development, DRI and Sub-DRI reviews, Comp Plan Review and growth management documentation reviews, ITS and other technology review for SIS operation improvements, SIS management database and program development, and concurrency and development plan reviews. Assist the Department in preparing and participating at public meetings, coordination with local governments.					
c.	(1) TITLE AND LOCATION (City and State) <b>Oakland Park Boulevard Alternative Analysis, FDOT District 4</b> <b>Principal-In-Charge / Project Manager for Traffic Analysis</b>	(2) YEAR COMPLETED <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Professional Services</td> <td style="width: 50%;">Construction (If Applicable)</td> </tr> <tr> <td align="center">2012-Present</td> <td></td> </tr> </table>	Professional Services	Construction (If Applicable)	2012-Present	
	Professional Services	Construction (If Applicable)				
	2012-Present					
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  <input checked="" type="checkbox"/> Check if performed with current firm.	Provide planning and traffic analysis services for an Alternatives Analysis (AA) to investigate and evaluate premium transit improvements in the Oakland Park Boulevard corridor. Mr. Yang led the Team traffic data collection and analysis effort to identify a Locally Preferred Alternative (LPA) for the study corridor. He performed data collection for both traffic and transit along the corridor, studied traffic patterns and market using advanced Dynamic Traffic Assignment (DTA) tool, and conducted micro-simulation analysis for all 45 signalized intersections along the corridor using VISSIM tool.					
d.	(1) TITLE AND LOCATION (City and State) <b>Districtwide General Planning Consultant, FDOT District 4</b> <b>Principal-In-Charge / Project Manager</b>	(2) YEAR COMPLETED <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Professional Services</td> <td style="width: 50%;">Construction (If Applicable)</td> </tr> <tr> <td align="center">2010-Present</td> <td></td> </tr> </table>	Professional Services	Construction (If Applicable)	2010-Present	
	Professional Services	Construction (If Applicable)				
	2010-Present					
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  <input checked="" type="checkbox"/> Check if performed with current firm.	Provided planning and engineering services to supplement the Department's System Planning, Statistics and PD&E Staff. Assisted the Department in producing Design Traffic Report for PD&E studies, 18-Kip Reports, comprehensive GIS support, FSUTMS Model (SERPM and GTCRPM) Development and Application Support, Interchange access proposals and reviews (IJR/IMR/IOAR), Q/LOS Support, Traffic Analyses Review, Socioeconomic Data Development, Interchange Operation/Modification/Justification study and reviews, LRTP development, DRI and Sub-DRI reviews, growth management documentation reviews, and on-site Support.					

**E. Resumes of Key Personnel Proposed for this Contract**  
(Complete one Section E for each key person.)

12. NAME  <b>Hui Zhao, P.E.</b>	13. ROLE IN THIS CONTRACT  <b>Transportation Engineering - Traffic &amp; Safety Analysis</b>	14. YEARS EXPERIENCE <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">a. Total</td> <td style="width: 50%;">b. With Current Firm</td> </tr> <tr> <td align="center">17</td> <td align="center">11</td> </tr> </table>		a. Total	b. With Current Firm	17	11
a. Total	b. With Current Firm						
17	11						
15. FIRM NAME AND LOCATION (City and State) CTS Engineering, Inc. – Fort Lauderdale, FL							
16. EDUCATION (Degree and Specialization) M.S. in Civil Engineering, Florida International University, 2007		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Florida P.E. # 73916, 2012					
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)							

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		Professional Services	Construction (If Applicable)
a.	<b>Countywide Intersection Improvements Prioritization Study, Broward County</b>	2022-Present	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  Lead Traffic Engineer responsible for development of longlist and shortlist out of 1,461 signalized intersections to be included in the County's implementation plan. Developed the methodology to evaluate and prioritize all intersections using readily available safety, mobility, multimodal and socioeconomic data.	<input checked="" type="checkbox"/> Check if performed with current firm.	
b.	<b>Districtwide Traffic Operations Signal Retiming Support, FDOT District 4</b>	2019-2021	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  Task Manager responsible for development and implementation of the new signal timing plans that enhance mobility on arterial roadways. Led the development of a thorough and repeatable methodology to identify and prioritize corridors for updated signal timing and prioritization matrix template including definitions, scoring and formulas, data collection and process for the prioritization matrix.	<input checked="" type="checkbox"/> Check if performed with current firm.	
c.	<b>Central Broward Transit Study, FDOT District 4</b>	2020-2021	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  Task Manager responsible for traffic forecasting task. Developed the traffic projections for potential extensions of the future WAVE streetcar in downtown Fort Lauderdale to the intersection of Broward Blvd/SR 7. Included AADT projections by alternative using SERPM 8 and future peak hour turning movements utilizing TMTTool for 20 signalized intersections along Broward Blvd. between Broward Transit Terminal and SR 7.	<input checked="" type="checkbox"/> Check if performed with current firm.	
d.	<b>South Florida Commuter PNR Model Development, FDOT District 4</b>	2019-2020	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  Task Manager for developing a transit specific commuter park-n-ride (PNR) model for FDOT District 4 and analyzing potential express bus short-term service plans which covers six counties in South Florida. Managed technical support and developed models in CUBE and ArcMap to merge networks, skim files, trip tables, transit line files, and TAZ shapefiles from SERPM8 and TCRPM5. Calibrated the model using the latest I-95 Express Bus on-board surveys and validated/tested with the newly proposed Express Bus routes. Prepared the User's Guide and Model Calibration and Validation Report.	<input checked="" type="checkbox"/> Check if performed with current firm.	
e.	<b>Districtwide Traffic Forecasting and Analysis Support, FDOT District 4</b>	2016-2019	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  Project Manager responsible for professional planning and engineering services of traffic forecast and analysis to support the FDOT's projects of Planning, PD&E, Design, IAR, and Concept Development. Supervised traffic data collection, traffic forecast and capacity analysis, IAR development, conceptual design preparation, feasibility studies, and documentation reviews. Prepared/reviewed data collection and traffic forecasting/analysis as pre-work for PD&E studies and design projects. Prepared scope of services and negotiated fee estimate for job cost accounted work orders, coordinated with Design project managers for funding, schedule and deliverables, produced and reviewed project traffic and deliverables.	<input checked="" type="checkbox"/> Check if performed with current firm.	

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

(Complete one Section E for each key person.)

12. NAME <b>Michael Adeife, PE, ENV SP</b>	13. ROLE IN THIS CONTRACT <b>Parking Management - Design</b>	14. YEARS EXPERIENCE	
		a. TOTAL <b>33</b>	b. WITH CURRENT FIRM <b>29</b>
15. FIRM NAME AND LOCATION (City and State) EAC Consulting, Inc. 5959 Waterford District Drive Suite 410 Miami, Florida 33126			
16. EDUCATION (Degree and Specialization) MS Civil Engineering – Florida International University BS Civil Engineering – University of Lagos		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Professional Engineer: Florida – #56094	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
<b>Parking Garage 6 / Miami, FL</b>	<b>2006</b>	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm a. Project Manager for the civil engineering design services for the Miami-Dade County Aviation Department's (MDAD) proposed \$45 million Park 6 Garage. The civil engineering services include: the paving layout and design, the drainage/site design, the coordination of the utilities, the provision of new utility services, the relocation of the access roadways, the provision of temporary roadways, the realignment of Central Blvd., and maintenance of traffic during the construction.		
<b>Miami West Park - Perimeter Road and Parking Lot / Miami, FL</b>	<b>2000</b>	<b>2001</b>
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm b. Design Engineer responsible for the design and construction management services required for project. The project required the complete development of a park for the Miami-Dade Parks and Recreation Department. The park included 1 mile of roadway, drainage, bike/walk path and parking lot, which traversed the perimeter of the large lake centered in the middle of the park.		
<b>New Children's Courthouse / Miami-Dade County</b>	<b>2011</b>	<b>2015</b>
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm c. Senior Project Manager for the New Children's Courthouse, a new 14 story, 378,000 sf facility located in Downtown Miami. The civil engineering services include site and geometry layout plans, demolition design and plans, paving and grading, drainage and stormwater, utilities, utility relocation of water and gas and a traffic/parking impact study. The project also requires coordination with permitting/ jurisdictional agencies like: MWASD, City of Miami Public Works and Fire Department, DERM, Miami-Dade County Health Department and FDEP. EAC will also be providing Construction Administration Services.		
<b>Northside Transit Village Phase IV / Miami, FL</b>	<b>2019</b>	<b>2020</b>
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm d. Project Manager for providing professional engineering design services for the preparation of construction documents for the Northside Transit Village IV development. It consists of a proposed 120 units, 8-story building for elderly residents. This building will be located at NW 31st Avenue and NW 78th Street in Miami FL. As part of this project, there is a proposed 3 level parking garage for 131 spaced. This parking garage is proposed to be located on NW 77th Street and NW 31st Court. Project includes infrastructure elements such as potable water distribution, sanitary sewerage collection and disposal, storm water collection, storm water treatment and storm water disposal.		
<b>7th Avenue Transit Village II / Miami, FL</b>	<b>2016</b>	<b>2019</b>
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm e. Project Manager for the construction documents of a second phase of a full parcel development that requires close focus on ensuring that the work elements– drainage, paving, grading, utilities, site geometry are properly integrated with the first phase. This project includes the construction of a proposed nine (9) story Transit Village Phase II Building with one hundred (100) residential units and mixed use space on the ground floor. Offsite Roadway improvements are also part of the scope.		

Transportation and Public Spaces Planning & Engineering Continuing Services/ RFQ #502

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

*(Complete one Section E for each key person.)*

12. NAME <b>Dania Castillo, PE</b>		13. ROLE IN THIS CONTRACT <b>Transportation Engineering - MOT</b>		14. YEARS EXPERIENCE	
				a. TOTAL <b>11</b>	b. WITH CURRENT FIRM <b>2</b>
15. FIRM NAME AND LOCATION <i>(City and State)</i> EAC Consulting, Inc. 5959 Waterford District Drive Suite 410 Miami, Florida 33126					
16. EDUCATION (Degree and Specialization) MS Engineering Management – Florida International University BS Civil Engineering - Florida International University			17. CURRENT PROFESSIONAL REGISTRATION <i>(State and Discipline)</i> Professional Engineer: Florida – #86855		
18. OTHER PROFESSIONAL QUALIFICATIONS <i>(Publications, Organizations, Training, Awards, etc.)</i>					

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>
a.	<b>North Bay Village Sidewalk and ADA Improvements Ph.3, LAP Project / North Bay Village, FL</b>	<b>ongoing</b>	
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Manager responsible for this sidewalk and ADA improvements project at Harbor Island, Treasure Island, and John F. Kennedy (JFK) Causeway. This federally funded LAP project fell under the authority of FDOT and North Bay Village and was constructed in compliance with FDOT specifications in addition to federal LAP requirements. Improvement components include new sidewalk and pedestrian ramps at Harbor Island, repairing existing sidewalk at Treasure Island and JFK Cswy., signing and pavement marking upgrades, and landscaping.		
b.	<b>City of Weston Indian Trace from Saddle Club Rd. to SW 160th Ave. / City of Weston, FL</b>	<b>2024</b>	<b>ongoing</b>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Engineer / Assistant Project Manager for this milling and resurfacing and widening project in the City of Weston, Broward County. Project improvements include repaving and restriping the existing pavement, widening the existing bike-lane, median and right-turn widening at specified areas, American Disability Act (ADA) upgrades including deficient sidewalk and curb-ramp reconstruction, signing and pavement marking upgrades, drainage improvements, and temporary traffic control.		
c.	<b>SR-817/University Dr Fr N. of SR-824/Pembroke Rd to N. of Johnson St. / Broward County, FL</b>	<b>2025</b>	<b>TBD</b>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Engineer / Assistant Project Manager for this roadway widening project in the City of Pembroke Pines, City of Davie, and Cooper City located in Broward County. As subconsultants to GOAL Associates, Inc., EAC developed a Level 2 Temporary Traffic Control Plans (TTCP) and included 3 phase typical sections for a 4-mile-long corridor. Additionally, pedestrian detour sheets were developed for sidewalk construction.		
d.	<b>Design Services for Roadway Improvements: NW South River Dr. from NW 38 Ave. to NW 32 Ave. / Miami-Dade County, FL</b>	<b>2023</b>	<b>TBD</b>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Engineer for this Miami Dade County project which consists of the reconstruction of NW South River Drive from NW 38th Avenue to NW 32nd Avenue, including the replacement of the bridge over the Palmer Lake channel. NW South River Drive is a rural typical section consisting of an 11-ft travel lane in each direction without curb and gutter and a mixture of paved and unpaved “swale” areas on both sides. Much of the project corridor is zoned for industrial land use. As a result, the roadway experiences a high volume of truck traffic. The purpose of the project is to provide a safe roadway that accommodates traffic needs, provides parking, accommodates all modes of transportation, and maintains access to businesses and properties.		
e.	<b>SR 25/ US-27 Roadway Widening Project from the Hendry/Palm Beach County Line to SR 80 / Palm Beach County, FL</b>	<b>2021</b>	<b>2024</b>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Engineer for this 13-mile-long roadway resurfacing and widening project just south of Lake Okeechobee in Palm Beach County. Part of the project is in a rural setting with adjacent drainage and irrigation canals, which requires close coordination with SFWMD. Other parts are in urban settings where coordination with residents and businesses is required. Design components include drainage, lighting, and signalization.		

Transportation and Public Spaces Planning & Engineering Continuing Services/ RFQ #502

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

(Complete one Section E for each key person.)

12. NAME  <b>Evelyn Rodriguez, PE, ENV SP</b>	13. ROLE IN THIS CONTRACT  <b>Transportation Engineering – Transit Design</b>	14. YEARS EXPERIENCE a. TOTAL      b. WITH CURRENT FIRM <b>15                      15</b>	
15. FIRM NAME AND LOCATION (City and State) <b>EAC Consulting, Inc. 5959 Waterford District Drive Suite 410 Miami, Florida 33126</b>			
16. EDUCATION (Degree and Specialization) <b>MS Engineering Management – Florida International University                  BS Civil Engineering - Florida International University</b>		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) <b>Professional Engineer: Florida – #78548</b>	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
<b>Northside Transit Village Phase IV / Miami, FL</b>	PROFESSIONAL SERVICES <b>2019</b>	CONSTRUCTION (If applicable) <b>2020</b>
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm a. Engineer of Record for providing professional engineering design services for the preparation of construction documents for the Northside Transit Village IV development. It consisted of a proposed 120 units, 8-story building for elderly residents. This building is located at NW 31st Avenue and NW 78th Street in Miami FL. As part of this project, there was a proposed 3 level parking garage for 131 spaced. This parking garage was proposed to be located on NW 77th Street and NW 31st Court. Project included infrastructure elements such as potable water distribution, sanitary sewerage collection and disposal, storm water collection, storm water treatment and storm water disposal, paving and grading. Responsibilities also include permitting and limited construction administration.		
<b>7th Avenue Transit Village II / Miami, FL</b>	PROFESSIONAL SERVICES <b>2016</b>	CONSTRUCTION (If applicable) <b>2018</b>
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm b. Engineer of Record for the construction documents of a second phase of a full parcel development that requires close focus on ensuring that the work elements– drainage, paving, grading, utilities, site geometry are a properly integrated with the first phase. This project includes the construction of a proposed nine (9) story Transit Village Phase II Building with one hundred (100) residential units and mixed use space on the ground floor. The building includes a 3-story parking garage with 120 parking spaces. Offsite Roadway improvements are also part of the scope. Responsibilities also include permitting and limited construction administration.		
<b>Rehabilitation of Parking Lot No.7, 20 and 30 (including Galiano Park)/ Coral Gables, FL</b>	PROFESSIONAL SERVICES <b>2020</b>	CONSTRUCTION (If applicable) <b>2022</b>
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm c. Engineer of Record for providing professional engineering design services for the rehabilitation of three parking lots in the City of Coral Gables. The City had informed EAC of its intent to implement improvements to the existing lots to alleviate concerns relating to deficient conditions including storm water ponding issues, ADA compliance, parking lot grading corrections, inadequate lighting levels, pavement irregularities, aesthetic landscaping upgrades and other visual defects.		
<b>City of Miramar Police Headquarters / Miramar, FL</b>	PROFESSIONAL SERVICES <b>2014</b>	CONSTRUCTION (If applicable) <b>2016</b>
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm d. Civil Designer responsible for pre-engineering coordination, design, plans preparation and permitting of a state of the art, 14,000-square-foot, multi-story, mixed-use building located at the Miramar Town Center that will serve as the new police headquarters for the City of Miramar. The project included developing concept plans into construction drawings and preparing water, sewer, drainage, and grading plans. The scope of work also involved permitting and providing construction administration services.		
<b>Gallery on the River– Related Urban Group / Miami, FL</b>	PROFESSIONAL SERVICES <b>2021</b>	CONSTRUCTION (If applicable) <b>2022</b>
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm e. Engineer of Record for roadway and drainage plans and during construction. Responsible for providing professional engineering design services for the preparation of construction documents for the Gallery on the River development. The project is proposed mixed-income 12-story residential building and 4-story parking garage with 274 parking spaces located on 540 NW 5th Street, Miami Fl 33128. The building is comprised of 160 units. This project is part of an existing 2.8Acre property. The proposed site is approximately 0.9 Acres. Project scope includes utility coordination, grading and drainage, site geometry, cross sections and a cut curb for a driveway. The project also includes potable water service line, fire main, sanitary sewer laterals, permitting and construction administrations.		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

(Complete one Section E for each key person.)

12. NAME  David McKay, PSM, CP	13. ROLE IN THIS CONTRACT  Support Services – Survey/SUE/Photogrammetry	14. YEARS EXPERIENCE	
		a. TOTAL 42	b. WITH CURRENT FIRM 18

 15. FIRM NAME AND LOCATION (City and State)  
 I.F. Rooks & Associates, LLC; Plant City, FL

16. EDUCATION (Degree and Specialization)  Photogrammetrist Technical Diploma from Algonquin College, Ottawa, Ontario 1982	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)  Florida Professional Surveyor and Mapper # 5435 Certified Photogrammetrist (ASPRS) # 1114
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18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
SR-597/Dale Mabry from West Fletcher Avenue to Van Dyke; Hillsborough County, FL	2020	
a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Scope: Low Altitude Mapping Photography (LAMP), was acquired at ± 350' AGL, along SR-597/Dale Mabry from West Fletcher Avenue to Van Dyke. A full 3D DTM was performed for the project limits. 3D Design File in MicroStation SS-4 format. Budget: \$114,799; Chief Surveyor <input checked="" type="checkbox"/> Check if project performed with current firm		
SR 25 (US 27) from Shoreline Dr to Davis Gaines Rd, Highlands County, Florida	2022	
b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Perform a Low Altitude Helicopter photo mission to acquire aerial photography for providing 3D Design Files in OpenRoads format.: \$130,000; Chief Surveyor <input checked="" type="checkbox"/> Check if project performed with current firm		
SR 582/Fowler Ave from N Florida Ave to 56th St., Hillsborough County, FL	2025	
c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Perform a Low Altitude Helicopter photo mission to acquire aerial photography for providing 3D Design Files in OpenRoads format. Budget: \$ 73,234; Chief Surveyor <input checked="" type="checkbox"/> Check if project performed with current firm		
SR-68 from 31 <sup>st</sup> to SR-5, St. Lucie County	2022	
d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE FDOT District 4 project in which I.F Rooks was contracted to perform a Low Altitude Helicopter photo mission to provide 2D Topo Survey provided in Open Roads format and 1" = 40' digital mosaic HMR and TIFF Formats Budget \$40,290; Chief Surveyor <input checked="" type="checkbox"/> Check if project performed with current firm		
SR686 from W of Belcher Rd to E of US19, Pinellas County, FL	2024	
e. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE I.F. Rooks was contracted to perform a Low Altitude Helicopter photo mission to acquire aerial photography for providing 3D Design Files in OpenRoads format. Budget: \$41,294; Chief Surveyor. <input checked="" type="checkbox"/> Check if project performed with current firm		

**+E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**
*(Complete one Section E for each key person.)*

12. NAME  Mark Mitchell	13. ROLE IN THIS CONTRACT Support Services - Survey/SUE/Photogrammetry	14. YEARS EXPERIENCE	
		a. TOTAL 26	b. WITH CURRENT FIRM 12
15. FIRM NAME AND LOCATION <i>(City and State)</i> Keith, Pompano Beach, FL			
16. EDUCATION (Degree and Specialization)  AA, Arts, Saint Petersburg College		17. CURRENT PROFESSIONAL REGISTRATION <i>(State and Discipline)</i>	
18. OTHER PROFESSIONAL QUALIFICATIONS <i>(Publications, Organizations, Training, Awards, etc.)</i>			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>
a.	(1) <b>City Of Fort Lauderdale Traffic And Transportation Eng And Planning Services, Fort Lauderdale, FL</b>	<b>Ongoing</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Manager. KEITH is assisting the Client with project development through services in survey, civil engineering, traffic engineering, landscape architecture, and site planning. A site review is being conducted to update survey data and confirm boundary corner conditions. The landscape design integrates drought-tolerant native plants in line with City code and Florida Friendly Landscaping practices. Site planning includes analysis of the Fort Lauderdale Land Development Code and Comprehensive Plan, with a focus on circulation, sustainability, and design compliance. KEITH's traffic engineering scope features the design of a mid-block		
b.	(1) <b>DC Alexander Park, Fort Lauderdale, FL</b>	<b>2024</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Staff Team. KEITH assisted the Client in developing a KEITH Play project that includes the visioning and redevelopment of an oceanfront park nestled in a unique 1+ acre spot on Fort Lauderdale's beachfront near the Fort Lauderdale Aquatic Center and International Swimming Hall of Fame. KEITH provided services to the Client including survey/SUE, planning, civil and traffic engineering, landscape architecture, and construction observation. The KEITH Team assisted the Client with public engagement, turtle-compliant lighting, carefully planned stormwater infrastructure, shoreline habitat analysis, and practical and creative applications of stormwater mitigation practices resulting in a design that reflects and embraces the social and economic needs of the community.		
c.	(1) <b>Fort Lauderdale Aquatic Center Renovation, Fort Lauderdale, FL</b>	<b>2022</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Staff Team. KEITH assisted the Client in redeveloping a KEITH Life/KEITH Play project situated on a man-made pier extending approximately 600' into the Intracoastal Waterway including an expanded FINA compliant competition pool, diving pool, instruction pool, 27-meter iconic diving platform – the tallest in North America, spa for divers, grandstand for up to 1,500 spectators, restrooms, concessions, ticket office, pool deck and drainage system, improvements to existing parking drainage systems, and landscape beautification. KEITH provided full services to the Client including surveying, subsurface utility engineering, planning, landscape architecture, and civil engineering. KEITH was involved in all stages of the project assisting the Client in ensuring the Center meets aquatic competition requirements and remains an icon of Fort Lauderdale Beach.		

E. RESUMES OF KEY PERSONNEL FOR THIS CONTRACT (Complete one Section E for each key person.)			
12. NAME		13. ROLE IN THIS CONTRACT	
Paulette Summers		Community Outreach	
		14 YEARS EXPERIENCE	
		a. TOTAL	b. CURRENT FIRM
		27	14
15. FIRM NAME AND LOCATION (City and State)			
Media Relations Group, LLC Miami, Florida			
16. EDUCATION (DEGREE AND SPECIALIZATION)		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)	
Bachelor of Administration, Major: International Business, Minor: Marketing and Management; Florida International University - 2003		N/A	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			
Demonstrates strong public involvement, problem-solving, organizational skills coupled with her innate ability to build positive strategic alliances, through business partnerships and community members.			
19. RELEVANT PROJECTS			
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
City of Fort Lauderdale, Melrose Manors and Riverland Neighborhood Stormwater Improvements, Broward County, Florida		PROFESSIONAL SVCS	CONSTRUCTION
		2024	N/A
a.	3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input type="checkbox"/> Check if project performed with current firm
Mrs. Summers provided public involvement support as part of the outreach efforts related to this stormwater improvement project, where the City of Fort Lauderdale is in the process of designing drainage infrastructure for the Melrose Manors and Riverland Civic Associations to significantly reduce the duration and intensity of flooding events within these communities. During a June 2023 public meeting, she assisted the project team with greeting members of the associations, City Staff and agency officials, as well as the dissemination of project materials.			
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
Broward MPO Quick Build Program – Complete Streets Initiative, Broward County, Florida		PROFESSIONAL SVCS	CONSTRUCTION
		Present	Present
b.	3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm
MRG provides professional technical services in support of developing the Broward MPO's inaugural Tactical Urbanism/Quick Build Program.			
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
FDOT District Four, SR 736/ Davie Boulevard Bridge (#860038) over the South Fork New River, Broward County, Florida		PROFESSIONAL SVCS	CONSTRUCTION
		Present	N/A
c.	3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm
Mrs. Summers leads the public involvement efforts for this project which involves the repair and rehabilitation project of the SR 736/Davie Boulevard Bridge. She was responsible for the planning and preparation of collaterals for a public meeting held in April 2025.			
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
FDOT District Four Continuing Services Contract (CSC), Broward and Palm Beach Counties, Florida		PROFESSIONAL SVCS	CONSTRUCTION
		Present	N/A
d.	3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm
Mrs. Summers leads all the public involvement efforts related to this contract, which includes several ongoing and upcoming design projects.			
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
FDOT District Four Broward Commuter Rail Project Development and Environmental (PD&E) Study, Broward County, Florida		PROFESSIONAL SVCS	CONSTRUCTION
		Present	N/A
e.	3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm
Mrs. Summers is currently part of the team working on this complex PD&E contract. Her responsibilities include creating and QA/QC all public outreach materials and staffing multiple hybrid (in-person and virtual) public meetings.			

**+E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**
*(Complete one Section E for each key person.)*

12. NAME <b>Nitesh Goli, PE, PMP</b>	13. ROLE IN THIS CONTRACT <b>Support Services - Geotechnical</b>	14. YEARS EXPERIENCE	
		a. TOTAL <b>8</b>	b. WITH CURRENT FIRM <b>8</b>
15. FIRM NAME AND LOCATION <i>(City and State)</i> <b>RADISE International, L.C., Riviera Beach, FL</b>			
16. EDUCATION <i>(Degree and Specialization)</i>  <b>MS, Civil Engineering, Florida Atlantic University- Florida MS, Geotechnical Engineering, JNT University, India BS, Engineering, Osmania University, Hyderabad, India</b>		17. CURRENT PROFESSIONAL REGISTRATION <i>(State and Discipline)</i>  <b>Professional Engineer FL (#100769)</b>	
18. OTHER PROFESSIONAL QUALIFICATIONS <i>(Publications, Organizations, Training, Awards, etc.)</i>			

Nitesh has over 8 years of experience in providing geotechnical engineering services for water resources, transportation and commercial building projects. He is skilled in providing soils borehole logging, pre and post construction surveys, vibration monitoring and visual classifications (ASTM D2488). He is experienced in analyzing geotechnical data, performing the appropriate field site inspections and monitoring, calculations and preparing geotechnical and technical reports. He has also managed, supervised and met with contractors on site, and advised on civil engineering issues.

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>
<b>Yamato Road from Lakeridge Boulevard to West of Florida's Turnpike, Palm Beach County, Florida</b>	<b>2019</b>	<b>N/A</b>
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm a. <b>Senior Geotechnical Engineer.</b> Provided a Geotechnical Engineering Services Report that identified the anticipated soil profile and the anticipated subsurface conditions within the depth of pavement wheel loading influence along the roadway; assessed the site preparation requirements and engineering criteria for placement and compaction of approved fill materials; and identified appropriate design and/or construction considerations based on the soil and groundwater conditions encountered in the borings.		
<b>Hood Road, East of Florida's Turnpike to W. of Central Boulevard and Hood Road &amp; Central Boulevard Improvements, Jupiter, Florida</b>	<b>2019</b>	<b>N/A</b>
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm b. <b>Senior Geotechnical Engineer.</b> Managed Subsurface Exploration and Performed Foundation Evaluation Including Three Bridges, Roadways, Interchanges, and Mechanically Stabilized Walls.		
<b>I-95 Additional Auxiliary Lanes from S. of Glades Road to N. of Yamato Road, Palm Beach County, FL</b>	<b>2018</b>	<b>N/A</b>
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm c. <b>Senior Geotechnical Engineer.</b> Project consists of approximately 6 miles addition of 2 auxiliary lanes, 2 new interchanges, 25 bridge expansions and new bridges. performing laboratory tests, and compiling the results of field exploration and laboratory testing programs into a Geotechnical Data Reports. The field investigations involved the following activities: Water-based SPT Borings, Rock Coring, Companion Borings and Pocket Penetrometer Tests.		
<b>FDOT 36th Street from Australian Avenue to North Flagler Drive, Palm Beach County, FL</b>	<b>2024</b>	<b>N/A</b>
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm d. <b>Senior Geotechnical Engineer.</b> Provided subsurface investigations, foundation design, and pavement recommendations for roadway and drainage improvements. Provided construction support, reviewed geotechnical reports, and ensured compliance with FDOT standards.		
<b>SR-848/Stirling Road RRR from West of N 58th Street to US-1/SR-5, Broward County, FL</b>	<b>2023</b>	<b>N/A</b>
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm e. <b>Senior Geotechnical Engineer.</b> Provided geotechnical field exploration and testing program, subsurface groundwater information, laboratory testing data, construction considerations and other site-specific geotechnical information that may be of a value to this project.		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**
*(Complete one Section E for each key person.)*

12. NAME <b>Alfredo Suarez</b>	13. ROLE IN THIS CONTRACT <b>Support Services – Traffic Data Collection</b>	14. YEARS EXPERIENCE	
		a. TOTAL <b>15</b>	b. WITH CURRENT FIRM <b>3</b>
15. FIRM NAME AND LOCATION <i>(City and State)</i> Quality Counts LLC (Tampa, FL)			
16. EDUCATION <i>(Degree and Specialization)</i>		17. CURRENT PROFESSIONAL REGISTRATION <i>(State and Discipline)</i>  N/A	
18. OTHER PROFESSIONAL QUALIFICATIONS <i>(Publications, Organizations, Training, Awards, etc.)</i>			

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>
<b>Pasadena Ave Traffic Counts (Pinellas County, FL)</b>	<b>2024</b>	<b>N/A</b>
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
a. <b>Traffic Data Collection Project Manager</b> QC, led by Alfredo Suarez provided peak hour turning movement counts and 72-hour approach volume counts for Pinellas County on Pasadena Ave. Their strategic use of camera setups maximized resource efficiency by capturing TMC and approach data simultaneously, achieving cost savings and high data quality for traffic analysis. \$10,645		
<b>Sunrunner BRT Signal Retiming Traffic Counts (Pinellas County, FL)</b>	<b>2024</b>	<b>N/A</b>
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm		
b. <b>Traffic Data Collection Project Manager</b> As Project Manager, Alfredo Suarez oversaw the collection of turning movement and volume counts at 80 locations across Pinellas County. Alfredo led coordination efforts with the client to meet data specifications and requirements. By deploying 120 cameras, QC completed data collection in one week, delivering results promptly to support the bus corridor's signal retiming initiatives. \$61,760		
<b>Haines City/Polk County Traffic Counts</b>	<b>2024</b>	<b>N/A</b>
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm		
c. <b>Traffic Data Collection Project Manager</b> Alfredo oversaw the setup of 88 cameras across 68 peak hour TMC locations, capturing 352 hours of traffic data. Alfredo's leadership ensured seamless execution, delivering essential data for citywide traffic flow analysis.		
<b>Lake County Traffic Counts (Lake County, FL)</b>	<b>2024</b>	<b>N/A</b>
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm		
d. <b>Traffic Data Collection Project Manager</b> Alfredo Suarez managed traffic data collection for Lake County, covering 14 TMC and 5 volume only count sites. Alfredo handled unexpected challenges when county employees removed cameras mid-count, quickly liaising with the engineer to secure permits and re-establish setups. His proactive approach minimized disruptions, ensuring the project's timely completion. \$11,860		
<b>Central Florida Tourism Oversight District (Orlando, FL)</b>		
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm		
e. <b>Traffic Data Collection Project Manager</b> In September 2024, QC was awarded the contract to collect 165 volume counts around Disney World property for the Central Florida Tourism Oversight District. Alfredo coordinated the setup and all communication with client, focusing on compliance with permitting requirements amid weather delays. \$14,625		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

(Complete one Section E for each key person.)

12. NAME <b>Aldo Fritz, AICP</b>	13. ROLE IN THIS CONTRACT <b>Transportation Planning - Multimodal</b>	14. YEARS EXPERIENCE	
		a. TOTAL <b>20</b>	b. WITH CURRENT FIRM <b>6</b>
15. FIRM NAME AND LOCATION (City and State) TJKM – Austin, TX			
16. EDUCATION (Degree and Specialization) M.S., Real Estate, University of Texas at Arlington, TX M.S., Urban & Regional Planning, Florida Atlantic University, FL B.A., Communications, Florida Atlantic University, FL		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) AICP 026930	

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)  
Mr. Fritz has 20 years of professional experience in the redevelopment of local and regional centers along with the revitalization of economically distressed neighborhoods. His roles on projects consist of providing guidance in the creation and implementation of concise measurable objectives that can allow for the implementation of wide scale redevelopment. He focuses on creating a roadmap with an emphasis on fostering economic and cultural vitality whether on a regional, city, neighborhood, or downtown scale. He has extensive experience on the redevelopment of catalytic projects through master planning and strategic land acquisition. His experience with neighborhood and downtown development involved the use of infill housing/land banking, implementing significant public infrastructure improvements, full-scale code enforcement approach, managing a business improvement district, and creating opportunities for economic development in federally designated CDBG neighborhoods.

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	<b>Vision Zero Action Plan, Wellington, FL</b>	<b>2024</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Task Lead. The Vision Zero Action Plan prioritizes the elimination of traffic-related fatalities and severe injuries, aiming for zero incidents. It emphasizes enhancing road safety through measures such as improved infrastructure, speed limit enforcement, and pedestrian-friendly designs. Additionally, community engagement and education initiatives were implemented to promote responsible road behavior and raise awareness about the importance of road safety for all residents. Equity analysis seeks to identify marginalized communities to determine the disproportionate level of burden among communities from different socio-economic backgrounds. Cost: \$247K		
b.	<b>Development of a Comprehensive Safety Action Plan, Port Richey, FL</b>	<b>Ongoing</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Task Lead assisting with creating a comprehensive safety analysis data dashboard to help identify, monitor and evaluate key safety metrics. We will identify the City's HIN, highlighting areas with the most severe collisions, and develop a project prioritization matrix that emphasizes the top 20 high-risk collision location to guide Port Richey in making informed decisions about road safety improvements, with a focus on reducing traffic-related injuries and fatalities, while addressing the growing traffic and development in this rapidly expanding region of Florida. Cost: \$200K		
c.	<b>Economic Strategies Consulting, Coral Gables, FL</b>	<b>2022</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Manager. TJKM assessed the existing conditions of the traffic network and developed four development strategies that could serve to incentivize, redevelopment, optimize resources, and achieve long-term economic benefits. Analysis included looking at the city's accessibility along major corridors and intersections with a strong emphasis on Transportation Equity. Cost: \$12K		
d.	<b>Broward County Governmental Center Downtown Campus Development Feasibility Study, Fort Lauderdale, FL</b>	<b>2007</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Assistant Project Manager and Urban Planner. The team was selected as a development advisor to take the County through a comprehensive approach to this opportunity, establishing realistic redevelopment scenarios, testing the economics for public benefit, and procuring the most appropriate developer as a partner. Cost: \$750M (proposed)		
e.	<b>Multi-Facility Master Plan Study, Fort Lauderdale, FL</b>	<b>2007</b>	<b>N/A</b>
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Assistant Project Manager and Urban Planner: The team reviewed the re-use potential and values of 10 City owned sites (230 acres total) for both public facility development and/or private re-use. This had the potential of creating, not only a new city hall, central police station and supporting facilities but could identify the most appropriate approaches for creating successful and fiscally optimal mixes of uses and facilities at the various sites while enhancing community and civic values and service. Cost: \$150M (proposed)		

# 4.

## **Approach to Scope of Work**

## UNDERSTANDING THE CITY'S NEEDS, GOALS, AND OBJECTIVES

The City is committed to advancing a safe, connected, and sustainable transportation system that balances mobility, community priorities, and fiscal responsibility. Key needs and objectives include:

### Multimodal Connectivity & Transit

- Advance Complete Streets and mobility hubs to link neighborhoods, businesses, and destinations.
- Expand walking, biking, scooter, and micro-mobility networks.
- Support LauderGo! community shuttles, neighborhood circulators, and regional transit connections.

### Safety, Resiliency & Future Transportation

- Advance Vision Zero through crash reduction, traffic calming, and safer facilities for vulnerable users.
- Incorporate context-sensitive design that balances safety and mobility on constrained corridors.
- Plan for emerging technologies such as connected and automated vehicles (CAVs) to provide future readiness.
- Address resiliency challenges related to flooding, drainage, and sea level rise.

### Parking & Mobility Management

- Improve parking garage and lot planning, design, and operations to meet current and future demand.
- Manage curbside allocation and queuing to reduce congestion and improve circulation.
- Integrate parking strategies with transit and active transportation to support economic vitality.

### Development Reviews & Land Use Integration

- Evaluate site access, circulation, turn lane warrants, and multimodal connections.
- Assure new developments contribute to safe, efficient, and context-sensitive transportation networks.
- Support smart growth by aligning transportation planning with the City's land use policies.

### Agency Coordination & Permitting

- Work seamlessly with FDOT, Broward MPO, Broward County, SFWMD, and other permitting agencies.
- Streamline reviews, permitting, and maintenance of traffic (MOT) processes to minimize project delays.
- Leverage partnerships to maximize funding and accelerate project delivery.

### Community Engagement & Trust

- Involve residents, businesses, and visitors early and consistently in project development.
- Use tools such as LauderStreet GIS, visualizations, and clear messaging to translate technical findings.
- Build consensus on solutions that reflect community priorities and enhance livability.

Our team understands these objectives and is prepared to deliver data-driven, community-informed, and fiscally responsible solutions that advance City's transportation vision while reducing oversight demands on City staff.

## OVERVIEW OF PROPOSED VISION, IDEAS, AND METHODOLOGY

Our team is closely aligned with City's Transportation & Mobility priorities. We bring proven experience advancing Vision Zero and Safe Streets for All initiatives, delivering constructible Complete Streets and multimodal improvements, and leading inclusive engagement that builds lasting community consensus. With a strong record of regional collaboration and innovative, data-driven tools, we are prepared to help the City achieve safer, more connected, and more resilient mobility for all. The following subsections outline our proposed approach for the City's core scope of services.

## TRANSPORTATION PLANNING

### Multimodal Planning

Transportation planning today requires more than adding capacity—it demands context-sensitive solutions that prioritize safety, equity, and choice. Our approach integrates multimodal systems (transit, walking, biking, scooters, micromobility, and mobility-on-demand) to deliver sustainable, future-ready outcomes. We ground our work in data-driven analysis, early stakeholder engagement, and practical design solutions that move seamlessly from planning to implementation.

We understand the concerns most frequently raised by local stakeholders, including bicycle and pedestrian network gaps, speeding and safety challenges, and roadway crossing issues. Equally important, we recognize the funding constraints inherent in today's transportation environment, making it essential to identify buildable, cost-conscious solutions that minimize right-of-way impacts while balancing community needs. To do this, our team develops practical feasibility studies and action plans that balance safety and mobility with community desires; and leads tailored outreach that transforms technical findings into clear, meaningful information through tools like ArcGIS Story Maps, Social Pinpoint, and infographics.

Our track record underscores this approach: staff supported the LauderTrail project in the City, shaping multimodal connections and community-backed improvements; led the North Lake Trail PD&E Study, where three trail alignment options were evaluated to balance safety, mobility, and environmental factors; identified practical, constructible pedestrian and bicycle solutions in the Manor Lane Sidewalk Study for the City of South Miami (constructed in 2023); and advanced multimodal accommodations in the FDOT District 4 Commercial Boulevard Bridge Feasibility Study. Together, these experiences demonstrate our ability to move projects from study to implementation in ways that are practical, fiscally responsible, and supported by the community.

### Transit Planning

Transportation is one of the largest household expenses, and the City's residents and visitors need affordable, safe, and reliable choices beyond private vehicles. For transit to provide real mobility and reduce costs, it must be frequent, accessible, and connected to meaningful destinations.

The City presents unique challenges for this: a high senior population, a large tourist industry, a street grid divided by rivers and canals, and major destinations spread far apart—from Sawgrass Mills and Chase Stadium to Brightline and Tri-Rail stations, the airport, and the beaches.

These local realities intersect with a rapidly changing regional landscape. Miami-Dade’s SMART Plan, the Northeast Corridor and Broward Commuter Rail South, Brightline expansion, and the Tri-Rail enhancements will reshape mobility connections. At the same time, Broward’s Mobility Advancement Program (MAP) and the Premium Transit Plan (PREMO) are advancing new premium bus, rail, and multimodal projects. Emerging technologies such as automated vehicles, Mobility as a Service, and AI-enabled planning add both challenges and opportunities for the City.

Our team has delivered operational analyses, route planning and realignments, mobility hubs, bus rapid transit (BRT), and transit-oriented development nationwide. We understand how to preserve the “rapid” in BRT while balancing the needs of all users, and we bring extensive experience with the Federal Transit Administration’s Simplified Trips-on-Project (STOPS) model to forecast ridership, evaluate alternatives, and strengthen federal funding applications. Locally, we will emphasize integration of the City’s LauderGO! service with Broward County Transit and Tri-Rail to avoid redundancy while improving transfers, fare systems, wayfinding, and the rider experience. With this approach, the City can advance a transit system that is coordinated, resilient, and accessible for all ages and abilities.

constituents, Evaluation through feedback loops, and Encouragement of teams. This holistic approach confirms that safety strategies address not just infrastructure, but also the policies, programs, and partnerships needed to sustain change.

Our approach aligns with local initiatives: Broward MPO and Broward County are advancing a countywide Safety Action Plan, Complete Streets planning, and walking audits on priority corridors. Similarly, the City’s Vision Zero program emphasizes safer crossings, speed management, and improved multimodal access.

Our team is prepared to help the City apply these principles through both infrastructure and programmatic solutions. We emphasize tactical urbanism as a way to unlock safety improvements quickly and affordably, testing concepts that can evolve into lasting change. Stantec has delivered quick-build projects such as parklets and mobility hubs, temporary bike lanes, curb extensions, and sidewalk zone redesigns. For example, since 2017 we have supported Jersey City, New Jersey with tactical urbanism through Traffic Engineering On-Calls, contributing to its milestone of zero roadway deaths in 2022—an impressive achievement for a city of over 300,000 residents. By combining national expertise with practical, low-cost tools, Stantec helps cities like Fort Lauderdale pilot solutions that build community trust, demonstrate effectiveness, and set the stage for long-term safety investments.



📍 Examples: Cleveland 25Connects, New Bern Avenue BRT Station Area Planning

**Vision Zero, Safe Systems, and Tactical Urbanism**

With over 50 Safe Streets and Roads for All (SS4A) programs completed nationwide, Stantec is a national leader in advancing the goal of zero fatalities and serious injuries. We recognize that the traditional “Four Es” of safety planning—Education, Engineering, Enforcement, and Emergency Response—remain essential, but we also align with FDOT’s broader paradigm that emphasizes Embedded technology, Enlistment of stakeholders, Engagement of



📍 Parklet or Mobility Hub

**Connected Vehicle and Smart(ER) Technologies**

Stantec has been at the forefront of the CAV and smart mobility space for more than a decade, supporting agencies and private clients with policy development, feasibility studies, risk assessments, and Intelligent Transportation Systems (ITS) design. Our work spans the full lifecycle—from researching and shaping regulatory frameworks to conducting supplier scans, developing pilot programs, and designing infrastructure to support deployment. For example, we helped the Vermont Agency of Transportation finalize its AV permit and guidance framework and facilitated the state’s first virtual AVXchange Forum. In Louisiana, we

supported the Louisiana Department of Transportation Development (LADOTD) CAV Working Group by coordinating meetings, evaluating policy considerations, and identifying pilot opportunities and funding partnerships.

Beyond policy, Stantec brings deep technical expertise in feasibility and design. For the Jacksonville Transit Authority, we conducted an Operating Design Domain (ODD) risk assessment for the Bay Street Innovation Corridor, refining routes to avoid conflicts and improve rider convenience. For a confidential mining client, we evaluated heavy electric and autonomous vehicle applications, providing risk analysis, conceptual ITS designs, and CapEx/OpEx comparisons to inform long-term investment decisions. This breadth of experience enables us to guide the City in evaluating emerging technologies, integrating CAVs into the City's multimodal network, and advancing future-ready mobility strategies.



## COMMUNITY OUTREACH

Effective community engagement is essential to building trust, reducing project risk, and ensuring that solutions reflect the City's diverse priorities. Stantec and our subconsultant, Media Relations Group (MRG), bring a collaborative team that combines national best practices with more than two decades of on-the-ground experience in South Florida. Together, we provide strategic outreach services that support the City's vision for a connected, multimodal, and livable community.

MRG has supported FDOT District 4 for more than 20 years, currently leading public involvement under the District's Continuing Services Contract (CSC) for design projects. Beyond FDOT, MRG has supported the City directly on the Melrose Manors and Riverland Neighborhood Stormwater Improvements, where they coordinated public meetings, prepared communications, and helped residents understand the benefits of critical flood reduction investments. Most recently, MRG worked with the Broward MPO to launch its Transportation Academy, producing a five-part video series that showcased real-world transit experiences and built public trust in regional multimodal options.

Our approach for the City will build on this strong local foundation. We will begin with early coordination with City staff and the Communications team to align outreach

strategies, messaging, and tools. This affirms consistency with the City's established practices and leverages resources such as LauderStreet GIS to make project information accessible and transparent. Engagement activities will be tailored to the City's multicultural population, with multilingual communications, neighborhood-level outreach, and partnerships with local organizations.

## TRANSPORTATION ENGINEERING STUDIES

Stantec combines advanced operational analysis with a comprehensive focus on safety to deliver solutions that improve mobility and reduce crashes. Our approach begins with rigorous data collection—turning movement counts, queue observations, crash history, signal timing, and bicycle/pedestrian activity—to build accurate, validated models. Using tools such as Synchro, SimTraffic, VISSIM, and Highway Capacity Software (HCS), we evaluate existing and future conditions to identify effective strategies for intersections, corridors, and multimodal improvements. These strategies often include traffic calming, speed management, and proven countermeasures such as LPIs and signal phasing upgrades. Importantly, we apply the FDOT Manual on Uniform Traffic Studies and the Florida Traffic Engineering Manual (TEM) to make certain our studies are effective and acceptable to stakeholder agencies. At every step, we consider roadway geometry, design criteria, right-of-way limitations, and utility constraints so that recommendations are not only technically sound but also implementable.

Safety is embedded into every analysis. We apply methodologies from the Highway Safety Manual (HSM), to evaluate crash risk and quantify the safety benefits of alternatives. By integrating tools such as Near Miss Detection, INRIX analytics, and drive-by LiDAR, we identify risks early and validate performance. This dual focus on mobility and safety produces cost-effective, evidence-based recommendations that align with the City's Vision Zero and Complete Streets goals.

Beyond technical analysis, we emphasize clarity and consensus building. Our engineers translate complex findings into accessible visuals, condition diagrams, and 3D simulations to help City staff, elected officials, and the public understand both challenges and solutions. Recent projects—such as the FDOT District 4 Commercial Boulevard Bridge Feasibility Study in the City, the City of Tamarac Traffic Calming Study, and Miami-Dade's Underline Phase 3 project, where we identified LPI timing strategies and blank-out sign placement—demonstrate our ability to balance operational efficiency, safety, and context-sensitive design. Building on this experience, our team is ready to help the City implement cost-effective, community-backed improvements that respect geometric and ROW constraints while improving safety and mobility for all users.

## Traffic Development Reviews

We understand that development traffic reviews are about more than permitting and level-of-service (LOS) checks—they are an opportunity to deliver safe, efficient, and multimodal transportation systems that also support economic development. Our team is experienced with the City's ordinances, including Section 47-25 Development Review Criteria, and we routinely prepare and evaluate submittals that address trip generation, pass-by and internal capture, driveway and median access, site circulation, multimodal accommodations, off-site improvements, and LOS analysis using the Highway Capacity Manual (HCM).

As part of our services, we commit to a two-week turnaround for reviews. Our evaluations will address site access, on-site circulation (including queueing and trash/freight vehicle maneuverability), and pedestrian network connectivity. We will also identify effective mitigation measures to address safety and operational concerns, ensuring projects not only meet City requirements but also enhance community mobility.

Our team brings direct experience from the City of Miami Traffic and Transportation Support on-call contract, where we reviewed development traffic studies and site plans. - experience we are ready to apply to the City to deliver effective and practical recommendations.

## Bicycle and Pedestrian Analysis

Stantec brings extensive experience in bicycle and pedestrian network analysis, multimodal level of service evaluations, and the design of innovative Complete Streets. Our approach combines rigorous data analysis, creative urban design, and meaningful public engagement to deliver context-sensitive solutions. From Safe Routes to School plans to the design and construction of new corridors and trails, we have a proven record of delivering active transportation projects that enhance safety and livability. We integrate green infrastructure, ADA accessibility, and innovative street design to make walking and biking viable, enjoyable options for all ages and abilities—helping communities achieve healthier, more sustainable mobility.

## Traffic Modeling

We bring a deep pool of specialists in both macro and micro traffic modeling, travel demand forecasting, and simulation analysis. Our team has hands-on experience applying the Florida Department of Transportation's (FDOT) Southeast Regional Planning Model (SERPM) and other FSUTMS-based regional models to support corridor studies, transportation planning, and infrastructure investment decisions across Florida. We are well-versed in FDOT modeling guidelines, forecasting procedures, and validation protocols, ensuring our work aligns seamlessly with regional planning efforts and avoids delays in approvals. Beyond traditional modeling, we integrate outputs with emerging Big Data sources such as Replica, StreetLight, and HERE to strengthen validation and enhance insights. Our staff also brings specialized expertise in transit planning and ridership forecasting, with extensive use of FDOT's Transit Boardings

Estimation and Simulation Tool (TBEST) and the Federal Transit Administration's Simplified Trips-on-Project Software (STOPS) model to evaluate and support transit investments.

Stantec also provides advanced microsimulation modeling using VISSIM, CORSIM, and SimTraffic to deliver detailed analyses of complex operations. Our modeling approach adheres to FDOT's Traffic Analysis Handbook and microsimulation guidelines, beginning with rigorous model development, calibration, and validation using field data and FDOT-prescribed measures of effectiveness. We apply Dynamic Traffic Assignment (DTA) to capture realistic congestion patterns and route choice, and we have successfully modeled alternative intersections, ramp meters, roundabouts, transit facilities, TODs, and parking lots with pedestrian activity. By combining advanced simulation with stakeholder engagement and a multimodal perspective, we provide actionable insights that enhance safety, mobility, and connectivity. Our proven track record on FDOT and local agency projects affirms technically rigorous modeling that supports informed, data-driven decisions.

## TRANSPORTATION DESIGN

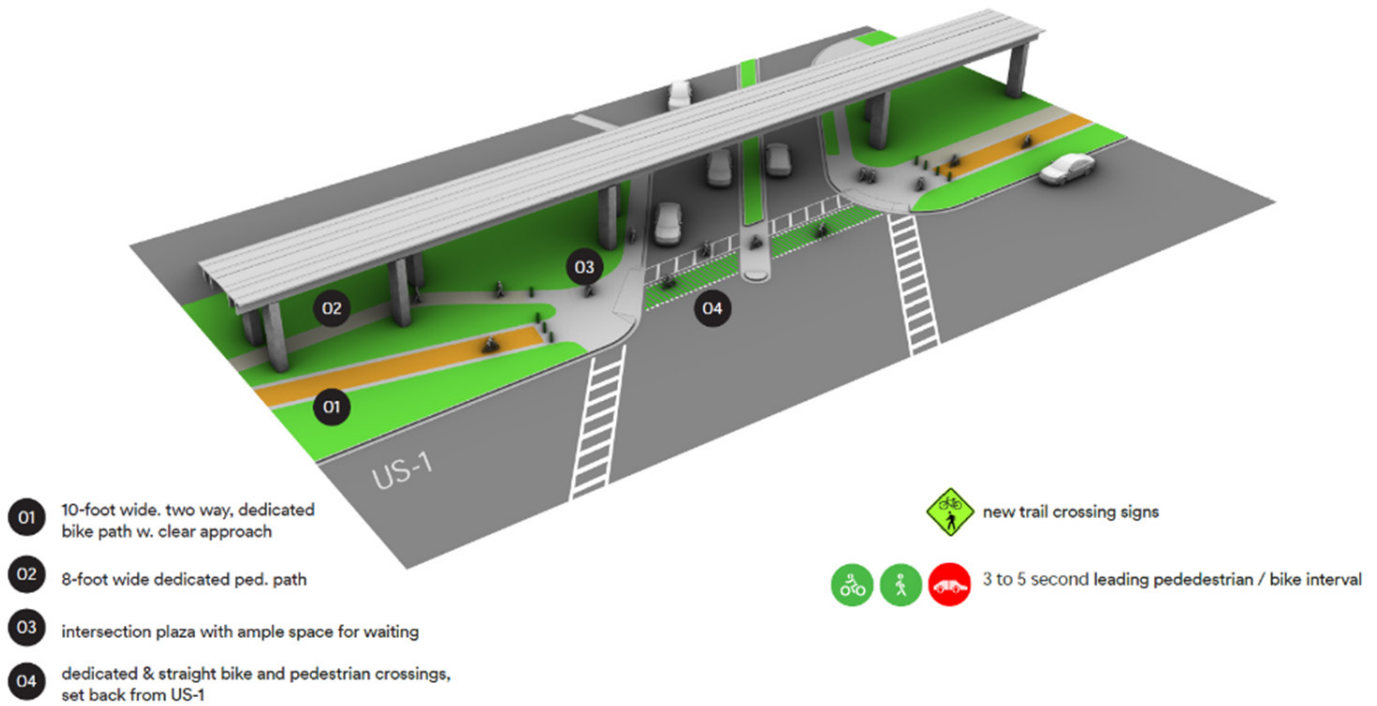
Stantec's transportation design practice is built on a comprehensive in-house staffing model that delivers efficiency, quality, and accountability at every stage. Our team includes roadway, traffic, signalization, transit, stormwater, and permitting specialists who work side-by-side to provide integrated, constructible solutions that minimize hand-offs and delays. With more than 20 local engineering professionals fluent in Civil 3D, AutoCAD, OpenRoads Designer, and MicroStation, we can quickly mobilize resources to meet the City's needs.

### Roadway, Intersection, S&PM

Our roadway engineers deliver improvements ranging from traffic calming, roundabouts, lane reconfigurations, signing and pavement marking plans, and ADA-compliant curb ramps to multimodal retrofits. We specialize in context-sensitive solutions that improve safety, mobility, and livability, fully aligned with the City's Complete Streets Manual, the Broward MPO's Complete Streets Design Guidelines, and FDOT design criteria. Our team also brings direct City experience—Ricardo Daubon, PE (Stantec) served as the concept design lead for the City's LauderTrail project, applying context-based solutions to create a safe, connected multimodal corridor that advances the City's Complete Streets and mobility goals.

### Signalization & ITS

Our signalization team provides full design services for signalization plans, ITS/ATMS, lighting, and mast arm structures. We incorporate modern elements such as illuminated street name signs, LPI and pedestrian scramble phases, midblock crossing treatments, and video detection systems—all consistent with Broward County's Signalization Design Requirements, the FDOT Design Manual (FDM), and the MUTCD. Recognizing agency responsibilities, we will coordinate directly with the Broward County Traffic Engineering Division (BCTED) for signalization plan reviews



## Underline Phase 3 Intersection Concept to Final Design

since they are the maintaining agency, and with the FDOT Traffic Operations Office for any signals within State Road right-of-way. Early and ongoing coordination will assure compliance, streamlined approvals, and operational consistency across jurisdictions.

### Stormwater & Drainage

Stantec is a recognized leader in designing stormwater, water, and wastewater infrastructure in South Florida. Our team has delivered drainage solutions ranging from exfiltration trench systems, dry and wet detention, pump stations, gravity wells, underground storage, and direct outfalls to canals and water bodies. We also bring expertise in water treatment, wastewater collection, reclaimed water systems, lift stations, booster stations, and hydrogeology—giving us a holistic perspective on integrated water resources. Locally, we are deeply familiar with regulatory and permitting requirements from SFWMD and Broward County Environmental Protection and Growth Management (EPGM), enabling us to evaluate solutions based on effectiveness, cost, and permitability. Our engineers routinely prepare hydraulic models and reports (ICPR, StormWise) and leverage GIS for mapping, modeling, and asset management, allowing City staff to integrate drainage and utility data directly into their systems. This combination of technical expertise, regulatory familiarity, and practical experience brings cost-effective, resilient stormwater solutions that protect neighborhoods and support long-term mobility investments.

### Transit Design

Our team delivers multimodal facilities that enhance access to transit hubs, neighborhood shuttles, and first/last mile connections. We design transit-supportive infrastructure

such as bus bays, shelters, queue jumps, and intermodal centers, integrating these elements into broader Complete Streets projects. Our Florida experience includes the LeeTran Rosa Parks Renovation Design project in Lee County, where we modernized a key transit hub to improve safety, passenger comfort, and system efficiency, and the Dadeland South Intermodal Facility, which integrates regional rail and local transit to support seamless connectivity. Stantec has also led concept and design work for mobility hubs and transit-oriented developments statewide, ensuring facilities are accessible, resilient, and supportive of the City's LauderGo! services and regional transit network.

### Maintenance of Traffic (MOT)

Safety during construction is paramount. Our MOT specialists design staging and phasing plans that minimize disruption for all users—drivers, pedestrians, bicyclists, and transit riders—while maintaining safe and efficient mobility. In addition to design, our team also reviews MOT plans prepared by others, ensuring they meet regulatory requirements, maintain accessibility, and align with project safety goals.

### Bridge, Traffic, and Sign Structures

Stantec is recognized as one of Florida's leading bridge design groups, with expertise spanning deck replacement, sub- and superstructure repair, historic bridge restoration, mast arm design, traffic barrier upgrades, and FDOT LAP project permitting. We deliver bridge solutions that are reliable, cost-conscious, and context-sensitive, ensuring they serve communities safely for decades. From foundations to superstructures, our engineers apply advanced modeling and analysis tools to produce efficient, durable designs. Our experience includes the FDOT District 6 Districtwide



## SUPPORT AND ANCILLARY SERVICES

Stantec brings a comprehensive depth of expertise capable of delivering support and ancillary services required under this contract. Highlighted below are select services that demonstrate our capacity to complement and strengthen the City’s core transportation and mobility initiatives.

### Civil Engineering

Stantec brings a coordinated approach to site civil engineering, leading projects from evaluation through permitting and construction. Our practice integrates advanced visualization tools and innovative processes to deliver exceptional outcomes. Professional engineers collaborate with landscape architects, pavement specialists, planners, transit experts, LEED-accredited professionals, and regulatory specialists to guide conceptual planning, zoning and permitting, stormwater management, utilities, traffic circulation, and site safety. From concept to reality, our team delivers practical, well-coordinated solutions that meet community and client needs.

### Environment

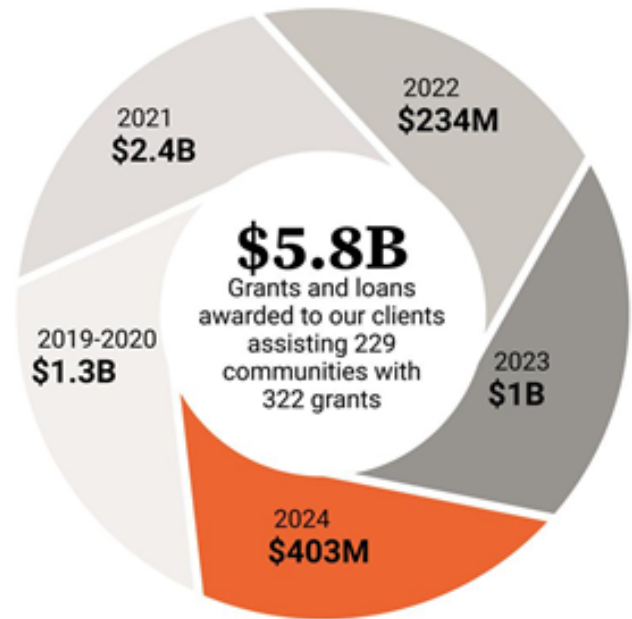
Stantec’s Environmental Services team provides expertise across natural, physical, and socio-economic impact analysis, documentation, and mitigation. Our staff are respected within the regulatory community for producing high-quality, responsive work that balances development with environmental stewardship. We conduct field investigations such as wetland delineations, upland and benthic surveys, threatened and endangered species reviews, water quality testing, and cultural resource surveys. Our team also delivers regulatory documentation including contamination assessments (Phase I and II), Section 4(f) evaluations, socio-cultural impact analyses, essential fish habitat studies, air quality reports, noise studies, and full NEPA documentation—from categorical exclusions to Environmental Impact Statements (EIS). Our experience includes managing the FDOT District 4 Districtwide Mitigation and Environmental Services Support contract, where we provided permitting, fieldwork, and compliance services for multiple corridors and successfully advanced projects through complex regulatory reviews.

### Resilience & Marine/Coastal

To support the City’s priorities in sustainability and resiliency, Stantec brings deep expertise in coastal engineering, ecological science, and environmental design. Our specialists work across disciplines to expedite permitting and deliver solutions that are self-sustaining and aligned with natural processes. We are leaders in coastal construction and restoration, advancing projects that improve flood resilience, restore ecosystems, and protect critical infrastructure. For example, on the Broward County Convention Center and Hotel project in the City, we conducted vulnerability and risk analyses to identify enhancements that achieved the County’s resiliency goals for a major waterfront facility. Backed by a multi-disciplinary team, we provide a complete understanding of system interdependencies while delivering practical, high-performing designs that meet regulatory requirements and community goals.

### Grant Applications

At Stantec, we view funding services as a seamless extension of our technical and professional offerings. For more than 30 years, our North America Funding Program (NAFP) has helped clients secure over \$8 billion in grants and loans. With a team of 250+ funding specialists across the U.S. and Canada, we align funding strategies with planning, design, and construction to improve competitiveness for funding, accelerate delivery, and minimize risk. Notably, our team helped the City of Homestead secure \$533,000 from the Federal Transit Administration for its Transit-Oriented Development Pilot Program—a success that closely parallels the City’s goals for enhancing mobility hubs and promoting transit-oriented growth around key assets like Brightline, Tri-Rail, and LauderGo! services.



Total awards for clients from 2019-2024.

Our funding specialists actively track state, regional, and federal programs, keeping pace with evolving priorities such as equity, climate resiliency, economic competitiveness, and community-focused investments. For the City, we can provide full grant application support or help identify and prioritize opportunities by developing a funding strategy and schedule that balances immediate needs with long-term transportation goals.

### Funding Services



Once the City elects to pursue a funding opportunity, our team mobilizes quickly—engaging engineers, economists, GIS analysts, and graphic designers to prepare clear and compelling applications. We establish an application schedule, delegate roles, and build consensus with project partners early. Every application undergoes rigorous Red Team and Gold Team reviews, ensuring it is complete, compelling, and fully responsive to program criteria before submittal.

### Landscape Architecture

Stantec delivers award-winning landscape architecture and park design, recognized by the Florida Recreation and Park Association (FRPA) and National Recreation and Park Association (NRPA). Our multidisciplinary team integrates site, utility, stormwater, and environmental expertise to create athletic complexes, aquatic centers, coastal parks, community centers, and streetscapes that enhance livability and character. From neighborhood pocket parks to signature corridor beautification, we provide context-sensitive, creative solutions that serve communities for decades.

### Traffic Data Collection

Our team delivers a comprehensive range of traffic data collection services, from traditional counts and video-based surveys to advanced Near Miss Detection for proactive safety analysis. With two traffic data collection subconsultants, we provide the capacity and efficiency to manage multiple concurrent assignments while maintaining rigorous QA/QC for reliable results

## FACILITIES, TECHNOLOGICAL CAPABILITIES, AND RESOURCES

Stantec provides a comprehensive suite of tools and resources to support transportation planning, traffic and safety analysis, roadway and bridge design, GIS, and facilities projects:

- **General Platforms**
  - ◊ Microsoft Office Suite (Word, Excel, Access)
  - ◊ Microsoft teams, sharepoint, one drive
- **Transportation Analysis, Signal Timings, & Modeling**
  - ◊ Synchro / SimTraffic, VISSIM, CORSIM, HCS
  - ◊ VISUM Software for Southeast Regional Planning Model (SERPM) standards
  - ◊ STOPS and TBEST models
- **Safety Analysis**
  - ◊ Highway Safety Manual (HSM) methodologies
  - ◊ Safety Performance for Intersection Control Evaluation (SPICE)
  - ◊ Interactive Highway Safety Design Model (IHSDM)
- **Roadway and Intersection Design**
  - ◊ Civil 3D and AutoCad
  - ◊ OpenRoads Designer and Microstation
  - ◊ AutoTurn
- **Drainage & Stormwater Design**
  - ◊ ICPR, StormWise, and hydrologic/hydraulic GIS models
  - ◊ Experience with SFWMD, Broward County EPGMD, and FDOT permitting standards

- **Bridge & Structural Engineering**
  - ◊ 3D revit, Bentley Leap Bridge Suite, CSI Bridge, FB-MultiPier, LARSA 4D, AASHTOWare
  - ◊ SAP2000, STAAD Pro, MDX, PC Beam, and mast arm/traffic structure design tools
- **GIS & Visualization**
  - ◊ ArcGIS Pro, ArcGIS Online, and StoryMaps
  - ◊ Custom dashboards for safety and multimodal planning (e.g., Lee MPO SS4A dashboard, Near Miss Detection)
  - ◊ Integration of traffic, crash, land use, and demographic datasets
- **Visualization & Communications Support**
  - ◊ Renderings, computer-generated animations, and exhibits for stakeholder/public engagement
  - ◊ Infographics and multimedia tools for public-facing communication

## INNOVATION

Stantec leverages advanced Geographic Information Systems (GIS) and innovative technologies to support corridor studies, traffic impact assessments, safety analyses, and multimodal planning. By integrating datasets such as traffic volumes, crash data, land use, and demographics, we provide data-driven, equitable, and transparent insights that align with City goals. Our team developed the Lee MPO SS4A GIS dashboard, which visualizes safety trends and priority corridors, and we are prepared to build upon Fort Lauderdale's LauderStreet GIS to create interactive dashboards that make technical findings accessible, guide investment decisions, and strengthen public engagement. As national leaders in Near Miss Detection, we use advanced video analytics to identify conflicts before they become crashes, helping agencies prioritize cost-effective countermeasures and advance Vision Zero initiatives. For outreach, we apply digital engagement tools—including QR codes, ArcGIS StoryMaps, and interactive web platforms—to help residents visualize alternatives and provide feedback in real time. These integrated, technology-driven approaches bridge technical analysis, policy, and community input to deliver smarter, safer, and more responsive transportation solutions.

## FAMILIARITY WITH LOCAL AGENCIES

Stantec is deeply familiar with the transportation planning and engineering stakeholders in the City and Broward County. Our team regularly coordinates with the City's departments, Broward County Traffic Engineering Division (signalization reviews), the Broward MPO, FDOT Districts 4 and 6, and the South Florida Water Management District (SFWMD), among others. We understand local ordinances, review criteria, and agency processes—including pre-application coordination that helps streamline reviews and avoid costly redesigns. Our planners and engineers have not only prepared applications and technical studies for these agencies but have also supported them directly through on-call and districtwide contracts, giving us an insider's perspective on expectations and approval pathways.

## PROJECT MANAGEMENT

### Accomplishing the Project from NTP

After Notice to Proceed, Stantec will initiate a structured and transparent process to deliver task orders that meet the City's goals—on time, within budget, and with minimal oversight burden. Our methodology emphasizes proactive communication, coordination, and technical rigor at every stage. Key elements of our approach include.

- **Project Kickoff** – Conduct a kickoff meeting with the City's Project Manager and our team to confirm contract expectations, roles, and communication protocols.
- **Quality Control/Quality Assurance** - Prepare and submit a QA/QC plan after NTP to guide all assignments. Independent Quality Control reviewers will be assigned for each task order to oversee consistency and quality.
- **Proactive Responsiveness** – Provide rapid turnaround on City requests (typically within 24 hours) and anticipate challenges early to minimize oversight demands.
- **Task Order Requests** – For each assignment, we commit to submitting a scope and fee proposal within five business days of receiving task details from the City.
- **Staffing Capacity** – Deploy multiple team members to manage concurrent task orders, ensuring efficient and timely delivery.
- **Task Orders Progress Tracking** – Hold weekly internal coordination meetings to monitor progress, and provide monthly updates to the City summarizing milestones, risks, and next steps across all active task orders.
- **Team Leadership** – Our discipline leads for Transportation Planning, Engineering Studies, Design, Parking, and Community Engagement will guide task order leads, allowing seamless coordination and high-quality deliverables.
- **Schedule & Deliverables** – Maintain project schedules with proactive updates and phased submittals in compliance with City requirements.
- **Community Engagement** – Collaborate early with the City and Communications team to align outreach strategy, messaging, and tools. Integrate public input through interactive workshops, LauderStreet GIS, and accessible engagement materials that build consensus and trust.

### Schedule Control

Stantec recognizes that effective schedule management begins at the scoping stage. We work closely with the City to understand task order priorities, urgencies, and critical deadlines—ensuring that each schedule is realistic, achievable, and aligned with project objectives. Each schedule is built with proper sequencing, flexibility, and contingency planning to keep delivery on time and responsive to evolving project needs.

Stantec uses the following strategies to maintain and control project schedules:

- **Realistic Scoping** – Collaborate with the City early to confirm priorities, urgency, critical deadlines, and available resources, establishing a realistic scope and schedule from the outset.
- **Task Order Schedule** – Develop a proactive schedule with milestones, responsibilities, and deliverables.
- **Scheduling Tools** – Leverage Microsoft Project or Primavera, based on the City's preferred platform.
- **Early Risk Identification** – Conduct due diligence at project initiation to identify potential risks and define mitigation strategies.
- **Critical Path Management** – Accelerate critical path activities to offset unforeseen delays and maintain schedule integrity.
- **Stakeholder Coordination** – Engage City staff, public officials, and community members early and often to build consensus.
- **Quality Control Time Allocation** – Incorporate sufficient time for QA/QC and peer review to maintain technical excellence without schedule impacts.

### Cost Control

For task order contracts, cost control begins at task scoping. Stantec prepares detailed labor and expense estimates that clearly define deliverables, anticipated hours, and contingencies. Each task order is tracked individually to maintain transparency, manage expenditures, and identify savings opportunities throughout the project life cycle.

We integrate value-engineered solutions into every phase of planning and design, continually exploring alternative methods, materials, and technologies to maximize efficiency. Change management is an integral component of our cost control system—our procedures require all potential scope changes to be documented, evaluated, and reviewed with the client prior to authorization. This disciplined process minimizes change orders and checks that any approved modifications are justified, budgeted, and coordinated in advance.

Through this proactive management approach, Stantec consistently helps public agencies achieve cost savings, streamline delivery, and meet financial and performance goals.

### Task Order Process

For each assignment, our **Project Manager, Chris Benitez**, will collaborate with the City at the outset to confirm objectives and expectations. The Project Manager will coordinate preparation of the scope and fee, committing to a five-business-day turnaround on task order proposals following scoping. A Project Management Plan (PMP) will be prepared for each Task Order. As assignments progress, our QA/ QC leads—well versed in the task areas—will oversee quality reviews to confirm consistency and accuracy.

### Methodology for Task Order

Stantec will utilize the following procedures for each assigned task:

1. Evaluate the City’s objectives
2. Develop a scope of services that meets these objectives
3. Identify the schedule and deliverables
4. Develop a cost to provide the scope of services
5. Include assumptions used to estimate the scope and cost
6. Negotiate the cost and scope with the City
7. Execute scope for services

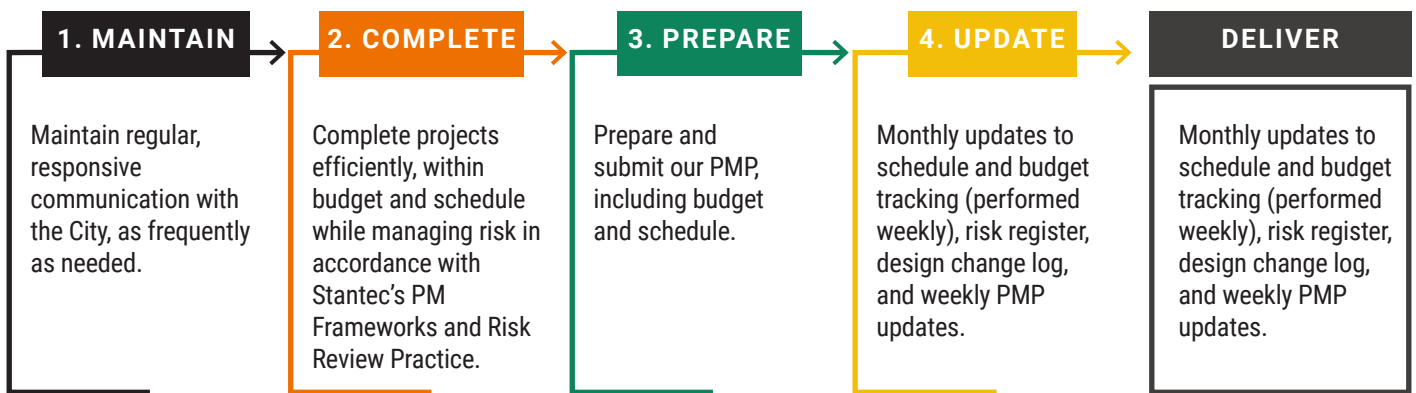
Communication will be proactive, with regular updates on progress and key milestones to keep the City fully informed. With a deep bench of 250+ professionals across South Florida, including a strong City presence, we have the resources and responsiveness to deliver timely, high-quality results on every task.

### Quality Assurance/Quality Control

Stantec is ISO 9001 certified and follows rigorous Quality Management principles supported by our published QA/ QC Plan. We apply the most current technology (ISO 20000) and a structured in-house peer review program to deliver designs that are accurate, reliable, and fully compliant with applicable codes and standards.

**Desir Jacques, a 27-year veteran in transportation planning and design, will serve as the Quality Assurance (QA) Manager.** Desir will oversee the implementation of QA protocols across all Stantec and subconsultant work. Every task order will include independent Quality Control (QC) reviewers to provide objective evaluations of technical accuracy, constructability, and adherence to scope

Over the years, Stantec has refined its QA/QC program into one of the most effective in Florida. This approach has consistently yielded top design ratings from clients for adherence to schedule, accuracy of estimates, and minimal field revisions. Our discipline-specific checklists and tiered review process provide multiple layers of quality control, ensuring that each deliverable achieves the highest standards of performance, reliability, and client satisfaction.



### HOW WE STACK UP

**#9**  
Ranked top 50  
Transportation Design  
Firms  
*Engineering News-Record  
2024*

**#1**  
Ranked most  
sustainable  
corporation among  
industry peers  
*2024 Corporate Knights  
Global 100*

**#8**  
Ranked top 500  
Design Firms  
*Engineering News-  
Record 2024*

**1%**  
Ranked among Top 1%  
in the world on  
sustainable  
performance  
*2024 Corporate Knights  
Global 100*

## WORKLOAD

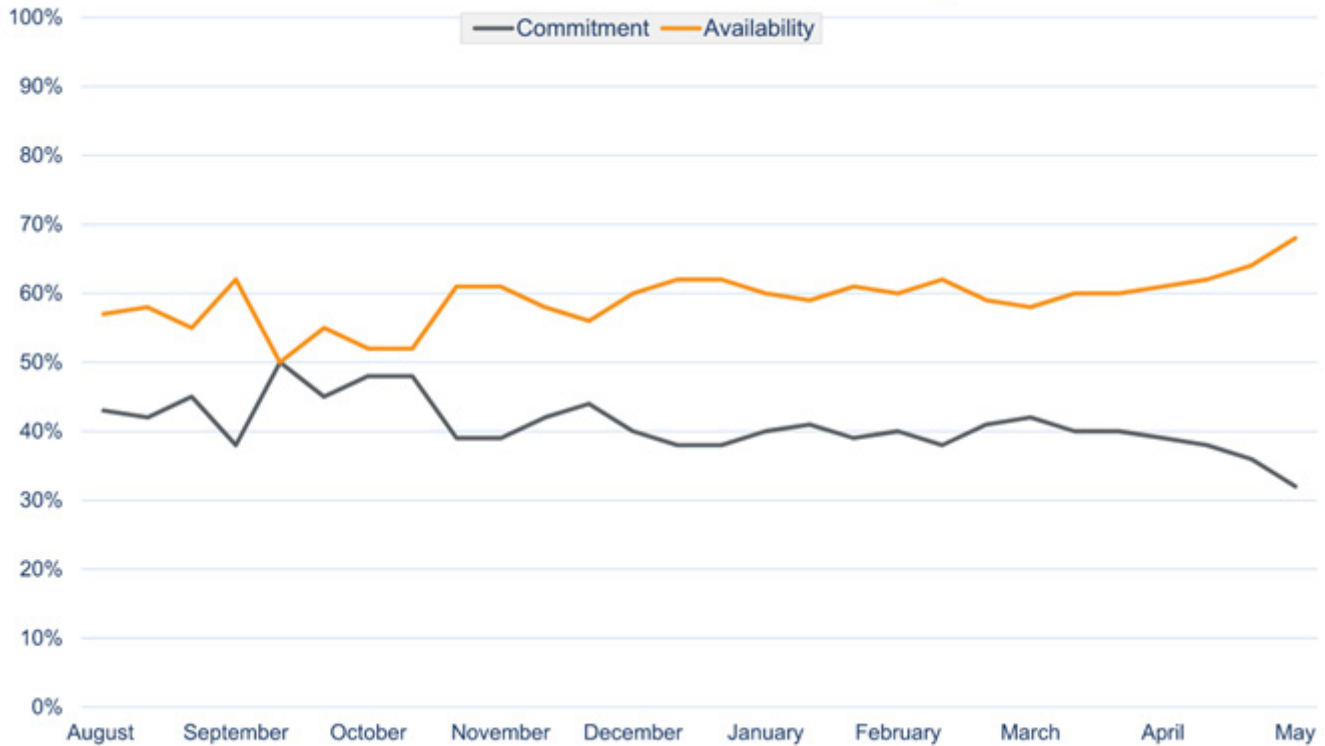
Our South Florida offices specialize in continuing services contracts that rely on periodic task orders, giving us the flexibility to manage multiple assignments while maintaining the highest quality of service. We anticipate this contract will commence near in 2026, with nearly 60% availability from our team and even higher availability from our management staff.

Our **Project Manager, Chris Benitez, PE, PTOE, RSP1**, will dedicate at least 75% of his time to managing this contract. Chris will assign tasks to make certain personnel are available as planned, supported by regular short-term coordination meetings, bi-monthly long-term planning sessions, and resource-loaded scheduling systems

(Primavera P6 and Microsoft Project). Each task work order will be guided by a Project Plan that establishes scope, schedule, deliverables, and subconsultant coordination.

Stantec’s South Florida team is fully resourced to accomplish the required work, with over 200 local professionals and built-in redundancy across all key disciplines. Our workload is more than 95% public-sector focused, giving us deep experience balancing multiple task work orders while maintaining schedule and budget commitments. With flexible staffing plans and a strong commitment to the City as a priority client, we are prepared to deliver responsive, on-time, and high-quality services throughout this contract.

### Staff Commitments and Availability 2026



# **5.**

## **References**

## Traffic and Transportation Support Services

**Completion Year:** Ongoing

**Client Contact:** City of Miami  
Collin Worth; (305) 416-1725  
cworth@miamigov.com

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Our PM, **Chris Benitez, PE, PTOE, RSP1**, has been serving as the Project Manager of this task order contract for the City of Miami which is described in detail in the SF 330 project experience forms in Section 2.

## SR A1A over Sebastian Inlet Bridge Replacement

**Completion Year:** 2024

**Client Contact:** FDOT District 4  
Binod Basnet, PE; (954) 777-4146  
binod.basnet@dot.state.fl.us

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Our team led this project which received the 2024 ACEC Outstanding Project Award. The project identified context-based solutions to improve bicyclist and pedestrian mobility and safety while replacing a structurally deficient high-level bridge. FDOT Project Manager Binod Basnet praised the effort, noting: "Thank you very much for your help in getting this PD&E completed. I really appreciated the teamwork, camaraderie, and enthusiasm through the PD&E process. Beth is an excellent Project Manager; I enjoyed working with you very much. Congratulations on achieving the LDCA!"

## Transportation Planning and Traffic Engineering Services

**Completion Year:** Ongoing

**Client Contact:** Collier County  
Lorraine Lantz; (239) 252-5779  
lorraine.lantz@colliercountyfl.gov

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Our PM, **Chris Benitez, PE, PTOE, RSP1**, has been serving as the Task Lead for the Transportation and Traffic Engineering Services task order which is through our civil engineering contract. This project is described in detail in the SF 330 project experience forms in Section 2.

## Traffic Calming Study for NW 108 Terrace and SW 80 Street

**Completion Year:** 2023

**Client Contact:** City of Tamarac  
Mustafa Albassam, PE; (954) 597-3705  
mustafa.albassam@tamarac.org

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We supported the City of Tamarac with this traffic calming study which is described in detail in the SF 330 project experience forms in Section 2.

## SW 82nd Avenue Complete Streets Study

**Completion Year:** 2024

**Client Contact:** Village of Pinecrest  
David J. Mendez, PE; (305) 669-6916  
publicworks@pinecrest-fl.gov

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We supported the Village of Pinecrest with this Complete Street Planning Study for a segment of SW 82nd Avenue to improve pedestrian and bicycle mobility and safety. The study evaluated traffic, crashes, and corridor conditions, and incorporated extensive public input through an all-day charrette. Community-supported recommendations included a shared-use path, intersection improvements, and targeted safety and landscaping enhancements. This project illustrates how context-sensitive, community-driven solutions can deliver cost-effective improvements, directly aligning with Fort Lauderdale's multimodal and safety priorities.

## Districtwide PD&E/ETDM Support Services

**Completion Year:** 2024

**Client Contact:** FDOT District 4  
Shandra Davis-Sanders; (954) 677-7896  
shandra.davis@dot.state.fl.us

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Our team supported FDOT District 4 under a PD&E/ETDM task order contract, delivering services ranging from ETDM screenings and environmental analyses to traffic and safety studies, feasibility studies, and corridor planning. This work required close coordination with FDOT and local stakeholders to balance environmental considerations, mobility needs, and project feasibility. The contract highlights our ability to manage diverse assignments efficiently—experience directly applicable to Fort Lauderdale's on-call planning and engineering needs.

**6.**

**Minority/Women  
(M/WBE)  
Participation**

**7.**

**Sub-Consultants**

Our success is built on trusted relationships with firms selected for their City experience, collaboration with Stantec, and record of delivering quality work on time. Together, we provide specialized expertise and added capacity for seamless, responsive service.



**CTS (DBE/MBE Certified)** provides an array of services to its clients, including full transportation, multimodal design and improvements, feasibility studies, traffic engineering, stormwater drainage engineering, site development, surveying, subsurface utility engineering, geographic information systems (GIS), advanced technology support, data collection, statistical analysis, National Environmental Policy Act (NEPA) and Project Development and Environment (PD&E) studies, Transportation Demand Management (TDM), economic analysis, market analysis, and return-on-investment management.



Founded in 1994, **EAC Consulting, Inc. (EAC)** is a minority owned company founded in Miami Dade County as a full service multi-disciplined engineering firm that provides governmental agencies with professional consulting engineering services. EAC has a local office in the City of Fort Lauderdale. EAC is a state-certified MBE firm, that provides innovative engineering services that bring quality assurance and valuable solutions to each of our client's projects. Our diverse team of professionals are committed to engineering excellence within our service areas including Civil Engineering, Transportation Engineering, Construction Management and Program Management.



**I.F. Rooks & Associates** is a full-service geospatial firm, serving clients throughout the Southeastern United States. They provide a full suite of geospatial services including Low Altitude Photogrammetry and Aerial LiDAR. IFR is an FDOT Mapping Firm, and they offer an unmatched combination of experience, technical capability and in-depth knowledge of the district's need for, and utilization of, highly accurate aerial imagery and photogrammetry. I.F. Rooks is Pre-Qualified by the FDOT in the 8.3 Workgroup – Photogrammetry and has completed mapping projects in every District in the State.



**KEITH (M/WBE)** is a 60 + year old, majority woman owned, transdisciplinary firm, based in Florida delivering a broad range of projects. Based in Florida KEITH has office locations in Miami-Dade, Broward, Palm Beach, St. Lucie, and Orange counties. KEITH provides surveying and mapping, subsurface utility engineering, planning, civil engineering, transportation engineering, landscape architecture, and construction management services. KEITH has collaborated with more than 75 local governments throughout Florida.



Founded in 1999 and headquartered in South Florida, **Media Relations Group, LLC (MRG)** is a public information company with over 26 years of experience helping communities stay informed and engaged. We specialize in public involvement campaigns that support both public agencies and private-sector clients, always with a focus on clear, community relevant communication.



**Quality Counts** specializes in providing accurate and reliable traffic data to support your transportation projects. With extensive experience conducting every type of traffic study, our team of professionals are committed to delivering innovative, tailored solutions. We combine advanced technology and industry expertise, striving your project's success, equipping you with the data you need to make informed decisions.



**RADISE International, LC (DBE/SBE)** is a geotechnical and materials engineering and testing firm servicing a broad spectrum of industries, and specializing in geotechnical engineering, construction materials testing, and inspection services for over 26 years. RADISE has extensive experience providing Geotechnical Engineering Services and Material Testing contracts with Broward, Palm Beach, and Miami Dade County to name a few.



**T J K M, INC. (TJKM)**, founded in 1974, is a traffic engineering, traffic operations, and transportation planning firm that provides professional services throughout Florida, California, and Texas. Their projects range in size from short-term engagements developing meaningful traffic solutions for a wide range of transportation issues to long-term planning for new developments, communities, and transportation systems. For over 50 years, more than 3,500 satisfied clients have entrusted TJKM with their critical work.

# 8.

## Required Forms



# CERTIFICATE OF LIABILITY INSURANCE

5/1/2025

DATE-DIVIDOR(YYY)  
4/28/2025

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

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

<b>PRODUCER:</b> Lockton Companies, LLC 444 W. 47th St., Ste. 908 Kansas City MO 64112-1986 (816) 960-9080 lcr200@lockton.com	CERTIFICATE NUMBER: 14193567
	REVISION NUMBER: XXXXXXXX
<b>INSURED:</b> STANTEC CONSULTING SERVICES INC. 410 17TH STREET SUITE 1408 DENVER, CO 80202-4427	NUMBER A: Travelers Property Casualty Company of America 25674
	NUMBER B: Berkshire Hathaway Specialty Insurance Company 22276
	NUMBER C:
	NUMBER D:
	NUMBER E:
	NUMBER F:

COVERAGES: CERTIFICATE NUMBER: 14193567 REVISION NUMBER: XXXXXXXX

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

TYPE	TYPE OF INSURANCE	CLASS	MODE	POLICY NUMBER	POLICY PER. (MM/DD/YY)	POLICY PER. (MM/DD/YY)	UNITS
B	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> CONTRACTUAL/CROSS <input checked="" type="checkbox"/> RCU COVERED GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> ISO <input type="checkbox"/> LOC OTHER:	N	N	47-GLD-307384-07	3/1/2025	3/1/2026	EACH OCCURRENCE \$ 2,000,000 AGGREGATE TO LIMITS \$ 1,000,000 MED EXP (Per Occurrence) \$ 25,000 PERSONAL & ADV HARRY \$ 2,000,000 GENERAL AGGREGATE \$ 4,000,000 PRODUCTS-COMP/OP AND \$ 2,000,000
A	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY <input type="checkbox"/> AUTOS ONLY SCHEDULED AUTOS	N	N	TC2CAR-INSUREL5-TL-25 TIRAP-8206820-TL-25	3/1/2025	3/1/2026	SCHEDULED PERSONAL AUTO \$ 1,000,000 BODILY HARRY (Per Person) \$ XXXXXXXX BODILY HARRY (Per Occurrence) \$ XXXXXXXX PROPERTY DAMAGE \$ XXXXXXXX EXP. MEDICAL \$ XXXXXXXX
B	<input checked="" type="checkbox"/> UMBRELLA LMB <input type="checkbox"/> EXCESS LMB DED. RESTRICTIONS:	N	N	47-UMD-307383-07	3/1/2025	3/1/2026	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000 \$ XXXXXXXX
A	<input checked="" type="checkbox"/> WORKERS-COMPENSATION AND EMPLOYERS' LIABILITY ARE THERE ANY OTHER OCCUPATIONAL ACCIDENTS INCLUDED? (Indicate in box) <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO DESCRIPTION OF OPERATIONS BELOW	Y/N	N/A	11B-3P63310-23-51-K (ACS) 11B-3P533004-23-51-B (EA, W/T) EXCEPT FOR CH RD SEA W/T	3/1/2025	3/1/2026	<input checked="" type="checkbox"/> SCHEDULED PERSONAL AUTO \$ 1,000,000 BODILY HARRY (Per Person) \$ 1,000,000 BODILY HARRY (Per Occurrence) \$ 1,000,000 PROPERTY DAMAGE \$ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be checked if more space is required). THIS CERTIFICATE SUPERSEDES ALL PREVIOUSLY ISSUED CERTIFICATES FOR THIS POLICY, APPLICABLE TO THE OPERATIONS LISTED AND THE POLICY TERMS REFERENCED TO WHOM IT MAY CONCERN.

<b>CERTIFICATE HOLDER</b>  14193567 TO WHOM IT MAY CONCERN	<b>CANCELLATION</b>  SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.  AUTHORIZED REPRESENTATIVE: 
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**NON-COLLUSION STATEMENT**

By signing this offer, the vendor/contractor certifies that this offer is made independently and free from collusion. Vendor shall disclose below any City of Fort Lauderdale, FL officer or employee, or any relative of any such officer or employee who is an officer or director of, or has a material interest in, the vendor's business, who is in a position to influence this procurement.

Any City of Fort Lauderdale, FL officer or employee who has any input into the writing of specifications or requirements, solicitation of offers, decision to award, evaluation of offers, or any other activity pertinent to this procurement is presumed, for purposes hereof, to be in a position to influence this procurement.

For purposes hereof, a person has a material interest if they directly or indirectly own more than 5 percent of the total assets or capital stock of any business entity, or if they otherwise stand to personally gain if the contract is awarded to this vendor.

In accordance with City of Fort Lauderdale, FL Policy and Standards Manual, 6.10.8.3,


3.3. City employees may not contract with the City through any corporation or business entity in which they or their immediate family members hold a controlling financial interest (e.g., ownership of five (5) percent or more).

3.4. Immediate family members (spouse, parents, and children) are also prohibited from contracting with the City subject to the same general rules.

**Failure of a vendor to disclose any relationship described herein shall be reason for debarment in accordance with the provisions of the City Procurement Code.**

<u>NAME</u>	<u>RELATIONSHIPS</u>
N/A	N/A
_____	_____
_____	_____
_____	_____
_____	_____

**In the event the vendor does not indicate any names, the City shall interpret this to mean that the vendor has indicated that no such relationships exist.**

  
 \_\_\_\_\_  
 Authorized Signature  
**Juan Bolivar**  
 \_\_\_\_\_  
 Name (Printed)

**Principal in Charge**  
 \_\_\_\_\_  
 Title  
**October 1, 2025**  
 \_\_\_\_\_  
 Date



**CONTRACTOR'S CERTIFICATE OF COMPLIANCE WITH  
NON-DISCRIMINATION PROVISIONS OF THE CONTRACT**

The completed and signed form should be returned with the Contractor's submittal. If not provided with submittal, the Contractor must submit within three business days of City's request. Contractor may be deemed non-responsive for failure to fully comply within stated timeframes.

Pursuant to City Ordinance Sec. 2-17(a)(i)(ii), bidders must certify compliance with the Non-Discrimination provision of the ordinance.

- A. Contractors doing business with the City shall not discriminate against their employees based on the employee's race, color, religion, gender (including identity or expression), marital status, sexual orientation, national origin, age, disability, or any other protected classification as defined by applicable law.

Contracts. Every Contract exceeding \$100,000, or otherwise exempt from this section shall contain language that obligates the Contractor to comply with the applicable provisions of this section.

The Contract shall include provisions for the following:

- (i) The Contractor certifies and represents that it will comply with this section during the entire term of the contract.
- (ii) The failure of the Contractor to comply with this section shall be deemed to be a material breach of the contract, entitling the City to pursue any remedy stated below or any remedy provided under applicable law.

  
 \_\_\_\_\_  
 Authorized Signature

**Juan Bolivar, Principal in Charge**  
 \_\_\_\_\_  
 Print Name and Title

**October 1, 2025**  
 \_\_\_\_\_  
 Date



**E-VERIFY AFFIRMATION STATEMENT**

Solicitation/Bid /Contract No: 502

Project Description:

Transportation and Public Spaces Planning and Engineering Services

Contractor/Proposer/Bidder acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of,

- A. all persons employed by Contractor/Proposer/Bidder to perform employment duties within Florida during the term of the Contract, and,
- B. all persons (including subcontractors/vendors) assigned by Contractor/Proposer/Bidder to perform work pursuant to the Contract.

The Contractor/Proposer/Bidder acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the Contract is a condition of the Contract.

Contractor/Proposer/ Bidder Company Name: Stantec Consulting Services Inc.

Authorized Company Person's Signature: 

Authorized Company Person's Title: Principal in Charge

Date: October 1, 2025



**CONTRACT PAYMENT METHOD**

The City of Fort Lauderdale has implemented a Procurement Card (P-Card) program which changes how payments are remitted to its vendors. The City has transitioned from traditional paper checks to credit card payments via MasterCard or Visa as part of this program.

This allows you as a vendor of the City of Fort Lauderdale to receive your payments fast and safely. No more waiting for checks to be printed and mailed.

In accordance with the contract, payments on this contract will be made utilizing the City's P-Card (MasterCard or Visa). Accordingly, bidders must presently have the ability to accept the credit card or take whatever steps necessary to implement acceptance of a card before the start of the contract term, or contract award by the City.

All costs associated with the Contractor's participation in this purchasing program shall be borne by the Contractor. The City reserves the right to revise this program as necessary.

By signing below, you agree with these terms.

Please indicate which credit card payment you prefer:

MasterCard

Visa

**Stantec Consulting Services Inc.**

\_\_\_\_\_  
Company Name

**Juan Bolivar**

\_\_\_\_\_  
Name (Printed)

\_\_\_\_\_  
Signature

**Principal in Charge**

\_\_\_\_\_  
Title

**October 1, 2025**

\_\_\_\_\_  
Date

**CITY OF FORT LAUDERDALE BID/PROPOSAL CERTIFICATION**

**Please Note:** It is the sole responsibility of the bidder/proposer to ensure that their response is submitted electronically through the [City's on-line strategic sourcing platform](#) prior to the bid opening date and time listed. Paper bid submittals will not be accepted. 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/>).

Company: (Legal Registration) Stantec Consulting Services Inc. EIN (Optional): 11-2167170

Address: 800 Fairway Drive, Suite 195

City: Deerfield Beach State: FL Zip: 33441

Telephone No.: (561) 635-7866 FAX No.: 954-481-2818 Email: juan.bolivar@stantec.com

Delivery: Calendar days after receipt of Purchase Order (**section 1.02 of General Conditions**): \_\_\_\_\_

Total Bid Discount (**section 1.05 of General Conditions**): \_\_\_\_\_

Check box if your firm qualifies for DBE (**section 1.09 of General Conditions**):

**ADDENDUM ACKNOWLEDGEMENT** - Proposer acknowledges that the following addenda have been received and are included in the proposal:

<u>Addendum No.</u>	<u>Date Issued</u>	<u>Addendum No.</u>	<u>Date Issued</u>	<u>Addendum No.</u>	<u>Date Issued</u>	<u>Addendum No.</u>	<u>Date Issued</u>
1	09/04/2025	_____	_____	_____	_____	_____	_____
2	10/01/2025	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____

**VARIANCES:** If you take exception or have variances to any term, condition, specification, scope of service, or requirement in this competitive solicitation you must specify such exception or variance in the space provided below or reference in the space provided below all variances contained on other pages within your response. Additional pages may be attached if necessary. No exceptions or variances will be deemed to be part of the response submitted unless such is listed and contained in the space provided below. The City does not, by virtue of submitting a variance, necessarily accept any variances. If no statement is contained in the below space, it is hereby implied that your response is in full compliance with this competitive solicitation. If you do not have variances, simply mark 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 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, that in no event shall the City's liability for respondent's direct, 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:

Juan Bolivar  
Name (printed)

October 1, 2025  
Date

  
Signature

Principal in Charge  
Title

**CITY OF FORT LAUDERDALE****SWORN STATEMENT PURSUANT TO SECTION 287.087, FLORIDA  
STATUTES, ON PREFERENCE TO BUSINESS WITH  
DRUG-FREE WORK PLACE PROGRAMS**

I certify that I have established a Drug Free Work Place program and have complied with the following

- a. Published and distributed to each employee 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 prohibitions.
- b. Required all new employees to undergo laboratory testing as a condition of employment and will require all employees, as a condition of their continued employment, to undergo laboratory testing to detect illegal drug or alcohol use according to Florida Statutes 440.101 and 440.102.
- c. Ensured that applicants with a confirmed positive drug or alcohol screening test result are not considered for employment.
- d. Have tested employees when reasonably suspected of illegal drug or alcohol use.
- e. Ensured that any employee refusing to take a drug or alcohol screening test in violation of the Drug Free Work Place Policy is subject to dismissal for failure to abide by the provisions of the Policy.
- f. Informed employees about the dangers of drug abuse in the workplace, the business' policy of maintain 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.
- g. In the statement specified in subparagraph a, notified the employees that, as a condition of their employment, the employee will abide by the terms of the statement and will notify their 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 of any state, for a violation occurring in the workplace no later than 5 days after such conviction.

- h. Have required all employees to sign a copy of this statement of compliance acknowledging their understanding and agreeing to abide with the requirements of the Drug Work Place Policy.
- i. Will 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.
- j. Am making a good faith effort to continue to maintain a Drug Free Work Place through implementation of this document.

BY:  DATE: October 1, 2025

NAME (Printed) Juan Bolivar TITLE: Principal In Charge

COMPANY NAME: Stantec Consulting Services Inc.

Affix Company Seal



**REFERENCES**

A minimum of three (3) references shall be provided:

**1. Company Name:**

Address:

Contact:

Phone #:  Email:

Contract Value:  Year:

Description:

**2. Company Name:**

Address:

Contact:

Phone #:  Email:

Contract Value:  Year:

Description:

**3. Company Name:**

Address:

Contact:

Phone #:  Email:

Contract Value:  Year:

Description:

**AFFIDAVIT OF COMPLIANCE WITH FOREIGN ENTITY LAWS  
(Florida Statute- §287.138, 692.201, 692.202, 692.203, and 692.204)**

The undersigned, on behalf of the entity listed below ("Entity"), hereby attests under penalty of perjury as follows:

1. Entity is not owned by the government of a foreign country of concern as defined in Section 287.138, Florida Statutes. (Source:§ 287.138(2)(a), Florida Statutes)
2. The government of a foreign country of concern does not have a controlling interest in Entity. (Source:§ 287.138(2)(b), Florida Statutes)
3. Entity is not organized under the laws of, and does not have a principal place of business in, a foreign country of concern. (Source: § 287.138(2)(c), Florida Statutes)
4. Entity is not owned or controlled by the government of a foreign country of concern, as defined in Section 692.201, Florida Statutes. (Source:§ 288.007(2), Florida Statutes)
5. Entity is not a partnership, association, corporation, organization, or other combination of persons organized under the laws of or having its principal place of business in a foreign country of concern, as defined in Section 692.201, Florida Statutes, or a subsidiary of such entity. (Source: § 288.007(2), Florida Statutes)
6. Entity is not a foreign principal, as defined in Section 692.201, Florida Statutes. (Source: § 692.202(5)(a)(I), Florida Statutes)
7. Entity is in compliance with all applicable requirements of Sections 692.202, 692.203, and 692.204, Florida Statutes.
8. **(Only applicable if purchasing real property)** Entity is not a foreign principal prohibited from purchasing the subject real property. Entity is either (a) not a person or entity described in Section 692.204(1)(a), Florida Statutes, or (b) authorized under Section 692.204(2), Florida Statutes, to purchase the subject property. Entity is in compliance with the requirements of Section 692.204, Florida Statutes. (Source:§§ 692.203(6)(a), 692.204(6)(a), Florida Statutes)
9. The undersigned is authorized to execute this affidavit on behalf of Entity.

Name: Juan Bolivar Title: Principal in Charge Entity: Stantec consulting Services Inc.

Signature:  Date: October 1, 2025

**NOTARY PUBLIC ACKNOWLEDGEMENT SECTION**

STATE OF Florida  
COUNTY OF Miami-Dade

The foregoing instrument was acknowledged before me, by means of  physical presence or  online notarization, this 1st day of October 2025, by Juan Bolivar, as Principal in Charge for Stantec consulting Services Inc., who is personally known to me or who has produced Themselves as identification.

Notary Public Signature:   
Print Name: Grace Morales

(Notary Seal)   
My commission expires: January 24, 2028



City of Fort Lauderdale • Procurement Services Division  
100 N. Andrews Avenue, Suite 619 • Fort Lauderdale, Florida 33301  
954-828-5933 • Fax 954-828-5576 • [purchase@fortlauderdale.gov](mailto:purchase@fortlauderdale.gov)

**ADDENDUM NO. 1**

RFP/ ITB No. 502  
Transportation, Public Spaces Planning, Engineering

ISSUED: 09/04/2025

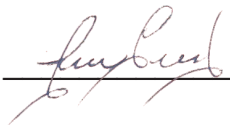
This addendum is being issued to make the following change(s):

1. The attached document under *Question 1* (“RFQ-Required Forms- Event 502”) has been updated to include:
  - Drug-Free Workplace Form
  - Affidavit of Compliance with Foreign Entity Laws

All other terms, conditions, and specifications remain unchanged.

Inessa Rubin  
Senior Procurement Specialist

Company Name: Stantec Consulting Services Inc.  
(please print)

Bidder’s Signature: 

Date: October 1, 2025



City of Fort Lauderdale • Procurement Services Division  
100 N. Andrews Avenue, Suite 619 • Fort Lauderdale, Florida 33301  
954-828-5933 • Fax 954-828-5576 • [purchase@fortlauderdale.gov](mailto:purchase@fortlauderdale.gov)

**ADDENDUM NO. 2**

RFP/ ITB No. 502  
Transportation, Public Spaces Planning, Engineering

ISSUED: 10/01/2025

This addendum is being issued to make the following change:

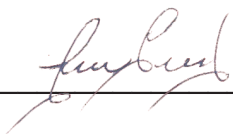
1. The opening date has been changed to **Wednesday, October 8, 2025, at 2:00 PN (local time),**

All other terms, conditions, and specifications remain unchanged.

*Inessa Rubin*

Senior Procurement Specialist

Company Name: Stantec Consulting Services Inc.  
(please print)

Bidder's Signature: 

Date: October 8, 2025