

RFP NO. 2025-12

# Professional Utility Engineering Services Continuing Contracts

City of North Port, Florida

April 4, 2025

Stantec Consulting Services Inc.



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# Tab 1

## Transmittal Letter





6920 Professional Parkway East  
Sarasota, FL 34240

April 4, 2025

**City of North Port**

Attn: Donald "Keith" Raney, Contract  
Administrator II  
4970 City Hall, 3 RD Floor, Suite 337  
North Port, Florida 34286

**RE: RFP 2025-12 Professional Utility  
Engineering Services  
Continuing Services Contracts For City  
of North Port**

Dear Mr. Raney and the Members of the Selection Committee,

Stantec Consulting Services Inc. (Stantec) is pleased to submit our qualifications for the City of North Port RFP No. 2025-12 Professional Utility Engineering Services Continuing Services Contracts for City of North Port Utilities Department. Maintaining and upgrading North Port's utility collection, treatment, and distribution infrastructure is critical to providing high quality and dependable services for local neighborhoods and businesses while also reducing negative impacts and fees related to breaks and discharges. This utility engineering services contract will require firms not only experienced with water, wastewater, and reclaimed water treatment, collection and distribution engineering, but must also have experience and proven knowledge of the regulatory and permitting process, community/residential impacts, and best overall value for our community.

Stantec and our project team members are committed to the City of North Port Utility Department (NPU), and we appreciate your consideration of our qualifications for this continuing services contract. As designers of utility collection, treatment, and distribution systems throughout Florida and around the world, our experience and commitment will maximize North Ports investment as we provide a value-oriented service to meet your needs.

Stantec brings cutting edge technology it develops in one part of the world and shares it across the globe. It is with this same drive and passion that we will approach each project and every aspect of your needs. We believe that our local familiarity, blended with our national and international expertise will provide NPU with the value and trust you desire in a consultant.

To this end, Stantec is responding with a team that offers:

**Experience Working with North Port Utility Department** - We have served the City of North Port for more than 25 years by providing management, planning, permitting, feasibility studies, design, and construction services, including work on the Professional Utility Engineering Services Continuing Services Contract. This provides us with a strong understanding of NPU design standards and preferences.

**Our Team Experience with Similar Continuing Services Contracts within Florida** - Collectively, the Stantec team has aided clients through compliance, expansion, treatment and quality issues for both water and wastewater. We have been in Florida since 1956 and we have worked with and continue to serve many utilities in the State under similar continuing services contracts including: Collier County, Lee County, Charlotte County, Manatee County, Naples, Fort Myers, Cape Coral, Venice, Broward County, Palm Beach County, Miami-Dade County, Hillsborough County, Hernando County, St. Petersburg, Fort Lauderdale, Hallendale Beach, Hollywood, Sunrise, Pompano Beach, Tamarac, Davie, Deerfield Beach, Miramar, Oakland Park, Coral Springs, West Palm Beach, Wellington, Lake Worth, Tampa Bay Water, and Toho Water Authority.

**A Deep Bench of Local Experience** - The Stantec team will provide NPU with the benefit of access to not only a team of over 400 engineers and professionals located along the southwest Florida gulf coast, but that can also draw from the pool of nationally recognized experts that work on our local community projects. We are active members of the communities we serve, and many of our staff live in North Port and the surrounding communities.

**Experienced Local Leadership Team** - Our Client Manager, Stephen MacEachern, PE, will be the main point of contact for this Continuing Professional Services Contract. Stephen has over 25 years of local experience in civil engineering with much of his focus on new utility infrastructure and rehabilitation projects. He has been involved in several NPU projects that were completed under previous continuing services contracts. Harold (Hal) Schmidt, PE, BCEE, will be the principal-in-Charge. Hal has over 40 years of experience, focused on servicing municipal clients. In this role, he will work in conjunction with Stephen, to ensure that Stantec delivers the scope of every contract and keep it within schedule, on budget and with the highest quality product. Hal's water and wastewater experience along with his historical knowledge and understanding of the NPU utility system is invaluable when dealing with more the complex issues. Sergio Hoyos, PE, Joshue Yates, PG, and Stephen will lead the efforts of project teams in their stated categories. Stephen, and Sergio, and many of the proposed team are located in the Sarasota Stantec office at 6920 Professional Parkway.

**Achieving Your Goals** - Stephen, Sergio, Josh, and the Stantec team are committed to providing the following services as requested by the City under the following Categories:

- **Category 1** - Water, Wastewater, and Reclaimed Water Treatment & Storage Systems
- **Category 2** - Water, Wastewater, and Reclaimed Water Conveyance Systems
- **Category 3** - Water, Wastewater, and Reclaimed Water Planning

This proposal includes the following materials and enclosures:

With our qualifications highlighted above and details within the proposal, Stantec is enthusiastic about this

- ✓ Florida Firm and Professional Licenses
- ✓ Standard forms 330 Parts I & II
- ✓ Required submittal forms - attachments 1-16
- ✓ Liability Insurance Certificate

contract and sincerely appreciates the opportunity to present our qualifications and look forward to your favorable consideration that we may continue to provide professional engineering services to NPU under this Continuing Professional Services contract. Stantec has a long working relationship with NPU staff, we hope to continue the relationship. Please direct any questions to Stephen MacEachern at (941) 773-1894 or [stephen.maceachern@stantec.com](mailto:stephen.maceachern@stantec.com)

Respectfully Submitted,

**STANTEC CONSULTING SERVICES INC.**



**Hal Schmidt, PE, BCEE**  
South Wastewater Sector Director  
(407) 341-3083  
[harold.schmidt@stantec.com](mailto:harold.schmidt@stantec.com)



**Stephen MacEachern, PE**  
Senior Project Engineer  
(941) 773-1894  
[stephen.maceachern@stantec.com](mailto:stephen.maceachern@stantec.com)

# Tab 2

## Qualifications of the Consultant Firm



# Qualifications of the Firm

**A Long History of Local Presence:** Stantec Consulting Services Inc. (Stantec) has been providing responsive, quality engineering services in southwest Florida for over six decades. More importantly, we have been serving the City for the past 25 years, and some of our team members have a longer working history with your utility. We have 15 offices in Florida, with six close to North Port (see map). These include Sarasota, Ft. Myers, Naples, Riverview, Tampa, and Clearwater. Our Florida Team's water, wastewater, and reclaimed water experience, coupled with our world-class expertise, has allowed us to go anywhere to meet our clients' needs in more creative and personalized ways. That goal in mind, we work on projects that help improve our communities and the infrastructure that supports them.



**Engineering Resources:** The Stantec community unites more than 32,000 employees working in over 450 locations across 6 continents. We collaborate across numerous disciplines and industries to bring buildings, energy and resources, and infrastructure projects to life.

Our offices in Sarasota, Riverview, Clearwater, Tampa, Naples, and Fort Myers have over 420 engineers, scientists, planners, surveyors, and technicians who are well versed in providing our clients with the type of planning, engineering, and permitting services necessary to perform the scope of services referenced in the RFP.

**Technical Experience and Proven Public Outreach Skills:** Stantec has provided planning, engineering and construction engineering services for water, wastewater, and reclaimed water treatment facilities and conveyance projects in southwest Florida for decades. Some notable recent projects have included:

- Treatment facility improvements at City of North Port Utility Engineering Services Contract
- Tampa Bay Water Continuing Services Contract
- City of Sunrise CIP Program
- City of St. Petersburg Consulting Services
- City of Venice General Engineering Services
- New Smyrna Beach General Engineering Services,
- SFWMD Aquifer Storage and Recovery (ASR) Well Program
- North Lee County WTP Wellfield Expansion, Phase III
- City of Venice Production Well RO-8E Wellhead, Piping and Controls Design
- Myakka Potable Water Booster Station
- Numerous water main replacement projects in City of Sarasota and Manatee County.

## **Proven Work History with City of North Port:**

Additional local project experience working with City of North Port staff has included numerous projects and task orders, as illustrated in the figure below. We have supported NPU on projects ranging from water distribution improvements, to FM replacements, to wellfield compliance, to a new Utility Administration Building. These projects have included services such as feasibility studies, alternatives evaluations, preliminary design reports, investigative studies, design plans and specifications, permitting, and bidding and construction phase services.

We are proposing to use the same team who has supported NPU over the past 15 years for this upcoming contract. We have demonstrated our ability to meet your requirements and provide cost effective and efficient solutions for you. Specific examples include when a directional drill contractor was unable to complete a HDPE force main pullback in FDOT rights-of-way along Toledo Blade and Stantec worked with NPU to ensure the contractor safely abandoned the pipeline in place and then coordinate a redesign for the contractor to perform a second directional drill successfully to complete the project.

**Quality Control:** Quality control will be administered through Stantec's internal ISO 9001 QA/QC program that assigns senior-level staff who are independent of the project team to provide formalized reviews at key points during project execution. These staff are engaged at project commencement and continue to provide their knowledge and experience throughout project execution. Through their reviews, our design packages are checked for clarity and completeness, and the potential for errors is reduced. Tab 5 contains additional information on Stantec's QA/QC Procedures and QA/QC Plan.

Stantec Consulting Services Inc., a subsidiary of Stantec Inc., is a corporation headquartered in Denver, Colorado, and registered as a legal entity in Florida. The office where the work will be produced is located in Sarasota, FL. The main point of contact and the client/project manager for this project will be Stephen MacEachern, PE, PSM. His contact information is below:

Stantec Consulting Services Inc.  
6920 Professional Parkway East  
Sarasota, FL 34240  
(941) 907-6900 (phone)  
(941) 907-6910 (fax)  
stephen.maceachern@stantec.com  
www.stantec.com

Stantec has had a fully staffed Sarasota office since 1997.

The Category 1 lead, Sergio Hoyos, PE, is located in the Sarasota office. The supporting treatment and storage systems experts are located in our Tampa office. Along with Sergio, our Category 2 lead, Stephen MacEachern is located in the Sarasota office. Our Category 3 lead, Joshua Yates, is located in our Riverview office. Additional supporting personnel are located in Florida with a few experts located out of state.

**With our office only 30 minutes away from the North Port Utility office, we will be able to facilitate face-to-face meetings and site visits on short notice.**

Stantec's Sarasota office is home to the following project and utility support staff who are available to provide support to the City of North Port on work assignments under this contract.

#### **Stantec's Project Staff Shown On Organizational Chart And Assigned To Sarasota Office:**

- Andrea Crumpacker, Stormwater Practice Lead
- Jennifer Brunty, Ph D, Senior Environmental Scientist
- Chris Jordan, PE, Project Manager
- Travis Fledderman, PE, Project Manager
- Scott McKenna, PE, Senior Project Manager
- Dana Driscoll, EIT, Civil Engineer
- Kris Wilhoit, PE, Senior Project Manager
- Ricardo Ravenna, EIT, Civil Engineer
- Mark Atwood, Senior Construction Inspector
- Micheal Eicher, Senior Construction Inspector

#### **Additional Professional Water Group Staff Assigned To Sarasota Office:**

- Kelly Westover, PMP, CFM, Financial and Management Consultant
- Benjamin D. Quartermaine, PE, Senior Project Manager
- Ray Loraine, Senior Environmental Scientist

The Sarasota office also includes engineers in transportation, residential land development, and private utility infrastructure, as well as professionals in land surveying, land planning, landscape architecture, and construction engineering and inspection.

As you review our response to this RFP, we hope you conclude that our extensive experience, our strong local team, and history of dedicated customer services makes us highly qualified to perform the work necessary to complete projects on task and on budget, within the three categories we are submitting on.

We believe in our team and are confident we can successfully deliver projects under this contract. Keys to our confidence that we can meet the City of North Port's needs include:

- Stantec has a history of serving the City with a "can do" attitude
- The staff proposed for this project has a long history in our local office
- Our assembled team includes dedicated industry experts
- Our local management provides "small firm" familiarity while Stantec's global team provides the knowhow to solve nearly any problem that the City of North Port Utility Department may have

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

Ron DeSantis, Governor  
Melanie S. Griffin, Secretary

**STATE OF FLORIDA**  
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION  
**BOARD OF PROFESSIONAL ENGINEERS**  
THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

**MACEACHERN, STEPHEN CYRUS**  
2694 SOUTH SAN MATEO DR.  
NORTH PORT FL 34288

**LICENSE NUMBER: PE76020**  
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**HOYOS, SERGIO A.**  
6920 PROFESSIONAL PARKWAY EAST  
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ODDESSA FL 33556

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**COWLES, RICHARD ERIC**  
ENERCON SERVICES, INC.  
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**Corey Berner**

Has met the standards for ethical conduct and professional practice as established by the GIS Certification Institute for registration as a  
**Certified Geographic Information Systems (GIS) Professional (GISP)**  
and is therefore entitled to all the rights and privileges thereunder.  
This grant of certification shall expire on the deemed inactive on 12/31/2025 unless, by that date, the individual shall have successfully completed recertification.  
Certification Number 00206 Date Certified 4/26/2020

Martin Rodas, GISP  
2022 President

Pat Hefner, GISP  
2022 Executive Director

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**Manuel Perez**

Has met the standards for ethical conduct and professional practice as established by the GIS Certification Institute for registration as a  
**Certified Geographic Information Systems (GIS) Professional (GISP)**  
and is therefore entitled to all the rights and privileges thereunder.  
This grant of certification shall expire on the deemed inactive on 12/31/2025 unless, by that date, the individual shall have successfully completed recertification.  
Certification Number 00206 Date Certified 4/26/2020

Martin Rodas, GISP  
2022 President

Pat Hefner, GISP  
2022 Executive Director

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**KEEN, STEVEN MATTHEW**  
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SACRAMENTO CA 95836

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**WEDG Waterfront Edge Design Guidelines**

**CERTIFICATE OF COMPLETION**

This certificate is presented to  
**Diane Quigley**  
WEDG Associate

For successfully completing the WEDG Professionals Course on January 20, 2021. Given on this day, February 3, 2022.

Joseph Sutowski, Associate Director, Waterfront Design

Cornely Koenig-Worrall, Chief of Practice

**ASSOCIATION OF STATE FLOODPLAIN MANAGERS, INC.**

**CERTIFICATION BOARD OF REGENTS**

HEREBY CERTIFIES THAT PURSUANT TO THE PROVISIONS OF THE CHARTER FOR THE CERTIFIED FLOODPLAIN MANAGER PROGRAM

**Diane E. Quigley, CFM**

IS DULY REGISTERED AS AN  
**ASFPM CERTIFIED FLOODPLAIN MANAGER**

IN TESTIMONY WHEREOF THIS CERTIFICATE HAS BEEN ISSUED BY THE AUTHORITY OF THE CERTIFICATION BOARD OF REGENTS, CERTIFICATE NO. US-49-1494, DATED 2/16/2022 THIS CERTIFICATE SHALL EXPIRE 12/31/2026 UNLESS RENEWED ACCORDING TO THE RULES OF THIS BOARD.

President: Roger Lindsey, P.E., CFM

Executive Director: Chad M. Bergin, CFM

This certificate hereby qualifies

**Diane E. Quigley, AICP**

as a member with all the benefits of a Certified Planner and a commitment to the AICP Code of Ethics and Professional Conduct.

Certified Planner Number: 32904

Joel Albano, FAAS, CAE, Chief Executive Director

Michelle J. Silver, FAICP, President

American Institute of Certified Planners  
Creating Great Communities for All

**COMMONWEALTH OF MASSACHUSETTS**  
**DIVISION OF OCCUPATIONAL LICENSURE**  
**BOARD OF**  
**ENGINEERING**  
**ISSUES THE FOLLOWING LICENSE**  
**REG/PROF CIVIL ENGINEER**

**BRENDAN T O'BRIEN**  
**500 HARBOUR PLACE DR**  
**APT 1203**  
**TAMPA, FL 33602-6743**

**55351      06/30/2026      654701**

**LICENSE NUMBER      EXPIRATION DATE      SERIAL NUMBER**

LICENSEE SIGNATURE

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

License No.: **LS6624**  
 Expiration Date February 28, 2025

**Professional Surveyor and Mapper License**  
 Under the provisions of Chapter 472, Florida Statutes

STEPHEN CYRUS MACEACHERN  
 2694 S SAN MATEO DR  
 NORTH PORT, FL 34288-8246

  
 WILTON SIMPSON  
 COMMISSIONER OF AGRICULTURE

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

Florida **dbpr** Department of Business & Professional Regulation

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12:06:29 AM 4/3/2025

ONLINE SERVICES	LICENSEE DETAILS
<a href="#">Apply for a License</a> <a href="#">Verify a Licensee</a> <a href="#">View Food &amp; Lodging Inspections</a> <a href="#">File a Complaint</a> <a href="#">Continuing Education Course Search</a> <a href="#">View Application Status</a> <a href="#">Find Exam Information</a> <a href="#">Unlicensed Activity Search</a> <a href="#">AB&amp;T Delinquent Invoice &amp; Activity List Search</a>	<p><b>Licensee Information</b></p> <p>Name: <b>O'BRIEN, BRENDAN TIERNEY (Primary Name)</b>            Main Address: <b>500 HARBOUR PLACE DR UNIT 1203 TAMPA Florida 33602</b>            County: <b>HILLSBOROUGH</b></p> <p><b>License Information</b></p> <p>License Type: <b>Professional Engineer</b>            Rank: <b>Prof Engineer</b>            License Number: <b>100943</b>            Status: <b>Current,Active</b>            Licensure Date: <b>03/28/2025</b>            Expires: <b>02/28/2027</b></p> <p><b>Special Qualifications</b></p> <p><b>Civil</b>      <b>Qualification Effective</b>               <b>03/28/2025</b></p> <p><b>Alternate Names</b></p>

## ARCHITECT – ENGINEER QUALIFICATIONS

### PART I – CONTRACT-SPECIFIC QUALIFICATIONS

#### A. CONTRACT INFORMATION

1. TITLE AND LOCATION (City and State)

**Professional Utility Engineering Services – Continuing Services Contracts for City of North Port**

2. PUBLIC NOTICE DATE

**January 31, 2025**

3. SOLICITATION OR PROJECT NUMBER

**2025-12**

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

4. NAME AND TITLE

**Hal Schmidt, PE, BCEE , South Wastewater Sector Director**

5. NAME OF FIRM

**Stantec Consulting Services Inc.**

6. TELEPHONE NUMBER

**(407) 341-3083**

7. FAX NUMBER

**n/a**

8. EMAIL ADDRESS

**harold.schmidt@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			
a.	✓		<b>Stantec Consulting Services Inc.</b>	<b>777 S Harbour Island Boulevard Suite 600 Tampa, FL 33602-5729</b>	<b>Process Mechanical Eng. Study/ Design, Asset Management, Electrical / I&amp;C, Municipal Planning,</b>
			<input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE		
b.	✓		<b>Stantec Consulting Services Inc.</b>	<b>6920 Professional Parkway Sarasota, FL 34240-8414</b>	<b>Surface &amp; Groundwater Resource Management, Pipeline and Pump Stations</b>
			<input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE		
c.	✓		<b>Stantec Consulting Services Inc.</b>	<b>3905 Crescent Park Drive Riverview FL, 33578-3625</b>	<b>Groundwater Resource Management Regulatory Permitting</b>
			<input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE		
d.	✓		<b>Stantec Consulting Services Inc.</b>	<b>2056 Vista Parkway, Suite 100 West Palm Beach, FL 33411- 6734</b>	<b>Regulatory Permitting</b>
			<input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE		
e.	✓		<b>Stantec Consulting Services Inc.</b>	<b>3510 Kraft Road Suite 200 Naples, FL 34105-5029</b>	<b>Asset Management</b>
			<input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE		
f.	✓		<b>Stantec Consulting Services Inc.</b>	<b>800 Fairway Drive, Suite 195 Deerfield Beach, FL 33441-1828</b>	<b>Electrical / I&amp;C</b>
			<input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE		
g.	✓		<b>Stantec Consulting Services Inc.</b>	<b>2316 Killearn Center Blvd., Suite 102 Tallahassee, FL 32309-3676</b>	<b>Municipal Planning</b>
			<input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE		

**C. PROPOSED TEAM (continued)**

*(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				
h.	✓		Stantec Consulting Services Inc.	380 Park Place Boulevard, Suite 300 Clearwater, FL 33759-4928	Advanced Process Engineering	
			<input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE			
i.	✓		Stantec Consulting Services Inc.	733 Marquette Avenue, Suite 1000 Minneapolis, MN 55402-2314	Hydraulic Modeling	
			<input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE			
j.	✓		Stantec Consulting Services Inc.	3301 C Street Suite 1900 Sacramento, CA 95816-3394	Pipelines and Pump Stations	
			<input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE			
k.	✓		Stantec Consulting Services Inc.	410 17th Street Suite 1400 Denver, CO 80202-4427	QA/QC	
			<input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE			
l.		✓	George F. Young, Inc.	299 Dr. Martin Luther King Jr. Street N. St. Petersburg, Florida 33701	Surveying and mapping Subsurface Utility Engineering (SUE)	
			<input type="checkbox"/> CHECK IF BRANCH OFFICE			
m.		✓	Tierra Inc.	7351 Temple Terrace Highway, Tampa, Florida 33637	Geotechnical	
			<input type="checkbox"/> CHECK IF BRANCH OFFICE			
n.						
			<input type="checkbox"/> CHECK IF BRANCH OFFICE			
o.						
			<input type="checkbox"/> CHECK IF BRANCH OFFICE			
p.						
			<input type="checkbox"/> CHECK IF BRANCH OFFICE			
q.						
			<input type="checkbox"/> CHECK IF BRANCH OFFICE			

**D. ORGANIZATION CHART OF PROPOSED TEAM**

See Tab 3.

<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 <b>Stantec Consulting Services Inc.</b>			3. YEAR ESTABLISHED 2012	4. UNIQUE ENTITY IDENTIFIER RR7KJAM4G4Z3
2b. STREET 777 S Harbour Island Boulevard Suite 600			<b>5. OWNERSHIP</b>	
2c. CITY Tampa	2d. STATE FL	2e. ZIP CODE 33602-5729	a. TYPE <b>Corporation</b>	
6a. POINT OF CONTACT NAME AND TITLE Douglas Stoker PE - ENV SP, Vice President			b. SMALL BUSINESS STATUS <b>N/A</b>	
6b. TELEPHONE NUMBER (727) 431-1550		6c. EMAIL ADDRESS douglas.stoker@stantec.com		
7. NAME OF FIRM <i>(If block 2a is a branch office)</i> <b>Stantec Inc.</b>			8a. FORMER FIRM NAME(S) <i>(If any)</i>	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. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number <i>(See Below)</i>
		(1) Firm	(2) Branch			
02	Administrative	5954	44	A01	Acoustics; Noise Abatement	7
06	Architect	1312	1	A05	Airports; Nav aids; Airport Lighting; Aircraft Fueling	8
07	Biologist	415	1	B02	Bridges	10
08	CAD Technician	1228	5	C16	Construction Surveying	7
10	Chemical Engineer	443	3	E02	Educational Facilities; Classrooms	10
12	Civil Engineer	4168	26	E09	EIS, Assessments of Statements	10
14	Computer Programmer	1352	3	H07	Highways; Streets; Airfield Paving; Parking Lots	10
15	Construction Inspector	395	1	H09	Hospital & Medical Facilities	10
16	Construction Manager	394	1	H11	Housing (Residential, Multi-Family, Apts, Condos)	10
21	Electrical Engineer	1200	2	I01	Industrial Building; Manufacturing Plants	10
23	Environmental Engineer	871	2	O01	Office Buildings; Industrial Parks	10
24	Environmental Scientist	1748	4	P05	Planning (Comm., Regional, Areawide, and State)	9
27	Foundation/Geotechnical Engineer	677	2	P06	Planning (Site, Installation, and Project)	10
30	Geologist	315	1	R04	Recreation Facilities (Parks, Marinas, Etc.)	8
38	Land Surveyor	383	11	S04	Sewage Collection, Treatment, and Disposal	10
42	Mechanical Engineer	1326	9	S10	Surveying; Platting; Mapping; Flood Plain Studies	7
47	Planner, Urban/Regional	985	10	S13	Storm Water Handling & Facilities	9
48	Project Manager	1981	11	T03	Traffic & Transportation Engineering	10
57	Structural Engineer	1300	5	T04	Topographic Surveying and Mapping	5
58	Technician/Analyst	2002	1	U02	Urban Renewals; Community Development	10
	Other Employees	2706	9	W02	Water Resources; Hydrology; Ground Water	10
<b>Total</b>		<b>31155</b>	<b>152</b>	W03	Water Supply; Treatment, and Distribution	10

<b>11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS</b> <i>(insert revenue index number shown at right)</i>	<b>PROFESSIONAL SERVICES REVENUE INDEX NUMBER</b>	
a. Federal Work	10	1. Less than \$100,000
b. Non-Federal Work	10	2. \$100,000 to less than \$250,000
c. Total Work	10	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

**12. AUTHORIZED REPRESENTATIVE**  
The foregoing is a statement of facts.

a. SIGNATURE 	b. DATE <b>February 18, 2025</b>
c. NAME AND TITLE <b>Amy Campbell - Senior Principal, Regional Leader US South</b>	

<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 <b>Stantec Consulting Services Inc.</b>			3. YEAR ESTABLISHED 2010	4. UNIQUE ENTITY IDENTIFIER JWJYQ5CGD773
2b. STREET 6920 Professional Parkway			<b>5. OWNERSHIP</b>	
2c. CITY Sarasota	2d. STATE FL	2e. ZIP CODE 34240-8414	a. TYPE <b>Corporation</b>	
6a. POINT OF CONTACT NAME AND TITLE Kris Wilhoit - Vice President			b. SMALL BUSINESS STATUS <b>N/A</b>	
6b. TELEPHONE NUMBER (941) 907-6900 x 226		6c. EMAIL ADDRESS Kris.Wilhoit@stantec.com	7. NAME OF FIRM <i>(If block 2a is a branch office)</i> <b>Stantec Inc.</b>	
8a. FORMER FIRM NAME(S) <i>(If any)</i>			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. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number <i>(See Below)</i>
		(1) Firm	(2) Branch			
02	Administrative	5954	23	C15	Construction Management	9
06	Architect	1312	0	E02	Educational Facilities; Classrooms	10
07	Biologist	415	3	E09	EIS, Assessments of Statements	10
08	CAD Technician	1228	14	H07	Highways; Streets; Airfield Paving; Parking Lots	10
12	Civil Engineer	4168	19	H11	Housing (Residential, Multi-Family, Apts, Condos)	10
14	Computer Programmer	1352	3	I01	Industrial Building; Manufacturing Plants	10
15	Construction Inspector	395	3	O01	Office Buildings; Industrial Parks	10
21	Electrical Engineer	1200	1	P05	Planning (Comm., Regional, Area-wide, and State)	9
23	Environmental Engineer	871	0	P06	Planning (Site, Installation, and Project)	10
24	Environmental Scientist	1748	7	R04	Recreation Facilities (Parks, Marinas, Etc.)	8
27	Foundation/Geotechnical Engineer	677	0	S04	Sewage Collection, Treatment, and Disposal	10
30	Geologist	315	1	S13	Storm Water Handling & Facilities	9
34	Hydrologist	244	1	T03	Traffic & Transportation Engineering	10
38	Land Surveyor	383	15	T04	Topographic Surveying and Mapping	5
39	Landscape Architect	273	6	W02	Water Resources; Hydrology; Ground Water	10
42	Mechanical Engineer	1326	1	W03	Water Supply; Treatment, and Distribution	10
47	Planner, Urban/Regional	985	5	Z01	Zoning; Land Use Studies	5
48	Project Manager	1981	2			
57	Structural Engineer	1300	0			
58	Technician/Analyst	2002	0			
	Other Employees	3026	0			
<b>Total</b>		<b>31155</b>	<b>104</b>			

<b>11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS</b> <i>(insert revenue index number shown at right)</i>	<b>PROFESSIONAL SERVICES REVENUE INDEX NUMBER</b>	
a. Federal Work	10	1. Less than \$100,000
b. Non-Federal Work	10	2. \$100,000 to less than \$250,000
c. Total Work	10	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

**12. AUTHORIZED REPRESENTATIVE**  
The foregoing is a statement of facts.

a. SIGNATURE 	b. DATE <b>February 18, 2025</b>
c. NAME AND TITLE <b>Amy Campbell - Senior Principal, Regional Leader US South</b>	

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

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

2a. FIRM (OR BRANCH OFFICE) NAME <b>Stantec Consulting Services Inc.</b>			3. YEAR ESTABLISHED 2022	4. UNIQUE ENTITY IDENTIFIER T56RLR6Q1XN8
2b. STREET 3915 Crescent Park Drive			<b>5. OWNERSHIP</b>	
2c. CITY Riverview	2d. STATE FL	2e. ZIP CODE 33578-3625	a. TYPE <b>Corporation</b>	
6a. POINT OF CONTACT NAME AND TITLE Jason Lancaster - Senior Consultant, Strategic Development - Environmental Services			b. SMALL BUSINESS STATUS <b>N/A</b>	
6b. TELEPHONE NUMBER (813) 367 0957		6c. EMAIL ADDRESS jason.lancaster@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 1933
			8c. UNIQUE ENTITY IDENTIFIER T56RLR6Q1XN8	

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	5954	10	C02	Cemeteries (Planning & Relocation)	4
05	Archaeologist	607	21	C07	Coastal Engineering	6
06	Architect	1312	0	C11	Community Facilities	9
07	Biologist	415	0	E01	Ecological & Archeological Investigations	8
08	CAD Technician	1228	1	E10	Environmental and Natural Resource Mapping	7
10	Chemical Engineer	443	0	E12	Environmental Remediation	10
12	Civil Engineer	4168	2	E13	Environmental Testing and Analysis	9
14	Computer Programmer	1352	3	H07	Highways; Streets; Airfield Paving; Parking Lots	10
21	Electrical Engineer	1200	0	I04	Intelligent Transportation Systems	6
23	Environmental Engineer	871	1	L06	Lighting (Ext, Streets, Memorials, Ath Fields, Etc.)	5
24	Environmental Scientist	1748	9	T03	Traffic & Transportation Engineering	10
27	Foundation/Geotechnical Engineer	677	0	U02	Urban Renewals; Community Development	10
30	Geologist	315	1			
38	Land Surveyor	383	2			
42	Mechanical Engineer	1326	0			
47	Planner, Urban/Regional	985	0			
48	Project Manager	1981	1			
57	Structural Engineer	1300	0			
58	Technician/Analyst	2002	0			
60	Transportation Engineer	315	1			
	Other Employees	2573	0			
<b>Total</b>		<b>31155</b>	<b>52</b>			

<b>11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS</b> (insert revenue index number shown at right)	<b>PROFESSIONAL SERVICES REVENUE INDEX NUMBER</b>	
a. Federal Work	10	1. Less than \$100,000
b. Non-Federal Work	10	2. \$100,000 to less than \$250,000
c. Total Work	10	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

**12. AUTHORIZED REPRESENTATIVE**  
The foregoing is a statement of facts.

a. SIGNATURE 	b. DATE <b>February 18, 2025</b>
c. NAME AND TITLE <b>Amy Campbell - Senior Principal, Regional Leader US South</b>	

<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 <b>Stantec Consulting Services Inc.</b>			3. YEAR ESTABLISHED 2012	4. UNIQUE ENTITY IDENTIFIER KZMZD1NGCCW3
2b. STREET 2056 Vista Parkway Suite 100			<b>5. OWNERSHIP</b>	
2c. CITY West Palm Beach	2d. STATE FL	2e. ZIP CODE 33411-6734	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		
8a. FORMER FIRM NAME(S) <i>(If any)</i>			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. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number <i>(See Below)</i>
		(1) Firm	(2) Branch			
02	Administrative	5954	11	C15	Construction Management	9
05	Archaeologist	607	0	C16	Construction Surveying	7
06	Architect	1312	1	D05	Digital Elevation and Terrain Model Development	2
08	CAD Technician	1228	0	H07	Highways; Streets; Airfield Paving; Parking Lots	10
10	Chemical Engineer	443	2	L02	Land Surveying	8
12	Civil Engineer	4168	7	L06	Lighting (Ext. Streets, Memorials, Ath Fields, Etc.)	5
14	Computer Programmer	1352	0	S10	Surveying; Platting; Mapping; Flood Plain Studies	7
15	Construction Inspector	395	6	S13	Storm Water Handling & Facilities	9
16	Construction Manager	394	2	T03	Traffic & Transportation Engineering	10
21	Electrical Engineer	1200	0	T04	Topographic Surveying and Mapping	5
23	Environmental Engineer	871	0			
24	Environmental Scientist	1748	6			
27	Foundation/Geotechnical Engineer	677	0			
34	Hydrologist	244	6			
38	Land Surveyor	383	1			
42	Mechanical Engineer	1326	2			
47	Planner, Urban/Regional	985	2			
48	Project Manager	1981	6			
57	Structural Engineer	1300	2			
58	Technician/Analyst	2002	0			
	Other Employees	2585	0			
<b>Total</b>		<b>31155</b>	<b>54</b>			

<b>11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS</b> <i>(insert revenue index number shown at right)</i>	<b>PROFESSIONAL SERVICES REVENUE INDEX NUMBER</b>	
a. Federal Work	10	1. Less than \$100,000
b. Non-Federal Work	10	2. \$100,000 to less than \$250,000
c. Total Work	10	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

**12. AUTHORIZED REPRESENTATIVE**  
The foregoing is a statement of facts.

a. SIGNATURE 	b. DATE <b>February 18, 2025</b>
c. NAME AND TITLE <b>Amy Campbell - Senior Principal, Regional Leader US South</b>	

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

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

2a. FIRM (OR BRANCH OFFICE) NAME <b>Stantec Consulting Services Inc.</b>			3. YEAR ESTABLISHED 2012	4. UNIQUE ENTITY IDENTIFIER GESVE8DU9NQ1
2b. STREET 3510 Kraft Road Suite 200			<b>5. OWNERSHIP</b>	
2c. CITY Naples	2d. STATE FL	2e. ZIP CODE 34105-5029	a. TYPE <b>Corporation</b>	
6a. POINT OF CONTACT NAME AND TITLE Chris E. Brockmeier - Senior Principal			b. SMALL BUSINESS STATUS <b>N/A</b>	
6b. TELEPHONE NUMBER (239) 263-6453		6c. EMAIL ADDRESS chris.brockmeier@stantec.com		
7. NAME OF FIRM (If block 2a is a branch office) <b>Stantec Inc.</b>			8b. YEAR ESTABLISHED	8c. UNIQUE ENTITY IDENTIFIER
8a. FORMER FIRM NAME(S) (If any)				

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	5954	9	B02	Bridges	10
05	Archaeologist	607	0	C15	Construction Management	9
06	Architect	1312	0	C16	Construction Surveying	7
08	CAD Technician	1228	2	E02	Educational Facilities; Classrooms	10
12	Civil Engineer	4168	5	E09	EIS, Assessments of Statements	10
14	Computer Programmer	1352	0	E10	Environmental and Natural Resource Mapping	7
15	Construction Inspector	395	3	E11	Environmental Planning	10
16	Construction Manager	394	2	G04	GIS Services; Devel. Analysis , and Data Collection	6
21	Electrical Engineer	1200	0	H07	Highways; Streets; Airfield Paving; Parking Lots	10
23	Environmental Engineer	871	1	H11	Housing (Residential, Multi-Family, Apts, Condos)	10
24	Environmental Scientist	1748	0	L03	Landscape Architecture	8
27	Foundation/Geotechnical Engineer	677	0	O01	Office Buildings; Industrial Parks	10
29	GIS Specialist	310	1	P05	Planning (Comm., Regional, Areawide , and State)	9
38	Land Surveyor	383	2	P06	Planning (Site, Installation, and Project)	10
39	Landscape Architect	273	3	R04	Recreation Facilities (Parks, Marinas, Etc.)	8
42	Mechanical Engineer	1326	0	S04	Sewage Collection, Treatment, and Disposal	10
47	Planner, Urban/Regional	985	0	S10	Surveying; Platting; Mapping; Flood Plain Studies	7
48	Project Manager	1981	0	S13	Storm Water Handling & Facilities	9
57	Structural Engineer	1300	0	T03	Traffic & Transportation Engineering	10
58	Technician/Analyst	2002	0	T04	Topographic Surveying and Mapping	5
	Other Employees	2689	0	W02	Water Resources; Hydrology; Ground Water	10
<b>Total</b>		<b>31155</b>	<b>28</b>	W03	Water Supply; Treatment , and Distribution	10

<b>11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS</b> (insert revenue index number shown at right)	<b>PROFESSIONAL SERVICES REVENUE INDEX NUMBER</b>			
	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>February 18, 2025</b>
c. NAME AND TITLE <b>Amy Campbell - Senior Principal, Regional Leader US South</b>	

AUTHORIZED FOR LOCAL REPRODUCTION

STANDARD FORM 330 (REV. 7/2021)

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

<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 <i>(If block 2a is a branch office)</i> <b>Stantec Inc.</b>			8a. FORMER FIRM NAME(S) <i>(If any)</i>	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. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number <i>(See Below)</i>
		(1) Firm	(2) Branch			
02	Administrative	5954	9	A06	Airports; Terminals and Hangars; Freight Handling	10
05	Archaeologist	607	1	B02	Bridges	10
06	Architect	1312	0	C10	Commercial Building (low rise); Shopping Centers	10
07	Biologist	415	0	C16	Construction Surveying	7
08	CAD Technician	1228	5	E02	Educational Facilities; Classrooms	10
10	Chemical Engineer	443	0	E03	Electrical Studies and Design	9
12	Civil Engineer	4168	13	E09	EIS, Assessments of Statements	10
14	Computer Programmer	1352	0	E11	Environmental Planning	10
15	Construction Inspector	395	0	E12	Environmental Remediation	10
21	Electrical Engineer	1200	4	H07	Highways; Streets; Airfield Paving; Parking Lots	10
23	Environmental Engineer	871	0	I06	Irrigation; Drainage	7
24	Environmental Scientist	1748	1	L03	Landscape Architecture	8
27	Foundation/Geotechnical Engineer	677	0	R03	Railroad; Rapid Transit	10
38	Land Surveyor	383	2	R11	Rivers; Canals; Waterways; Flood Control	8
42	Mechanical Engineer	1326	2	S04	Sewage Collection, Treatment, and Disposal	10
47	Planner, Urban/Regional	985	0	S10	Surveying; Platting; Mapping; Flood Plain Studies	7
48	Project Manager	1981	0	S13	Storm Water Handling & Facilities	9
57	Structural Engineer	1300	0	T03	Traffic & Transportation Engineering	10
58	Technician/Analyst	2002	0	T04	Topographic Surveying and Mapping	5
60	Transportation Engineer	315	1	W02	Water Resources; Hydrology; Ground Water	10
	Other Employees	2493	0	W03	Water Supply; Treatment, and Distribution	10
<b>Total</b>		<b>31155</b>	<b>38</b>			

<b>11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS</b> <i>(insert revenue index number shown at right)</i>	<b>PROFESSIONAL SERVICES REVENUE INDEX NUMBER</b>	
a. Federal Work	10	1. Less than \$100,000
b. Non-Federal Work	10	2. \$100,000 to less than \$250,000
c. Total Work	10	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.	
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a. SIGNATURE 	b. DATE <b>February 18, 2025</b>
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c. NAME AND TITLE <b>Amy Campbell - Senior Principal, Regional Leader US South</b>
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<b>ARCHITECT - ENGINEER QUALIFICATIONS</b>	1. SOLICITATION NUMBER (If any)
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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 <b>Stantec Consulting Services Inc.</b>			3. YEAR ESTABLISHED 2012	4. UNIQUE ENTITY IDENTIFIER KLNBNCTAU9U3
2b. STREET 2316 Killearn Center Boulevard Suite 102			<b>5. OWNERSHIP</b>	
2c. CITY Tallahassee	2d. STATE FL	2e. ZIP CODE 32309-3676	a. TYPE <b>Corporation</b>	
6a. POINT OF CONTACT NAME AND TITLE Chad Mason - Senior Civil Engineer			b. SMALL BUSINESS STATUS <b>N/A</b>	
6b. TELEPHONE NUMBER (850) 688 9142		6c. EMAIL ADDRESS chad.mason@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 2018
Stantec Energy & Resources Inc.			8c. UNIQUE ENTITY IDENTIFIER 08-117-7018	

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	5954	5	C15	Construction Management	9
05	Archaeologist	607	1	E02	Educational Facilities; Classrooms	10
06	Architect	1312	0	E09	EIS, Assessments of Statements	10
07	Biologist	415	0	H07	Highways; Streets; Airfield Paving; Parking Lots	10
08	CAD Technician	1228	1	H11	Housing (Residential, Multi-Family, Apts, Condos)	10
10	Chemical Engineer	443	0	I01	Industrial Building; Manufacturing Plants	10
12	Civil Engineer	4168	8	O01	Office Buildings; Industrial Parks	10
14	Computer Programmer	1352	0	P05	Planning (Comm., Regional, Area-wide, and State)	9
15	Construction Inspector	395	0	P06	Planning (Site, Installation, and Project)	10
20	Economist	78	1	R04	Recreation Facilities (Parks, Marinas, Etc.)	8
21	Electrical Engineer	1200	0	S04	Sewage Collection, Treatment, and Disposal	10
23	Environmental Engineer	871	0	S13	Storm Water Handling & Facilities	9
24	Environmental Scientist	1748	1	T03	Traffic & Transportation Engineering	10
27	Foundation/Geotechnical Engineer	677	0	T04	Topographic Surveying and Mapping	5
38	Land Surveyor	383	1	W02	Water Resources; Hydrology; Ground Water	10
42	Mechanical Engineer	1326	0	W03	Water Supply; Treatment, and Distribution	10
47	Planner, Urban/Regional	985	1			
48	Project Manager	1981	2			
57	Structural Engineer	1300	0			
58	Technician/Analyst	2002	0			
	Other Employees	2730	0			
<b>Total</b>		<b>31155</b>	<b>21</b>			

<b>11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS</b> (insert revenue index number shown at right)	<b>PROFESSIONAL SERVICES REVENUE INDEX NUMBER</b>	
a. Federal Work	10	1. Less than \$100,000
b. Non-Federal Work	10	2. \$100,000 to less than \$250,000
c. Total Work	10	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

12. AUTHORIZED REPRESENTATIVE	
The foregoing is a statement of facts.	
a. SIGNATURE 	b. DATE <b>February 18, 2025</b>
c. NAME AND TITLE <b>Amy Campbell - Senior Principal, Regional Leader US South</b>	

AUTHORIZED FOR LOCAL REPRODUCTION

STANDARD FORM 330 (REV. 7/2021)

<b>ARCHITECT - ENGINEER QUALIFICATIONS</b>	1. SOLICITATION NUMBER (If any)
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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 <b>Stantec Consulting Services Inc.</b>			3. YEAR ESTABLISHED 2022	4. UNIQUE ENTITY IDENTIFIER T3SKQ931LRB6
2b. STREET 380 Park Place Boulevard Suite 300			<b>5. OWNERSHIP</b>	
2c. CITY Clearwater	2d. STATE FL	2e. ZIP CODE 33759-4928	a. TYPE <b>Corporation</b>	
6a. POINT OF CONTACT NAME AND TITLE Douglas Stoker PE - ENV SP, Vice President			b. SMALL BUSINESS STATUS <b>N/A</b>	
6b. TELEPHONE NUMBER (727) 431-1550		6c. EMAIL ADDRESS douglas.stoker@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 1933
			8c. UNIQUE ENTITY IDENTIFIER T3SKQ931LRB6	

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	5954	11	C07	Coastal Engineering	6
06	Architect	1312	0	C10	Commercial Building (low rise); Shopping Centers	10
08	CAD Technician	1228	2	C14	Conservation and Resource Management	8
12	Civil Engineer	4168	17	C15	Construction Management	9
14	Computer Programmer	1352	2	E01	Ecological & Archeological Investigations	8
15	Construction Inspector	395	2	E09	EIS, Assessments of Statements	10
21	Electrical Engineer	1200	0	E10	Environmental and Natural Resource Mapping	7
23	Environmental Engineer	871	3	E11	Environmental Planning	10
24	Environmental Scientist	1748	2	E12	Environmental Remediation	10
29	GIS Specialist	310	3	E13	Environmental Testing and Analysis	9
30	Geologist	315	3	H09	Hospital & Medical Facilities	10
38	Land Surveyor	383	1	M06	Mining & Mineralogy	10
39	Landscape Architect	273	1	O01	Office Buildings; Industrial Parks	10
42	Mechanical Engineer	1326	0	P04	Pipelines (Cross-Country – Liquid & Gas)	10
47	Planner, Urban/Regional	985	1	R10	Risk Analysis	7
48	Project Manager	1981	1	S13	Storm Water Handling & Facilities	9
57	Structural Engineer	1300	4	T03	Traffic & Transportation Engineering	10
58	Technician/Analyst	2002	0	U02	Urban Renewals; Community Development	10
60	Transportation Engineer	315	7	W02	Water Resources; Hydrology; Ground Water	10
62	Water Resources Engineer	162	2	W03	Water Supply; Treatment, and Distribution	10
	Other Employees	3575	0			
<b>Total</b>		<b>31155</b>	<b>62</b>			

<b>11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS</b> (insert revenue index number shown at right)	<b>PROFESSIONAL SERVICES REVENUE INDEX NUMBER</b>	
a. Federal Work	10	1. Less than \$100,000
b. Non-Federal Work	10	2. \$100,000 to less than \$250,000
c. Total Work	10	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

**12. AUTHORIZED REPRESENTATIVE**  
The foregoing is a statement of facts.

a. SIGNATURE 	b. DATE <b>February 18, 2025</b>
c. NAME AND TITLE <b>Amy Campbell - Senior Principal, Regional Leader US South</b>	

<b>ARCHITECT - ENGINEER QUALIFICATIONS</b>	1. SOLICITATION NUMBER (If any)
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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 <b>Stantec Consulting Services Inc.</b>			3. YEAR ESTABLISHED 2011	4. UNIQUE ENTITY IDENTIFIER DXRKRQMLWEU7
2b. STREET 733 Marquette Avenue Suite 1000			<b>5. OWNERSHIP</b>	
2c. CITY Minneapolis	2d. STATE MN	2e. ZIP CODE 55402-2314	a. TYPE <b>Corporation</b>	
6a. POINT OF CONTACT NAME AND TITLE Kate Nelson - Office Leader			b. SMALL BUSINESS STATUS <b>N/A</b>	
6b. TELEPHONE NUMBER (612) 712-2176		6c. EMAIL ADDRESS Kate.Nelson@stantec.com		
7. NAME OF FIRM (If block 2a is a branch office) <b>Stantec Inc.</b>			8b. YEAR ESTABLISHED	8c. UNIQUE ENTITY IDENTIFIER
8a. FORMER FIRM NAME(S) (If any)				

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	5954	26	B02	Bridges	10
06	Architect	1312	13	C15	Construction Management	9
07	Biologist	415	1	E03	Electrical Studies and Design	9
08	CAD Technician	1228	2	E09	EIS, Assessments of Statements	10
10	Chemical Engineer	443	1	E10	Environmental and Natural Resource Mapping	7
12	Civil Engineer	4168	57	E11	Environmental Planning	10
14	Computer Programmer	1352	3	E12	Environmental Remediation	10
16	Construction Manager	394	3	E13	Environmental Testing and Analysis	9
21	Electrical Engineer	1200	2	H07	Highways; Streets; Airfield Paving; Parking Lots	10
23	Environmental Engineer	871	1	L03	Landscape Architecture	8
24	Environmental Scientist	1748	10	P05	Planning (Comm., Regional, Areawide, and State)	9
29	GIS Specialist	310	2	R03	Railroad; Rapid Transit	10
34	Hydrologist	244	7	R04	Recreation Facilities (Parks, Marinas, Etc.)	8
39	Landscape Architect	273	5	S04	Sewage Collection, Treatment, and Disposal	10
42	Mechanical Engineer	1326	4	S10	Surveying; Platting; Mapping; Flood Plain Studies	7
47	Planner, Urban/Regional	985	15	S13	Storm Water Handling & Facilities	9
48	Project Manager	1981	5	T03	Traffic & Transportation Engineering	10
57	Structural Engineer	1300	4	U02	Urban Renewals; Community Development	10
58	Technician/Analyst	2002	1	W02	Water Resources; Hydrology; Ground Water	10
60	Transportation Engineer	315	1	W03	Water Supply; Treatment, and Distribution	10
	Other Employees	3334	13	Z01	Zoning; Land Use Studies	5
<b>Total</b>		<b>31155</b>	<b>176</b>			

<b>11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS</b> (insert revenue index number shown at right)	<b>PROFESSIONAL SERVICES REVENUE INDEX NUMBER</b>	
a. Federal Work	10	1. Less than \$100,000
b. Non-Federal Work	10	2. \$100,000 to less than \$250,000
c. Total Work	10	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

12. AUTHORIZED REPRESENTATIVE	
The foregoing is a statement of facts.	
a. SIGNATURE 	b. DATE <b>February 18, 2025</b>
c. NAME AND TITLE <b>Sarah A. McIlroy - Vice President, US Pacific</b>	

<b>ARCHITECT - ENGINEER QUALIFICATIONS</b>	1. SOLICITATION NUMBER <i>(If any)</i>
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<b>PART II – GENERAL QUALIFICATIONS</b> <i>(If a firm has branch offices, complete for each specific branch office seeking work.)</i>
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2a. FIRM (OR BRANCH OFFICE) NAME <b>Stantec Consulting Services Inc.</b>			3. YEAR ESTABLISHED 2017	4. UNIQUE ENTITY IDENTIFIER VBYLWM5XHZD8
2b. STREET 3301 C Street Suite 1900			<b>5. OWNERSHIP</b>	
2c. CITY Sacramento	2d. STATE CA	2e. ZIP CODE 95816-3394	a. TYPE <b>Corporation</b>	
6a. POINT OF CONTACT NAME AND TITLE Mary M. Paasch - Vice President			b. SMALL BUSINESS STATUS <b>N/A</b>	
6b. TELEPHONE NUMBER (916) 418-8414		6c. EMAIL ADDRESS mary.paasch@stantec.com		
7. NAME OF FIRM <i>(If block 2a is a branch office)</i> <b>Stantec Inc.</b>			8b. YEAR ESTABLISHED	8c. UNIQUE ENTITY IDENTIFIER
8a. FORMER FIRM NAME(S) <i>(If any)</i>				

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 <i>(See Below)</i>
		(1) Firm	(2) Branch			
02	Administrative	5787	19	C13	Computer Facilities; Computer Service	6
06	Architect	1266	0	C15	Construction Management	9
07	Biologist	414	4	D01	Dams (Concrete; Arch)	9
08	CAD Technician	1202	0	E07	Energy Conservation; New Energy Sources	7
12	Civil Engineer	4087	27	E09	EIS, Assessments of Statements	10
14	Computer Programmer	1354	0	E12	Environmental Remediation	10
15	Construction Inspector	361	1	E13	Environmental Testing and Analysis	9
16	Construction Manager	296	1	H07	Highways; Streets; Airfield Paving; Parking Lots	10
21	Electrical Engineer	1176	4	H12	Hydraulics & Pneumatics	5
23	Environmental Engineer	859	2	I01	Industrial Building; Manufacturing Plants	10
24	Environmental Scientist	1733	7	P05	Planning (Comm., Regional, Area-wide, and State)	9
27	Foundation/Geotechnical Engineer	673	4	P06	Planning (Site, Installation, and Project)	10
29	GIS Specialist	309	2	P12	Power Generation, Transmission, Distribution	10
34	Hydrologist	248	1	R10	Risk Analysis	7
42	Mechanical Engineer	1305	6	S04	Sewage Collection, Treatment, and Disposal	10
47	Planner, Urban/Regional	979	12	S07	Solid Wastes; Incineration; Landfill	7
48	Project Manager	1964	13	S13	Storm Water Handling & Facilities	9
50	Risk Assessor	72	4	W02	Water Resources; Hydrology; Ground Water	10
57	Structural Engineer	1275	3	W03	Water Supply; Treatment, and Distribution	10
58	Technician/Analyst	1997	1			
	Other Employees	3178	0			
<b>Total</b>		<b>30535</b>	<b>111</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	<b>10</b>	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	

<b>12. AUTHORIZED REPRESENTATIVE</b> The foregoing is a statement of facts.	
a. SIGNATURE 	b. DATE <b>March 13, 2025</b>
c. NAME AND TITLE <b>Sarah A. McIlroy - Vice President, US Pacific</b>	

# ARCHITECT - ENGINEER QUALIFICATIONS

1. SOLICITATION NUMBER (If any)

## PART II – GENERAL QUALIFICATIONS

(If a firm has branch offices, complete for each specific branch office seeking work.)

2a. FIRM (OR BRANCH OFFICE) NAME <b>Stantec Consulting Services Inc.</b>			3. YEAR ESTABLISHED <b>2017</b>	4. UNIQUE ENTITY IDENTIFIER <b>HAKDPJ5Q18X5</b>
2b. STREET <b>410 17th Street Suite 1400</b>			<b>5. OWNERSHIP</b>	
2c. CITY <b>Denver</b>			a. TYPE <b>Corporation</b>	
2d. STATE <b>CO</b>		2e. ZIP CODE <b>80202-4427</b>		
6a. POINT OF CONTACT NAME AND TITLE <b>Daniela Machado - Project Management &amp; Commercial Leader, Water</b>			b. SMALL BUSINESS STATUS <b>N/A</b>	
6b. TELEPHONE NUMBER <b>(303) 291-2274</b>		6c. EMAIL ADDRESS <b>daniela.machado@stantec.com</b>		
8a. FORMER FIRM NAME(S) (If any) <small>Cardno, Inc.; Stantec Consulting Services Inc. (Denver (S Colorado) CO); Stantec Consulting Services Inc. (Denver (18th St) CO); Stantec Consulting Services Inc. (Denver (Broadway) CO); Stantec Consulting Services Inc. ( S Pennsylvania St) Denver, CO); Stantec Consulting Services Inc. (Englewood, CO)</small>			7. NAME OF FIRM (If block 2a is a branch office) <b>Stantec Inc.</b>	
			8b. YEAR ESTABLISHED <small>1933; 2009; 2017; 2017; 2021; 2022</small>	8c. UNIQUE ENTITY IDENTIFIER <small>NPUPPC7VGKF7; TS2KYRHBKZA3; NUCNR8LGR2Z3; YKQBNN21M3M5; XY59YKA7BE83; NPUPPC7VGKF7</small>

### 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	5787	167	C13	Computer Facilities; Computer Service	6
05	Archaeologist	613	8	C15	Construction Management	9
06	Architect	1266	52	D01	Dams (Concrete; Arch)	9
07	Biologist	414	1	E07	Energy Conservation; New Energy Sources	7
08	CAD Technician	1202	7	E09	EIS, Assessments of Statements	10
10	Chemical Engineer	433	15	E12	Environmental Remediation	10
12	Civil Engineer	4087	80	E13	Environmental Testing and Analysis	9
14	Computer Programmer	1354	24	H07	Highways; Streets; Airfield Paving; Parking Lots	10
15	Construction Inspector	361	3	H12	Hydraulics & Pneumatics	5
21	Electrical Engineer	1176	7	I01	Industrial Building; Manufacturing Plants	10
23	Environmental Engineer	859	7	P05	Planning (Comm., Regional, Areawide , and State)	9
24	Environmental Scientist	1733	11	P06	Planning (Site, Installation, and Project)	10
27	Foundation/Geotechnical Engineer	673	33	P12	Power Generation, Transmission, Distribution	10
29	GIS Specialist	309	5	R10	Risk Analysis	7
30	Geologist	313	7	S04	Sewage Collection, Treatment, and Disposal	10
42	Mechanical Engineer	1305	20	S07	Solid Wastes; Incineration; Landfill	7
47	Planner, Urban/Regional	979	7	S13	Storm Water Handling & Facilities	9
48	Project Manager	1964	36	W02	Water Resources; Hydrology; Ground Water	10
57	Structural Engineer	1275	29	W03	Water Supply; Treatment , and Distribution	10
58	Technician/Analyst	1997	6			
	Other Employees	2435	45			
<b>Total</b>		<b>30535</b>	<b>570</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	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>March 13, 2025</b>
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c. NAME AND TITLE  
**Sheina Hughes - Vice President, US Mountain Regional Leader**

AUTHORIZED FOR LOCAL REPRODUCTION

STANDARD FORM 330 (REV. 7/2021)

# ARCHITECT – ENGINEER QUALIFICATIONS

1. SOLICITATION NUMBER (If any)

## PART II – GENERAL QUALIFICATIONS

(If a firm has branch offices, complete for each specific branch office seeking work.)

2a. FIRM (OR BRANCH OFFICE) NAME <b>George F. Young, Inc.</b>			3. YEAR ESTABLISHED 1919	4. UNIQUE ENTITY IDENTIFIER EEUCLB2EGAHS
2b. STREET 299 Dr. Martin Luther King Jr. St. N			5. OWNERSHIP	
2c. CITY St. Petersburg			2d. STATE Florida	2e. ZIP CODE 33701
6a. POINT OF CONTACT NAME AND TITLE <b>Matt Walker, PE Senior Vice President Engineering</b>			7. NAME OF FIRM (If block 2a is a branch office) George F. Young, Inc.	
6b. TELEPHONE NUMBER 727.822.4317		6c. E-MAIL ADDRESS mwalker@georgefyoung.com		
8a. FORMER FIRM NAME(S) (If any) George F. Young			8b. YR ESTABLISHED 1919	8c. DUNS NUMBER 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 (see below)
		(1) FIRM	(2) BRANCH			
02	Administrative	24	13	A06	Airports, terminals and hangars, freight handling	1
08	CAD Technician	12	3	C06	Churches and chapels	3
12	Civil Engineer	21	8	C10	Commercial buildings (low-rise)	4
19	Ecologist	5	3	C11	Community facilities	2
29	Geographic Information Systems	2		C15	Construction Management	1
33	Hydrographic Surveyor	1	1	C16	Construction Surveying	3
38	Land Surveyor	15	6	E02	Educational facilities, classrooms	3
39	Landscape Architect	-	-	G01	Garages: vehicle maintenance facilities, parking decks	1
58	Technician / Analyst	1	1	H01	Harbors, jetties, piers, ship terminal facilities	1
				H07	Highways, streets, parking lots	4
				H09	Hospitals and medical facilities	4
	Other Employees			H11	Housing (residential, multi-family, apts, condos)	5
	Survey Crew Members	24	13	H13	Hydrographic Surveying	2
	Subsurface Utility Locating Mgrs.	3	2	I01	Industrial buildings, manufacturing plants	2
	Subsurface Utility Locating Crew Members	8	8	J01	Judicial and courtroom facilities	1
	Utility Coordinators	1	1	L02	Land surveying	5
	Structural Engineers	8	3	L03	Landscape architecture	1
				O01	Office buildings, industrial parks	1
				P07	Planning (site installation & project)	1
				P09	Prisons & correctional facilities	1
				R04	Recreational facilities (parks, marinas, etc.)	3
				S04	Sewage collection, treatment, disposal	3
				S10	Surveying, platting, mapping, flood plain studies	6
				S13	Storm water handling & facilities	3
				T03	Traffic & transportation engineering	4
				T04	Topographic surveying and mapping	3
				W03	Water supply, treatment & distribution	2
<b>Total</b>		<b>125</b>	<b>62</b>			

### 11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS

a. Federal Work	3
b. Non-Federal Work	8
c. Total Work	8

### PROFESSIONAL SERVICES REVENUE INDEX NUMBER

- |   |   |
|---|---|
| 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               |

### 12. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

a. SIGNATURE 	b. DATE January 7, 2025
c. NAME AND TITLE <b>Matt Walker, PE Sr. Vice President Engineering</b>	



# Tab 3

## Qualifications of the Project Team/Project Manager experience



# Key Personnel/Qualifications of the Project Team

Stantec has over 286 personnel in the Florida Gulf area, including 104 in our Sarasota office. Our team has been working with NPU for over 15 years and brings an experienced knowledge and understanding of the City's infrastructure.

We understand innovation, collaboration, and a strong vision are necessary to create successful projects in our local communities. Our goal on each project is to provide social, environmental, and economic benefits in keeping with the physical site conditions, public expectations, and market realities of the projects.

We offer the complete range of professional design and planning services necessary to carry through planning approvals and permitting, to design and construction. Stantec's team of experts include project urban planners, utility/ infrastructure engineers, and economic development specialists. Please find our full organizational chart, staff summaries, staff resumes and projects in the SF330 Forms in this section.

## Project Leadership

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### **Stephen MacEachern, PE, PSM** | Client/Project Manager and Category 2 Lead

Stephen will be the main point of contact for this Continuing Professional Services contract and the individual task orders. He has been living in Sarasota County and working in the consulting engineering field since 1994. Twenty of those years have been with the Stantec office in Sarasota and working with North Port for 15 years. His experience working on potable water, wastewater, and reclaimed water systems in the local area will be used to assist Sergio Hoyos, our treatment and storage systems lead, and Josh Yates, our planning lead, along with other personnel that will be involved in projects under this contract.

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### **Hal Schmidt, PE, BCEE** | Principal in Charge

Hal has an extensive knowledge of the utility facilities in North Port. His 40+ years of knowledge with NPU cannot be matched by any one consulting engineer. Hal also has over 38 years of experience in the planning, permitting, design, construction management, and start-up of over \$2.5 billion worth of wastewater capital improvement projects. His primary focus has been in the areas of advanced and high level biological nutrient removal, membranes, and reclamation, biosolids management, and resource recovery. His broad wastewater experience includes permitting, evaluation, and detailed design of water reclamation facilities, as well as biosolids management (thickening, dewatering, stabilization and resource recovery).

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### **Tracy Anderson, PE** | Quality Assurance/Quality Control

Tracy will serve as the QA/QC Lead and has 33 years of utility design experience in planning, engineering, management, and construction of multi-disciplined municipal infrastructure projects. Tracy has been directly involved in the management and design of numerous water and wastewater infrastructure projects in the area that include water and wastewater treatment plant upgrades, planning, water distribution projects, wastewater collection and transmission systems, reclaimed and raw water mains, and wellfield projects. Tracy will be responsible for supporting Stephen to make sure our QA/QC processes are followed.

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### **Sergio Hoyos, PE** | Category 1 Lead

Sergio has over 24 years of engineering, project management, and construction management experience in industrial and municipal water/wastewater analysis and design that include reclamation facilities, sanitary sewer, water supply and distribution studies, numerous large pump stations including pipelines and distribution systems. His experience includes drainage, gravity sewer design and associated civil engineering services as well as pumping system and related mechanical designs. He is responsible for numerous water and wastewater facilities designs.

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### **Joshua Yates, PG** | Category 3 Lead

Joshua Yates is a professional geologist with 18 years of hydrogeologic and water resources permitting experience. He has extensive experience in water supply planning, aquifer storage and recovery, hydrogeologic investigations, water quality sampling and analysis, groundwater modeling, water supply well and deep injection well permitting, water use permitting, well construction oversight, minimum flow and level (MFL) impact analysis, monitoring well network design, aquifer performance tests, and GIS analysis.

# Staff Summary

## **David Socha, PE, PMP** | Process Mechanical Engineering Study/Design

David has 25 years of experience in process mechanical engineering design, operations management, process optimization, and project management in the water/wastewater and mid stream oil and gas industries, as well as extensive experience in process simulation, process safety management, and design engineering management experience, for a wide array of projects across several industries such as water and wastewater, oil and gas, fertilizer, food, pulp and paper and others.

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## **Jeovanni Ayala-Lugo, PE** | Process Mechanical Engineering Study/Design

Jeovanni is a process engineer with over 18 years of experience focusing on wastewater and residuals treatment. His experience includes residuals master plans, design, condition assessments, construction and startup of wastewater and residuals facilities. Jeovanni has worked on preliminary and final designs, served as plant construction supervisor and design manager for projects and has prepared operations manuals and standard operating procedures.

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## **Rick Cowles, PG** | Surface and Groundwater Resource Management

Rick is a Senior Hydrogeologist with over 27 years of experience in groundwater supply development and other environmental issues. He has designed, permitted and provided construction oversight for DIWs and ASR wells and is currently working on a 50 ASR well system for SFWMD. Rick also has designed and installed numerous production wells for drinking water supply.

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## **Neil Johnson, PG, PMP, CGC, WWC** | Regulatory Permitting

Neil has more than 30 years of experience as a hydrogeologist, geologist, driller, geotechnical inspector, and environmental technician. His experience includes construction oversight, testing, and rehabilitation of production wells, Underground Injection Well (UIC) Class I Injection well systems and UIC Class V Aquifer Storage and Recovery (ASR) wells; development of drilling and sampling plans; monitor well installation; interpretation of hydrogeologic, geophysical, and geochemical data; regulatory coordination; and report preparation.

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## **Manuel Perez, GISP** | GIS/Analytics

Manny has over 11 years of GIS experience. His skills include geodatabase design, data conversion, manipulation, collection, and maintenance. He provides Enterprise GIS solution design and implementation, including GIS Servers, enterprise geodatabase platforms, and web map application support. He offers extensive knowledge of GIS technology as applied to land use planning, water resources, land development and utility networks.

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## **Corey Berner, GISP** | GIS/Analytics

Corey has six years of experience in the natural and physical sciences providing GIS applications to national, state, and local agencies. His skills include the use of ArcGIS software; web application editing; web-map development; data analysis; potable and sanitary sewer network editing; transportation asset collection, cataloging, and network design; energy transmission line site planning & analysis; PD&E studies; and cartographic exhibit expertise.

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## **Bradley Buchanan, PE** | Electrical/I&C

Brad has experience involving electrical service and generator sizing, power distribution, instrumentation and controls, electrical code compliance, and preparation of construction plans and specifications. He has been involved with plant and pump station projects. His project experience includes providing complete electrical design, motor control, instrumentation & controls, standby power system design, HVAC controls, PLC and local HMI design. Brad is the electrical engineer on the Myakkahatchee Creek WTP Transfer Pump project.

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## **Thomas Nogaj, PhD, PE** | Advanced Process Engineering

Tom has 31 years of experience in civil and environmental engineering. He has experience implementing and managing water and wastewater design and construction projects. Specific project experience includes facility planning of water supply and wastewater systems, design of water and wastewater conveyance systems. Advanced Wastewater Treatment (AWT) facilities, large pump stations, potable water deep well supplies and treatment facilities, and construction administration.

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## **Andrew Olivas, PE, ENV SP** | Advanced Process Engineering

Andrew has experience in varying sizes of pipeline design for sanitary sewer, force mains, and lift stations. Specific project related duties include pipeline layout and design, pump station layout and design, conflict resolution with existing utilities, hydraulic modeling, project scheduling, quantity take-offs and cost analysis, production of construction plans and construction phase oversight. Modeling experience includes: Autodesk AutoCAD\Civil 3D and Revit; Bentley: MicroStation Connect Edition, WaterCAD, and SewerGEMS. Andrew is also an Envision Sustainability Professional and works with other firms and clients to document and pursue Envision Certification on projects where an Envision Rating is requested or required.

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## **Steve Keen, PE** | Electrical/I&C

Steve has over 28 years of electrical engineering experience, including extensive knowledge in instrumentation and controls (I&C) design, installation, testing, construction, commissioning, and startup activities for flood control pump stations, and stormwater treatment areas, and other infrastructure. Steve has been responsible for all levels of SCADA and I&C systems design and implementation, having led more than 30 I&C engineering projects in Florida. In particular, he has performed PLC/SCADA programming and upgrades, control network and control panel design, piping and instrumentation diagrams (P&IDs), control narratives, and generated instrument specifications.

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## **Brendan O'Brien, PE** | Municipal Planning

Brendan has over 10 years experience in the water/wastewater industry. Brandon serves as Stantec's Lead and Copper Rule Leader where he provides LCRR/LCRI technical guidance to staff and clients nationwide. He will draw upon his experience and expertise working in as the project/task manager for ongoing LCRR Lead Service Line Inventory projects for Toho Water Authority, Jackson, MS (JXN Water), and Town of Maynard, MA.

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## **Diane Quigley AICP, CFM, WEDG** | Municipal Planning

Diane has over 39 years of experience in areas of resiliency, environmental, transportation and land use planning. Her primary focus is the development of vulnerability/risk assessments, adaptation plans, resilience project development, environmental review, and infrastructure adaptation. She supplements her technical experience with legislative and policy development, strategic planning, and government planning including the adoption of land development code language, Comprehensive Plan policy amendments. She specializes in working with leadership in developing regional and local strategies and solutions.

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## **Tulsi Hamilton, EIT** | Hydraulic Modeling

Tulsi has contributed to hydraulic modeling efforts for water treatment plant modifications, assembled 60% design specifications for flow control, filter backwash basin, and solids contact basin improvements, worked on three sanitary sewer evaluation survey projects, developed resource-loaded project schedules within MS Project, and both wrote and edited technical reports. Her previous experience as a graduate student involved water quality engineering research for utilities largely in the state of Florida.

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## **Our Team**

### **Tierra Inc.** | Geotechnical Subconsultant



Tierra Inc. is a full service consulting geotechnical, environmental and construction materials testing engineering firm. Tierra was established in 1992 as a geotechnical and materials engineering firm with the intent of building upon the many years of combined experience of our founding principals. Our organization is committed to providing quality, responsive service establishing a reputation for sound approaches and professional competence in a wide range of technically demanding areas.

Our staff of approximately 200 professionals includes principal engineers, staff engineers, geotechnical and construction inspectors and technicians. Our technicians are certified through CTQP, ACI and FDOT with 5 to more than 30 years of experience in geotechnical, construction, laboratory and field materials testing and inspection services. We feature Masters Degree and Ph.D level educational background among our Registered Professional Engineers on staff.

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### **George F. Young Inc.** | Survey



Founded in St. Petersburg, Florida in 1919 by pioneer Engineer and Surveyor George Fleming Young; George F. Young Inc. (GFY) has been in continuous operation in Florida for 100 years and remains a local, Florida-owned company today. Over the years GFY has earned a reputation for innovation as well as integrity, responsiveness, and dedication to service. We've completed projects throughout Florida and the Caribbean Basin while continuing to stand by the core values that Mr. Young built this company on almost 100 years ago. GFY and its local staff have worked within Sarasota County since the 1970s. GFY has worked with Stantec on 65 Subsurface Utility Engineering (SUE) projects, including 36 within Sarasota County.

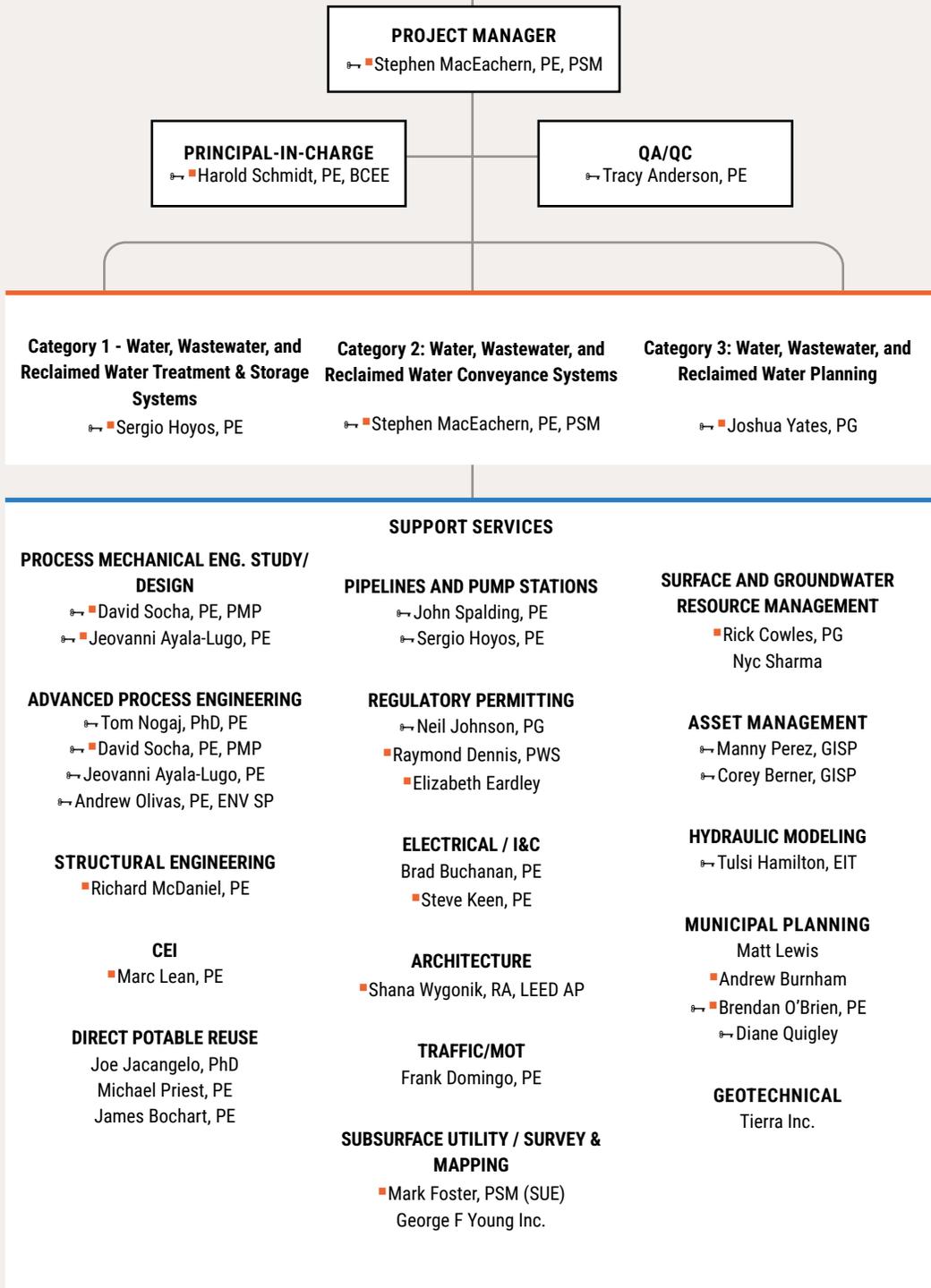
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# Team Organizational Chart



**LEGEND**

- ↔ Key Personnel resumes provided
- Stantec Local Team Member



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

(Complete one Section E for each key person.)



<b>12. NAME</b>	<b>13. ROLE IN THIS CONTRACT</b>	<b>14. YEARS EXPERIENCE</b>	
<b>Stephen MacEachern, PE, PSM</b>	<b>Project Manager, Category 2 Lead</b>	a. TOTAL	b. WITH CURRENT FIRM
		<b>31</b>	<b>20</b>

**15. FIRM NAME AND LOCATION (City and State)**

**Stantec Consulting Services Inc., Sarasota, FL**

**16. EDUCATION (DEGREE AND SPECIALIZATION)**      **17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)**

**Bachelor of Engineering, Civil Engineering, Dalhousie University (fka Technical University of Nova Scotia)**      **State of Florida, Professional Engineer #76020  
State of Florida, Professional Land Surveyor #LS6624**

**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>Miscellaneous Water and Wastewater Engineering Services</b> <i>(North Port, FL)</i>	<b>Ongoing</b>	<b>Ongoing</b>
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm		
	Under this contract, Stephen has acted as project engineer and project manager on several City of North Port utility projects. The scope of work typically consisted of all aspects of utilities collection and distribution systems infrastructure and operations, compliance assistance, design, construction, cost estimating, bidding assistance, permitting, resolution of regulatory issues, and any other items that may arise on an as needed basis. All work has complied with all federal, state and local laws, rules, practices, and regulations. To date, Stephen has worked on over 17 work assignments with the city. These projects have included water and force main extensions and water main looping projects; bridge mounted pipeline removals and sub-aqueous pipeline replacements; replacement of bridge mounted water main with water main and supports; WTP transfer pump station analysis report and pump replacement project; and DIW pump replacement.		
<b>b.</b>	<b>North Lee County Wellfield Expansion Program – Phase III</b> <i>(Lee County, FL)</i>	<b>Ongoing</b>	<b>Ongoing</b>
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm		
	Senior Project Engineer assisting with the route evaluations, property acquisition assistance, hydraulic analyses, environmental services, detailed design, permitting, bidding assistance, and construction observation. The Phase III wellfield expansion consists of 11 production wells and over 14 miles of raw water transmission mains ranging in size from 10 inches in diameter to 30 inches. This phase of the project will provide the raw water needed for the North Lee County WTP to 15.0 MGD. The work will be constructed in a rural area of northern Lee County with narrow rights-of-way and deep roadside ditches that results in narrow shoulders. With insufficient room to install the raw water main outside on the roadway, it will be constructed partially within the limits of a travel lane. To reduce restoration and impacts to traffic, the new mains will be installed using trenchless drilling methods. There will be two crossings of Florida Water. A 1,000 LF horizontal directional drill (HDD) under Popash Creek along with a 1,000 LF HDD under Bayshore Creek.		
<b>c.</b>	<b>US 41 Roundabout at 10th and 14th Utility Relocations</b> <i>(Sarasota, FL)</i>	<b>2016</b>	<b>2021</b>
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm		
	Engineer of Record responsible for utility relocation design, specifications, permitting, and construction phase services. The project was executed under a JPA with FDOT District 1 for roadway improvements on US-41 that included two new roundabouts. The utility work involved design of 2,600 LF of new 12 inch PVC water main on US-41 along with a 300 LF directional drill of a 14 inch HDPE water main under a large storm culvert and two 425 LF directional drills of a 24 inch HDPE and a 30 inch HDPE casing under US 41. Several jack-and-bores across US 41 were also necessary to install steel casings for PVC water main carrier pipes. The project also included relocation of existing sanitary gravity sewer with the construction of 820 LF of new 12 inch and 14 inch sanitary sewer gravity pipe and six sanitary manholes.		
<b>d.</b>	<b>Myakka Potable Water Booster Station</b> <i>(Charlotte County, FL)</i>	<b>2017</b>	<b>2021</b>
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm		
	Project Manager responsible for the design, construction plans, technical specifications, permitting and services during construction for a 5 MGD inline potable booster pump station. The pump station consists of a skid containing three vertical split case pumps housed in a structure. This pump station will increase capacity of one of the two crossings of the Myakka River, allowing for future replacement of the existing crossing and future growth in west Charlotte County. The building housing the potable water skid is shared with a new vacuum sewer system for a septic to sewer project the County was doing in the area.		

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

(Complete one Section E for each key person.)



<b>12. NAME</b>	<b>13. ROLE IN THIS CONTRACT</b>	<b>14. YEARS EXPERIENCE</b>	
<b>Harold Schmidt, PE, BCEE</b>	<b>Technical Advisor/QAQC</b>	a. TOTAL	b. WITH CURRENT FIRM
		<b>43</b>	<b>17</b>

**15. FIRM NAME AND LOCATION (City and State)**

**Stantec Consulting Services Inc., Tampa, FL**

**16. EDUCATION (DEGREE AND SPECIALIZATION)**      **17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)**

**MS/MSc, Engineering, Vanderbilt University**      **State of Florida, Professional Engineer #38819**  
**BE/BEng, Engineering, Vanderbilt University**

**18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)**

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
<b>Miscellaneous Water and Wastewater Engineering Services</b> <i>(North Port, FL)</i>	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
	<b>Ongoing</b>	<b>Ongoing</b>
<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b>		<input checked="" type="checkbox"/> Check if project performed with current firm
<p><b>a.</b> Hal has served as a Technical Advisor and oversaw QA/QC on several projects that have been completed for the City of North Port. These projects have included work within all the City's Utility Operations. Work at the City's WTP included a condition assessment of the surface water treatment facilities and upgrades to the raw water intake structure. At the WRF, work included conversion of the small, reclaimed water storage tank to function as an aerobic sludge digestion system and centrifuge dewatering. Within the City's Water Distribution System Stantec, provided lead and copper compliance reporting, several watermain ex-tensions and upgrades throughout the system. Other miscellaneous projects (Utilities Administration Building, Risk and Resilience/Emergency Management Study and the Vulnerability and Adaption Plan, among others.</p>		
<b>City of Sunrise CIP Program</b> <i>(Sunrise, FL)</i>	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
	<b>Ongoing</b>	<b>Ongoing</b>
<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b>		<input checked="" type="checkbox"/> Check if project performed with current firm
<p><b>b.</b> Hal served at the technical advisor for the City's CIP Program, which consisted of over 50 projects in various life cycle ranging from concept level planning to construction closeout phase. Stantec provided the City with planning, scoping, coordination and quality reviews during execution, permitting, consultant oversight, technical reviews, schedule management, value engineering, delivery method recommendations, and budget controls for a \$110 M 5-year CIP. A full range of professional engineering services was provided to support the City's Utilities Department and to assist the City staff in refinement and implementation of the 2008 Master Plan, future studies and alternative evaluations, and engineering support for financial planning for the utility.</p>		
<b>City of Venice General Engineering Services</b> <i>(Venice, FL)</i>	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
	<b>2010</b>	<b>2020</b>
<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b>		<input checked="" type="checkbox"/> Check if project performed with current firm
<p><b>c.</b> Hal served as the Quality Assurance Manager/Technical Advisor for the projects associated with the utility system. These projects included membrane replacement and SCADA system upgrades that were completed using a progressive design-build approach; upgrades at the Eastside AWRP to incorporate improved grit removal and rerate the facility from 6 MGD to 8 MGD, which included process modeling, new aeration (fine bubble diffusers and high speed turbo blowers) and the conversion of the two oxidation ditches to four plug flow reactors to improve flexibility; rehabilitation of six of the City's raw water supply wells to improve capacity and supply; and various miscellaneous reports that included a systemwide water, wastewater, and reclaimed water master plan, and an infiltration and inflow analysis of their wastewater collection system. tion of your role here.</p>		
<b>New Smyrna Beach General Engineering Services</b> <i>(New Smyrna Beach, FL)</i>	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
	<b>2019</b>	<b>Ongoing</b>
<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b>		<input checked="" type="checkbox"/> Check if project performed with current firm
<p><b>d.</b> Hal currently services at a Technical Advisor for all projects complete for NSBU. Since 2019, Stantec has completed several projects for NSBU, which have included an Optimization Plan for their wastewater, water, and reclaimed water facilities; hydraulic modeling of their wastewater, reclaimed water and water piping network; Facilities Plans for their WTP and WRF; sizing of infrastructure associated with growth in their service area; pilot testing water treatment technologies; Consulting Engineers Reports for the Series 2020 and 2025 Utility System Revenue Bonds; inspection of their overall utility system facilities (Electric, Wastewater, Reclaimed Water and Water systems); and upgrades at the Glencoe WTP to convert the treatment facilities from lime softening to pellet softening, including a new operations building.</p>		

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

(Complete one Section E for each key person.)



<b>12. NAME</b>	<b>13. ROLE IN THIS CONTRACT</b>	<b>14. YEARS EXPERIENCE</b>	
<b>Sergio Hoyos, PE</b>	<b>Category 1 Lead</b>	a. TOTAL	b. WITH CURRENT FIRM
		<b>24</b>	<b>5</b>

**15. FIRM NAME AND LOCATION (City and State)**

**Stantec Consulting Services Inc., Sarasota, FL**

**16. EDUCATION (DEGREE AND SPECIALIZATION)**      **17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)**

**BS Civil Engineering, Universidad Pontificia Bolivariana**      **State of Florida, Professional Engineer #71781**  
**MS Civil Engineering, California State University – Los Angeles**

**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>Myakka Potable Water Booster Station</b> <i>(Charlotte County, FL)</i>	<b>2017</b>	<b>2020</b>
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b>	<input checked="" type="checkbox"/> Check if project performed with current firm	
	<p>Stantec was contracted to provide engineering design, construction services, and permitting activities for a 5 MGD inline potable booster pump station. This pump station featured a skid with three vertical split case pumps housed within a building structure. The Myakka pump station enhanced the capacity of one of the two crossings of the Myakka River, facilitating future replacement of the existing crossing and accommodating future growth in west Charlotte County. The building housing the potable water skid pumps also accommodated a new vacuum sewer system for a concurrent septic-to-sewer project by the County. Sergio oversaw the Quality Control and Quality Assurance processes, reviewed multiple submittals, and ensured the final products met established standards of quality, reliability, and performance. His responsibilities included coordinating reviews at each design phase between disciplines and the ongoing septic-to-sewer project, developing corrective actions to ensure compliance, and collaborating with designers to resolve issues and improve pumping efficiencies.</p>		
<b>b.</b>	<b>Bee Ridge WRF Interim Process Improvements</b> <i>(Sarasota County, FL)</i>	<b>2019</b>	<b>2020</b>
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b>	<input checked="" type="checkbox"/> Check if project performed with current firm	
	<p>Stantec conducted an evaluation of short-term alternatives to reduce the Nitrogen levels at the Bee Ridge WRF. The approach included to modify the existing aeration tank system to expand anoxic zones, install a mixed liquor recycle system, and add a supplemental carbon source to enhance denitrification and reduce total Nitrate and Nitrite to less than 10 mg/l. Sergio's duties included project management of the overall contract as well as construction engineering and inspection services during the commissioning and start-up activities of the new system.</p>		
<b>c.</b>	<b>Puerto Rico Aqueduct and Sewer Authority (PRASA), Rodrigo Montañez Water Filtration Plant (WFP) Upgrades</b>	<b>2022</b>	<b>2023</b>
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b>	<input checked="" type="checkbox"/> Check if project performed with current firm	
	<p>Stantec prepared a Technical Memorandum identifying necessary upgrades which included enhancements to raw water intakes, intake pump station, aeration basins, flocculation and sedimentation basins, filters, finished water pumps, finished water storage, solids treatment system, chemical feed systems, general site and facilities, truck unloading area, diesel fuel storage facilities, and electrical facilities. Sergio served as the Project Technical Leader, coordinating between all disciplines and ensuring the delivery of design drawings, specifications, and design memoranda to the Owner. He was responsible for overall project quality, health and safety reviews, best practices, delivery schedule, resources, communication, and change controls. He ensured that project reviews and checks were conducted prior to final deliveries. The estimated construction cost for the WFP upgrades is \$45.6M.</p>		
<b>d.</b>	<b>South County Regional Water Treatment Plant – Reactor #4</b> <i>(Collier County, FL)</i>	<b>2019</b>	<b>2022</b>
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b>	<input checked="" type="checkbox"/> Check if project performed with current firm	
	<p>The South County Regional Water Treatment Plant (SCRWTP) receives source water from the Tamiami and Hawthorne aquifers, which is treated by lime softening and reverse osmosis (RO) treatment processes, respectively. Collier County has selected Stantec to provide construction and engineering and inspection services throughout the duration of the preconstruction, construction, and commissioning of the proposed Reactor #4 at the South County Water Treatment Plant (SCRWTP). Sergio acted as a Construction Manager to support the construction of the fourth lime softening reactor (by others) using a concrete tank, associated yard piping, and site improvements to increase the plant's treatment reliability in providing water to Collier County community. Construction Cost of \$3.8M.</p>		

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

(Complete one Section E for each key person.)



<b>12. NAME</b>	<b>13. ROLE IN THIS CONTRACT</b>	<b>14. YEARS EXPERIENCE</b>	
<b>Joshua Yates, PG</b>	<b>Category 3 Lead</b>	<b>a. TOTAL</b>	<b>b. WITH CURRENT FIRM</b>
		<b>19</b>	<b>18</b>

**15. FIRM NAME AND LOCATION (City and State)**

**Stantec Consulting Services Inc., Riverview, FL**

**16. EDUCATION (DEGREE AND SPECIALIZATION)**      **17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)**

<b>MS, Geology, University of South Florida</b> <b>BS, Natural Resources Management &amp; Engineering, University of Connecticut</b>	<b>State of Florida, Professional Geologist #PG2996</b>
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**18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)**

**MSHA Certified; 40-Hour OSHA HAZWOPER Certified; Incident Command System**

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
<b>a.</b>	<b>Miscellaneous Water and Wastewater Engineering Services</b> <i>(North Port, FL)</i>	<b>Ongoing</b>	<b>Ongoing</b>
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm		
	Joshua has provided the City of North Port with numerous services over the years including regulatory support for the City's Water Use Permit which has included letter modifications to address changes in operations associated with the City's wellfield and Annual Wellfield Reporting. Joshua served as the Project Manager of the 2017-2024 Mykkahatchee Creek RO Wellfield report submittals to the SWFWMD. Mr. Yates also served as the Project Manager for the South West RO Wellfield 2023 and 2024 submittals. The annual wellfield reports consisted of operational data analysis from the previous water year that included water usage and water quality. Additionally, Joshua assisted with oversight of hydrogeologic, engineering and permitting services for the development of the City of North Port Utilities Aquifer Storage and Recover (ASR) system. Joshua aided in the completion of construction and testing of the system which included the recharge of 120 - million gallons of surface water with initial recovery of 60 million gallons in the summer-fall of 2018. Joshua was also instrumental in the submittal of the operational permit for the City of North Port ASR system to the Florida Department of Environmental Protection.		
<b>b.</b>	<b>City of Sunrise Program Management Services - Capital Improvements Program</b> <i>(Sunrise, FL)</i>	<b>2023</b>	<b>2024</b>
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm		
	Joshua was part of a team that oversaw the construction, development and testing of a new public supply well (S-23) for the City of Sunrise as part of their Springtree Wellfield. The City's Springtree Wellfield consists of 16 Biscayne Aquifer public supply wells that provide raw water to the Springtree Water Treatment Plant. The City required additional capacity within their Springtree Wellfield due to decreased yield and contracted Stantec to design, permit and oversee construction of the new well.		
<b>c.</b>	<b>Aquifer Storage and Recovery (ASR) Well Program</b> <i>(Lake Okeechobee, FL)</i>	<b>Ongoing</b>	<b>Ongoing</b>
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm		
	Joshua has provided senior review and support as a team member on the construction and testing of three ASR test well sites (C-38S, C-38N and L-63N) for the South Florida Water Management District as part of the ASR Program for the Lake Okeechobee Watershed Restoration Project (LOWRP). The ASR program consists of siting, design, permitting, construction and testing of 55 ASR wells for the SFWMD. Each ASR well will be capable of storing and recovering five MGD of treated surface water for a total ASR program capacity of 275 MGD. Work to date includes siting analysis, ASR well design, FDEP UIC permitting, construction of initial ASR test wells, preliminary treatment system design. The ASR wells are completed within the Upper Floridan Aquifer (UFA), and the Avon Park Permeable Zone (APPZ) flow zones, and are approximately 850 and 1,400 feet deep, respectively. This is a multi-year project and installation of the first six ASR wells were completed by the end of 2024 at the C-38N, C38S, and L-63N sites. Construction of two additional ASR wells is planned for early 2025 and Joshua will serve as the Project Manager for these next set of wells.		
<b>d.</b>	<b>South County Regional Water Treatment Plant (SCRWTP) Belt Filter Replacement Project</b> <i>(Collier County, FL)</i>	<b>2019</b>	<b>2020</b>
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm		
	Stantec was contracted to perform Construction Engineering and Inspection services (CEI) for the replacement and installation of the new Lime Sludge Belt Filter Press at the SCRWTP. Sergio served as the Construction Manager and Engineer of Record for the project, which included assistance during start-up and commissioning as well as preparation of Record Drawings. Total construction cost was in the order of \$0.4 million.		

## 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	
<b>Tracy Anderson, PE</b>	<b>QA/QC</b>	a. TOTAL	b. WITH CURRENT FIRM
		<b>32</b>	<b>28</b>

**15. FIRM NAME AND LOCATION (City and State)**

**Stantec Consulting Services Inc., Denver, CO**

**16. EDUCATION (DEGREE AND SPECIALIZATION)      17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)**

**BS, Civil Engineering, Arizona State University**

**State of Florida, Professional Engineer #77514  
State of Colorado, Professional Engineer #48969**

**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>West River Inceptor Overflow Pump Station and Force Main</b> <i>(Tampa, FL)</i>	<b>2017</b>	<b>2018</b>
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm		
	Tracy was the design manager and Engineer-of-Record. As design manger, he was responsible for the overall coordination of technical discipline staff as well as routing, permitting, design, and preparation of construction documents. This fast-track, emergency, progressive design-build project prevents overflows of raw sewage during wet-weather flow events from one of the City of Tampa’s major gravity interceptors and inverted siphons under the Hillsborough River. Stantec provided professional engineering services for the design-build contractor that consisted on design, surveying, permitting, and engineering services during construction. The design consisted of approximately 10,000 linear feet of 20-inch force main through an urban environment within the rights of way. The self-priming centrifugal pump station was 300-HP with a flow rate of 3,660 GPM. The entire project was designed and constructed within eight months—just in time for the 2018 storm season.		
<b>b.</b>	<b>Force Main 1D Rehabilitation</b> <i>(Manatee County, FL)</i>	<b>2014</b>	<b>2018</b>
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm		
	Principal-in-Charge. Pre-design, detailed engineering, and construction phase engineering services for approximately 2.5-miles of 20- and 24-inches PVC force main and 700-feet of 15-inches PVC sewer interceptor within a congested county arterial roadway near a regional medical trauma center. To reduce traffic impacts during construction, the project included construction of approximately two miles of the force main utilizing horizontal directional drilling (HDD) and fusible PVC. The project also included utility investigation/coordination, topographic and utility surveying, coordination and definition of construction easement requirements for drill site and pipe string layout		
<b>c.</b>	<b>Southwest Wastewater Water Reclamation Facility Design and Permitting</b> <i>(North Port, FL)</i>	<b>2017</b>	<b>2017</b>
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm		
	Project Manager for the preliminary design and permitting for the 2.0 MGD Phase I of the Southwest Wastewater Water Reclamation Facility (SWWRF) for the City of North Port. The Phase I site design incorporated planning for future facility expansions to an ultimate treatment capacity of 6.0 MGD, accounting for the planned future development within the West Villages area of the City and enabled compatibility of equipment and treatment processes is in accordance with the clients stipulated design criteria.		
<b>d.</b>	<b>South Hillsborough Pipeline – Segment B</b> <i>(Tampa Bay, FL)</i>	<b>2024</b>	<b>Ongoing</b>
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm		
	As Design Manager, Tracy was responsible for leadership and management of the project team designing 8 miles of 54-inch-diameter water transmission pipeline for the Southern Hillsborough Pipeline’s Segment B, meant to accommodate growing demand for potable water in the county’s south-central service area. Both Sections A and B run approximately 26 miles and include pipe diameters up to 66 inches that pass through urban and rural corridors. Stantec provided routing analysis and preliminary design, land valuation and acquisition, environmental permitting, CMAR support, and will provide engineering services during construction.		

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

(Complete one Section E for each key person.)



<b>12. NAME</b>	<b>13. ROLE IN THIS CONTRACT</b>	<b>14. YEARS EXPERIENCE</b>	
<b>David Socha, PE, PMP</b>	<b>Process Mechanical Engineering Study and Design</b>	<b>a. TOTAL</b>	<b>b. WITH CURRENT FIRM</b>
		<b>29</b>	<b>14</b>

**15. FIRM NAME AND LOCATION (City and State)**

**Stantec Consulting Services Inc., Tampa, FL**

**16. EDUCATION (DEGREE AND SPECIALIZATION)**      **17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)**

**MBA, Universidad del Desarrollo**      **State of Florida Professional Engineer #PE73821**  
**BS, Chemical Engineering, Universidad de Concepcion**      **Project Management Institute, PMP #1490638**

**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>River Oaks Advance Wastewater Treatment Plant (AWTP) Diversion Project - Design Criteria Professional (Tampa, FL)</b>	<b>2020</b>	<b>2020</b>
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm		
	David was responsible for leading the preparation of, and executing the process-mechanical design for, the Design Criteria Package (DCP) for the diversion of the River Oaks Advanced Wastewater Treatment Plant. The DCP constituted the design basis of this Design-Build project, which was part of the Northwest Consolidation Program, aimed at combining the wastewater treatment for this area of the County, in a single expanded plant (NWRWRF), decommissioning two other older units (River Oaks and Dale Mabry). The decommissioning project included the construction of new force mains for the conveyance of the wastewater currently being treated at River Oaks, a new associated Pump Station, a new complete Reclaimed Water Outfall Facility, the repurposing of an existing reclaimed water 5 MG tank for use as wastewater surge tank, and the complete demolition and repurposing of the existing wastewater facility.		
<b>b.</b>	<b>Howard F. Curren Advanced Wastewater Treatment Plant Upgrades (Tampa, FL)</b>	<b>Ongoing</b>	<b>Ongoing</b>
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm		
	Design Manager and Process-Mechanical Design Lead responsible for leading the design activities associated with Stantec's participation in the progressive design-build series of improvement projects at the City of Tampa's 96 mgd HFCAWTP. His work is primarily focused around the upgrades to the 36 denitrification filters, main pump station, waste gas burners, and plant effluent water distribution network. The first phase of the work at the HFCAWTP included a condition assessment of each of the facilities. As a result, individual components of each of the processes involved will be replaced entirely or upgraded, which include flow metering, air and process water piping and valves, pumps, process blowers, chemical storage/feed systems, and other miscellaneous components that are associated with the denitrification filters.		
<b>c.</b>	<b>Cypress Bridge Wellfield Improvements (Pasco and Hillsborough Counties, FL)</b>	<b>2023</b>	<b>2025</b>
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm		
	David is currently the design manager on the Cypress Bridge Wellfield Improvements project that consists of ten (10) production wells located in South-Central Pasco and North-Central Hillsborough Counties. The Wellfield supplies an average of 11MGD, and can supply a maximum of 40 MGD, and is part of the Consolidate Water Use Permit. The project includes the replacement of existing well pumps, motors, and controls at the Cypress Bridge wellfield. Stantec was selected to provide preliminary design, detailed design, permitting, and engineering services during construction for the improvements.		
<b>d.</b>	<b>Blue Sink Pump Station and Pipeline for Hillsborough River Minimum Flows and Levels (Tampa, FL)</b>	<b>2018</b>	<b>2018</b>
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm		
	As Project Technical Lead for this project, David was responsible of overseeing and coordinating all technical aspects for the design delivery of this project, including adequate coordination of all design disciplines, to meet the project execution plan for the design of a new Pump Station and Pipeline. This project was part of a group of initiatives to provide water to the Lower Hillsborough River at a rate that will allow meeting the requirements of new regulations established to guarantee minimum flows and levels (SWFWMD Rule FAC 40D-80). This new Pump Station has been designed for a 2 MGD capacity. Particular challenges on this project were associated with several instances on which the project was interrupted in its development by the client, and services extended through the construction and warranty period on which inspection and design services were provided.		

## 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	
<b>Jeovanni Ayala-Lugo, PE</b>	<b>Process Mechanical Engineering Study and Design</b>	a. TOTAL	b. WITH CURRENT FIRM
		<b>24</b>	<b>22</b>

**15. FIRM NAME AND LOCATION (City and State)**

**Stantec Consulting Services Inc., Tampa, FL**

**16. EDUCATION (DEGREE AND SPECIALIZATION)**      **17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)**

**BS, Chemical Engineering, University of Puerto Ric**      **State of Florida Professional Engineer #72421**

**18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)**

Water Environment Federation, Member, Biosolids and Solids/Liquid Separation Subcommittees; American Water Works Association, Member

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
<b>a.</b>	<b>City of Venice Eastside Water Reclamation Facility Headworks Improvements and Expansion (Venice, FL)</b>	<b>2014</b>	<b>2017</b>
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm		
	Jeovanni conducted data acquisition and treatment process modeling using BioWin™ for four operation scenarios at the Venice Eastside Water Reclamation Facility (WRF). He produced redacted technical memoranda presenting advantages and disadvantages associated for each scenario; provided recommendations on conceptual-level design criteria for biological process and grit removal and process design improvements; and suggested project phasing and/or sequencing of the selected alternative. After approval from the City, Jeovanni worked as the process and mechanical design lead for expansion of the facility from 6 to 8.5 MGD without additional treatment volume. The project consisted of the replacement of two mechanical vortex grit removal systems with hydraulic vortex grit removal systems, conversion of two oxidation basins to four plug flow reactors with internal mixed liquor recycle pumps, conversion from surface aeration to fine bubble diffusers, and associated electrical and control systems. Jeovanni is currently serving as the City's representative during the construction of the project.		
<b>b.</b>	<b>Howard F. Curren Advanced Wastewater Treatment Plant Upgrades (Tampa, FL)</b>	<b>2024</b>	<b>Ongoing</b>
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm		
	Jeovanni provided engineering design associated with the \$350M progressive design-build project at the City of Tampa's 96 mgd HFCAWTP. His work primarily focused around the upgrades to the main pump station and reclaimed water system. The work included a condition assessment of the main pump station pumps, compressors, and diffused air system. As a result, all seven of the 50 MGD pumps (total capacity of 350 MGD), were recommended to be replaced. In addition, ancillary equipment for the pump station were also replaced. This includes bridge crane, sump pumps, dewatering pumps, blowers and diffused air system.		
<b>c.</b>	<b>River Oaks Secondary Settling Tank No.1 Rehabilitation (Hillsborough County, FL)</b>	<b>2019</b>	<b>2019</b>
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm		
	Jeovanni was responsible for the design and construction phases of the replacement of aging mechanical equipment of the River Oaks Secondary Settling Tank No.1 with new components of more compatible materials. Due to client requirements, the design phase of the project, from notice of proceed to bid documents submittal, was completed in three months. Supervised construction phase, including evaluation of pay requests, change orders, field responses to requests for information and any field sketches. The project was completed ahead of schedule and approximately 5% under budget.		
<b>d.</b>	<b>WASD CDWWTP &amp; SDWWTP Thickening and Dewatering System Replacement (Miami, FL)</b>	<b>2014</b>	<b>Ongoing</b>
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm		
	Jeovanni was the process mechanical lead for two teams assigned to develop design criteria documents for the new thickening and dewatering facilities of WASD's SDWWTP (115 mgd) and CDWWTP (143 MGD). Jeovanni and his teams analyzed the biosolids production for the CDWWTP and SDWWTP. Evaluated between five thickening technologies and four dewatering technologies to recommend alternatives best suited for the department needs. The Stantec team then developed a BIM model (Revit) of the proposed of the new facilities and the design criteria (specifications, drawing and BODR) documents to allow the department to issue request for design-build services document. The 7 consent decree projects encompassing the work were combined into a single project with estimated construction cost of \$150 million dollars.		

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

(Complete one Section E for each key person.)



<b>12. NAME</b>	<b>13. ROLE IN THIS CONTRACT</b>	<b>14. YEARS EXPERIENCE</b>	
<b>John Spalding, PE</b>	<b>Pipelines and Pump Stations</b>	a. TOTAL	b. WITH CURRENT FIRM
		<b>18</b>	<b>18</b>

**15. FIRM NAME AND LOCATION (City and State)**

**Stantec Consulting Services Inc., Sacramento, CA**

**16. EDUCATION (DEGREE AND SPECIALIZATION)**      **17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)**

**MS Civil & Environmental Engineering, University of Louisville**  
**BS Civil & Environmental Engineering, University of Louisville**  
**Certificate, Environmental Engineering, University of Louisville**      **State of Florida, Professional Engineer #79618**

**18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)**

American Society of Civil Engineers, Member

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
<b>a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> John has served roles as project manager, engineer of record, and/or project engineer on over a dozen utility extension projects for City of North Port Utilities Department. These projects have included approximately 20 miles of potable water, reclaimed water, effluent, and wastewater force main pipelines in sizes ranging from 6 to 30 inches in diameter.	<b>Ongoing</b>	<b>Ongoing</b>
<input checked="" type="checkbox"/> Check if project performed with current firm		
<b>b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> Engineer of Record. John was the engineer of record for this project for design and construction of improvements to the transfer and backwash pumping systems for two conventional gravity water treatment trains. John performed hydraulic analyses of the piping and pumping system and performed pump selection. He selected and designed piping and mechanical equipment; provided permitting services; and managed the efforts of EI&C engineers for design of electrical, instrumentation, and controls. John prepared the construction documents and provided engineering services during procurement and construction.	<b>2021</b>	<b>Ongoing</b>
<input checked="" type="checkbox"/> Check if project performed with current firm		
<b>c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> John is serving as project engineer for this multi-phase project that will include design, permitting, and construction of up to 22 groundwater production wells and approximately 20 miles of raw water transmission main. He has also provided engineering services during construction for the first phase of the project, which will provide nearly 5 MGD of raw water to the North Lee County Water Treatment Plant.	<b>Ongoing</b>	<b>Ongoing</b>
<input checked="" type="checkbox"/> Check if project performed with current firm		
<b>d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> John served as project engineer on this potable water booster station. In this role, he designed a prefabricated triplex booster pumping station to increase the pressure and provide additional flow capacity to areas of Charlotte County west of the Myakka River. He also designed the yard piping, site civil improvements, and chlorine dosing equipment.	<b>2019</b>	<b>2020</b>
<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.)



<b>12. NAME</b>	<b>13. ROLE IN THIS CONTRACT</b>	<b>14. YEARS EXPERIENCE</b>	
<b>Rick Cowles, PE</b>	<b>Surface and Groundwater Resource Management</b>	a. TOTAL	b. WITH CURRENT FIRM
		<b>33</b>	<b>8</b>

**15. FIRM NAME AND LOCATION (City and State)**

**Stantec Consulting Services Inc., Sarasota, FL**

**16. EDUCATION (DEGREE AND SPECIALIZATION)      17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)**

**BS Geology, Mount Union College      State of Florida, Professional Geologist #2656**  
**MS Hydrogeology & Geophysics, Wright State University**

**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>Miscellaneous Water and Wastewater Engineering Services</b> <i>(North Port, FL)</i>	<b>Ongoing</b>	<b>Ongoing</b>
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm Senior QA/QC for regulatory support for the City's Water Use Permit which has included letter modifications to address changes in operations associated with the City's wellfield and Annual Wellfield Reporting. Rick provided senior review of the 2023 and 2024 Mykkahatchee Creek RO Wellfield report submittals to the SWFWMD. Rick also provided senior review for the South West RO Wellfield 2023 and 2024 submittals. The annual wellfield reports consisted of operational data analysis from the previous water year that included water usage and water quality.		
<b>b.</b>	<b>Lake Okeechobee Restoration Aquifer Storage and Recovery (ASR) Well Siting, Design, Permitting, and Construction, SFWMD</b>	<b>2019</b>	<b>Ongoing</b>
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm As part of the Lake Okeechobee restoration efforts, SFWMD is siting and designing 80 ASR wells that will be used to store and recover up to 400 MG of surface water. Stantec has been contracted to provide siting, design, permitting, and construction management services for the first five sites. A total of 50 ASR wells will be constructed initially with an anticipated storage capacity of 50 MG. Stantec also has completed the evaluation of treatment options, the initial ASR well siting activities, permitting of the initial ASR test well pairs, as well as assessment of existing ASR system. The next phase of work includes the installation of continuous core holes, design and construction of test ASR wells, and pilot testing of water treatment systems.		
<b>c.</b>	<b>City of Sunrise Program Management Services - Capital Improvements Program</b> <i>(Sunrise, FL)</i>	<b>2024</b>	<b>Ongoing</b>
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm Project Manager for the development of design documents and FDEP-UIC permit application for two deep injection wells (DIW) and one dual zone monitoring well. These are large capacity DIW designed for an average flow of greater than 13 mgd each. The wells will receive comingled RO concentrate and wastewater effluent.		
<b>d.</b>	<b>Production Well RO-8E and Transmission Main Design and Rehabilitation of Wells RO-1A and RO-5E</b> <i>(Venice, FL)</i>	<b>2019</b>	<b>Ongoing</b>
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm Project Manager. The City of Venice constructed a new production well. Richard led a team responsible for design, permitting, and construction oversight of the new well including the design of a 2800-foot pipeline, fiber optic communication, pumping, and control systems. The production well was completed within the Hawthorn aquifer and is expected to produce approximately 700 gpm.		

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

(Complete one Section E for each key person.)



**12. NAME**  
**Neil Johnson, PG, PMP,**  
**CGC, WWC**

**13. ROLE IN THIS CONTRACT**  
**Regulatory Permitting**

14. YEARS EXPERIENCE	
a. TOTAL	b. WITH CURRENT FIRM
33	25

**15. FIRM NAME AND LOCATION (City and State)**

**Stantec Consulting Services Inc., West Palm Beach, FL**

**16. EDUCATION (DEGREE AND SPECIALIZATION)**      **17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)**

**MS Geology, University of Florida**  
**BS Geology, University of Florida**

**State of Florida, Professional Geologist #2052**  
**State of Florida, Water Well Contractor #11284**  
**State of Florida Certified Contractor (CGC)**  
**Project Management Professional**

**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>City of North Port Utilities Department, WWTP Sludge Storage Improvements (North Port, FL)</b>	<b>2015</b>	<b>2018</b>

**(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE**  Check if project performed with current firm

**a.** John served as a project engineer on this project to construct improvements to the North Port Wastewater Treatment Plant (WWTP). The project includes improvements and structural modifications to existing sludge storage tanks; converting an existing 0.4 MG storage tank to use for sludge storage; addition of new aeration systems including centrifugal blowers, piping, and fine bubble diffusers; new yard piping; and a new sludge transfer pump station. He was responsible for developing construction plans and technical specifications, modifying the existing Florida Department of Environmental Protection (FDEP) permit for the WWTP facility, and providing services during bidding.

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
<b>City of North Port Utilities Department, Chesebro Avenue and Italy Avenue Water Main Loops (North Port, FL)</b>	<b>2015</b>	<b>2016</b>

**(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE**  Check if project performed with current firm

**b.** John served as project manager on this project to construction a looping potable water distribution system and provide potable water service to customers who previously relied on private wells. The project included the construction of approximately 6,500 linear feet of new potable water mains in the Chesebro Avenue and Italy Avenue areas. John was responsible for design, permitting, bid services, and construction management services. The work included the design of PVC water main installed by open cut as well as several segments of HDPE water main installed horizontal directional drill methods.

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
<b>City of Sunrise Program Management Services - Capital Improvements Program (Sunrise, FL)</b>	<b>2024</b>	<b>Ongoing</b>

**(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE**  Check if project performed with current firm

**c.** Neil served as Project Manager for the permitting of the Springtree Water Treatment Plant Class V Aquifer Storage and Recovery Well and the Sawgrass Water Treatment Plant Class I Concentrate Injection Well. Neil was the Project Manager for the construction of the Flamingo Park Wellfield (3 wells) and the Sawgrass Utility Complex Mechanical Integrity Testing. Neil also acted as Project Engineer during the rehabilitation of the Sunrise Concentrate Injection Well. Neil served as Field Hydrogeologist for the Construction of the Sawgrass Concentrate Injection Well and the Arena Wellfield (6 wells).

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
<b>Aquifer Storage and Recovery (ASR) Well Program (Lake Okeechobee, FL)</b>	<b>Ongoing</b>	<b>Ongoing</b>

**(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE**  Check if project performed with current firm

**d.** Quality Assurance Manager/Technical Reviewer. Stantec is currently leading the siting, design, permitting, construction, and testing of an initial six out of 55 ASR wells at eight locations throughout the Okeechobee Watershed. Work to date on this fast-tracked, multi-year effort has included siting analysis, ASR well design, Florida Department of Environmental Protection Underground Injection Control (FDEP UIC) permitting, and treatment evaluation, as well as assessment of the existing Kissimmee ASR well and treatment system and L-63N ASR well. Neil is providing quality assurance and technical review services.  
 Cost: \$400M

## 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	
<b>Manuel Perez, GISP</b>	<b>GIS/Analytics</b>	a. TOTAL	b. WITH CURRENT FIRM
		<b>15</b>	<b>11</b>

**15. FIRM NAME AND LOCATION (City and State)**

**Stantec Consulting Services Inc., Naples, FL**

**16. EDUCATION (DEGREE AND SPECIALIZATION)**

**BA Geography, University of South Florida  
Associate of Arts, Edison State College**

**17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)**

**GIS Certification Institute, Certified Geographic Information Systems Professional (GISP) #67934**

**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>City of Venice Enterprise GIS Support (Venice, FL)</b>	<b>2017</b>	<b>N/A</b>
	<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm</p> <p>Manny has provided technical consulting services for Enterprise GIS to support a all City departments including utilities, planning, parks, and public works. He provided on-call and on-site support to respond to issues, downtimes, and other critical situations, as well as on-site and remote training and support. As part of this effort, Manny wrote documentation and how-to guides for City staff and ensured that system availability and critical business process support was integrated with GIS.</p>		
<b>b.</b>	<b>Sarasota and Naples ArcGIS Enterprise Deployment (Sarasota, FL)</b>	<b>2020</b>	<b>N/A</b>
	<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm</p> <p>Project Implementor for the deployment of an internal ArcGIS Enterprise site and enterprise geodatabase to act as a central repository for GIS data, services, and customized web mapping to support internal business and project needs. Manny worked with IT to procure and stand up new physical servers, provision virtual machines, and deploy and configure ArcGIS Enterprise. This role has also included maintaining and operating the site since in an ongoing role.</p>		
<b>c.</b>	<b>XN Water Utility Network Build and Deployment (Jackson, MS)</b>	<b>2023</b>	<b>N/A</b>
	<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm</p> <p>Task Manager and Project Technical Lead. JXN Water, LLC hired Stantec to provide program management to help recover and sustain their operation after the initial water crisis of December 2022. As part of that effort Stantec launched an effort to build a from-scratch ArcGIS Utility Network to help power Stantec’s hydraulic modeling, design and construction services as well as enable JXN Water’s field operations with GIS. As there was no existing GIS to work from, Manuel started and lead the effort to build a Utility Network from over 21,000 separate drawings as well as coordinate the dissemination of that data to over a dozen separate entities using the data for field operations, design, repair, CIP and modeling purposes. Manuel’s efforts resulted in the delivery of a UN to the client with over 1,400 miles of transmission and distribution mains, 9,600 hydrants and 11,000+ valves, and coordinated the effort of over 50+ Stantec GIS professionals to deliver 8 years worth of work in 9 months.</p>		
<b>d.</b>	<b>ArcGIS Utility Network Pilot Implementation (Naples, FL)</b>	<b>2021</b>	<b>Ongoing</b>
	<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm</p> <p>Project Technical Lead. Manuel provided technical leadership for a broad-spectrum pilot implementation of an ArcGIS Utility Network to test readiness in adopting the technology and fully comprehend its implications throughout the County’s entire utility enterprise. This involved customizing and loading full asset packages for potable water, wastewater, irrigation, and raw water systems. Stantec collaborated directly with the County to examine their asset hierarchy, inventory, and definitions to compare against the standard Esri asset packages. Any discrepancies identified were captured in a plan to address conflicts for eventual load and publishing into the Utility Network. Manuel interfaced with the client’s GIS, information technology, and asset management staff to facilitate discussions and workshops that addressed conflicts during the transitions. Leveraging his extensive GIS knowledge as it pertains to water and sewer utility applications, he also provided technical supervision and guidance for ArcGIS Enterprise components.</p>		

## 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	
<b>Corey Berner, GISP</b>	<b>GIS/Analytics</b>	a. TOTAL	b. WITH CURRENT FIRM
		<b>12</b>	<b>10</b>

### 15. FIRM NAME AND LOCATION (City and State)

**Stantec Consulting Services Inc., Tampa, FL**

### 16. EDUCATION (DEGREE AND SPECIALIZATION)      17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

**BA Geography, University of Florida**

**GIS Certification Institute, Certified Geographic Information Systems Professional (GISP)**

### 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>Stormwater Utility Program</b> ( <i>Bonita Springs, FL</i> )	<b>2024</b>	
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm		
	GIS Lead. Corey assisted with the environmental report for a new utility site for the City of North Port. GIS tasks included preparation of an ArcGIS Field Maps web map for field crews to use while on site, and preparation of report figures after the field crews collected gopher tortoise and other environmental constraint data.		
<b>b.</b>	<b>City of Sunrise Program Management Services - Capital Improvements Program</b> ( <i>Sunrise, FL</i> )	<b>2024</b>	
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm		
	GIS Lead. Corey assisted the Stantec Civil Engineering team with the preparation of a WSP for the City of Sunrise. GIS tasks included analyzing previous Broward County TAZ data to prepare new existing and future land use boundaries for additional analysis.		
<b>c.</b>	<b>New Smyrna Beach Continuing Utility Consultant</b> ( <i>New Smyrna Beach, FL</i> )	<b>2024</b>	
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm		
	GIS Lead. Corey assisted the Stantec Biology team with an environmental report for the new New Smyrna Beach Glencoe WTP. GIS tasks included preparation of an ArcGIS Field Maps web map for field crews to use while on site, and preparation of report figures after the field crews collected environmental constraint location data located on the site, as well as, land use and soils data provided by federal and state sources.		
<b>d.</b>	<b>North Lee County Wellfield Expansion Program – Phase III</b> ( <i>Lee County, FL</i> )	<b>2023</b>	
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm		
	GIS Lead. Corey assisted the Stantec team with the preparation of a NEPA checklist for potential drilling locations for new wells within the Telegraph Creek Preserve. GIS work included preparing figures with surveyed locations of the new drill sites and analyzing the soil data based on federally provided datasets for the submittal. Additionally, after the checklist was completed, I also assisted with the environmental report for the same area that included figures and analysis of the area based on the state FLUCFCS, and federally provided wetlands data.		
<b>e.</b>	<b>St. Pete Tiered Stormwater</b> ( <i>St. Petersburg, FL</i> )	<b>2018</b>	<b>N/A</b>
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm		
	GIS Analyst. Assisted with Storm-water Impervious Surface Analysis for the County. A layer for the county's impervious surface was initially created in ArcGIS Pro. From that layer, a grid system was setup where shadows were removed and light-colored surfaces were added to ensure accuracy for the analysis.		

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

(Complete one Section E for each key person.)



<b>12. NAME</b>	<b>13. ROLE IN THIS CONTRACT</b>	<b>14. YEARS EXPERIENCE</b>	
<b>Bradley Buchanan, PE</b>	<b>Electrical/I&amp;C</b>	a. TOTAL	b. WITH CURRENT FIRM
		<b>11</b>	<b>10</b>

**15. FIRM NAME AND LOCATION (City and State)**

**Stantec Consulting Services Inc., Deerfield Beach, FL**

**16. EDUCATION (DEGREE AND SPECIALIZATION)**      **17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)**

**BS, Electrical Engineering, Central Michigan University,**      **State of Florida, Professional Engineer #86225**

**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)
<p><b>Miscellaneous Water and Wastewater Engineering Services</b> <i>(North Port, FL)</i></p> <p><b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b>      <input checked="" type="checkbox"/> Check if project performed with current firm</p> <p><b>a.</b> Electrical and Instrumentation Designer. Brad provided electrical and instrumentation design and construction administration for the WWTP Sludge Storage Improvements. The electrical design included Power distribution upgrades to facilitate installation of a new blower and sludge transfer pump. This involved upgrades to increase the distribution system capacity for the new equipment including complete replacement of an existing MCC and coordination to limit down time during replacement. The design also included I&amp;C design to integrate the new pump and blower controls as well as miscellaneous instrumentation into an existing PLC and the existing plant SCADA system.</p>	<b>2019</b>	<b>Ongoing</b>
<p><b>Advanced Wastewater Treatment Plant Upgrade</b> <i>(Cape Canaveral, FL)</i></p> <p><b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b>      <input checked="" type="checkbox"/> Check if project performed with current firm</p> <p><b>b.</b> The City operates a 1.8 MGD Water Reclamation facility constructed in the 90s which needed upgrades to the aging SCADA infrastructure. Brad designed the SCADA upgrades and provided bidding assistance and construction administration. The design included a plant-wide set of as-built Process and Instrumentation diagrams (P&amp;IDs) created from scratch using information collected during field visit, and workshops with the city to go over the existing system and identify areas of improvement and provide recommendations. The final design included in-situ replacement of three PLCs, which required sequencing to maintain operations during replacement and testing. The design also included addition of remote monitoring and control of existing equipment and new instrumentation throughout the plant.</p>	<b>2019</b>	<b>2023</b>
<p><b>Miami-Dade Pump Station Improvement Plan (PSIP)</b> <i>(Miami, FL)</i></p> <p><b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b>      <input checked="" type="checkbox"/> Check if project performed with current firm</p> <p><b>c.</b> Electrical Engineer. Designed the electrical and controls drawings for various pump stations in Miami-Dade County which include: PS-494, PS-506, PS-688, PS-698, PS-819, and PS-1058. In these projects, He was responsible for preparing the electrical and controls design for each station, as well as the related sections of the Preliminary &amp; Final Engineering design reports and technical specifications. He also performed construction administration duties which include review of shop drawing submittals, performing inspection and preparing a punch list for electrical and controls related work.</p>	<b>2019</b>	<b>N/A</b>
<p><b>Nelsonville WWTP Replacement</b> <i>(Nelsonville, OH)</i></p> <p><b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b>      <input checked="" type="checkbox"/> Check if project performed with current firm</p> <p><b>d.</b> Electrical Engineer. Nelsonville WWTP replacement involved design of a brand new state-of-the-art 1.2MGD (4.8MGD Wet Weather) Wastewater Treatment Plant to replace the old WWTP that was operating at 130% of original design capacity. As Lead Electrical Engineer. Designed the complete electrical, instrumentation and controls system for the new WWTP. This includes electrical design for new service, standby power generation, power distribution throughout the plant, motor controls, harmonic mitigation, lighting design, and classified hazardous areas. The Instrumentation and Control Design included consisted of a completely new SCADA system including networking, servers, PLC control panels, HMIs, and Remote I/O. In addition to the WWTP, the design included adding new SCADA monitoring for the collection system.</p>	<b>2020</b>	<b>2023</b>

## 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	
<b>Steve Keen, PE</b>	<b>I&amp;C</b>	a. TOTAL	b. WITH CURRENT FIRM
		<b>30</b>	<b>2</b>

**15. FIRM NAME AND LOCATION (City and State)**

**Stantec Consulting Services Inc., Tampa, FL**

**16. EDUCATION (DEGREE AND SPECIALIZATION)      17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)**

**BS, Electrical Engineering, University of Central Florida      State of Florida, Professional Engineer #55478**

**18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)**

International Society of Automation, Member; Institute of Electrical and Electronics Engineers, Member

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
<b>a.</b>	<b>Consulting Services, Potable Water, Wastewater and Reclaimed Water</b> <i>(St. Petersburg, FL)</i>	<b>Ongoing</b>	<b>Ongoing</b>
	<p><b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm</p> <p>Steve served as lead I&amp;C engineer for the following tasks: Cosme WTP Sluice GatesCosme; Accelerator 3 &amp; 6; Filter Backwash Improvements. Cosme WTP Sluice Gate -Lead Engineer to design sluice gate I&amp;C for control network modifications, ControlLogix remote I/O (RIO) expansion, P&amp;IDs, instrumentation rehab/replacement, specifications, and control narratives for weir gate raw water bypass flow, influent channel level control, and flow balancing to clarifiers via control of clarifier influent butterfly valves. Cosme WTP Accelerator 3 - Lead I&amp;C engineer for control system upgrade to replace solids contact basin (accelerator) mixer VFD and controls. PLC expansion to add VFD to network. Cosme WTP Filter Backwash Improvements - Lead I&amp;C for design of filter backwash modifications. Designed expansion to existing PLC to add remote I/O (RIO) and Pulsair mixing valve controllers to the Ethernet network. Designed controls upgrade for new sludge pumps.</p>		
<b>b.</b>	<b>North Lee County Wellfield Expansion Program – Phase IIIB</b> <i>(Lee County, FL)</i>	<b>Ongoing</b>	<b>Ongoing</b>
	<p><b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm</p> <p>I&amp;C engineer for 5 additional wells. P&amp;ID development, fiber optic network expansion to connect wells to the WTP, and instrumentation including well flow, level, and discharge pressure. PID pressure control utilizing main plant raw water influent pressure to control well pump speeds. Individual well pressure, level, and flow trim included to keep wells and well pumps within safe operating parameters. Well pump power monitoring and generator monitoring at select wells.</p>		
<b>c.</b>	<b>City of West Palm Beach Water Treatment Plant General Engineering Services</b> <i>(West Palm Beach, FL)</i>	<b>2010</b>	<b>2011</b>
	<p><b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm</p> <p>Steve was Senior I&amp;C Engineer on a major control system upgrade to replace Siemens S5 PLC network and control panels with Allen-Bradley ControlLogix. His duties included ControlLogix programming for multiple chemical systems including ferric sulfate, lime dosing, corrosion inhibitor, sodium hydroxide (caustic), fluoride, and cationic polymer; programming the filter backwash system communication interface to the Wonderware Archestra SCADA platform; coordinating team progress meetings, software factory testing, commissioning and startup; and managing the primary control system software integrator.</p>		
<b>d.</b>	<b>PRASA El Yunque WFP Upgrades</b> <i>(Puerto Rico)</i>	<b>2022</b>	<b>2024</b>
	<p><b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm</p> <p>Lead I&amp;C Design Engineer. Built in 1981, EYWFP is a 20-MGD conventional water treatment plant that provides potable water to over 20,000 people. Steve led design for a full plant I&amp;C upgrade including redundant programmable logic controller (PLCs) as well as networks and instrumentation for the raw water pump station, aeration basins, control/chemicals building, chemical feed systems, flash mixing chambers, sedimentations/flocculation basins, granular bed media filters, transfer and finished water pump stations, ground storage tanks, clarifiers, gravity thickeners, and sludge dewatering.</p>		

## 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	
<b>Brendan O'Brien, PE</b>	<b>Municipal Planning</b>	a. TOTAL	b. WITH CURRENT FIRM
		<b>11</b>	<b>2</b>

### 15. FIRM NAME AND LOCATION (City and State)

**Stantec Consulting Services Inc., Tampa, FL**

### 16. EDUCATION (DEGREE AND SPECIALIZATION)

**MBA, University of Massachusetts-Boston  
BS, Civil Engineering, University of Massachusetts**

### 17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

**State of Florida, Professional Engineer #100943  
Commonwealth of Massachusetts, Professional Engineer #55351**

### 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)

Drinking Water Operator Grade 4 License (OIT); Collection Systems Operator Grade 4, Credential ID C-6613; OSHA-30 Certified; Florida Water Environment Association, SYPC Member; Florida Section of AWWA Member; AWWA Lead and Copper Subcommittee Member

### 19. RELEVANT PROJECTS

a.	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
	<b>Lead and Copper Rule Assessment &amp; Predictive Modeling</b> <i>(North Port, FL)</i>	<b>2024</b>	<b>2024</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. Assessment of lead and copper lines in regard to the Lead and Copper Rule Revision requirements set forth by the State of Florida.		
	<b>BPDA Storm Drain Condition Assessment</b> <i>(Boston, MA)</i>	<b>2023</b>	<b>2024</b>
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. The Boston Planning and Development Agency owns and maintains the storm drain pipes and associated structures within the Raymond L. Flynn Marine Park in South Boston, Massachusetts. Stantec assisted with a full-scale storm drain condition analysis that included CCTV inspection video review and assessment, manhole and catch basin assessment, and provided capital improvement infrastructure recommendations and cost estimates for the work. Brendan served as Stantec's Project Manager leading the team throughout the project.		
	<b>Binney Street Combined Sewer Rehabilitation</b> <i>(Cambridge, MA)</i>	<b>2023</b>	<b>2024</b>
c.	(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>		
	Brendan served as the Project Manager/Design Lead for this project. Approximately 2,450 ft of the Binney Street Combined Sewer has been identified for rehabilitation. The combined sewer is a combination of 90-inch circular brick and 96-inch x 100-inch horseshoe shaped brick with a timber invert. Brendan led an evaluation of potential rehabilitation technologies, and sliplining with custom-made glass reinforced plastic pipe was selected. Brendan led the preliminary design, and the project will continue to detailed design and construction.		
	<b>Program of Requirements to Rehabilitate Water, Wastewater, and Stormwater Utility Systems</b> <i>(Cambridge, MA)</i>	<b>2022</b>	<b>2023</b>
d.	(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>		
	Deputy Project Manager. The water, sewer, and storm systems at Fort Wadsworth had exceeded their design life and require rehabilitation and/or replacement. The National Park Service chose to use a Design-Build Contractor, and Stantec was identified to provide minimum performance requirements for utility improvements in a Program of Requirements (POR), which was used in the bidding process. Due to the location within an NPS owned facility with historical buildings and adjacent to the New York Harbor, the proposed work had to minimize impacts to both cultural and environmental resources. Brendan served as the Deputy Project Manager/Design Lead and led the team in reviewing and documenting about 13 miles of utilities on the drawings. In addition, he led the development of technical requirements, considerations for temporary works, and permitting/approvals.		

## 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	
<b>Diane Quigley, AICP, CFM, WEDG Professional</b>	<b>Municipal Planning</b>	a. TOTAL	b. WITH CURRENT FIRM
		<b>39</b>	<b>2</b>

### 15. FIRM NAME AND LOCATION (City and State)

**Stantec Consulting Services Inc., Tallahassee, FL**

### 16. EDUCATION (DEGREE AND SPECIALIZATION) | 17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

<b>MS, Urban and Regional Planning, University of New Orleans BS, Geology, Nicholls State University</b>	<b>Certified Planner, American Institute of Certified Planners Certified Floodplain Manager, Association of State Floodplain Managers</b>
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### 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)

Waterfront Edge Design Professional, The Waterfront Alliance; American Planning Association, Member; Association of State Floodplain Managers, Member; American Society of Adaptation Professionals, member

### 19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
<b>a.</b>	<b>City of North Port Vulnerability Assessment and Resilience Adaptation Plan</b> (North Port, FL)	<b>2024</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> Task manager. Stantec assisted in the development of a Vulnerability Assessment and Adaptation Plan for the City of Northport, Florida consistent with state statutory requirements. Diane worked with stakeholders to provide a framework of options and strategies to adapt its programs, processes and critical assets for funding and implementation with resilient funding and sustainability grant programs. The goal of the Adaptation Plan is to integrate resilience in the City's development and decision-making processes to create a culture of resilience in building and strengthening the foundation of the North Port Community.		
<b>b.</b>	<b>Risk and Resilience Assessment and Emergency Response Plan Update</b> (North Port, FL)	<b>2025</b>	<b>Ongoing</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> In accordance with the American Infrastructure Water Act (AWIA), Diane served as project manager in the update of the Risk and Resilience Assessment (RRA) and Emergency Response Plan (ERP) for the City of North Port Utilities. The project involved the identification of potential natural, physical, and cyber security risks to the City's potable water system and facilities and the potential consequences of these hazards. Following J-100 standards, the Stantec team identified the threats, assets and utilized the American Water Association's PARRE software to evaluation the consequences of the threat and asset pairs on the system, and business operations. The Stantec team engaged City stakeholders in developing an ERP which identifies strategies to prevent, protect, and prepare actions to obviate or significantly lessen the impact of a malevolent act or natural hazards. The ERP also assists the City's Utilities program in responding and recovering from these hazards by recommending plans, procedures, and equipment for implementation to mitigate against the event of a malevolent act or natural hazard. Finally, Stantec assisted the City in obtaining EPA certification for both elements of the AWIA.		
<b>c.</b>	<b>Risk and Resilience Assessment and Emergency Response Plan Update</b> (Sarasota FL)	<b>2025</b>	<b>Ongoing</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> In accordance with the American Infrastructure Water Act (AWIA), Diane is serving as project manager in the update of the Risk and Resilience Assessment (RRA) and Emergency Response Plan (ERP) for Sarasota County Utilities. The project involves the identification of potential natural, physical and cyber security risks to the County's potable water system and facilities and the potential consequences of these hazards. Following J-100 standards, the Stantec team identified the threats, assets and utilized the American Water Association's PARRE software to evaluation the consequences of the threat and asset pairs on the system, and business operations.		
<b>d.</b>	<b>Tampa Bay Region Post-Disaster Redevelopment Plans</b> (Tampa, FL)	<b>2024</b>	<b>Ongoing</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> Stantec, as a subconsultant to VHB, is helping the City of Tampa and Hillsborough, Pinellas, and Hernando counties develop tailored Post Disaster Redevelopment Plans (PDRP). These plans include strategies, policies, and objectives for enhancing long-term recovery and redevelopment efforts. Once completed, the individual PDRPs will be combined into a regional Tampa Bay PDRP. Diane developed Post Disaster Redevelopment Plans to enhance long-term recovery and redevelopment efforts, building upon the 2010 PDRP for Hillsborough County and aligning with local plans to support resilience and sustainability.		

## 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	
<b>Thomas Nogaj, PhD, PE</b>	<b>Advanced Process Engineering</b>	a. TOTAL	b. WITH CURRENT FIRM
		<b>39</b>	<b>6</b>

**15. FIRM NAME AND LOCATION (City and State)**

**Stantec Consulting Services Inc., Clearwater, FL**

**16. EDUCATION (DEGREE AND SPECIALIZATION)**      **17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)**

**PhD, Environmental Engineering, University of Central Florida**      **State of Florida, Professional Engineer #42854**  
**MS, Environmental Engineering, University of Iowa**  
**BS, Civil Engineering, University of Illinois**

**18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)**

Florida Water Environment Association, Member; Water Environment Federation, Member; Hydraulic Institute, Member

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
<b>Consulting Services, Potable Water, Wastewater and Reclaimed Water</b> <i>(St. Petersburg, FL)</i> (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
	<b>2024</b>	<b>Ongoing</b>
<input checked="" type="checkbox"/> Check if project performed with current firm		

**a.** Project Director. The city of St. Petersburg issued three task orders under our Master Services Agreement for their COSME Water Treatment plant. Task order No. 1 includes hydraulic design to improve bypass capabilities of the influent flow providing the city with better control of the blending ratio. Task order No.2 involved a condition assessment and recommend replacement and rehab limits for their settling contact basins. Task order No.3 includes better automatic control at the filter backwash tanks in removing settled sludge from the backwash holding tanks. Existing design did not have adequate slope in the tanks for self-cleaning the bottom through rinsing the tank bottoms. The selected large bubble mixing system will be engaged during clean out operations causing the sludge to be re-suspended in the tanks after the reclamation phase of the unit process.

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
<b>Airport Water Reclamation Facility (WRF) Phase III Expansion</b> <i>(Hernando County, FL)</i> (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
	<b>2021</b>	<b>2023</b>
<input checked="" type="checkbox"/> Check if project performed with current firm		

**b.** Project Director for expansion of the Airport Subregional Wastewater Treatment Plant from a 1.25 MGD to 6.0 MGD facility. Facility planning and design included increases in overall capacity and improvements throughout the plant. New facilities include headworks, Step Feed BNR, aerated sludge holding, indisk, filters, and high-service pumps. Major deliverables include Capacity Analysis Report, Capacity Rerate Report, Operation and Maintenance Performance Report, Preliminary Engineering Report, Land Application Report, and Contract Documents including Project Manual (specifications) and Contract Drawings Maintenance Performance Report, Basis of Design Report, Preliminary Engineering Report, Land Application Report, and Contract Documents including Project Manual (specifications) and Contract Drawings. Cost: \$24M

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
<b>Capacity evaluation of the City of Largo's RCW distribution system</b> <i>(Largo, FL)</i> (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
	<b>2021</b>	<b>Ongoing</b>
<input checked="" type="checkbox"/> Check if project performed with current firm		

**c.** Principal-in-Charge. In 2021, Florida Senate Bill 64 was passed which eliminates the ability to dispose of reclaimed water (RCW) to surface waters by the year 2032. In preparation for meeting this regulation, the City of Largo (City) contracted Stantec to evaluate the City's reclaimed water distribution system and determine its current distribution capacity and whether that capacity could be increased. Evaluated modifications to increase RCW distribution capacity will include RCW storage and pumping operations, pipeline modifications, and alternative disposal methods such as deep well injection. An average of 12 million gallons per day (MGD) of RCW is produced at the City's Water Reclamation Facility (WRF). Approximately 5 MGD of the RCW goes through the RCW distribution system and the remaining 7 MGD is directed through a 30 inch pipe to a surface water discharge outfall in Feather Sound.

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
<b>NEWRF Distribution Pump Station Replacement</b> <i>(St. Petersburg, FL)</i> (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
	<b>2023</b>	<b>Ongoing</b>
<input checked="" type="checkbox"/> Check if project performed with current firm		

**d.** Principal-in-Charge for preliminary design, detailed design, bidding, and construction phase services of the Distribution Pump Station Replacement at the Northeast Water Reclamation Facility (NEWRF). The project will require the design and installation of a new Distribution/Effluent Pump Station (DPS) that will replace the existing pump stations and handle effluent disposal along with reuse effluent distribution. New flow meters, controls, and sampling will be addressed in this project along with the new structure. The ultimate goal is to design a reliable station with redundant safeguards to prevent any overflows from occurring.

## 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	
<b>Andrew Olivas, PE, ENV SP</b>	<b>Advanced Process Engineering</b>	a. TOTAL	b. WITH CURRENT FIRM
		<b>5</b>	<b>5</b>

**15. FIRM NAME AND LOCATION (City and State)**

**Stantec Consulting Services Inc., Clearwater, FL**

**16. EDUCATION (DEGREE AND SPECIALIZATION)**      **17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)**

**BS, Environmental Engineering, University of Central Florida**

**State of Florida, Professional Engineer #99557  
Envision™ Sustainability Professional (ENV SP) #40895**

**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>COSME WTP Consulting Services, (St. Petersburg, FL)</b>	<b>2022</b>	<b>Ongoing</b>
		<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b>	<input checked="" type="checkbox"/> Check if project performed with current firm	
	<p>Project Engineer Intern. The City of St. Petersburg issued 3 task orders for their COSME Water Treatment plant. First TO includes hydraulic design to improve bypass capabilities for their influent flow allowing the city fine control of their bypass and blending the treated water. Analysis of all the flows yield the selected overflow weir design. Design allows them to control their bypass ratio by setting the height on the weir and their target treatment flow which forces remainder to bypass into blending zone. The second TO was to perform the condition assessment and recommend replacement and rehab limits for their settling contact basins. The Third TO includes better automatic control at the filter backwash tanks in removing settled sludge from the backwash holding tanks. The selected large bubble mixing system will be engaged during clean out operations causing the sludge to be re-suspended in the tanks after the reclamation phase of the unit process.</p>			
<b>b.</b>		<b>City of Largo Inflow and Infiltration Study of Lift Station 2 Sub Basin 4 Catchment Area (Largo, FL)</b>	<b>Ongoing</b>	<b>Ongoing?</b>
		<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b>	<input checked="" type="checkbox"/> Check if project performed with current firm	
	<p>Project Engineer Intern. The City of Largo wanted to identify sources of potential Inflow and Infiltration (I &amp; I) within the City's sanitary sewer collection system. Using NASCO standards, Stantec evaluated lift Station 2 Sub Basin 4's Catchment Area for sources of I&amp;I within their 9,400 LF mains, 51 laterals, and 40 manholes. Tests conducted in the field consisted of deploying 360° cameras into manholes, smoke testing the mains and laterals, launching closed circuit televised (CCTV) probes into the mains and surveying the mains and laterals from within the sewer. Deliverables for this project are a complete survey of the mains, laterals, and manholes with CCTV footage, photographs and reports of the defects within the sewer system, make recommendations for rehabilitation of the noted defects and generate an estimated construction cost schedule to perform the recommended rehabilitations.</p>			
<b>c.</b>		<b>City of Gulfport Sanitary Sewer Priority 2 Repairs (Gulfport, FL)</b>	<b>2022</b>	<b>2023</b>
		<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b>	<input checked="" type="checkbox"/> Check if project performed with current firm	
	<p>Project Manager (EIT). The City of Gulfport was looking to perform the next round of Sanitary Sewer repairs from a recent Sanitary Sewer Evaluation Survey completed by Stantec. This round of repairs targets the trenchless repairs recommended as Priority 2 repairs. Repair technology using Cured in Place Pipelining system using steam or Ultraviolet light curing methods, robotic cutting tools to reinstate laterals from within the main and pressure grouting machines to ensure a properly reinstated lateral on a lined pipe. Sizes of the main repaired ranged from 6" to 15" and existing sewers were mostly VCP</p>			
<b>d.</b>		<b>NW 122nd Street Extension from Newberry Road to 17th Avenue Utilities Project (Alachua County, FL)</b>	<b>2023</b>	<b>Ongoing</b>
		<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b>	<input checked="" type="checkbox"/> Check if project performed with current firm	
	<p>Project Engineer Intern / Manager. In conjunction with HNTB. Stantec is designing new water main along the west side of the roadway alignment for the full length of the project (3,200 Linear Feet). The water main will be 8" DIP from Newberry Rd. to NW 13th Ave. and then 12" DIP from 13th Ave. to 17th Ave. The design will also include tie-ins to existing 8" water mains from the Southpointe Development. Andrew provided diligence review of GRU potable water design and made design choices for the extension and looping of 3,200 LF of 8" and 12" watermain with multiple connection points, isolation valve configurations relevant to GRU standards, interconnects to existing utilities that will limit water service interruptions, and placement of the main and its appurtenances that limit disruption to O&amp;M practices and roadway operations. Andrew coordinates Stantec's Water Main Design with HNTB's roadway design to minimize conflicts with proposed roadway utilities such as drainage and with existing utilities already on site.</p>			

## 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	
<b>Tulsi Hamilton, PhD, EIT</b>	<b>Hydraulic Modeling</b>	a. TOTAL	b. WITH CURRENT FIRM
		1	1

**15. FIRM NAME AND LOCATION (City and State)**

**Stantec Consulting Services Inc., Minneapolis, MN**

**16. EDUCATION (DEGREE AND SPECIALIZATION)**      **17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)**

**PhD, Environmental Engineering, University of Central Florida**  
**MS, Environmental Engineering, University of Central Florida**  
**BS, Environmental Engineering, University of Central Florida**

**State of Florida, Engineering Intern #1100022241**

**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>Consulting Services, Potable Water, Wastewater and Reclaimed Water</b> <i>(St. Petersburg, FL)</i>	<b>2025</b>	<b>2026 (est)</b>
	<p><b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b>      <input checked="" type="checkbox"/> Check if project performed with current firm</p> <p>Engineer in training on three projects at the Cosme Water Treatment Plant. Drafted design specifications; maintained three overlapping project schedules; conducted hydraulic calculations; compare various methods to rehabilitate and solve existing concerns.</p>		
<b>b.</b>	<b>Infield Infrastructure Development Plan</b> <i>(Hernando County, FL)</i>	<b>2025</b>	<b>N/A</b>
	<p><b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b>      <input checked="" type="checkbox"/> Check if project performed with current firm</p> <p>Supported the infrastructure development plan for BKV, the regional airport. Estimated wastewater and water flows and demands; updated WaterGEMS and SewerGEMS models with recommended wet wells, piping, fire hydrants, and booster pumps to meet system requirements for three infrastructure development phases; estimated costs; wrote a technical memorandum summarizing results.</p>		
<b>c.</b>	<b>Continued Water and Sewer Consultant Services</b> <i>(Tallahassee, FL)</i>	<b>2026 (est.)</b>	<b>N/A</b>
	<p><b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b>      <input checked="" type="checkbox"/> Check if project performed with current firm</p> <p>The Stantec team is currently working on the City of Tallahassee Thomas P. Smith Water Reclamation Facility - Secondary Clarifier No. 5 and No. 6 Rehabilitation and Hydraulic Improvements. The team is working on the analyzing and offering solutions for hydraulic limitations at the wastewater reclamation facility, and upgrade secondary clarifier infrastructure as needed. This project is in the early stages, but so far Tulsi has developed a hydraulic profile model using Visual Hydraulics software, maintained a detailed project schedule, and worked on a technical memorandum.</p>		
<b>d.</b>	<b>Airport Water Reclamation Facility Phase 3 Improvements - Operating Permit Renewal</b> <i>(Hernando County, FL)</i>	<b>2025</b>	<b>N/A</b>
	<p><b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b>      <input checked="" type="checkbox"/> Check if project performed with current firm</p> <p>The operating permit renewal portion of this work focuses on providing services to prepare required permit renewal application forms and supporting documents for the newly expanded plant. Tulsi updated the permit application forms and prepared a Capacity Analysis Report and an Operation and Maintenance Performance Report. This effort included flow, load, and population analysis and projections; data compilation and analysis; and a site visit with condition review.</p>		

# Tab 4

## Proficiency with Similar Services/Projects



# Team's Previous Experience/Proficiency in Similar Projects

Stantec has been supporting water utilities in Florida since 1956, and we have built an experienced team who has worked with NPU for over 15 years. We have a deep knowledge of NPUs system, and have proven that we deliver high quality, efficient, and effective solutions to NPU and other water utilities in Florida. Our experience is represented in the 10 projects shown under Tab 3, Key Personnel/Qualifications of the team.



▲ Stantec provides a one-stop service. For example, in addition to engineering design services, Stantec's in-house ecology team provided wetland, surface water, and protected species wildlife permitting services as part of Lee County's wellfield expansion.

## Category 1: Water, Wastewater, and Reclaimed Water Treatment and Storage Systems

The value Stantec offers to NPU is our extensive local experience with NPU's facilities, coupled with our national and international expertise. Our Category 1 Lead, Sergio Hoyos, PE, is based in our Sarasota office. Key team members Hal Schmidt, PE, David Socha, PE, Jeovanni Ayala- Lugo, PE, are based in our Tampa office and are nationally recognized experts in wastewater treatment plant design, water treatment plant design, and storage design.

Key aspects of Stantec's experience:

- Focus on innovation and annual operating cost reduction – e.g., New Smyrna Beach Pellet Softening
- Engagement of facility operators throughout the project – Bee Ridge Water Reclamation Facility Expansion
- Wastewater Treatment facilities ranging from 0.25 MGD to 800 MGD – e.g., Miami Dade Consent Decree Central Wastewater Treatment Plant (thickening and dewatering and digester rehab at cluster I and II)
- Water Treatment facility design ranging from 0.25 MGD to 1 BGD (conventional membrane, filtration, ozonation) – e.g., example: design of West Palm Beach water treatment plant (filtration plant with UV)

## Category 2: Water, Wastewater, and Reclaimed Water Conveyance Systems

Located in our Sarasota office, Stephen MacEachern, PE, and Sergio Hoyos, PE, will lead this category. Together, they have over 50 years of experience in pipeline and pump station design for sanitary sewer, reclaim water, raw water and potable water. Our team has completed over 15 conveyance-related projects with NPU staff over the years. These include

extensions of pressure pipelines, replacement of aerial water main bridge crossings with directional drill crossings, water main looping, and bridge mounted water main replacements.

Key aspects of Stantec's Conveyance experience:

- In Florida, designed over 1,100 miles of pipeline projects. – e.g., New sanitary sewer pump station and 48,000 LF force main from the Oak Ford residential community to Bee Ridge WRF.
- Pressure pipelines (diameter 6-inch to 60-inch) with various types of pump stations (120 GPM sanitary pump stations to 5 MGD inline potable booster pump stations) – e.g., City of Tampa West River Interceptor FM emergency project, 10,000 LF force main and a 3,660 gpm pump station.

## Category 3: Water, Wastewater, and Reclaimed Water Planning

Our Category 3 Lead Joshua Yates, PG, and Stantec understand that a comprehensive and coordinated planning approach is necessary to address NPU's future needs as it relates to growth, resilience and system improvements. Joshua has assisted NPU with consumptive use permitting, ASR regulatory permitting and wellfield compliance. Recently, Stantec supported NPU with Lead and Copper rule (led by Brendan O'Brien) compliance and AWIA updates (led by Diane Quigley).

Key Aspects of Stantec's Water Planning Experience:

- Surface and groundwater management, water supply planning, hydraulic modeling – e.g., project
- Regulatory Compliance, e.g., American Water Infrastructure Act, Copper and Lead compliance support
- Permitting Support, ASR, injection wells, and wellfield compliance – e.g., NPU projects and SFWMD ASR Program

**F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT**

*(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)*

**20. EXAMPLE PROJECT KEY NUMBER**

**1**

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

**Miscellaneous Water and Wastewater Engineering Services (North Port, FL)**

**22. YEAR COMPLETED**

PROFESSIONAL SERVICES

CONSTRUCTION (if applicable)

Ongoing

Ongoing

**23. PROJECT OWNER'S INFORMATION**

a. PROJECT OWNER

b. POINT OF CONTACT NAME

c. POINT OF CONTACT TELEPHONE NUMBER

City of North Port Florida

Mike Acosta, PE

(941) 628-8179

**24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size and cost)**

Stantec has provided miscellaneous utility engineering services to North Port Utilities for over fifteen years. Task order work assignments for engineering services were provided for over 15 projects that included planning, facility assessment, design, permitting, cost estimating, bid assistance, and construction phase services. The task orders included work on the potable water treatment and distribution system, wastewater collection and treatment facilities system, reclaimed water system, and deep injection wells. A select group of the projects completed include:

**Water Reclamation Facility (WRF) Upgrades and Expansion:** Stantec served as the Owners Engineer for the upgrades of the City's WRF that expanded the facility from 3.2 MGD to 7.0 MGD to meet the growing needs of this community. The facility was converted from a conventional activated sludge process to a MLE facility. Since the start-up of the facilities the average power usage by the entire plant decreased by nearly 50%, resulting in an annual savings of approximately \$175,000. Other improvements included a nitrogen reduction of nearly 69%, an increase of reclaimed water used to nearly 73%, and a reduction in annual biosolids management costs of approximately \$235,000.

**Water Treatment Plant (WTP) Renewal and Replacement Program:** This project involved upgrades at the City's WTP to improve the reliability of the equipment that reached their useful life. These facilities included the clarifier for plant #2 and the transfer pumps from the filters to the ground storage tanks for both plants 1 and 2. This work involved the evaluation of equipment and materials of construction, rehabilitation of the tankage (clarifier and transfer wet wells), equipment selection and selection of the delivery method of the installing the recommended upgrades.

**Water Distribution System Expansion:** Stantec has completed a number of task orders associated with expanding NPU's water distribution system. The projects typically involve water mains that ranged in diameter from 8-inches to 36-inches and length of pipe from 1,000 feet to slightly over a mile. All of these projects combined total over 14 miles of new water mains in the City. These projects involved construction in both semi-rural and highly developed areas of the City. All of this work involved surveying, route selection, preliminary and final design, permitting, and construction oversight. Stantec has also provided NPU with regulatory and permitting experience as it relates to their two wellfields which has included completing and submitting yearly wellfield reports since 2017 and submittal of water use permit modifications to accurately reflect changes in wellfield operations. Stantec also assisted NPU with construction and testing of an ASR system to use partially treated surface water for aquifer recharge, storage and recovery operations.

**Relevant Features**

- Task Order continuing services contract
- Water and Wasterwater Treatment design
- Pipeline design
- Hydro-geo services

**Key Personnel**

**Hal Schmidt**, Principal in Charge  
**Stephen MacEachern**, Senior Engineer  
**Sergio Hoyos**, Pump Station Design  
**Josh Yates**, Hydrologist  
**John Spalding**, Pipeline Design  
**Brad Buchanan**, I&C  
**Brendan O'Brien**, Lead and Copper  
**Diane Quigley**, AWIA and Resiliency  
**Tracy Anderson**, Technical Advisor  
**Elizabeth Eardley**, Environmental Permitting



**25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT**

	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	Stantec Consulting Services Inc.	Sarasota, FL	Prime Consultant
b.	Tierra Inc.	Tampa, FL	Subconsultant
c.	George F. Young	St. Petersburg, FL	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>2</b>	
<b>21. TITLE AND LOCATION (City and State)</b>		<b>22. YEAR COMPLETED</b>	
<b>Tampa Bay Water As-Needed Professional Engineering Services (Tampa, FL)</b>		<b>PROFESSIONAL SERVICES</b>	<b>CONSTRUCTION (if applicable)</b>
		<b>Ongoing</b>	<b>Ongoing</b>
<b>23. PROJECT OWNER'S INFORMATION</b>			
<b>a. PROJECT OWNER</b>		<b>b. POINT OF CONTACT NAME</b>	<b>c. POINT OF CONTACT TELEPHONE NUMBER</b>
Tampa Bay Water		Justin Fox	(813) 929-4565
<b>24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size and cost)</b>			

**Tampa Bay Water Desal Watermain Assessment**

The Tampa Bay Water Desalination Waterline is a 42-inch ductile iron main that transitions to 36-inch fiberglass for the horizontal directionally drilled river crossings in two locations. Bubbling and pooling of water was observed above the waterline at the Alafia River crossing. Tampa Bay Water exposed and repaired the waterline and invited Stantec to view the repair to assess the cause of the leak. Record drawings indicated a transition coupling between the ductile iron and the fiberglass piping near the suspected leak. Stantec was tasked with developing a technical review of the history of waterline leaks, by reviewing record drawings and discussing historical repairs with Tampa Bay Water. The waterline leak assessment evaluated available as-built and historical operational information, discussed possible causes of potential failure/leak, provided a procedural methodology for evaluating, assessing, and determining repair approach for future leaks similar in nature, and provided recommendations for assessment of future leaks similar in nature using the procedural methodology developed.

**Tampa Bay Water 7.5-MG Tank CFD Assessment & Alterations**

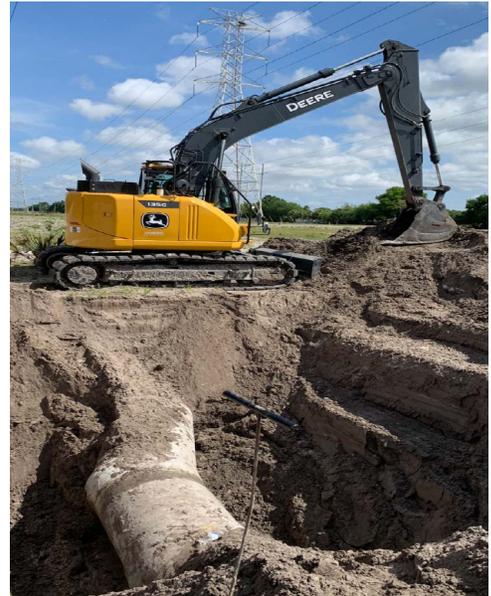
The 7.5-million gallon open tank at the Tampa Bay Water Surface Water Treatment Plant has a history of overflowing during high influent flow rates. The tank is fed via an 84-inch watermain from the Tampa Bypass Canal Pump Station, which has a permitted capacity of 258 MGD. Operations identified that influent flows greater than 210 MGD cause the overflow events. Stantec used historical operational data to model a known overflow event with computational fluid dynamics. The Stantec team simulated the event and then simulated proposed tank alterations to modify the inlet piping so that energy is deflected and dissipated within the tank before reaching the tank surface. Stantec worked closely with Tampa Bay Water to understand the overflow events and develop a solution. A hydraulic assessment of the selected piping alteration confirmed minimal hydraulic impact and headloss for the feed pumps, and a structural assessment confirmed the necessary pipe attachment and support requirements. The Stantec team is providing engineering services during construction for the alternation.

**Relevant Features**

- Task Order Continuing Services Contract
- Pipeline design
- Construction Engineering & Inspection

**Key Personnel**

David Socha, Project Technical Lead  
 Jeovanni Ayala-Lugo, Senior Engineer  
 Stephen MacEachern, Pipeline Design  
 Bradley Buchanan, Electrical Engineer



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

<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>3</b>
<b>21. TITLE AND LOCATION (City and State)</b>		<b>22. YEAR COMPLETED</b>
<b>City of Sunrise Program Management Services - Capital Improvements Program (Sunrise, FL)</b>		<b>PROFESSIONAL SERVICES</b>
		<b>Ongoing</b>
		<b>CONSTRUCTION (if applicable)</b>
		<b>Ongoing</b>
<b>23. PROJECT OWNER'S INFORMATION</b>		
<b>a. PROJECT OWNER</b>	<b>b. POINT OF CONTACT NAME</b>	<b>c. POINT OF CONTACT TELEPHONE NUMBER</b>
<b>City of Sunrise, FL</b>	<b>Tim Welch</b>	<b>(954) 434-4300 #111</b>
<b>24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size and cost)</b>		

Since the 1990s, Stantec has been delivering water and wastewater engineering services to the City of Sunrise through Continuing Services contracts. We have successfully managed numerous task orders under these contracts, covering a wide range of services from studies to construction services.

**Example Services Provided:**

- Permitting assistance of deep injection well (WWTP) and concentrate wells (Nano and reverse osmosis concentrate)
- Pump station data evaluation to target I/I improvements in the system
- Alternative evaluation of distribution system plans
- Assisted with evaluation and advised City regarding well rehabilitation program for Springtree Biscayne wellfield rehabilitation
- Consumptive use coordination support to implement reuse
- Preparation of annual capital improvement plans and CIP to consider prioritization for rehabilitation of water supply wells, treatment plants, water mains, collection and forcemains and lift stations
- Water Supply Facilities Plant Updates

Example Task Orders include:

**SW 121 Avenue Watermain Pipe Improvements:** Stantec is responsible for the construction documents for the installation of approximately 2,500 LF of 12-inch PVC watermain via open-cut, 400 LF of 12-inch HDPE via Horizontal Directional Drill (HDD), 2, 500 LF of 12 inch HDPE via pipe bursting, 3,620 LF of 8-inch HDPE via Horizontal Directional Drill (HDD) and 100 LF of 8-inch PVC WM via open-cut, along SW 121st Street between SW 36th Court and SW 14th Street. Hydraulic modeling of the system was done to confirm watermain sizes, velocities, fire hydrant spacing, water age and fire flow requirements along the corridor.

**Lift Stations 122, 128, and 210 Rehabilitation:** Lift Stations 122, 128, and 210 are being rehabilitated as a part of the City of Sunrise's ongoing sewer collection system rehabilitation and replacement efforts. The City is converting all stations in need of rehabilitation from dry-pit/wet well to submersible in an effort to standardize and improve operation. Improvements included wet well improvements, electrical control panel upgrades, and elevation changes to meet future flood level estimates and increase resiliency.

**Sawgrass International Corporate Parkway-Reuse Main and ASR Raw Water:** Stantec provided engineering services and construction management during construction for the Sawgrass Reuse Distribution and Aquifer Storage and Recovery (ASR) Well RAW Water Pipeline System.

- Design and installation of approximately 30,000 LF of new mains for a new reuse distribution system and a new Aquifer Storage and Recovery (ASR) well system.
- Reuse distribution system consists of approximately 23,000 LF of ductile iron pipe (DIP), valves and fittings ranging in size between 4-inches and 36-inches in diameter.
- New Raw water transmission main for the Sawgrass ASR Well system Design includes approximately 7,000 LF of 16-inches DIP, valves and fittings, connecting the ASR booster pump station within the Sawgrass Utility Complex and the SGF-1 ASR well. The project consisted of canal aerial crossing, horizontal directional drilling on Sunrise boulevard, slip lining, and repurposing decommissioned forcemain, and following FDOT MOT guidelines.

**Relevant Features**

- Task order continuing services
- Water and Wastewater treatment facility design
- Wellfield permitting and design
- Pipeline design and permitting

**Key Personnel**

**Hal Schmidt**, Principal Engineer  
**Sergio Hoyos**, Senior Engineer  
**Josh Yates**, Hydrologist  
**David Socha**, Technical Lead  
**Neil Johnson**, Hydrology Lead  
**Corey Berner**, GIS  
**Brad Buchanan**, I&C  
**Brendan O'Brien**, Lead & Copper Pipelines



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

**F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT**

*(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)*

**20. EXAMPLE PROJECT KEY NUMBER**

**4**

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

**City of St Petersburg Consulting Services, Potable Water, Wastewater and Reclaimed Water (St. Petersburg, FL)**

**22. YEAR COMPLETED**

**PROFESSIONAL SERVICES**

**CONSTRUCTION (if applicable)**

**Ongoing**

**Ongoing**

**23. PROJECT OWNER'S INFORMATION**

**a. PROJECT OWNER**

**City of St. Petersburg**

**b. POINT OF CONTACT NAME**

**Maureen M. Wingfield**

**c. POINT OF CONTACT TELEPHONE NUMBER**

**(727) 310-6107**

**24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size and cost)**

Stantec is currently providing utilities continuing professional engineering services for the City of St. Petersburg. Stantec has performed several work orders under this contract, including the following projects:

**Cosme WTP Sluice Gate Project.** Due to the fluctuating flow rates from Tampa Bay Water, the WTP must be capable of making small and accurate incremental changes based on flow. The plant currently uses actuated butterfly valves as an operational component of the water softening process and sluice gates to isolate water softening units. Due largely to their age, the sluice gates, actuators, and raw bypass valves no longer operate as required. Stantec will assess the plant's current operational state and design modifications to the sluice gates, actuators, and valves so that flow can be controlled as needed. In Stantec's assessment, it was noted that the bypass control/butterfly valve has a narrow operating window, resulting in excess work for the plant operators. Stantec provided two alternatives: (1) replace the butterfly valve with a plug valve due to its more linear control range, or (2) install a side outlet weir on the influent channel, eliminating the need to continuously throttle the bypass control valve and the potential for channel overflow should the control valve fail in a partially closed position. After a constructability review, Stantec recommended the second alternative. The design also includes replacing the sluice gates with knife gate valves, the butterfly valves to each clarifier with plug valves, and the existing venturi meters and differential pressure meter with insertion magnetic flow meters to maintain the required flow control accuracy and improve operation and maintenance capabilities.

**Cosme WTP Operational Accelerator 3 & 6 Condition Assessment.** Stantec conducted a condition assessment of the WTP's aging lime softener tanks 3 and 6, and subsequently creating a Class 5 construction cost estimate. Class 5 estimates are generally -30% to +50%, and in this case, includes upgrade items requested by the City. Stantec also aimed to conserve existing structures where practical to bring the tanks to a like-new condition. Tank No. 3, built in 2004, is an 11-million-gallon unit and is offline with no intention of operation prior to rehabilitation. Tank No. 6, built in 1976, is a 9-million-gallon unit and is used for standby and bypass. In 2006, Tank No. 6 was partially rehabilitated, including replacement of the bridge/drive unit. Stantec's condition assessment included both structural and mechanical components. Structural recommendations were to brush off, blast clean, and re-coat the inside and outside of shells; upgrade the radial, effluent, and collector launders with stainless steel equivalents; upgrade the inner draft tube hatches with two additional hatches; replace the baffle support rods, deck and support rods, impeller table and blades, and outer foundation seal for both tanks.

Mechanical recommendations were consistent for both tanks: replace the drain, Magnatrol, and Inflico flushing valves; upgrade the chemical feed and sample lines to stainless steel equivalents; upgrade the gear reduction and drive system, lighting, and impeller drives; replace the wiring for power, communication, and controls; and remove the impeller variator. In coordination with the City and the construction manager at risk, Stantec is advancing this project into design and construction phases.

**Cosme WTP Filter Backwash Basin Improvements.** The treatment process includes a filter backwash basin (FBB) used to separate lime solids and reusable decant water. However, the filter backwash basin has long-term operational and maintenance issues, which was the motivation for this work. The purpose of this project is to implement a fully automated lime solids removal process to reduce excess labor and mitigate unsafe working conditions associated with the current practice of manually transferring lime solids within the FBBs. The new FBB design includes a residuals flushing system with nozzles positioned along the head-end and side walls and within the sludge sump of each basin. The nozzles will be fed by plant water and used to push residual solids from the bottom of each FBB to the sludge sumps. The sludge sumps will remain at the end of the FBBs but will be deepened and sloped towards the center of each basin, where a pump will be located (one per basin). Stantec is in the design phase of this project and will provide construction services thereafter.

**Relevant Features**

- **Task Order Continuing Services Contract**
- **Condition Assessment**
- **Construction Engineering & Inspection**

**Key Personnel**

- Tom Nogaj**, Principal Engineer
- Andrew Olivas**, Project Manager
- Tulsi Hamilton**, Hydraulic Modeling
- Steve Keen**, I&C
- Brad Buchanan**, Electrical Engineer



**25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT**

(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a. <b>Stantec Consulting Services Inc.</b>	<b>Clearwater, FL</b>	<b>Prime Consultant</b>

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
		5
21. TITLE AND LOCATION (City and State)	22. YEAR COMPLETED	
<b>City of Venice General Engineering Services (Venice, Florida)</b>	PROFESSIONAL SERVICES	CONSTRUCTION <i>(if applicable)</i>
	2010	2020
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
City of Venice	Len Bramble	(941) 882-7397
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size and cost)</i>		

Stantec has served the City of Venice's Utilities Department since 2011. During this period, five work orders have been performed based on our experience and knowledge of the water and wastewater utilities management and planning projects, as well as the design, permitting and construction of utility capital projects. These projects have involved all aspects of the City's water (supply, treatment and distribution) and wastewater (collection, treatment and reclaimed water reuse) facilities. A select group of these projects are described below:

**Eastside Advanced Water Reclamation Facility (AWRF) Planning and Upgrades:** Our services included process modeling of the biological treatment process at differing effluent qualities, evaluation of the existing grit removal facilities, the development of operational/energy savings and probable opinion of capital costs associated with each alternative evaluated, and construction phase services. This project resulted in the facility being rerated from 6.0 MGD to 8.0 MGD. Additionally, the recommendations included in this document resulted in the Eastside AWRF being upgraded. The upgraded facilities were brought online in 2016, and since that time the facility has seen a decrease in energy usage (a savings of nearly \$200,000 annually) and resulted in 100% reuse of the wastewater treated.

**Owner's Engineer Membrane Replacement and SCADA Upgrades:** This project was completed using the Progressive Design/Build delivery method, which permitted the City to achieve the benefits of traditional design development and the schedule and single-point accountability benefits of design-build delivery method. Stantec's services included development of the procurement documents to select the Progressive Design/Build team, management of the design phase that included design reviews and oversight, and administer and monitor the construction activities of the upgrades of the City's RO water treatment plant (ROWTP). The upgrades to the City's ROWTP was completed in April 2015, and the project was a recipient of a 2015 honor award in the water/ wastewater category from the Design-Build Institute of America (DBIA) Florida Region.

**Wellfield Maintenance and Rehabilitation Project:** This project involved the rehabilitation of two of the City's 13 raw water supply wells. Six brackish production wells were initially evaluated as part of the City's production well maintenance and rehabilitation program that recommended rehabilitation activities associated with wells 6E and 7E. The rehabilitation activities included the mechanical brushing of the casing and portion of open-hole, airlift well development to remove the scrubbed debris from the bottom of the well, well stimulation using 1,000 gallons of 28% hydrochloric acid and a second airlift well development to remove acidization residuals. This work more than doubled the specific capacity of Well 6E and increased the specific capacity of Well 7E by over 400%.

**Reclaimed Water Master Plan:** This project involved the development of a reclaimed water master plan for the existing service area. This project involved hydraulic modeling, review of agreements, storage and control requirements, and development of a capital improvements plan for the expansion of the system to meet current and future demands.

### Relevant Features

- Categories 1, 2, 3
- Task Order Continuing Services Contract
- Water, Wastewater, Reclaimed Water
- Planning, Design, Assessment

### Key Personnel

- John Spalding, Project Manager
- Stephen MacEachern, Project Engineer
- Hal Schmidt, Technical Advisor
- Rick Cowles, Hydrogeologist
- David Socha, Wastewater Engineer
- Jeovanni Ayala-Lugo, Wastewater Engineer
- Manuel Perez, Geo-spatial Professional



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a. Stantec Consulting Services Inc.	Tampa, FL Sarasota, FL	Primary Consultant

<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>6</b>
<b>21. TITLE AND LOCATION (City and State)</b>		<b>22. YEAR COMPLETED</b>
<b>New Smyrna Beach Continuing Utility Consultant (New Smyrna Beach, FL)</b>		PROFESSIONAL SERVICES
		CONSTRUCTION <i>(if applicable)</i>
		2019
		Ongoing
<b>23. PROJECT OWNER'S INFORMATION</b>		
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
City of New Smyrna Beach	Joseph Bunch	(386) 424-3000
<b>24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT</b> <i>(Include scope, size and cost)</i>		

Stantec has been serving the Utilities Commission, City of New Smyrna Beach as their Continuing Utility Consultant since 2019. All of their projects have involved the utilities that they currently provide – electric, water, wastewater and reclaimed water reuse. They operate a 10.3 MGD Water Treatment Plant (WTP), a 7.0 MGD Water Reclamation Facility (7.0 MGD) and provide electric transmission services from four substations located throughout their 70-square mile service territory. The reclaimed water system consists of irrigation of commercial and residential properties, golf courses, sports complexes and greenspace areas. The system reuses 100% of the wastewater treated.

Since 2019, as number of project have been initiated, which have included an Optimization Plan for their water and wastewater facilities, their Triennial Report, the Consulting Engineers Report for their Bond Refinancing, and the design of water, wastewater and reclaimed water mains as part of a major roadway improvement project.

**Optimization Report:** This was a report that evaluated their operations at their WTP and WRF to improve, rerate capacity, and capital expenditures. The work included hydraulic and process modeling of their piping networks and treatment facilities, preliminary planning and design activities, incorporation of SMART technologies to better manage the utility system, and the development of a capital improvements plan for the overall utility system through 2024. Some of the projects that resulted from the outcome of this study included a new biosolids handling facility (ATAD stabilization, centrifuge thickening and dewatering, solar drying facility), upgrades to their advanced treatment process to improve energy efficiency, clarifier upgrades, augmenting their reclaimed water supply with stormwater, management of their reclaimed water storage to expand service, and a membrane softening facility for their finished water supply.

**Triennial Report:** This report documented the condition and operations of their electric, water, wastewater and reclaimed water systems during the FY 2016 through FY 2019 period. A component of this report provided an analysis fo the financial operating conditions of these utilities and rate sufficiency to support the 5-year CIP that was developed to meet future growth and expansion requirements of these utilities.

**Consulting Engineers Report:** This report was prepared to document the overall utility system, their condition and ability to meet project growth, and the sufficiency of the revenue to support the successful refinancing their Utility System Revenue Bonds in early May 2020.

**Interstate 95 Interchange:** As part of a new Interchange, Stantec worked with the UCNSB and FDOT staff to incorporate the appropriate utility services (electric, water, wastewater and reclaimed water) and necessary infrastructure for existing and future needs. This project is currently in the preliminary design phase as of July 2020.

**Hydraulic Modeling:** Updated and calibrated UCNSB's potable water and sewer hydraulic models.

**Pellet Softening:** A pilot test was performed and the results were included in a Business Case Evaluation for water treatment operations for the Glencoe WTP.

**Relevant Features**

- **Task Order Continuing Services Contract**
- **Condition assessment**
- **Business Case Evaluation**
- **Hydraulic modeling**
- **Planning and final design services**
- **Process modeling**
- **Regulatory assistance**
- **Utility management**
- **Pilot testing**

**Key Personnel**

- Hal Schmidt**, Principal Engineer
- Sergio Hoyos**, Project Manager, Senior Engineer
- David Socha**, Senior Engineer
- Neil Johnson**, Hydrogeologist
- Brad Buchanan**, I&C



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

<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>7</b>
<b>21. TITLE AND LOCATION (City and State)</b>		<b>22. YEAR COMPLETED</b>
<b>Aquifer Storage and Recovery (ASR) Well Program (Lake Okeechobee, FL)</b>		<b>PROFESSIONAL SERVICES</b>
		<b>Ongoing</b>
		<b>CONSTRUCTION (if applicable)</b>
		<b>Ongoing</b>
<b>23. PROJECT OWNER'S INFORMATION</b>		
<b>a. PROJECT OWNER</b>	<b>b. POINT OF CONTACT NAME</b>	<b>c. POINT OF CONTACT TELEPHONE NUMBER</b>
<b>South FL Water Management District</b>	<b>Bob Verrastro</b>	<b>(561) 682-2668</b>
<b>24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size and cost)</b>		

The Lake Okeechobee Watershed Restoration Project (LOWRP) Aquifer Storage and Recovery (ASR) Wells are a component of the LOWRP parent project. The LOWRP is a Comprehensive Everglades Restoration Plan (CERP) planning effort designed to improve water levels in Lake Okeechobee; improve the quantity and timing of discharges to the St. Lucie and Caloosahatchee estuaries; increase the spatial extent and functionality of wetlands; and improve water supply for existing legal water users. The project includes construction of 50 ASR wells located in clusters at five (5) locations throughout the Lake Okeechobee watershed.

Stantec was selected by SFWMD to evaluate the potential for developing the five sites for the construction of ten ASR well pairs at each site. These services also include permitting support and design efforts. Each well pair will consist of an Upper Floridan Aquifer (UFA) and an Avon Park Permeable Zone (APPZ) ASR well. Each ASR well is expected to store approximately five million gallons per day (MGD) of treated surface water (50 MGD at each site; 250 MGD total). The water will be pumped from local rivers and canals during the wet season when excess water is available, and then recovered during the dry season to the same water bodies to improve surface water quality and levels. This is one of the largest aquifer storage and recovery projects in the United States at this time and is expected to take several years to complete. The State of Florida has approved the initial \$100 million for the project, and it's anticipated that an additional \$150 million will be budget in the next year. Stantec's activities on this project include:

- Preliminary hydrogeological assessment of each site to determine if the aquifers are capable of storing/recovering up to 50 MGD at each site
- Identify water quality conditions within each aquifer
- Develop preliminary ASR well spacing
- Develop preliminary ASR well design documents
- Develop basis of design drawings
- Evaluate treatment technologies and provide recommendations
- Develop preliminary intake designs
- Assess and repair existing ASR pilot systems (Kissimmee River and L-63N)
- Design and implement a continuous coring program
- Develop test well design and layouts for each site
- Provide FDEP UIC permit preparation support
- Construction of test ASR and monitoring wells and conducting of longterm pumping and cycle tests.
- Develop ASR wellfield, treatment systems, pumping and piping, intake and outfall designs

Although this project began in late 2019, the work has been fast tracked to meet schedules to demonstrate progress through the initial assessment activities. Since the start of the project, work has progressed through the hydrogeologic assessment, development of preliminary design drawings, treatment technology evaluation, L-63N ASR system assessment, Kissimmee ASR system assessment, development of the continuous coring specification, and preparation of the FDEP UIC permits.

It is expected that the continuous core program will begin in late summer 2020 and be completed the following year. The construction of the first ASR test wells is expected to begin in late 2020 once the FDEP UIC testing permit is received. In addition, it is also anticipated that cycle testing of the existing Kissimmee ASR well will begin in late 2020.

**Relevant Features**

- Potable Reuse
- Task Order Continuing Services Contract
- Program Management
- Advanced Water Treatment And Process Modeling
- Regulatory Permitting

**Key Personnel**

- Rick Cowles**, ASR Program Lead
- Josh Yates**, Hydrogeologist
- Neil Johnson**, Principal Hydrogeologist
- Sergio Hoyos**, Pump Station Design



<b>25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT</b>		
<b>(1) FIRM NAME</b>	<b>(2) FIRM LOCATION (City and State)</b>	<b>(3) ROLE</b>
<b>a. Stantec Consulting Services Inc.</b>	<b>Sarasota, FL Naples, FL</b>	<b>Primary Consultant</b>

**F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT**

*(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)*

**20. EXAMPLE PROJECT KEY NUMBER**

**8**

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

**North Lee County Wellfield Expansion Program – Phase III (Lee County, FL)**

**22. YEAR COMPLETED**

**PROFESSIONAL SERVICES**

**Ongoing**

**CONSTRUCTION (if applicable)**

**Ongoing**

**23. PROJECT OWNER'S INFORMATION**

**a. PROJECT OWNER**

**Lee County Utilities**

**b. POINT OF CONTACT NAME**

**Larry Campanelli**

**c. POINT OF CONTACT TELEPHONE NUMBER**

**(239) 822-4857**

**24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size and cost)**

The North Lee County (NLC) Wellfield consists of 19 production wells—eight on site at the NLC Water Treatment Plant (WTP) and 11 off site—and several miles of raw water transmission main ranging from 10 to 30 inches in diameter. The wells are in the Lower Hawthorne Aquifer and have a total production capacity of approximately 9.4 MGD. Stantec designed the off-site wells and water mains during Phase I and II of NLC Expansion and is now leading the design of Phase III.

Phase III will add approximately 22 additional production wells and associated 10-to-30-inch-diameter raw water mains to the NLC Wellfield. It is expected to provide an additional 10 MGD of raw water production capacity, which in turn will enable expansion of NLC WTP to 15 MGD. Stantec's services have included hydrogeological services, route evaluation, property acquisition assistance, hydraulic analysis, environmental services, detailed design, permitting, bidding assistance, and construction observation.

Regulatory compliance was a key concern during design. Regulatory floodplains and floodways cover much of the project area, and three of the well sites are located in Federal Emergency Management Agency (FEMA) floodways. These wellsites had to be elevated to protect the wellheads and equipment from flooding and obtain a "No Rise Certificate" demonstrating that the fill placed within the floodway would not result in negative impacts.

Construction of the initial portion of the work will be completed under two contracts: one for well drilling, development, and testing and one for well site civil improvements, well mechanical, and raw water main construction. Construction is challenging because the project site is located in a remote rural area of North Lee County with narrow existing right-of-ways and deep roadside ditches. Because this requires water main installation within the limits of one of the travel lanes, the team is using trenchless drilling methods to limit impacts. This includes the horizontal directional drilling (HDD) of 24-inch-diameter HDPE under two Florida Waters designated creeks.

Well drilling was completed in August 2022, and construction is currently underway for the first eight new production wells and approximately 10 miles of raw water main. Overall wellsite and pipeline construction is expected to be completed in February of 2024.

**Relevant Features**

- **Planning And Routing Analysis**
- **Parcel And Easement Acquisition Assistance**
- **Hydraulic Modeling**
- **Pipeline And Well Site Design**
- **Trenchless Pipe Installation**
- **Geotechnical**
- **Electrical And I/C**
- **Backup Diesel Generator**
- **Environmental Assessments**
- **Regulatory Permitting**

**Key Personnel**

**Stephen MacEachern**, Senior Engineer

**Sergio Hoyos**, QA/QC

**Rick Cowles**, Hydrogeologist

**John Spalding**, Senior Engineer

**Brad Buchanan**, Electrical Engineer

**Steve Keen**, I/C Engineer



**25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT**

	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	<b>Stantec Consulting Services Inc.</b>	<b>Naples, FL</b>	<b>Prime Consultant</b>
b.	<b>Tierra Inc.</b>	<b>Tampa, FL</b>	<b>Subconsultant</b>
c.	<b>George F. Young</b>	<b>Lakewood Ranch, FL</b>	<b>Subconsultant</b>

**F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT**

*(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)*

**20. EXAMPLE PROJECT KEY NUMBER**

**9**

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

**Production Well RO-8E and Transmission Main Design and Rehabilitation of Wells RO-1A and RO-5E (Venice, FL)**

**22. YEAR COMPLETED**

**PROFESSIONAL SERVICES**

**2019**

**CONSTRUCTION (if applicable)**

**Ongoing**

**23. PROJECT OWNER'S INFORMATION**

**a. PROJECT OWNER**

**City of Venice**

**b. POINT OF CONTACT NAME**

**Jeff Sweater**

**c. POINT OF CONTACT TELEPHONE NUMBER**

**(941) 232-2585**

**24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size and cost)**

The City of Venice is expanding their existing wellfield to increase their water supply capacity to meet future demands. The City retained Stantec to design a new production well and transmission main for the first phase of this expansion. The design includes a new production well, pump and wellhead facilities, and 2,800 linear feet of 16-inch raw water transmission main. The new well is expected to provide up to 700 GPM of additional raw water to the City's RO water treatment plant (WTP). Also included is the extension of new fiber optic lines to provide communications between the well and the existing SCADA system at the City's RO WTP. Stantec will provide service during bidding and construction for this project.

In addition to the production well system design, Stantec prepared specification and bid documents for the rehabilitation of existing production well RO-1A and RO-5E. This work includes acidization of each well, redevelopment, and testing activities.

Work is underway associated with the well rehabilitation activities and the design effort is expected to be completed by late summer 2020. Construction management services will begin once the City selects a drilling and general contractor. The project should be substantially complete by mid-2021.

**Relevant Features**

- **Category 1, 2, 3**
- **Task Order Continuing Services Contract**
- **Water, Wastewater, Reclaimed Water**
- **Planning, Design, Assessment**

**Key Personnel**

**Stephen MacEachern**, Project Engineer

**Hal Schmidt**, QA/QC

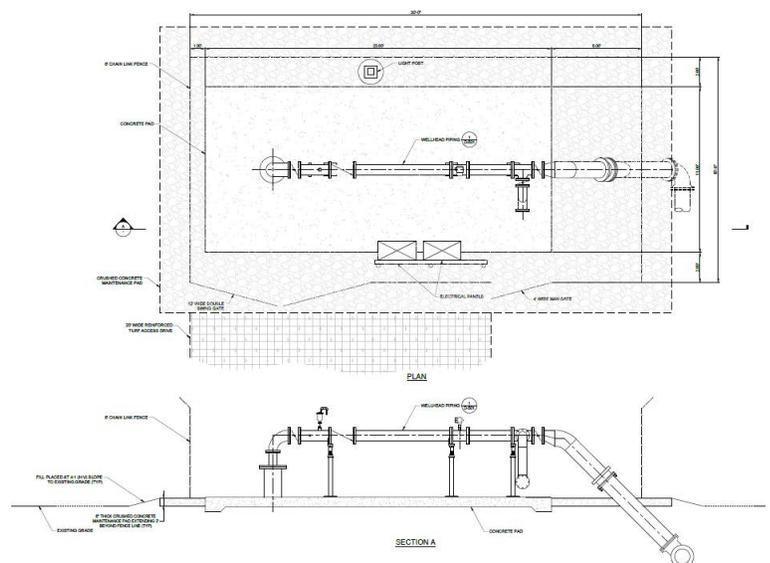
**Sergio Hoyos**, Project Engineer

**Rick Cowles**, Hydrogeologist

**David Socha**, Process Engineer

**John Spalding**, Senior Engineer

**Neil Johnson**, Hydrogeologist



**25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT**

(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a. <b>Stantec Consulting Services Inc.</b>	<b>Sarasota, FL</b>	<b>Prime Contractor</b>

**F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT**

*(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)*

**20. EXAMPLE PROJECT KEY NUMBER**

**10**

<b>21. TITLE AND LOCATION (City and State)</b>	<b>22. YEAR COMPLETED</b>	
	<b>PROFESSIONAL SERVICES</b>	<b>CONSTRUCTION (if applicable)</b>
<b>Myakka Potable Water Booster Station (Charlotte County, FL)</b>	<b>2020</b>	<b>2020</b>

<b>23. PROJECT OWNER'S INFORMATION</b>		
<b>a. PROJECT OWNER</b>	<b>b. POINT OF CONTACT NAME</b>	<b>c. POINT OF CONTACT TELEPHONE NUMBER</b>
<b>Charlotte County Utilities</b>	<b>Thomas Dunn</b>	<b>(941) 764-4363</b>
<b>24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size and cost)</b>		

Charlotte County's potable water service area of West County is serviced from the Peace River Manasota Regional Water Supply Authority via one 12-inch water main subaqueous crossing of the Myakka River at the westerly County boundary to the Gulf Cove Booster Station, and one 16-inch water main mounted on the deck of the SR 776 south bound bridge lane. The current average day potable water demand in west County is approximately 4 MGD during rainy season and 5 MGD during the winter population season.

However, with continued growth, demands are anticipated to reach upwards of 10 MGD per day in this service area. To meet these future demands, Charlotte County Utilities (CCU) selected Stantec to design a new potable water booster pump station adjacent to SR 776 in El Jobean that will increase the flow of potable water across the Myakka River into West County. This will not only address future customer demands but also increase fire flow requirements.

The project included a skid mounted pumping system that needed to function over a wide range of demands with a peak pumping capacity of 6 MGD or approximately 4200 gpm. To allow for this range of demands, a pump speed control system (VFD) was provided for control of the output of the booster station. Three equal sized split-case pumps with 40 HP motors were utilized, two pumps were required to meet the design flow and the third pump was a backup pump. The project also included two chemical feed skids, flow meter and pressure transducers, a chloramine analyzer, and water main piping improvements that connect the new system to the existing 16-inch water main on SR 776.

**Relevant Features**

- Distribution system
- Engineering design
- Task order contract
- Water treatment design

**Key Personnel**

- Jeovanni Ayala-Lugo**, Senior Engineer
- Stephen MacEachern**, Engineer of Record
- John Spalding**, Project Engineer
- Sergio Hoyos**, QA/QC
- Brad Buchanan**, Electrical Engineer



<b>25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT</b>		
<b>(1) FIRM NAME</b>	<b>(2) FIRM LOCATION (City and State)</b>	<b>(3) ROLE</b>
<b>a. Stantec Consulting Services Inc.</b>	<b>Sarasota, FL</b>	<b>Prime Consultant</b>
<b>b. George F. Young</b>	<b>Lakewood Ranch, FL</b>	<b>Subconsultant</b>

**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
<b>Stantec</b>											
Hal Schmidt	Principal in Charge	•		•		•	•			•	
Stephen MacEachern	Project Manager/Category 2 lead	•	•			•			•	•	•
Sergio Hoyos	Category 1 lead	•		•		•	•	•	•	•	•
Rick Cowles	Surface & Groundwater Resource Management					•		•	•	•	
Joshua Yates	Category 3 lead	•		•				•			
David Socha	Process Mechanical Eng. Study/Design		•	•		•	•			•	
Jeovanni Ayala-Lugo	Process Mechanical Eng. Study/Design		•			•					•
John Spalding	Pipelines & Pump Stations	•				•			•	•	•
Neil Johnson	Regulatory Permitting			•			•	•		•	
Manuel Perez	Asset Management					•		•		•	
Corey Berner	Asset Management	•		•			•		•		
Brad Buchanan	Electrical / I&C	•	•	•	•		•		•		•
Steve Keen	Electrical / I&C				•				•		
Brendan O'Brien	Municipal Planning	•		•							
Diane Quigley	Municipal Planning	•									
Tom Nogaj	Advanced Process Engineering				•						
Andrew Olivas	Advanced Process Engineering				•						
Tulsi Hamilton	Hydraulic Modeling				•						
<b>Tierra Inc.</b>											
Joseph R. Antinori, PE	Senior Geotechnical Engineer								•		
Thomas E. Musgrave, PE	Geotechnical Engineer										
<b>George F. Young Inc.</b>											
Mike Curley, PSM	Survey	•									
Lori McLaughlin	SUE										
Jay Helms	SUE										

29. EXAMPLE PROJECTS KEY			
NO.	TITLE OF EXAMPLE PROJECT (FROM SECTION F)	NO.	TITLE OF EXAMPLE PROJECT (FROM SECTION F)
1	City of North Port Miscellaneous Water and Wastewater Engineering Services	6	New Smyrna Beach Continuing Utility Consultant
2	Tampa Bay Water Continuing Services	7	Aquifer Storage and Recovery (ASR) Well Program
3	City of Sunrise Program Management Services - Capital Improvements Program	8	North Lee County Wellfield Expansion Program – Phase III
4	City of St Petersburg Consulting Services, Potable Water, Wastewater and Reclaimed Water	9	Production Well RO-8E and Transmission Main Design and Rehabilitation of Wells RO-1A and RO-5E
5	City of Venice General Engineering Services	10	Myakka Potable Water Booster Station

# Tab 5

## Project Control/Approach



# Management Approach and Project Controls

## Managing Demand Services Contracts

The Stantec Team is experienced and in delivering task order work assignments under a master continuing services contract. Stephen MacEachern, our project manager, currently manages our existing NPU MSA and has demonstrated experience managing concurrent task orders along with Josh Yates.

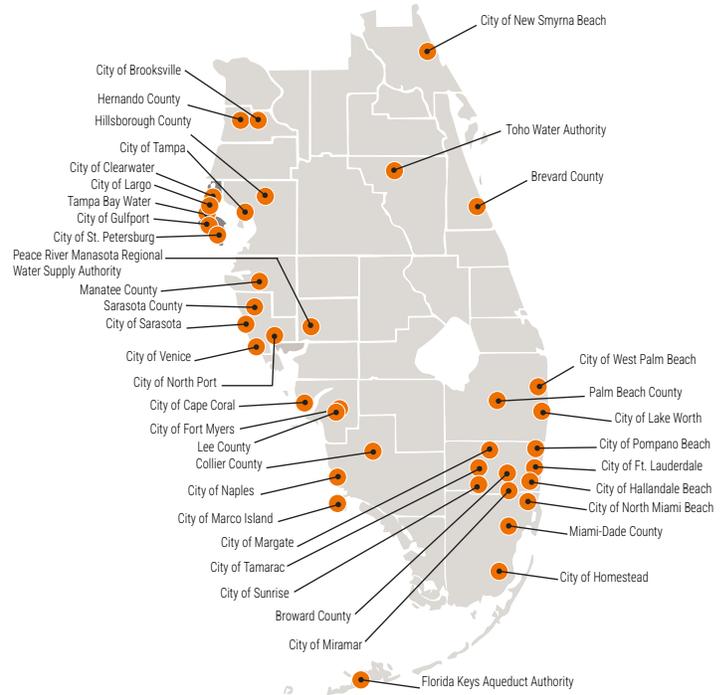
Our approach is designed to continue supporting NPU staff in meeting their commitment to the community and residents by providing quality water and sewer services. We will do this by actively controlling cost, meeting project schedules, and producing quality deliverables.

Our team provides the following benefits to NPU:

- Proven expertise in water distribution and wastewater collection projects.
- Local staff that can leverage strong local relationships and diverse experience.
- Expertise in designing trenchless installations.
- A commitment to consistently provide innovative, cost effective solutions.
- True local availability and staff that will be there for NPU.
- A thorough understanding of the issues associated with NPU projects.

To streamline the communication between Stantec and NPU, Stephen will be Stantec's primary point of contact for this contract. Stephen will discuss your needs for each task order and will work with Hal Schmidt to assemble the right project team to complete each task order. Stephen and Hal will leverage their more than 40 years of combined experience at Stantec to identify technical specialists who can provide the necessary knowledge and skills to best meet NPU's needs. With the resources Stantec has available, we are confident that we can complete tasks on budget and on-schedule.

Our proposed core team consists of a group of professionals with experience performing work under task order work assignments. The Stantec



Team includes the appropriate key team members, subject matter experts, and engineering/support staff to complete NPU's potential projects. Many of our proposed staff and our key personnel are locally based in Sarasota and have a history of working together on design projects of similar size, scale, and complexity to meet NPU's upcoming needs.

## Subconsultant Management

We also work well with others. Strong relationships with partners mean we can build teams that draw on the talent and experience needed for any project. Stantec's positive relationships extend to our partner firms for this contract. We subcontract with firms we know, trust and have a proven record of reliable performance. As a global multi-disciplinary firm, we have the capabilities and resources to deliver on your project; however, we take great pride in supporting our community partners. In building a strong team to address your project's needs, we have asked George F. Young Inc. and Tierra, Inc. to join us for this project. We have selected these respected firms based on past working relationships, our confidence in their personnel and knowledge base, and their experiences on prior NPU projects.

## Project Life Cycle

Project delivery requirements are aligned to the project lifecycle so that all team members know what to do, when to do it, who is responsible, and how it is done.



## The Stantec Project Management Framework

One valuable quality a firm can bring to a continuing services contract is the ability to identify and assemble a team quickly. Our Project Management Framework provides procedures to do just that. This starts with proactive communications between our team and yours to understand upcoming project needs, timing, challenges facing NPU, and project goals. By acting as partners, we can better engage our Subject Matter Experts early, highlight our abilities and past project lessons learned, and better anticipate future task orders to expedite response time.

Stantec’s management approach is designed to achieve three objectives:

- Compatibility and consistency with established policies, methodologies, and standards, e.g. Project Management Institute and ISO 9001 Quality Management System
- Responsiveness, collaboration, and communication with the NPU staff
- Quality and reliability delivered within budgets and on schedule

Our project management approach is based on the application of consistent practices through the project lifecycle.

### Planning and Execution Phases

After the task order is assigned, planning is the next phase in Stantec’s Project Life Cycle shown in the adjacent graphic. Key steps involved in the Planning, Execution and Closeout phases include:

Stantec has completed over 13 task orders for the City of North Port Utilities on time and on budget over the past five years, demonstrating our ability to properly manage and staff projects to meet budgets and timeline requirements

City of North Port Utilities Projects within the last 5 years	On Budget, On time
AWIA Updated Risk and Resilience Assessment and Emergency Response Plan	✓
Lead and Copper Assessment & Predictive Modeling	✓
WRF Effluent Pipeline	✓
ASR CFD Analysis	✓
Water Pipeline Bridge Replacement	✓
2023 Water Distribution System Improvements	✓
Mykkahatchee Creek RO Wellfield Annual Report	✓
ASR Monochloramine Disinfecting Study	✓
Sumter Boulevard Utility Extensions	✓
Toledo Blade Utility Extensions	✓
Mykkahatchee Creek WTP Intake Structures Repairs, Renovation and/or Upgrades	✓

## Key Project Levels



## **Team Assignments**

### **1: Listen, Discuss the City's Needs, and Identify Task Orders**

The Stantec Team will respond quickly and effectively to the NPU's needs. A clear collaborative understanding of the NPU's needs will allow Stantec to quickly identify resources and deliver the required expertise at the best possible value. The greatest reductions in overall project costs occur in the earliest phases of each project or task through development of a clear needs assessment and delivery strategy.

### **2: Contact Project Manager and Key Leads**

Once Stephen has discussed the task order needs with NPU staff, he will identify the best team with relevant experience to complete the task. Our leadership team, consisting of our QA/QC Manager, Project Manager, and Technical Advisors, all have experience working collaboratively to deliver successful projects. Key technical leads will facilitate selection of the support team members based on experience and availability.

## **Scope Management and Schedule Management and Cost Control**

### **3: Develop Scope of Services & Budget**

Once the needs assessment of the task order project is complete, Stephen will work with the technical leads and subject matter experts to develop a scope and budget evaluating the associated cost and schedule risks to the project. The draft scope and budget after internal review will be submitted to NPU and revised by Stantec, if needed, to meet the task's requirements.

Stephen, in conjunction with key technical leads, will identify potential risks associated with the task, include assumptions and potential solutions based on experience and understanding of the project incorporating them into the task scope and budget. Utilizing solutions to manage these constraints early in the planning phase provides the best opportunity for NPU to complete projects on schedule and within budget.

### **Schedule Development**

During the planning phase, Stephen and key technical leads will work together to develop a project milestone schedule to estimate the timeframe for the completion of specific project activities. During execution of the project, Stephen maintains and updates the schedule to achieve completion of the project within deadlines agreed upon with the client.

## **Fee Development**

The planning phase evaluates the detailed estimates of project resource costs and the estimated revenue to ensure proper control of expenditures to avoid unnecessary overruns. Project fee development will be prepared according to a detailed work breakdown structure estimated from the bottom up. The fee will be developed in accordance with the approved contract rate tables. This detailed level of effort with corresponding deliverables, meetings/workshops, and assumptions identified will facilitate project needs discussions with the NPU's project manager and ensure expectations amongst all parties are understood.

### **4: Team Coordination and Communications**

Stephen will hold regular progress meetings throughout the duration of each task order to track project status and ensure proper resource allocation across the assigned task order. These meetings will provide a regular forum within which team members representing various disciplines can share progress, findings, and concerns, while working toward the development of collaborative solutions. The progress meeting will also provide a means for the team to focus on the early identification of design issues and alternatives in addition to discussing progress specific to each task. Depending on the complexity, schedule, and number of disciplines involved, these meetings will be held monthly at a minimum and as often as weekly for more complex projects.

### **Stantec's Project Coordination with NPU**

Stephen will hold regular progress meetings throughout the duration of the project with NPU to review overall project status, focus on the early identification of design issues and alternatives, and discuss progress specific to each task. After these meetings, we will capture meeting notes, decision logs, and will identify action items for the team that will be distributed via meeting minutes.

## **Project Delivery**

### **5: Task Order Activities, QA/QC**

#### **The QA/QC Plan**

The Stantec Team will start each task order with a Quality Management Plan (QMP) prepared by a team consisting of the Project Manager, QA/QC Manager(s), and key technical staff on the assignment.

The QMP will define QA/QC procedures and responsibilities. Our team partners will also be

required to comply with the requirements of the QA/QC plan. At each stage of project development, from the first submittal through construction closeout, work products will be reviewed by the appropriate technical reviewer and approved by the QA/QC manager and Project Manager prior to submission to NPU.

The following components will be included in the QA/QC plan:

- Management actively promotes quality in activities and defines responsibilities for maintaining a quality focus.
- Trained resources, providing quality products.
- Processes and procedures customized to the Project's needs to promote quality in the delivery of products and services.
- Specified QA/QC requirements included in all design and construction contracts to conform to the overall QA/QC plan.

## **6: Project Management**

### **Schedule Management**

Once work starts on the project, the actual schedule progress is tracked and compared to the baseline schedule. On-time delivery is a key metric to assess project performance. The project schedule will accomplish the following:

- Communicate the sequence and timing of all activities to all parties involved in the project
- Provide time-based reports for use by the client and project leads in planning the work in the most efficient manner and maintaining progress
- Provide a basis for time-related contractual obligations

There are two types of cost management and control that our team will work proactively to manage on behalf of NPU:

1. Design fee management so project completed within budget
2. Cost of construction managed through technology and design selection, risk transfer, and value engineering

### **Management of Construction Cost**

Early in the project delivery is the greatest ability to impact costs. It's at this early stage that our design team will work with NPU to review the level of service required for the given project, minimize life cycle costs, and establish project must-haves and nice-to-haves. As the design gets further developed the

focus will shift to cost minimization as a function of constructability and operability of the project followed by market leverage during bidding and preparation of construction contract documents to transfer risk appropriately between NPU and the contractor.

Stantec will leverage our design, construction, and operations staff, in partnership with NPU, to bring these various perspectives to the project to make sure costs are reviewed and minimized at every step of the project development.

## **7: Project Close-Out**

### **Task Completion/Project Close-Out**

Following NPU's formal acceptance of deliverables or construction completion, our team will begin to implement the close out activities. The team captures knowledge gained and lessons learned from the project and shares them back throughout the organization.

Other aspects of the close-out phase are to evaluate and receive feedback on the project delivery itself and team performance so that Stantec, as an organization, can continually improve and recognition can be made where it is due. The final step is to close the contract financial records and documentation completing the project.

### **Workload**

All staff members assigned to this contract will be fully available at project start-up and when required throughout the design and construction process. We have qualified, local, enthusiastic staff committed and ready to begin projects immediately. On average, key staff availability is over 40%. Specifically, the leads listed on Stantec's organizational chart have over 50% availability. This ensures NPU's projects will receive prompt attention. Stantec also has broad additional staffing resources to ensure that all of our projects are completed efficiently and on time. The vital thing is to put key staff on notice during the Letter of Interest phase and to keep them update once selected and the PO is issued so their schedule is open.

# Tab 6

## References



# References

## Airport WRF Phase 3 Improvements

**Client Name:** Hernando  
County, Florida

**Client Contact:** Jared Waring, PE  
(352) 540-67733  
15365 Cortez Blvd  
Brooksville, FL 34613

**Completion Year:**  
2023

**Const. Cost:** \$25,212,000 **Final Cost:** \$25,212,000

**Type of Project:** WWTP Expansion

Stantec performed the Phase III expansion to a capacity of 6.0 MGD. The treatment process will be converted to allow total nitrogen removal to meet a new effluent TN limit of 3.0 mg/L on an annual average basis. The preliminary design includes evaluation of various filtration and FOG/septage receiving and handling technologies and evaluation of oxidation ditch vs. diffused air step-feed BNR alternatives. Stantec evaluated five alternatives for selecting the most cost-effective path to the facility's expansion. These were (1) Oxidation Ditches, Secondary Anoxic Zones, Reaeration Zones, Dynasand Solids Filter (Baseline Alternative); Oxidation Ditches, Secondary Anoxic Zones, Reaeration Zones, Disk Solids Filter; Oxidation Ditches with Denitrification Filter (Tetra or Leopold); Step-feed BNR with Oxidation ditch and Denitrification Filter (Tetra or Leopold); and (5) Step-feed BNR with Oxidation Ditch and Secondary Anoxic and Reaeration Zones and Disk Solids Filter.

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## New Smyrna Beach Utilities WTP Pellet Softening System

**Client Name:** New  
Smyrna Beach Utilities

**Client Contact:** Julie A. Coulliard, PE  
(386) 424-3019  
3301 Gun Club Rd  
West Palm Beach, FL 33406

**Completion Year:**  
2025

**Const. Cost:** Bid Pending **Final Cost:** TBD (ongoing project)

**Type of Project:** Water Treatment  
Plant

Stantec has been serving the Utilities Commission, City of New Smyrna Beach as their Continuing Utility Consultant since 2019. All of their projects have involved the utilities that they currently provide – electric, water, wastewater and reclaimed water reuse. They operate a 10.3 MGD Water Treatment Plant (WTP), a 7.0 MGD Water Reclamation Facility (7.0 MGD) and provide electric transmission services from four substations located throughout their 70-square mile service territory. The reclaimed water system consists of irrigation of commercial and residential properties, golf courses, sports complexes and green space areas. The system reuses 100% of the wastewater treated. Since 2019, as number of projects have been initiated, which have included an Optimization Report, Triennial Report, Consulting Engineers Report, electric, water, wastewater and reclaimed water for Interstate 95 Interchange, Hydraulic Modeling, and Pellet Softening.

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## North Lee County WTP Wellfield Expansion Phase III

**Client Name:** Lee County  
Utilities

**Client Contact:** Larry Campanelli Jr.  
(239) 822-4857  
7391 College Parkway, Fort Myers, FL 33907  
LCampanelli@leegov.com

**Completion Year:**  
TBD (Ongoing)

**Const. Cost:** TBD

**Final Cost:** TBD (Ongoing Project)

**Type of Project:** WTP Expansion

The North Lee County (NLC) Wellfield consists of 19 production wells—eight on site at the NLC Water Treatment Plant (WTP) and 11 off site—and several miles of raw water transmission main ranging from 10 to 30 inches in diameter. The wells are in the Lower Hawthorne Aquifer and have a total production capacity of approximately 9.4 MGD. Stantec designed the off-site wells and water mains during Phase I and II of NLC Expansion and is now leading the design of Phase III. Phase III will add approximately 22 additional production wells and associated 10-to-30-inch-diameter raw water mains to the NLC Wellfield. It is expected to provide an additional 10 MGD of raw water production capacity, which in turn will enable expansion of NLC WTP to 15 MGD. Stantec's services have included hydrogeological services, route evaluation, property acquisition assistance, hydraulic analysis, environmental services, detailed design, permitting, bidding assistance, and construction observation.

## Hydrogeological Services & Well Operational Assistance for Seminole Tribe Sites

**Client Name:** Seminole  
Tribe of Florida

**Client Contact:** Randy Fouch  
(954) 203-1034  
6300 Stirling Road  
Hollywood, FL 33934  
ranthusfouch@semtribe.com

**Completion Year:**  
TBD (Ongoing)

**Const. Cost:** TBD

**Final Cost:** TBD (Ongoing Project)

**Type of Project:** Conveyance

Stantec has been contracted by the Seminole Tribe to provide production well site, design and wellfield maintenance services at all their wellfields in Florida. Our scope of services includes the evaluation of existing production wells to determine appropriate activities required to improve yield, design and testing of new production wells and identification of new well locations. The work that has been completed to date includes design, construction and testing of a well #5 at the Immokalee wellfield (completed in early 2024), maintenance activities at the Immokalee and Brighton wellfields (on going), and standardization of well maintenance documents (completed in 2023). Currently, Stantec is siting a new production well at the Big Cypress wellfield. This work includes site selection, preliminary production well design, followed by the development of specification and drawings for bidding purposes.

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## L-63N ASR Test Well System Hydrogeological Project Construction Inspection Services

**Client Name:** South  
Florida Water  
Management District

**Client Contact:** Jennifer Gent, PE  
(954) 701-1733  
2379 Broad Street  
Brooksville, FL 34604

**Completion Year:**  
2025

**Const. Cost:** \$10,785,630

**Final Cost:** \$13,015,630

**Type of Project:** Conveyance

Stantec was selected to evaluate the potential for developing these sites to support the construction of ten ASR well pairs. Our services include permitting support, hydrogeological assessment, groundwater modeling, well and treatment plant design, and construction management. This work has been fast-tracked to meet schedule goals. Stantec's work has progressed through hydrogeologic assessment, development of preliminary design drawings, treatment technology evaluation, assessment of the existing L-63N and Kissimmee ASR pilot systems, development of a continuous coring program, and preparation of FDEP Underground Injection Control (UIC) test well permits.

**ATTACHMENT 3 - REFERENCES/CLIENT LISTING**

Include at least five (5) business related references for which they are currently providing or have provided within the last ten (10) years, services similar to the scope of services required by this RFP. A minimum of three (3) references must be for work performed in Florida.

1. Business/Customer Name: Hernando County Utilities Department  
Name of Contact Person/Title: Jared Waring, PE  
Telephone# 352-540-6773 E-mail JWaring@co.hernando.fl.us  
Address 15365 Cortez Blvd, Brooksville, FL 34613  
Phone Number 352-754-4037  
Duration of Contract or business relationship 6+ years Project completion date: 8/2024  
Type of Services Provided Design of expansion including conversion of treatment process and evaluation of alternatives  
Cost of Project: Design \$4,250,100 Construction: \$25,212,000
  
2. Business/Customer Name: New Smyrna Beach Utilities  
Name of Contact Person/Title: Julie A. Coulliard, PE  
Telephone# (386) 424-301 E-mail jcouillard@nsbufl.com  
Address 200 Canal Street, PO Box 100, New Smyrna Beach, FL 32168  
Phone Number (386) 424-3019  
Duration of Contract or business relationship 1 year (currently ongoing) Project completion date: 05/2025  
Type of Services Provided Continuing Utility Consultant  
Cost of Project: Design TBD Construction: Bid Pending
  
3. Business/Customer Name: Lee County Utilities  
Name of Contact Person/Title: Larry Campanelli Jr.  
Telephone# (239) 822-4857 E-mail LCampanelli@leegov.com  
Address 7391 College Parkway, Fort Myers, FL 33907  
Phone Number (239) 822-4857  
Duration of Contract or business relationship 6+ years Project completion date: Ongoing  
Type of Services Provided Design, permitting and construction inspection  
Cost of Project: Design \$6,475,312 Construction: TBD

**THIS PAGE MUST BE SUBMITTED WITH PROPOSAL**

4. Business/Customer Name: Seminole Tribe of Florida

Name of Contact Person/Title: Randy Fouch

Telephone# 954-203-1034 E-mail ranthusfouch@semtribe.com

Address 6300 Stirling Road, Hollywood, FL 33934

Phone Number 954-966-6300

Duration of Contract or business relationship 4+ years Project completion date: Ongoing

Type of Services Provided Hydrogeological & Well

Cost of Project: Design \$249,129 Construction: TBD

5. Business/Customer Name: South Florida Water Management District

Name of Contact Person/Title: Jennifer Gent, PE

Telephone# 954-701-1733 E-mail jgent@sfwmd.com

Address 3301 Gun Club Rd, West Palm Beach, FL 33406

Phone Number (561) 686-8800

Duration of Contract or business relationship 5+ years Project completion date: 3/2025

Type of Services Provided Design/permitting of 8 ASR test wells.

Cost of Project: Design \$2,220,370 Construction: TBD

COMPANY NAME: Stantec Consulting Services Inc.

SIGNATURE: 

**THIS PAGE MUST BE SUBMITTED WITH PROPOSAL**

**ATTACHMENT 4**  
**REFERENCE AND PERFORMANCE QUESTIONNAIRE VERIFICATION FORM**

**RFP 2025-12 Professional Utility Engineering Services – Continuing Services for City of North Port**  
It is the intent of the City of North Port to request proposals from experienced and qualified firms for professional engineering services for the City of North Port.

<b>1. Contractor Information (Proposer information)</b>
FIRM NAME: Stantec Consulting Services Inc.
ADDRESS: 6900 Professional Parkway East, Sarasota, FL 34240
Telephone number #: (841) 907-6900
E-mail: thomas.nogaj@stantec.com
Point of Contact <u>Thomas Nogai PhD, PE</u>
Contact Phone Number <u>727.424.4025</u>
2. Worked Performed as <input checked="" type="checkbox"/> Prime <input type="checkbox"/> Sub Contractor <input type="checkbox"/> Joint Venture <input type="checkbox"/> Other (Explain) Percent of project work performed <u>71</u> % If Subcontractor, who was the prime (Name/Phone #) <u>NA</u>
<b>3. CONTACT INFORMATION</b> Contract Number: <u>18-R00015/PH</u>  Contract Type: <input checked="" type="checkbox"/> Firm Fixed Price <input type="checkbox"/> Cost Reimbursement <input type="checkbox"/> Other (please specify): _____  Contract Title: <u>Airport WRF Phase 3 Improvements</u>  Contract Location: <u>Hernando County, Florida</u>  Award Date (mm/dd/yy) <u>August 14, 2018</u>  Actual Completion Date: <u>August 2024</u>  Original Contract Price (Award Amount): <u>\$3,503,960</u>  Final Contract Price (to include all modifications, if applicable): <u>\$4,250,100</u>  Explain the Difference: <u>Scope revision to include addition design work.</u>
<b>4. PROJECT DESCRIPTION: Complexity of Work</b> <input type="checkbox"/> HIGH <input type="checkbox"/> MED <input type="checkbox"/> ROUTINE How is this project relevant to project submission? <u>Design of expansion including conversion of treatment process and evaluation of alternatives.</u>

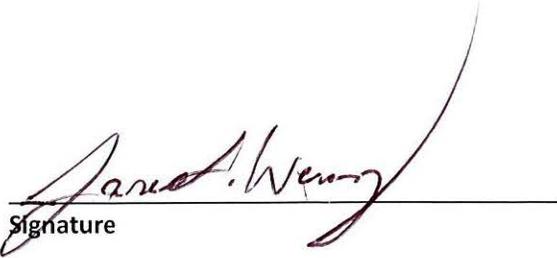
**5. CLIENT INFORMATION**

Name: Jared Waring, P.E. Title: Project Manager  
 Name of Entity: Hernando County Utilities Department  
 Phone Number: 352.540.6773 E-Mail: JWaring@co.hernando.fl.us

PERFORMANCE EVALUATION	(CHECK) "YES" OR "NO"
1. Was the scope of work performed similar in nature?	<input checked="" type="checkbox"/> YES OR <input type="checkbox"/> NO
2. Did this company have the proper resources and personnel by which to get the job done? If no, please describe: _____ _____ _____	<input checked="" type="checkbox"/> YES OR <input type="checkbox"/> NO
3. Were any problems encountered with the company's work performance? If yes, please describe: _____ _____ _____	<input type="checkbox"/> YES OR <input checked="" type="checkbox"/> NO
4. How long did the company/individual work for you?	Years: <u>4+</u> Months: _____
5. On a scale of 1 to 10, 10 being best, how would you rate the overall work performance, considering professionalism; final product; personnel; resources. Rate from 1 to 10. (10 being highest)	<u>10</u>
6. If the opportunity were to present itself, would you rehire this company? If no, please state why: _____	<input checked="" type="checkbox"/> YES OR <input type="checkbox"/> NO
7. Date Questionnaire completed	(mm/dd/yy) <u>3/26/25</u>

8. Please provide any additional comments pertinent to this company and the work performed for you (you may use additional pages):

Stantec has provided sound engineering services for Hernando County Utilities for this and many other projects. I highly recommend Stantec.  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_



Signature

**INSTRUCTIONS:**

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It is the intent of the City of North Port to request proposals from experienced and qualified firms for professional engineering services for the City of North Port.

<b>1. Contractor Information (Proposer information)</b>
<b>FIRM NAME:</b> Stantec Consulting Services Inc.
<b>ADDRESS:</b> 6900 Professional Parkway East, Suite 600, Sarasota, FL 34240
<b>Telephone number #:</b> (841) 907-6900
<b>E-mail:</b> sergio.hoyos@stantec.com
<b>Point of Contact</b> <u>Sergio A. Hoyos</u>
<b>Contact Phone Number</b> <u>(941) 323 - 9068</u>
<b>2. Worked Performed as</b> <input type="checkbox"/> Prime <input type="checkbox"/> Sub Contractor <input type="checkbox"/> Joint Venture <input checked="" type="checkbox"/> Other (Explain) <b>Percent of project work performed</b> <input type="checkbox"/> % <b>If Subcontractor, who was the prime (Name/Phone #)</b> _____ Project is a Progressive Design, Stantec is the Design Engineer, PC Construction is the Design-Builder.
<b>3. CONTACT INFORMATION</b> Contract Number: <u>172561001</u>  Contract Type: <input type="checkbox"/> Progressive D/B <input type="checkbox"/> Firm Fixed Price <u>\$2,910,150</u> <input type="checkbox"/> Cost Reimbursement <u>\$11,500</u> Other (please specify): _____  Contract Title: <u>New Smyrna Beach Utilities WTP Pellet Softening System</u>  Contract Location: <u>New Smyrna Beach, Florida</u>  Award Date (mm/dd/yy) <u>02/16/2024</u>  Actual Completion Date: <u>In progress</u>  Original Contract Price (Award Amount): <u>\$2,910,150</u>  Final Contract Price (to include all modifications, if applicable): <u>N/A (on-going project)</u>  Explain the Difference: <u>N/A</u>
<b>4. PROJECT DESCRIPTION: Complexity of Work</b> <input checked="" type="checkbox"/> HIGH <input type="checkbox"/> MED <input type="checkbox"/> ROUTINE How is this project relevant to project submission? The upgrade to the softening facility at the Glencoe WTP are part of the City's long-term strategic plan to maintain and upgrade treatment, and distribution infrastructure. This initiative ensures the provision of high-quality and reliable services to users.

**5. CLIENT INFORMATION**

Name: Julie A. Coulliard, P.E. Title: Director of Engineering and Information Technology  
 Name of Entity: New Smyrna Beach Utilities  
 Phone Number: (386) 424 - 3019 E-Mail: jcouillard@nsbufl.com

PERFORMANCE EVALUATION	(CHECK) "YES" OR "NO"
1. Was the scope of work performed similar in nature?	<input type="checkbox"/> YES OR <input type="checkbox"/> NO
2. Did this company have the proper resources and personnel by which to get the job done? If no, please describe: _____ _____ _____	<input checked="" type="checkbox"/> YES OR <input type="checkbox"/> NO
3. Were any problems encountered with the company's work performance? If yes, please describe: _____ _____ _____	<input type="checkbox"/> YES OR <input checked="" type="checkbox"/> NO
4. How long did the company/individual work for you?	Years: <u>1</u> Months: <u>1</u>
5. On a scale of 1 to 10, 10 being best, how would you rate the overall work performance, considering professionalism; final product; personnel; resources. Rate from 1 to 10. (10 being highest)	<u>10</u>
6. If the opportunity were to present itself, would you rehire this company? If no, please state why: _____	<input checked="" type="checkbox"/> YES OR <input type="checkbox"/> NO
7. Date Questionnaire completed	(mm/dd/yy) <u>03/18/25</u>

Please provide any additional comments pertinent to this company and the work performed for you (you may use additional pages):

This project is still underway. We are very happy with the professionalism and knowledge of the Stantec team.

\_\_\_\_\_  
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 \_\_\_\_\_  
 \_\_\_\_\_

**Julie Couillard** Digitally signed by Julie Couillard  
Date: 2025.03.18 10:25:50 -04'00'

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**Signature**

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**ATTACHMENT 4**  
**REFERENCE AND PERFORMANCE QUESTIONNAIRE VERIFICATION FORM**

**RFP 2025-12 Professional Utility Engineering Services – Continuing Services for City of North Port**  
**It is the intent of the City of North Port to request proposals from experienced and qualified firms for professional engineering services for the City of North Port.**

<b>1. Contractor Information (Proposer information)</b>
<b>FIRM NAME:</b> Stantec Consulting Services Inc.
<b>ADDRESS:</b> 6920 Professional Parkway East, Sarasota, FL 34240
<b>Telephone number #:</b> (941) 907-6900
<b>E-mail:</b> stephen.maceachern@stantec.com
<b>Point of Contact</b> <u>Stephen MacEachern</u> <b>Contact Phone Number</b> <u>(941) 907-6900</u>
<b>2. Worked Performed as</b> <input checked="" type="checkbox"/> <b>Prime</b> <input type="checkbox"/> <b>Sub Contractor</b> <input type="checkbox"/> <b>Joint Venture</b> <input type="checkbox"/> <b>Other (Explain)</b> <b>Percent of project work performed</b> <u>80</u> % <b>If Subcontractor, who was the prime (Name/Phone #)</b> _____
<b>3. CONTACT INFORMATION</b> Contract Number: <u>CN180280TJM</u>  Contract Type: <input type="checkbox"/> Firm Fixed Price <input type="checkbox"/> Cost Reimbursement _____ Other (please specify): <u>Hourly (NTE)</u>  Contract Title: <u>CN180280TJM Design of North Lee County WTP Wellfield Expansion Phase III</u>  Contract Location: <u>Lee County, Florida</u>  Award Date (mm/dd/yy) <u>March 28, 2019</u>  Actual Completion Date: <u>On Going</u>  Original Contract Price (Award Amount): <u>\$1,064,332.00</u>  Final Contract Price (to include all modifications, if applicable): <u>\$6,475,312.00</u>  Explain the Difference: <u>Expanded scope for added services and added wellfields</u>
<b>4. PROJECT DESCRIPTION: Complexity of Work</b> <input checked="" type="checkbox"/> <b>HIGH</b> <input type="checkbox"/> <b>MED</b> <input type="checkbox"/> <b>ROUTINE</b> How is this project relevant to project submission? Project included survey, planning, and hydraulic modeling; raw water production well site, pump and pipeline design; electrical and I/C; environmental permitting, NEPA permitting, wetland mitigation, and floodplain compensation; and construction phase services.

**5. CLIENT INFORMATION**

Name: Larry Campanelli Jr. Title: Wellfield Program Manager

Name of Entity: Lee County Utility

Phone Number: (239) 822-4857 E-Mail: lcampanelli@leegov.com

PERFORMANCE EVALUATION	(CHECK) "YES" OR "NO"
1. Was the scope of work performed similar in nature?	<input checked="" type="checkbox"/> YES OR <input type="checkbox"/> NO
2. Did this company have the proper resources and personnel by which to get the job done? If no, please describe: _____ _____ _____	<input checked="" type="checkbox"/> YES OR <input type="checkbox"/> NO
3. Were any problems encountered with the company's work performance? If yes, please describe: _____ _____ _____	<input type="checkbox"/> YES OR <input checked="" type="checkbox"/> NO
4. How long did the company/individual work for you?	Years: <u>6</u> Months: _____
5. On a scale of 1 to 10, 10 being best, how would you rate the overall work performance, considering professionalism; final product; personnel; resources. Rate from 1 to 10. (10 being highest)	<u>10</u>
6. If the opportunity were to present itself, would you rehire this company? If no, please state why: _____	<input checked="" type="checkbox"/> YES OR <input type="checkbox"/> NO
7. Date Questionnaire completed	(mm/dd/yy) <u>03/17/25</u>

Please provide any additional comments pertinent to this company and the work performed for you (you may use additional pages):

The Stantec team has provided consistent communication, outstanding design, permitting, and construction inspection services.

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\_\_\_\_\_  
\_\_\_\_\_

*Larry Campanelli Jr.*

Signature

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<b>1. Contractor Information (Proposer information)</b>
<b>FIRM NAME:</b> Stantec Consulting Services Inc.
<b>ADDRESS:</b> 6920 Professional Parkway East, Sarasota, FL 34240
<b>Telephone number #:</b> (841) 907-6900
<b>E-mail:</b> Rick.Cowles@stantec.com
<b>Point of Contact</b> <u>Rick Cowles</u>
<b>Contact Phone Number</b> <u>941-266-3917</u>
<b>2. Worked Performed as</b> <input checked="" type="checkbox"/> <b>Prime</b> <input type="checkbox"/> <b>Sub Contractor</b> <input type="checkbox"/> <b>Joint Venture</b> <input type="checkbox"/> <b>Other (Explain)</b> <b>Percent of project work performed</b> <u>100%</u> <b>If Subcontractor, who was the prime (Name/Phone #)</b> _____
<b>3. CONTACT INFORMATION</b> <b>Contract Number:</b> <u>303041</u>  <b>Contract Type:</b> <input checked="" type="checkbox"/> <b>Firm Fixed Price</b> <input type="checkbox"/> <b>Cost Reimbursement</b> _____ <b>Other (please specify):</b> _____  <b>Contract Title:</b> <u>HYDROGEOLOGICAL SRVCS &amp; WELL OPERATIONAL ASSISTANCE</u>  <b>Contract Location:</b> <u>Seminole Tribe Sites</u>  <b>Award Date (mm/dd/yy)</b> <u>01/24/2024</u>  <b>Actual Completion Date:</b> <u>On-Going</u>  <b>Original Contract Price (Award Amount):</b> <u>\$249,129</u>  <b>Final Contract Price (to include all modifications, if applicable):</b> <u>\$249,129</u>  <b>Explain the Difference:</b> _____
<b>4. PROJECT DESCRIPTION: Complexity of Work</b> <input type="checkbox"/> <b>HIGH</b> <input checked="" type="checkbox"/> <b>MED</b> <input type="checkbox"/> <b>ROUTINE</b> <b>How is this project relevant to project submission?</b> Hydrogeological services for the development of generalized well maintenance technical solicitation as well as well operational assistance, well maintenance bid schedule and technical specifications, and environmental desktop review.

**5. CLIENT INFORMATION**

Name: Randy Fouch Title: Sr. Civil Engineer  
 Name of Entity: Seminole Tribe of Florida  
 Phone Number: 954.203.1034 E-Mail: ranthusfouch@semtribe.com

PERFORMANCE EVALUATION	(CHECK) "YES" OR "NO"
1. Was the scope of work performed similar in nature?	<input checked="" type="checkbox"/> YES OR <input type="checkbox"/> NO
2. Did this company have the proper resources and personnel by which to get the job done? If no, please describe: _____ _____ _____	<input checked="" type="checkbox"/> YES OR <input type="checkbox"/> NO
3. Were any problems encountered with the company's work performance? If yes, please describe: _____ _____ _____	<input type="checkbox"/> YES OR <input checked="" type="checkbox"/> NO
4. How long did the company/individual work for you?	Years: <u>3</u> Months: <u>6</u>
5. On a scale of 1 to 10, 10 being best, how would you rate the overall work performance, considering professionalism; final product; personnel; resources. Rate from 1 to 10. (10 being highest)	<u>9</u>
6. If the opportunity were to present itself, would you rehire this company? If no, please state why: _____	<input checked="" type="checkbox"/> YES OR <input type="checkbox"/> NO
7. Date Questionnaire completed	(mm/dd/yy) <u>3/18/25</u>

8. Please provide any additional comments pertinent to this company and the work performed for you (you may use additional pages):

Stantec has provided excellent hydrogeological/well services for the past 3.5 years, and has been selected for a new continuing services contract.

\_\_\_\_\_  
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 \_\_\_\_\_

  
\_\_\_\_\_  
Signature

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<b>Telephone number #:</b> (841) 907-6900
<b>E-mail:</b> rick.cowles@stantec.com
<b>Point of Contact</b> <u>Rick Cowles</u>
<b>Contact Phone Number</b> <u>941-266-3917</u>
<b>2. Worked Performed as</b> <input checked="" type="checkbox"/> <b>Prime</b> <input type="checkbox"/> <b>Sub Contractor</b> <input type="checkbox"/> <b>Joint Venture</b> <input type="checkbox"/> <b>Other (Explain)</b> <b>Percent of project work performed</b> <u>75</u> % <b>If Subcontractor, who was the prime (Name/Phone #)</b> _____
<b>3. CONTACT INFORMATION</b> Contract Number: <u>4600004914-WO16</u>  Contract Type: <input type="checkbox"/> Firm Fixed Price <input checked="" type="checkbox"/> Cost Reimbursement <input type="checkbox"/> Other (please specify): _____  Contract Title: <u>L-63N ASR Test Well System Hydrogeological Project Construction Inspection Service</u>  Contract Location: <u>Okeechobee</u>  Award Date (mm/dd/yy) <u>January 2023</u>  Actual Completion Date: <u>March 2025</u>  Original Contract Price (Award Amount): <u>\$1,834,849</u>  Final Contract Price (to include all modifications, if applicable): <u>\$2,220,370</u>  Explain the Difference: <u>Drilling Contractor Delays - Approximatlev 1 year beyond</u>
<b>4. PROJECT DESCRIPTION: Complexity of Work</b> <input checked="" type="checkbox"/> <b>HIGH</b> <input type="checkbox"/> <b>MED</b> <input type="checkbox"/> <b>ROUTINE</b> How is this project relevant to project submission? Hydrogeological services for the evaluation of potential for developing sites to support the construction of ten ASR well pairs.

**5. CLIENT INFORMATION**

Name: Jennifer Gent, PE Title: Project Manager  
 Name of Entity: South Florida Water Management District  
 Phone Number: 954-701-1733 E-Mail: jgent@sfwmd.com

PERFORMANCE EVALUATION	(CHECK) "YES" OR "NO"
1. Was the scope of work performed similar in nature?	<input checked="" type="checkbox"/> YES OR <input type="checkbox"/> NO
2. Did this company have the proper resources and personnel by which to get the job done? If no, please describe: _____ _____ _____	<input checked="" type="checkbox"/> YES OR <input type="checkbox"/> NO
3. Were any problems encountered with the company's work performance? If yes, please describe: <u>Not a problem with Stantec, but the drilling contractor didn't complete the work within the contract times.</u> _____ _____	<input checked="" type="checkbox"/> YES OR <input type="checkbox"/> NO
4. How long did the company/individual work for you?	Years: <u>5</u> Months: <u>4</u>
5. On a scale of 1 to 10, 10 being best, how would you rate the overall work performance, considering professionalism; final product; personnel; resources. Rate from 1 to 10. (10 being highest)	<u>8.5</u>
6. If the opportunity were to present itself, would you rehire this company? If no, please state why: _____	<input checked="" type="checkbox"/> YES OR <input type="checkbox"/> NO
7. Date Questionnaire completed	(mm/dd/yy) <u>3-31-25</u>

Please provide any additional comments pertinent to this company and the work performed for you (you may use additional pages):

Stantec has worked on the SFWMD ASR Program since late 2019. They have design, permitted and overseen the construction of 6 ASR test wells and is currently contracted to oversee two additional ASR wells at the C-38S site. ASR test wells at the L-63N site were recently completed and closed out in March 2025.

Jennifer Magnus  
Gent

Digitally signed by Jennifer  
Magnus Gent  
Date: 2025.03.31 10:43:12 -04'00'

---

Signature

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# Tab 7

## Litigation & Insurance



# Litigation and Insurance

## Litigation

There are no unsatisfied judgments or arbitration awards outstanding against Stantec. Stantec does have some legal proceedings, lawsuits, or claims pending. These are a normal part of professional services industries. All have been reported to Stantec's insurers who are in the process of adjusting/managing them. None will have a material effect on the financial position of the company or its ability to undertake this assignment. Perhaps of greater comfort to our clients is the fact that Stantec seeks to deal with client concerns and claims promptly and fairly through its Risk Management group. As a public company, Stantec has substantial assets and maintains a high professional liability insurance limit. Stantec's claims history has resulted in relatively low insurance premiums when compared with firms of similar size and character.

## Insurance

The following pages include Stantec's insurance forms.



# CERTIFICATE OF LIABILITY INSURANCE

10/1/2025

DATE (MM/DD/YYYY)

9/5/2024

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

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

<b>PRODUCER</b> Lockton Companies, LLC 444 W. 47th Street, Suite 900 Kansas City MO 64112-1906 (816) 960-9000 kcasu@lockton.com	<b>CONTACT NAME:</b> <b>PHONE (A/C, No, Ext):</b>		<b>FAX (A/C, No):</b>
	<b>E-MAIL ADDRESS:</b>		
<b>INSURED</b> 1414100 STANTEC CONSULTING SERVICES INC. 410 17TH STREET SUITE 1400 DENVER CO 80202-4427 SCSU GENERIC - \$3M	<b>INSURER(S) AFFORDING COVERAGE</b>		<b>NAIC #</b>
	INSURER A : Berkshire Hathaway Specialty Insurance Company		22276
	INSURER B : AIG Specialty Insurance Company		26883
	INSURER C :		
	INSURER D :		
	INSURER E :		

**COVERAGES**                      **CERTIFICATE NUMBER:** 14181323                      **REVISION NUMBER:** XXXXXXX

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.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
	<b>COMMERCIAL GENERAL LIABILITY</b> <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> OCCUR  GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:			NOT APPLICABLE			EACH OCCURRENCE \$ XXXXXXXX DAMAGE TO RENTED PREMISES (Ea occurrence) \$ XXXXXXXX MED EXP (Any one person) \$ XXXXXXXX PERSONAL & ADV INJURY \$ XXXXXXXX GENERAL AGGREGATE \$ XXXXXXXX PRODUCTS - COM/OP AGG \$ XXXXXXXX \$
	<b>AUTOMOBILE LIABILITY</b> <input type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY			NOT APPLICABLE			COMBINED SINGLE LIMIT (Ea accident) \$ XXXXXXXX BODILY INJURY (Per person) \$ XXXXXXXX BODILY INJURY (Per accident) \$ XXXXXXXX PROPERTY DAMAGE (Per accident) \$ XXXXXXXX \$ XXXXXXXX
	<b>UMBRELLA LIAB</b> <input type="checkbox"/> OCCUR <b>EXCESS LIAB</b> <input type="checkbox"/> CLAIMS-MADE DED    RETENTION \$			NOT APPLICABLE			EACH OCCURRENCE \$ XXXXXXXX AGGREGATE \$ XXXXXXXX \$ XXXXXXXX
	<b>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</b> ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) <input type="checkbox"/> Y/N    N/A If yes, describe under DESCRIPTION OF OPERATIONS below			NOT APPLICABLE			PER STATUTE    OTH-ER E.L. EACH ACCIDENT \$ XXXXXXXX E.L. DISEASE - EA EMPLOYEE \$ XXXXXXXX E.L. DISEASE - POLICY LIMIT \$ XXXXXXXX
A	Professional Liab	N	N	47-EPP-308810 NO RETROACTIVE DATE	10/1/2024	10/1/2025	\$3,000,000 PER CLAIM/AGG INCLUSIVE OF COSTS
B	Contractors Pollution Liab			CPO8085428	10/1/2023	10/1/2025	\$3,000,000 PER LOSS/AGG

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

<b>CERTIFICATE HOLDER</b>  14181323 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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# CERTIFICATE OF LIABILITY INSURANCE

5/1/2025

DATE (MM/DD/YYYY)

4/25/2024

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

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

PRODUCER Lockton Companies 444 W. 47th Street, Suite 900 Kansas City MO 64112-1906 (816) 960-9000 kcasu@lockton.com	CONTACT NAME:	
	PHONE (A/C, No, Ext):	FAX (A/C, No):
	E-MAIL ADDRESS:	
	INSURER(S) AFFORDING COVERAGE	NAIC #
	INSURER A : Travelers Property Casualty Company of America	25674
	INSURER B : Berkshire Hathaway Specialty Insurance Company	22276
	INSURER C :	
	INSURER D :	
	INSURER E :	
	INSURER F :	

GENERIC CERTIFICATE 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.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
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"/> XCU COVERED GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input checked="" type="checkbox"/> LOC OTHER:	N	N	47 - GLO-307584	5/1/2024	5/1/2025	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000 MED EXP (Any one person) \$ 25,000 PERSONAL & ADV INJURY \$ 2,000,000 GENERAL AGGREGATE \$ 4,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$
A A	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO OWNED AUTOS ONLY <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS NON-OWNED AUTOS ONLY	N	N	TC2J - CAP - 8E086819 (AOS) TJ - BAP - 8E086820	5/1/2024 5/1/2024	5/1/2025 5/1/2025	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ XXXXXXXX BODILY INJURY (Per accident) \$ XXXXXXXX PROPERTY DAMAGE (Per accident) \$ XXXXXXXX \$ XXXXXXXX
B	<input checked="" type="checkbox"/> UMBRELLA LIAB <input type="checkbox"/> EXCESS LIAB DED RETENTION \$	N	N	47 - UMO-307585	5/1/2024	5/1/2025	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000 \$ XXXXXXXX
A A A	<input checked="" type="checkbox"/> WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N <input checked="" type="checkbox"/> N	N/A	UB - 3P635310 (AOS) UB - 3P533004 (MA, WI) EXCEPT FOR OH ND WA WY	5/1/2024 5/1/2024	5/1/2025 5/1/2025	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required) TO WHOM IT MAY CONCERN.

### CERTIFICATE HOLDER

### CANCELLATION See Attachment

14193567 TO WHOM IT MAY CONCERN	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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ACORD 25 (2016/03)

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# Part 8

## Additional Information

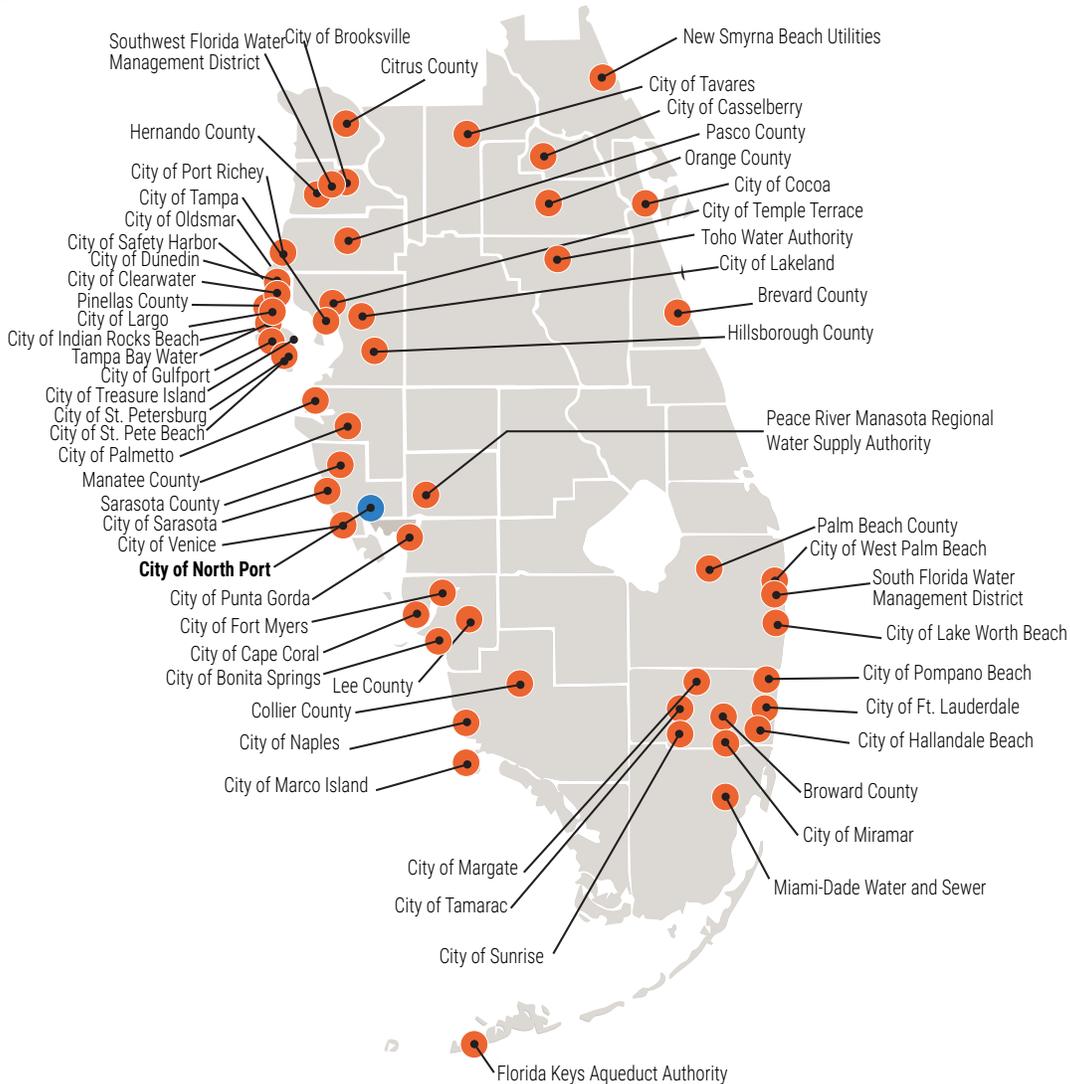


**H. ADDITIONAL INFORMATION**

30. PROVIDE ANY ADDITIONAL INFORMATION REQUESTED BY THE AGENCY. ATTACH ADDITIONAL SHEETS AS NEEDED.

# Continuing Services Contract Experience

The Stantec Team is very familiar with task order assignments under an on-call contract vehicle. Stantec has specialized management approaches to adapt to multiple concurrent projects. We will continuously improve by collecting feedback on each assignment to better adapt to the needs of the project and to the infrastructure needs of the City. Our approach is designed to meet the City of North Port's project objectives while actively controlling cost, meeting the project schedule, and producing quality deliverables. Our experience in managing on-demand contracts has led to an approach that includes all of our technical resources in one coherent management structure. A clear understanding of this process by all team members is crucial to the project's overall success. Stantec has held on-call professional services contracts agencies across south Florida as shown below.



**I. AUTHORIZED REPRESENTATIVE**  
The foregoing is a statement of facts.

31. SIGNATURE

32. DATE

4/1/2025

33. NAME AND TITLE

Hal Schmidt, PE, BCEE, South Wastewater Sector Director

# Part 9

## Required Submittal Forms



## REQUIREMENTS AND METHOD OF SUBMITTAL

**TAB 9 - CITY REQUIRED FORMS** – This checklist is provided to assist each Proposer in the preparation of their response. Included in this **checklist** are important requirements, which is the responsibility of each Proposer to submit with their response in order to make their response fully compliant. It is the responsibility of each Proposer to read and comply with the solicitation in its entirety.

**A. REQUIRED SUBMITTAL FORMS:** Provide fully executed forms.

- ATTACHMENT 1:** Proposal Submittal Signature Form
- ATTACHMENT 2:** Statement of Organization
- ATTACHMENT 3:** References/Client Listing
- ATTACHMENT 4:** Reference and Performance Questionnaire Verification Form
- ATTACHMENT 5:** Drug-Free Workplace
- ATTACHMENT 6:** Public Entity Crime Information
- ATTACHMENT 7:** Non-Collusive Affidavit
- ATTACHMENT 8:** Lobbying Certification
- ATTACHMENT 9:** Conflict of Interest Form
- ATTACHMENT 10:** Disclosure Form (Consultant/Engineer/Architect)
- ATTACHMENT 11:** Scrutinized Company Certificate
- ATTACHMENT 12:** Vendor's Certification For E-Verify System
- ATTACHMENT 13:** Certification Regarding Debarment, Suspension, and other Responsibility Matters
- ATTACHMENT 14:** Certification Regarding Lobbying – Federal
- ATTACHMENT 15:** Affidavit of Compliance Regarding Foreign Entity of Concern Laws
- ATTACHMENT 16:** Anti-Human Trafficking Affidavit

**SAMPLE INSURANCE CERTIFICATE:** Demonstrate your firm's ability to comply with insurance requirements. Provide a previous certificate or other evidence listing the Insurance Companies names for both Professional Liability and General Liability and the dollar amounts of the coverage.

**DBE/MBE/WBE/VBE:** If claiming either Minority Business Enterprise/Women Business Enterprises/Veteran Business Enterprise, the Prime Firm (not sub-consultant) **shall be** certified as a Minority Business Enterprise by the State of Florida, Department of Management Services, Office of Supplier Diversity pursuant to Section 287.0943, Florida Statutes.

**YES, CLAIMING STATUS AS PRIME ONLY**

**YES, I'VE ATTACHED THE CERTIFICATE OF MBE/WBE STATUS FROM THE STATE OF FLORIDA AS OUTLINED SECTION 1.**

**NOT CLAIMING DBE/MBE/WBE /VBE**

PLEASE INITIAL AND RETURN WITH YOUR PROPOSAL. KS. THIS PAGE MUST BE COMPLETED AND RETURNED WITH PROPOSAL.



**ATTACHMENT 2**  
**STATEMENT OF ORGANIZATION**  
**(Information Sheet for Transactions and Conveyances Corporation Identification)**

The following information will be provided to the City of North Port for incorporation in legal documents. It is, therefore, vital all information is accurate and complete. Please be certain all spelling, and capitalization is exactly as registered with the state or federal government.

**Name of Respondent:** Stantec Consulting Services Inc.

**DBA (if any):** \_\_\_\_\_

**Type of Entity** (Sole Proprietor, Corporation, LLC, LLP, Partnership, etc): Corporation

**Business Address:** 6920 Professional Parkway East, Sarasota, FL 34240

**Phone:** 841-907-6900 **Fax:** \_\_\_\_\_

**E-Mail** harold.schmidt@stantec.com

**Print Name and Title of person authorized to bind:** South Wastewater Sector Director

**Federal Identification Number:** 11-2167170

**Signature:** 

Respondent shall submit proof that it is authorized to do business in the State of Florida unless registration is not required by law.

**(Please Check One)**

**Is this a Florida Corporation:**  Yes or  No

**If not a Florida Corporation,**

In what state was it created: New York

Name as spelled in that State: Stantec Consulting Services Inc.

**What kind of corporation is it:**  "For Profit" or  "Not for Profit"

**Is it in good standing:**  Yes or  No

**Authorized to transact business in Florida:**  Yes or  No

State of Florida Department of State Certificate of Authority Document No.: F01000005948

**Does it use a registered fictitious name:**  Yes or  No

**THIS PAGE MUST BE SUBMITTED WITH PROPOSAL**

**Names of Officers:** Please see list of Stantec Consulting Services Inc. officers on the following page.

**President:** \_\_\_\_\_ **Secretary:** \_\_\_\_\_

**Vice President:** \_\_\_\_\_ **Treasurer:** \_\_\_\_\_

**Director:** \_\_\_\_\_ **Director:** \_\_\_\_\_

**Other:** \_\_\_\_\_ **Other:** \_\_\_\_\_

**Name of Corporation** (As used in Florida):

Stantec Consulting Services Inc.

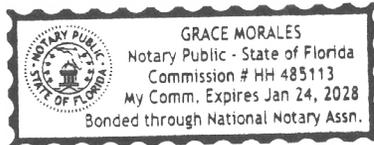
(Spelled exactly as it is registered with the state or federal government)

**Corporate Address:**

Post Office Box: \_\_\_\_\_  
City, State Zip: \_\_\_\_\_  
Street Address: 410 17th Street, Suite 1400  
City, State, Zip: Denver, Colorado 80202-4427

STATE OF Florida  
COUNTY OF Sarasota

Sworn to and subscribed before me this 1st day of April, 2025, by Harold Schmidt who  is personally known to me or  has produced his/her driver's license as identification.



Grace Morales  
Notary Public - State of Florida  
Print Name: Grace Morales  
Commission No: HH 485113

**THIS PAGE MUST BE SUBMITTED WITH PROPOSAL**

# STANTEC CONSULTING SERVICES INC.

**SHAREHOLDERS:** Mustang Acquisition Holdings Inc. - 100%

**DIRECTORS:**

Susan Reisbord  
Jeffrey P. Stone

**OFFICERS:**

President	Gordon A. Johnston
Chief Operating Officer – North America & Executive Vice President	Susan Reisbord
Chief Operating Officer – Global & Executive Vice President	Catherine Schefer
Chief Growth & Innovation Officer & Executive Vice President	John Take
Chief Human Resources Officer & Executive Vice President	Asifa Samji
Chief Practice and Project Officer & Executive Vice President	Steve Fleck
Chief Corporate Development Officer & Executive Vice President	Bjorn Morisbak
Executive Vice President	Paul J.D. Alpern
Executive Vice President	Clayton A. Bock
Executive Vice President	Leonard Castro
Executive Vice President	Luke De Hayr
Executive Vice President	David Emery
Executive Vice President	Ryan Roberts
Executive Vice President & Chief Executive Officer - Engineering	Susan Walter
Senior Vice President & Chief Information Officer	Chris McDonald
Senior Vice President & Chief Technology Officer	Shankar Kalyana
Senior Vice President	David R. Bernier
Senior Vice President	Paul R. Blaszczyk
Senior Vice President	Peter Bokor
Senior Vice President	Brenda Bush-Moline
Senior Vice President	Patrick G. Corser
Senior Vice President	Joseph Geller
Senior Vice President	David Goldwater
Senior Vice President	John J. Hanula

## STANTEC CONSULTING SERVICES INC.

---

Senior Vice President	Jonathan A. (Andy) Hersey
Senior Vice President	Ceci Hinojosa
Senior Vice President	Peter Howe
Senior Vice President	David Irvine
Senior Vice President	Adriana Jaegerman
Senior Vice President	Michael Johnson
Senior Vice President	Jennifer Josephs
Senior Vice President	John S. Montgomery
Senior Vice President	Robert Mullins
Senior Vice President	Michael Newbery
Senior Vice President	Brian P. Norris
Senior Vice President	James (Jim) R. Obermeyer
Senior Vice President	Philip R. Perciavalle
Senior Vice President	Sujan Punyamurthula
Senior Vice President	Marilynn F. Robinson
Senior Vice President	Carrie Sabin
Senior Vice President	Kari Shively
Senior Vice President	Robert A. Simm
Senior Vice President	Joseph Russell (Russell) Snow
Senior Vice President	Scott Storlid
Senior Vice President	Glenn S. Tarbox
Senior Vice President	Matthew D. Travers
Senior Vice President	Joseph Uglevich
Senior Vice President	Mike Watson
Senior Vice President	Christopher Williams
Senior Vice President	Andrew C. Wilson
Vice President	Frank Aceto
Vice President	Rusty Benkosky
Vice President	Andrew Burnham
Vice President	Amy Campbell
Vice President	Ramon Castella
Vice President	David Dargie
Vice President	Becky Hachenburg
Vice President	Megan Holmes
Vice President	Sarah McIlroy
Vice President	Scott Peyton
Vice President	Jeffrey P. Stone
Vice President	Kristopher Wilhoit
Senior Principal	Scott Buttari
Senior Principal	Long Hoang
Senior Principal	David Kennedy
Senior Principal	Douglas Stoker
Principal	Robert R. Cunningham
Principal	Steve Shadix
Principal	Stephen Varsa
Senior Associate	Linda Brown

**ATTACHMENT 5  
DRUG FREE WORKPLACE FORM**

The undersigned Consultant in accordance with Florida Statute 287.087 hereby certifies that Stantec Consulting Services Inc. \_\_\_\_\_ does:

(Company Name)

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

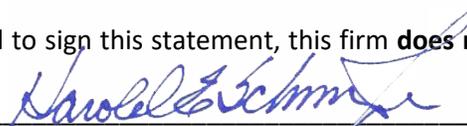
**Check one:**



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



As the person authorized to sign this statement, this firm **does not** comply fully with the above requirements.

  
\_\_\_\_\_  
**Offeror's Signature**

04/01/2025  
\_\_\_\_\_

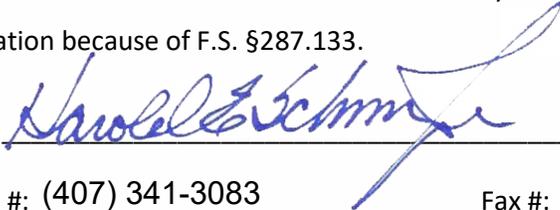
**Date**

**ATTACHMENT 6  
PUBLIC ENTITY CRIME INFORMATION**

As provided by F.S. §287.133, a person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid on a contract to provide any goods or services to a public entity, may not submit a bid on a contract with a public entity for the construction or repair of a public building or public work, may not submit bids on leases of real property to a public entity, may not be awarded or perform work as a Contractor, Supplier, Subcontractor, or Consultant under a contract with any public entity, and may not transact business with any public entity in excess of the threshold amount provided in Section 287, for CATEGORY TWO for a period of 36 months from the date of being placed on the convicted vendor list.

I, Harold Schmidt, being an authorized representative of the Respondent, Stantec Consulting Services Inc., located at 6920 Professional Parkway East

City: Sarasota State: FL Zip Code: 34240, have read and understand the contents above. I further certify that Respondent is not disqualified from replying to this solicitation because of F.S. §287.133.

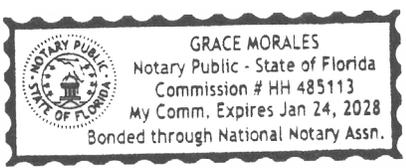
Signature:  Date: 04/01/2025

Telephone #: (407) 341-3083 Fax #: N/A

Federal ID #: 11-2167170

STATE OF Florida  
COUNTY OF Sarasota

Sworn to and subscribed before me this 1st day of April, 2025, by Harold Schmidt who  is personally known to me or  has produced his/her driver's license as identification.



  
Notary Public - State of Florida  
Print Name: Grace Morales  
Commission No: HH 485113

**THIS PAGE MUST BE SUBMITTED WITH PROPOSAL**

**ATTACHMENT 7  
NON-COLLUSIVE AFFIDAVIT**

State of Florida }  
County of Sarasota } SS.

Before me, the undersigned authority, personally appeared:  
Harold Schmidt who, being first duly sworn, deposes and says that:

1. He/She is the Agent (Owner, Partner, Officer, Representative or Agent) of Stantec Consulting Services Inc., the Respondent that has submitted the attached reply;

2. He/She is fully informed respecting the preparation and contents of the attached reply and of all pertinent circumstances respecting such reply;

3. Such reply is genuine and is not a collusive or sham reply;

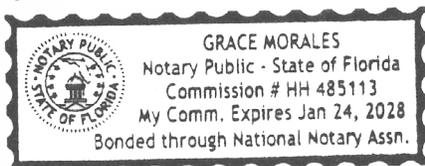
4. Neither the said Respondent nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other respondent, firm, or person to submit a collusive or sham reply in connection with the work for which the attached reply has been submitted; or have in any manner, directly or indirectly sought by agreement or collusion, or communication or conference with any respondent, firm, or person to fix the price or prices in the attached reply or of any other respondent, or to fix any overhead, profit, or cost elements of the reply price or the reply price of any other respondent, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the reply work.

Signed, sealed and delivered this 1st day of April, 2025.

By: *Harold Schmidt*  
Harold Schmidt  
(Printed Name)  
South Wastewater Sector Director  
(Title)

STATE OF Florida  
COUNTY OF Sarasota

Sworn to and subscribed before me this 1st day of April, 2025 by Harold Schmidt who  is personally known to me or  has produced his/her driver's license as identification.



*Grace Morales*  
Notary Public - State of Florida  
Print Name: Grace Morales  
Commission No: HH 485113

**ATTACHMENT 8  
LOBBYING CERTIFICATION**

"The undersigned hereby certifies, to the best of his or her knowledge and belief, that":

STATE OF Florida

COUNTY OF Sarasota

This 1st day of April of 2025

Harold Schmidt, being first duly sworn, deposes and says that he or she is the authorized representative of Stantec Consulting Services Inc. (Name of the contractor, firm or individual), and that the vendor and any of its agents agree to have no contact or communication with, or discuss any matter related in any way to any active City of North Port solicitation, with any City of North Port elected officials, officers, their appointees or their agents or any other staff or outside individuals working with the city in respect to this request other than the designated Procurement Official Contact and to abide by the restrictions outlined in the General Terms and Conditions of the Solicitation. Technical questions directed to the project manager, is prohibited. These persons shall not be lobbied, either individually or collectively, regarding any questions for bid, proposal, qualification and/or any other solicitations released by the city. To do so is grounds for immediate disqualification from the selection process. The selection process is not considered final until such a time as the Commission has made a final and conclusive determination.

(a) No City appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence either directly or indirectly an officer or employee of the City, City Commission in connection with the awarding of any City Contract.

(b) If any funds other than City appropriated funds have been paid or will be paid to any person for influencing or attempting to influence a member of City Commission or an officer or employee of the City in connection with this contract, the undersigned shall complete and submit Standard Form-L "Disclosure Form to Report Lobbying", in accordance with its instructions.

Signed, sealed and delivered this 1st day of April, 2025.

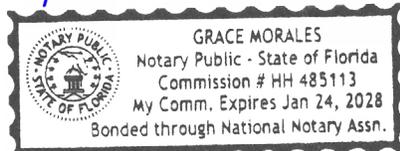
By: *Harold Schmidt*

Harold Schmidt  
(Printed Name)  
South Wastewater Sector Director  
(Title)

STATE OF Florida

COUNTY OF Sarasota

Sworn to (or affirmed) and subscribed before me by means of  physical presence or  online notarization, this 1st day of April 2025, by Harold Schmidt.



*Grace Morales*  
Notary Public – State of Florida

Personally Known  OR Produced Identification   
Type of Identification Produced Self

**THIS PAGE MUST BE COMPLETED AND SUBMITTED WITH PROPOSAL**

**ATTACHMENT 9**  
**CONFLICT OF INTEREST FORM**

F.S. §112.313 places limitations on public officers (including advisory board members) and employees' ability to contract with the City either directly or indirectly. Therefore, please indicate if the following applies:

**PART I.**

- I am an employee, public officer or advisory board member of the City  
\_\_\_\_\_ (List Position Or Board)
  
- I am the spouse or child of an employee, public officer or advisory board member of the City  
**Name:** \_\_\_\_\_
  
- An employee, public officer or advisory board member of the City, or their spouse or child, is an officer, partner, director, or proprietor of Respondent or has a material interest in Respondent. "Material interest" means direct or indirect ownership of more than 5 percent of the total assets or capital stock of any business entity. For the purposes of [§112.313], indirect ownership does not include ownership by a spouse or minor child.  
**Name:** \_\_\_\_\_
  
- Respondent employs or contracts with an employee, public officer or advisory board member of the City  
**Name:** \_\_\_\_\_
  
- None Of The Above

**PART II:**

Are you going to request an advisory board member waiver?

- I will request an advisory board member waiver under §112.313(12)
- I will NOT request an advisory board member waiver under §112.313(12)
- N/A

The City shall review any relationships which may be prohibited under the Florida Ethics Code and will disqualify any vendors whose conflicts are not waived or exempt.

**COMPANY:** Stantec Consulting Services Inc.

**SIGNATURE:** 

**ATTACHMENT 10**  
**DISCLOSURE FORM FOR**  
**CONSULTANT/ENGINEER/ARCHITECT**

**Please select (only) one of the following three options:**

Our firm has no actual, potential, or reasonably perceived, **financial\*** or **other interest\*\*** in the outcome of the project.

Our firm has a potential or reasonably perceived **financial\*** or **other interest\*\*** in the outcome of the project as described here: \_\_\_\_\_.

Our firm proposes to mitigate the potential or perceived conflict according to the following plan: \_\_\_\_\_.

Our firm has an actual **financial\*** or **other interest\*\*** in the outcome of the project as described here: \_\_\_\_\_.

**\*What does “financial interest” mean?**

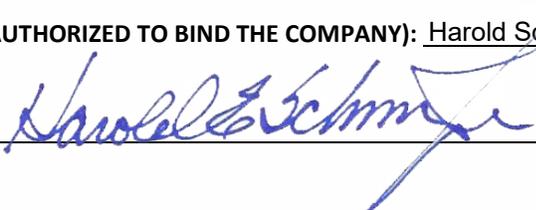
If your firm, or employee of your firm working on the project (or a member of the employee’s household), will/may be perceived to receive or lose private income depending on the government business choices based on your firm’s findings and recommendations, this must be listed as a financial interest. An example would be ownership in physical assets affected by the government business choices related to this project. The possibility of contracting for further consulting services is not included in this definition and is not prohibited.

**\*\*What does “other interest” mean?**

If your firm, or employee of your firm working on the project (or a member of the employee’s household), will/may be perceived to have political, legal or any other interests that will affect what goes into your firm’s findings and recommendations, or will be/may be perceived to be affected by the government business choices related to this project, this must be listed as another interest.

**BUSINESS NAME:** Stantec Consulting Services Inc.

**NAME (PERSON AUTHORIZED TO BIND THE COMPANY):** Harold Schmidt

**SIGNATURE:**  **DATE:** 4/1/2025

**ATTACHMENT 11**  
**SCRUTINIZED COMPANY CERTIFICATION FORM**

Contractor Name: Stantec Consulting Services Inc.  
Authorized Representative Name and Title: Harold Schmidt  
Address: 6900 Professional Parkway East, Suite 600 City: Sarasota State: FL ZIP: 34240  
Phone Number: (407) 341-3083 Email Address: harold.schmidt@stantec.com

A company is ineligible to, and may not, bid on, submit a proposal for, or enter into or renew a Contract with the City of North Port for goods or services of any amount if, at the time of bidding on, submitting a proposal for, or entering into or renewing such Contract, the company is on the Scrutinized Companies that Boycott Israel List, created pursuant to Florida Statutes, section 215.4725, or is engaged in a boycott of Israel.

A company is ineligible to, and may not, bid on, submit a proposal for, or enter into or renew a Contract with the City of North Port for goods or services of \$1 million or more if, at the time of bidding on, submitting a proposal for, or entering into or renewing such Contract, the company is on the Scrutinized Companies with Activities in Sudan List, the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, created pursuant to Florida Statutes, section 215.473, or with companies engaged in business operations in Cuba or Syria.

**CHOOSE ONE OF THE FOLLOWING**

This Contract or Contract renewal is for goods or services of less than \$1 million. As the person authorized to sign on behalf of the above-named company, and as required by Florida Statutes Section 287.135(5), I hereby certify that the above-named company is not participating in a boycott of Israel.

This bid, proposal, Contract or Contract renewal is for goods or services of \$1 million or more. As the person authorized to sign on behalf of the above-named company, and as required by Florida Statutes Section 287.135(5), I hereby certify that the above-named company is not participating in a boycott of Israel, is not on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, and it does not have business operations in Cuba or Syria.

I understand that pursuant to Florida Statutes, section 287.135, the submission of a false certification may result in the termination of the Contract if one is entered into, and may subject the above-named company to civil penalties, attorney's fees and costs.

Certified By:



—  
Signature of Contractor's Authorized Representative

Harold Schmidt

---

Name

South Wastewater Sector Director

---

Title

4/1/2025

---

Date

**THIS PAGE MUST BE SUBMITTED WITH PROPOSAL**

**ATTACHMENT 12  
VENDOR'S CERTIFICATION FOR E-VERIFY SYSTEM**

The undersigned Vendor/Consultant/Contractor (Vendor), after being duly sworn, states the following:

1. Vendor is a person or entity that has entered into or is attempting to enter into a contract with the City of North Port (City) to provide labor, supplies, or services to the City in exchange for salary, wages or other remuneration.
2. Vendor has registered with and will use the E-Verify System of the United States Department of Homeland Security to verify the employment eligibility of:
  - a. All persons newly hired by the Vendor to perform employment duties within Florida during the term of the contract; and
  - b. All persons, including sub-contractors, sub-vendors or sub-consultants, assigned by the Vendor to perform work pursuant to the contract with the City.
3. If the Vendor becomes the successful Contractor who enters into a contract with the City, then the Vendor will comply with the requirements of Section 448.095, Fla. Stat. "Employment Eligibility", as amended from time to time.
4. Vendor will obtain an affidavit from all subcontractors attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien as defined in 8 United States Code, Section 1324A(H)(3).
5. Vendor will maintain the original affidavit of all subcontractors for the duration of the contract.
6. Vendor affirms that failure to comply with the state law requirements can result in the City's termination of the contract and other penalties as provided by law.
7. Vendor understands that pursuant to Florida Statutes, section 448.095, the submission of a false certification may result in the termination of the contract if one is entered into, and may subject the Vendor named in this certification to civil penalties, attorney's fees and costs.

VENDOR: Stantec Consulting Services (Vendor's Company Name)

Certified By: 

AUTHORIZED REPRESENTATIVE SIGNATURE

Print Name and Title: Harold Schmidt

Date Certified: 4/1/2025

***THIS PAGE MUST BE COMPLETED AND SUBMITTED WITH PROPOSAL***

**ATTACHMENT 13**  
**CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS**  
**PRIMARY COVERED TRANSACTIONS**

This contract is a covered transaction for purposes of 2 C.F.R. pt. 180 and 2 C.F.R. pt. 3000.

The Contractor certifies that, neither the firm nor any person associated therewith in the capacity of owner, partner, director, officer, principal, investigator, project director, manager, auditor, and/or position involving the administration of federal funds:

(a) is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions, as defined in 49 CFR s29.110(a), by any federal department or agency;

(b) has within a three-year period preceding this certification been convicted of or had a civil judgment rendered against it for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a federal, state, or local government transaction or public contract; violation of federal or state antitrust statutes; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;

(c) is presently indicted for or otherwise criminally or civilly charged by a federal, state, or local governmental entity with commission of any of the offenses enumerated in paragraph (b) of this certification; and

(d) has within a three-year period preceding this certification had one or more federal, state, or local government public transactions terminated for cause or default.

The Contractor certifies that it shall not knowingly enter into any transaction with any subcontractor, material supplier, or vendor who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this project by any federal agency unless authorized by the City of North Port.

The Contractor must comply with 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C and must include a requirement to comply with these regulations in any lower tier covered transaction it enters into.

This certification is a material representation of fact relied upon by the City of North Port. If it is later determined that the contractor did not comply with 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C, in addition to remedies available to the City of North Port, the Federal Government may pursue available remedies, including but not limited to suspension and/or debarment.

The bidder or proposer agrees to comply with the requirements of 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C while this offer is valid and throughout the period of any contract that may arise from this offer.

The Contractor further agrees to include a provision requiring such compliance in its lower tier covered transactions.

Stantec Consulting Services Inc.

Company Name (Contractor)

11-2167170

Tax ID Number

07-872-1820

DUNS Number

Harold Schmidt

Authorized Representative Name

  
Authorized Representative Signature

Federal Issued Tax 11-2167170 DUNS Number 07-872-1820

CAGE Code issued through www.sam.gov Identification Number 6VNP0

(If Social Security number DO NOT enter)

DATE: 4/1/2025

***THIS PAGE MUST BE COMPLETED AND SUBMITTED WITH PROPOSAL***

**ATTACHMENT 14**

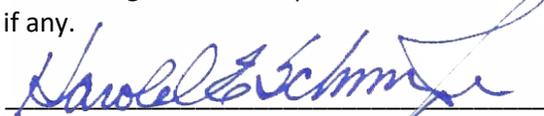
**- CERTIFICATION REGARDING LOBBYING-FEDERAL**

The undersigned certifies, to the best of his or her knowledge, that:

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

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31, U.S.C. § 1352 (as amended by the Lobbying Disclosure Act of 1995). Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

The Contractor certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, the Contractor understands and agrees that the provisions of 31 U.S.C. § 3801 et seq., apply to this certification and disclosure, if any.

  
\_\_\_\_\_  
Signature of Contractor's Authorized Representative

Harold Schmidt  
\_\_\_\_\_  
Name

South Wastewater Sector Director  
\_\_\_\_\_  
Title

4/1/2025  
\_\_\_\_\_  
Date

***THIS PAGE MUST BE COMPLETED AND SUBMITTED WITH PROPOSAL***

**ATTACHMENT 15**  
**AFFIDAVIT OF COMPLIANCE REGARDING FOREIGN ENTITY OF CONCERN LAWS**

The undersigned, on behalf of the entity listed below (“Entity”), hereby attests and declares as follows:

1. Entity is not owned by the government of a foreign country of concern as defined in Florida Statutes Section 287.138.
2. The government of a foreign country of concern does not have a controlling interest in Entity.
3. Entity is not organized under the laws of, and does not have a principal place of business in, a foreign country of concern.
4. Entity is not owned or controlled by the government of a foreign country of concern, as defined in Florida Statutes Section 692.201.
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 Florida Statutes Section 692.201, or a subsidiary of such entity.
6. Entity is not a foreign principal, as defined in Florida Statutes Section 692.201.
7. Entity complies, if purchasing real property, with all applicable requirements of Florida Statutes Sections 692.202, 692.203, and 692.204.
8. If purchasing real property, Entity is not a foreign principal prohibited from purchasing the subject real property. Entity is either (1) not a person or entity described in Florida Statutes Section 692.204(1)(a) or (2) authorized under Florida Statutes Section 692.204(2) to purchase the subject property. Entity complies with the requirements of Florida Statutes Section 692.204.
9. The undersigned is authorized to execute this affidavit on behalf of Entity.

Under penalties of perjury, I declare that I have read the foregoing document and that the facts stated in it are true.

ENTITY

STANTEC CONSULTING SERVICES INC. [insert name of legal entity, in bold ALLCAPS]

 [signature]

Harold Schmidt, South Wastewater Sector, Director [insert name and title]

4/1/2025 [insert date]

**ATTACHMENT 16**  
**Anti-Human Trafficking Affidavit**

**Instructions:** This form must be completed by an officer or representative of an entity registering as a vendor, entering into, renewing, or extending, a contract with the City of North Port.

The undersigned, on behalf of Stantec Consulting Services Inc. ("Entity"), verifies the following:

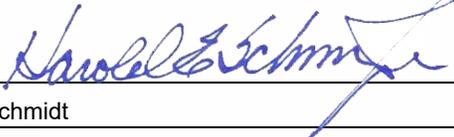
**A.** I have read and understand that Florida Statutes Section 787.06(13), prohibits the City of North Port ("City") from executing, renewing, or extending a contract to entities that use coercion for labor or services, with such terms defined in Florida Statutes Section 787.06(2) as follows:

- **"Coercion"** means: **(1)** using or threatening to use physical force against any person; **(2)** restraining, isolating, or confining or threatening to restrain, isolate, or confine any person without lawful authority and against her or his will; **(3)** using lending or other credit methods to establish a debt by any person when labor or services are pledged as a security for the debt, if the value of the labor or services as reasonably assessed is not applied toward the liquidation of the debt, the length and nature of the labor or services are not respectively limited and defined; **(4)** destroying, concealing, removing, confiscating, withholding, or possessing any actual or purported passport, visa, or other immigration document, or any other actual or purported government identification document, of any person; **(5)** causing or threatening to cause financial harm to any person; **(6)** enticing or luring any person by fraud or deceit; or **(7)** providing a controlled substance as outlined in Schedule I or Schedule II of Section 893.03, Florida Statutes, to any person for the purpose of exploitation of that person.
- **"Labor"** means work of economic or financial value.
- **"Services"** means any act committed at the behest of, under the supervision of, or for the benefit of another. The term includes, but is not limited to, forced marriage, servitude, or the removal of organs.

**B.** I declare, under penalties of perjury, that Entity does not use coercion for labor or services as defined in Florida Statutes Section 787.06(2).

**C.** I understand that this affidavit applies to any City contract executed, renewed, or extended for the duration of the contract; and the Entity must execute and submit this affidavit at least annually in the vendor registration and renewal process.

I, the undersigned, understand and affirm that the above statements are based upon personal knowledge; that I am over the age of 18 years and otherwise competent to make the above statements; and am authorized to legally bind the Entity, and make the above statements on behalf of Entity. **Under penalties of perjury, I declare that I have read the forgoing document and that the facts stated in it are true.**

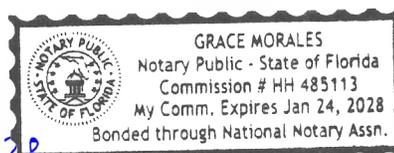
**Authorized Signature:**   
Printed Name: Harold Schmidt

Date: 4/1/2025  
Title: South Wastewater Sector Director

STATE OF Florida  
COUNTY OF Sarasota

Sworn to (or affirmed) and subscribed before me by means of  physical presence or  online notarization, this 1st day of April, 2025, by Harold Schmidt, as SE Water Sector Director of Stantec, the Entity, and is  personally known to me or  produced identification. Type of Identification produced Self.

  
Signature of Notary Public  
Grace Morales  
Name of Notary Typed, Printed or Stamped  
My Commission Expires: January 24, 2028





Stantec is a global leader in sustainable architecture, engineering, and environmental consulting. The diverse perspectives of our partners and interested parties drive us to think beyond what's previously been done on critical issues like climate change, digital transformation, and future-proofing our cities and infrastructure. We innovate at the intersection of community, creativity, and client relationships to advance communities everywhere, so that together we can redefine what's possible.

