



REQUEST FOR QUALIFICATIONS FOR
PROFESSIONAL UTILITY ENGINEERING SERVICES -

***CONTINUING SERVICES CONTRACTS FOR
CITY OF NORTH PORT***

RFQ NO. 2025-12

APRIL 4, 2025

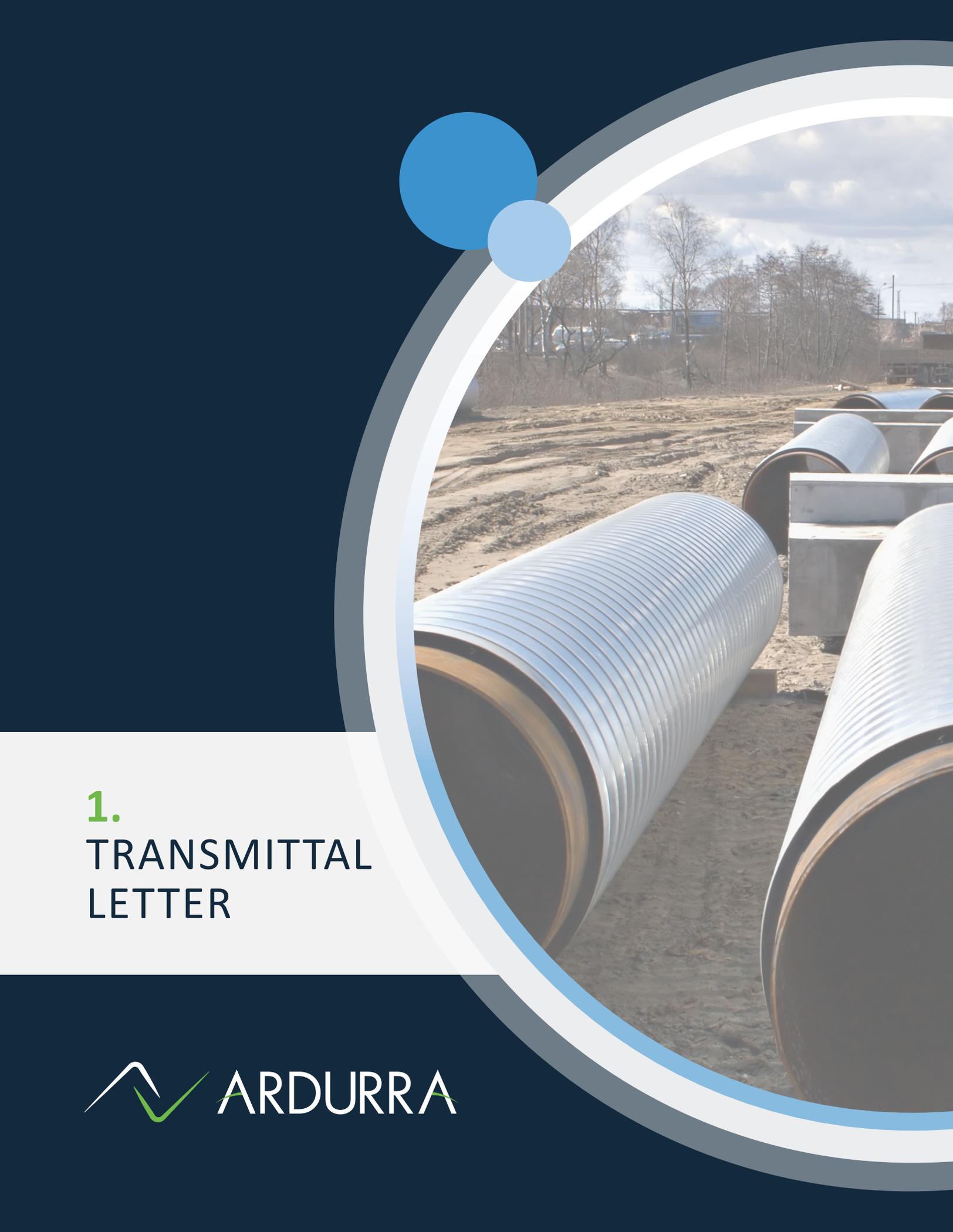
ARDURRA GROUP, INC.
4921 MEMORIAL HIGHWAY
SUITE 300
TAMPA, FL 33634

CHRISTOPHER KUZLER, PE
PRINCIPAL IN CHARGE AND CLIENT MANAGER
PH: 727-992-4883
E: ckuzler@ardurra.com



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1.
TRANSMITTAL
LETTER

TRANSMITTAL LETTER

APRIL 4, 2025

CITY OF NORTH PORT

4970 CITY HALL
BOULEVARD, SUITE 337

NORTH PORT,
FLORIDA 34286

It is with great pleasure that Ardurra Group, Inc. (Ardurra) submits our qualifications to provide professional engineering services to the City of North Port (City). **We are submitting for Category 2: Water, Wastewater, and Reclaimed Water Conveyance Systems.** As you evaluate this submittal, we ask that you keep the following key strengths of the Ardurra team in mind:



SIMILAR COMPREHENSIVE WATER, WASTEWATER, AND RECLAIMED WATER CONVEYANCE SYSTEMS SERVICES. Ardurra's extensive experience in similar projects, coupled with our proven track record in managing studies, permitting, design, construction engineering and inspection (CEI), and operations and maintenance (O&M) activities, uniquely positions us to meet North Port's infrastructure needs efficiently and effectively. Our expertise in navigating complex regulatory environments, including engagements with the Florida Department of Transportation (FDOT) for rights-of-way projects, ensures compliance and streamlined project execution. Ardurra's commitment to innovation and sustainable solutions further enhances their suitability for enhancing the City's utility systems, supporting the city's growth while maintaining environmental stewardship.



WE HOLD OURSELVES ACCOUNTABLE FOR DELIVERING RESULTS THAT EXCEED EXPECTATIONS. Our past project performance, including the response to scope requests and the ability to take on projects as they come, prove our firm's ability to far exceed the City's expectations for a successful continuing services partner. Our familiarity with similar standards and infrastructure allows us to successfully deliver a wide range of projects for the City, which cover the services requested in the RFQ.



SERVICE DRIVEN APPROACH, DEDICATED TO MEETING THE NEEDS OF THE CITY. Our business philosophy is simple – we will work tirelessly to achieve the City's goals, as they become our goals. Whether it be developing complex operational strategies, designs, or phasing plans, working late nights and weekends to solve unexpected challenges, or jumping in our car to help you address an emergency, we remain dedicated to serving the City. Our unique experience combined with our complete project ownership philosophy provides you with the ideal partner for this contract. We look forward to this opportunity to continue to prove ourselves to you!

We look forward to participating in the next steps of the selection process!

Respectfully,

Christopher Kuzler, PE

Principal in Charge/Client Manager

727-992-4883

ckuzler@ardurra.com

ARDURRA IS
COMMITTED TO
SUPPORTING THE
CITY IN ITS GOALS
TO PROVIDE LONG-
TERM SUSTAINABLE
VALUE TO YOUR
CUSTOMERS BY
CONSERVING
AND PROTECTING
NATURAL
RESOURCES
WHILE PROVIDING
CLEAN, SAFE, AND
ECONOMICAL
WATER
ENGINEERING
SERVICES.



4921 MEMORIAL HIGHWAY
SUITE 300

TAMPA, FL 33634

727-992-4883

WWW.ARDURRA.COM

2.
QUALIFICATIONS
OF THE
CONSULTANT FIRM

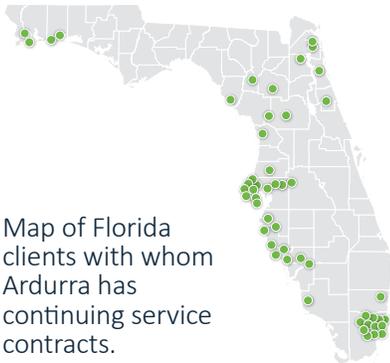




QUALIFICATIONS OF THE CONSULTANT FIRM

DEEP BENCH OF RESOURCES

Ardurra is a Miami-Dade Florida headquartered ENR Top 500 engineering firm that has been providing comprehensive engineering and consulting services for over 100 private clients, and 30 within the state of Florida in the last 40 years. **Ardurra's 1,750+ employees in 85 offices nationwide includes civil, environmental, structural, transportation, mechanical, I&C, and electrical engineers, licensed water and wastewater plant operators, environmental scientists, geologists, ecologists, surveyors, GIS professionals, and certified construction managers.** Ardurra's Florida operations has 500+ staff in 12 offices, including 150 Florida registered professional engineers focused on master planning, design, and construction of municipal projects.



Map of Florida clients with whom Ardurra has continuing service contracts.

BUSINESS STRUCTURE:
CORPORATION

**STATE OF FLORIDA
CERTIFICATE OF GOOD
STANDING:** 555540

**STATE OF FLORIDA
ENGINEERING LICENSE:**
2610

COMPANY ADDRESS:
4921 MEMORIAL
HIGHWAY
SUITE 300
TAMPA, FL 33634
727-992-4883

CONTACT PERSON:
CHRIS KUZLER, PE
CKUZLER@ARDURRA.COM
WWW.ARDURRA.COM

	2024 ENR SOURCEBOOK RANKINGS	
	#69 TOP 100 PURE DESIGNERS	
	#19 WATER SUPPLY	#14 SEWER & WASTE
	#11 WATER TREATMENT & DESAL PLANTS	#10 WASTEWATER TREATMENT PLANTS
	#13 TRANSMISSION LINES & AQUADUCTS	#19 SANITARY & STORM SEWERS
	#84	

Ardurra was founded as a water-first firm. At our core, we have been, and always will be, a firm that places a priority on water infrastructure improvements. This includes work in water and wastewater treatment plants, pipelines, pump stations, stormwater, and resiliency covering the entire project delivery cycle—planning and modeling, through design, hazard mitigation, construction management, commissioning, and operation of all aspects of water utilities. Project leadership proposed for this contract have spent the majority, if not the entirety, of their careers in the water/wastewater sector. Our resume of water and wastewater treatment in the Southeast US totals more than 400 million gallons per day, and 3 billion gallons per day nationwide.

WHY THE ARDURRA TEAM?

Ardurra is the premier choice to support the City of North Port in delivering high-quality Water, Wastewater, and Reclaimed Water Conveyance Systems due to our extensive expertise, innovative approach, and deep understanding of Florida’s regulatory and infrastructure requirements. **With a strong track record in conducting utility preliminary engineering studies, permitting, design, construction engineering and inspection (CEI), and operations and maintenance (O&M), Ardurra ensures that projects are executed efficiently, on schedule, and within budget.** Our team has a wealth of experience working within municipal and FDOT rights-of-way, making them highly proficient in navigating complex regulatory frameworks, securing permits, and coordinating with multiple agencies to minimize disruptions and ensure compliance.

Ardurra’s capabilities extend beyond traditional engineering solutions, leveraging cutting-edge technology and data-driven methodologies to enhance the resilience, sustainability, and efficiency of North Port’s water infrastructure. Our hands-on experience with utility relocations within FDOT corridors ensures seamless integration of new infrastructure while mitigating potential conflicts with existing assets. **Additionally, Ardurra’s multidisciplinary approach—combining local expertise with the resources of a national firm—allows us to provide tailored, innovative solutions that align with the City’s long-term water management and sustainability goals.** With a commitment to excellence, stakeholder collaboration, and environmental stewardship, Ardurra is uniquely positioned to deliver reliable and future-ready water, wastewater, and reclaimed water conveyance systems that will support the City’s continued growth and development.

Through Ardurra’s 65 ongoing continuing services contracts, our team has a proven approach to deliver multiple projects simultaneously, on time and within budget.

FIRM LICENSES/REGISTRATIONS

State of Florida Department of State

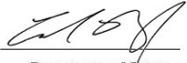
I certify from the records of this office that ARDURRA GROUP, INC. is a corporation organized under the laws of the State of Florida, filed on December 19, 1977.

The document number of this corporation is 555540.

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 13, 2025, and that its status is active.

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

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

Secretary of State

Tracking Number: 6119626275CC

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

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

State of Florida Board of Professional Engineers Ardurra Group Inc.

Has satisfied the requirements of Section 471.025, Florida Statutes. In recognition thereof, the Board of Professional Engineers hereby authorizes this firm to offer engineering services in the State of Florida in accordance with Chapter 471, Florida Statutes, and the rules of the Board.

Witness the Seal of the Board and the Signature of the Board's duly authorized Chair this 20th day of January, 1978.



Benneth A. Sodel, Jr.
Kenneth S. Todd, Jr., Chair



Licensee Details	
License Information	
Name:	DRIGGERS ENGINEERING SERVICES, INC. (Primary Name)
Main Address:	POST OFFICE BOX 17839 CLEARWATER Florida 33762
County:	PINELLAS
License Mailing:	
License Location:	
License Information	
License Type:	Registry
Rank:	Registry
License Number:	3696
Status:	Current
Licensure Date:	06/21/1983
Expires:	
Special Qualifications	
	Qualification Effective
Alternate Names	

Architect-Engineer Qualifications

PART I - CONTRACT SPECIFIC QUALIFICATIONS

A. CONTRACT INFORMATION

1. Title and Location

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

2. Public Notice Date

Jan 31, 2025

3. Solicitation or Project Number

No. 2025-12

B. ARCHITECT-ENGINEER POINT OF CONTACT

4. Name and Title

Christopher Kuzler, PE, Principal in Charge/Client Manager

5. Name of Firm

ARDURRA GROUP, INC.

6. Telephone Number

727-992-4883

7. Fax Number

N/A

8. E-mail Address

ckuzler@ardurra.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	Sub Contractor			
a.	X			Ardurra Group, Inc. X Check if Branch Office	4921 Memorial Highway, Suite 300, Tampa, FL 33634	Project Management, Civil/Stormwater/Roadway Engineering, Master Planning, Electrical/SCADA/ Instrumentation and Controls, Permitting, Field Services, Construction Services, Utilities Engineering, Pumping/Distribution Design, GIS/Asset Management, Utility Coordination
b.	X			Ardurra Group, Inc. X Check if Branch Office	405 Golfway West Drive, Suite 201A, St. Augustine, FL 32095	Civil/Stormwater/Roadway Engineering, Utilities Engineering
c.	X			Ardurra Group, Inc. X Check if Branch Office	2600 Lake Lucien Drive, Suite 130, Maitland, FL 32771	Stormwater/Civil Engineering
d.	X			Ardurra Group, Inc. X Check if Branch Office	1000 NW 57th Court, Suite 800, Miami, FL 33126	MOT Engineering, Utility Engineering
e.	X			Ardurra Group, Inc. X Check if Branch Office	3809 Peachtree Ave, Wilmington, NC 28403	Structural Engineering
f.	X			Ardurra Group, Inc. X Check if Branch Office	5 Legacy Park Road, Suite A, Greenville, SC 29607	Funding Assistance
g.			X	Driggers Engineering Services, Inc. X Check if Branch Office	12220 49th Street North, Clearwater, FL 33762	Geotechnical Engineering
h.			X	Water Science Associates, an Apex Company X Check if Branch Office	13620 Metropolis Avenue, Suite 110, Fort Myers, FL 33912	Geology Engineering

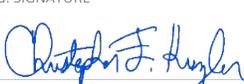
Architect-Engineer Qualifications | 1. SOLICITATION NUMBER 2025-12

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

2a. FIRM (OR BRANCH OFFICE) NAME Ardurra Group, Inc.				3. YEAR ESTABLISHED 1977	4. UNIQUE ENTITY IDENTIFIER KJLJNJ742G43	
2b. STREET 4921 Memorial Highway, Ste 300				5. OWNERSHIP Corporation		
2c. CITY Tampa	2d. STATE FL	2e. ZIP CODE 33634				
6a. POINT OF CONTACT NAME AND TITLE Christopher Kuzler, PE, Regional Operations Director				b. SMALL BUSINESS STATUS N/A		
6b. TELEPHONE NUMBER 813-549-2287		6c. E-MAIL ADDRESS ckuzler@ardurra.com		7. NAME OF FIRM (If block 2a is a branch office). Ardurra Group, Inc.		
8a. FORMER FIRM NAME(S) (If any) King Engineering Associates, Inc.				8b. YR. ESTABLISHED 1977	8c. UNIQUE ENTITY IDENTIFIER 09-298-1521	
9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number
		(1) FIRM	(2) Branch Office			
02	Administrative	245	23	B02	Bridges	7
06	Architect	4		C07	Coastal Engineering	4
08	CADD Technician	140	14	T03	Traffic & Transportation Engineering	7
10	Chemical engineers	13		C15	Construction Mgmt	5
12	Civil Engineer	316	11	D02	Dams (Earth, Rock, Dikes, Levees)	4
13	Communications Engineer/ITS	1		D03	Desalination	3
15	Construction Inspector/Manager	95	2	D08	Dredging, Studies and Design	3
21	Electrical Engineer /Instrumentation	13		E01	Ecological Investigations	3
23	Environmental Engineer	50		E02	Educational Facilities	3
24	Environmental Scientist	36	9	E09	Environmental Impact Studies	7
32	Hydraulic Engineer	11		H01	Harbors: Jetties; Piers; Ship Terminals	2
34	Hydrologists	15		E03	Electrical Studies & Design	2
38	Land Surveyor	32	3	H07	Highways, Streets & Parking Lots	8
39	Landscape Architect	5	1	H09	Hospitals & Medical Facilities	2
42	Mechanical Engineer	27		H11	Housing	7
47	Planner: Urban/Regional	23		I01	Industrial Buildings	3
48	Project Manager	203	8	I03	Industrial Waste Treatment	2
52	Sanitary Engineer	50	14	I06	Irrigation; Drainage	6
57	Structural Engineer	17		L01	Medical Research Facilities	2
58	Technical/Analyst/Specifications	56		L02	Land Surveying	8
60	Transportation Engineer	127		L03	Landscape Architecture	2
62	Water Resources Engineer	77	1	M01	Mapping Systems	2
18	Cost Engineer/Estimator	2		R03	Railroad; Rapid Transit	6
				P05	Planning (Community; Reg. Area)	2
	Aviation Engineer	28		P04	Pipelines	5
	Field Representatives	45	3	P05	Regional Planning	4
	Surveying Crew & Technician	118	15	R04	Recreational Facilities (Parks, Marinas, etc.)	3
	GIS Specialist	10		R06	Rehabilitation (Buildings, Structures)	3
	Aquatic Engineer	6		R11	Rivers; Canals; Waterways; Flood Control	6
	Emergency Management	13		S04	Sewage Collection; Treatment; Disposal	8
	Others	6	4	S07	Solid Waste; Incineration; Landfill	6
				S09	Structural Design; Specialty Structures	4
				S10	Surveying; Platting; Mapping	7
				S13	Stormwater	7
				T04	Topographic Surveying & Mapping	7
				W02	Water Resources; Hydrology	6
	Total	1784	108	W03	Water Supply, Treatment & Distribution	9
				U03	Utilities	6
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	8			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						
a. SIGNATURE 				b. DATE 02/11/25		
c. NAME AND TITLE Christopher F. Kuzler, PE – Principal in Charge / Client Manager						

Architect-Engineer Qualifications | 1. SOLICITATION NUMBER 2025-12

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

2a. FIRM (OR BRANCH OFFICE) NAME Ardurra Group, Inc.				3. YEAR ESTABLISHED 2017	4. UNIQUE ENTITY IDENTIFIER KDJLJN742G43	
2b. STREET 405 Golfway West Drive, Suite 201A				5. OWNERSHIP		
2c. CITY St. Augustine	2d. STATE FL	2e. ZIP CODE 32095		a. TYPE Corporation		
6a. POINT OF CONTACT NAME AND TITLE David Rasmussen, Client Services Manager				b. SMALL BUSINESS STATUS N/A		
6b. TELEPHONE NUMBER 904.562.2185		6c. E-MAIL ADDRESS drasmussen@ardurra.com		7. NAME OF FIRM <i>(If block 2a is a branch office).</i> Ardurra Group, Inc.		
8a. FORMER FIRM NAME(S) <i>(If any)</i> Constantine Engineering, Inc				8b. YR. ESTABLISHED 2002	8c. UNIQUE ENTITY IDENTIFIER 82-691-5980	
9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AN ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number
		(1) FIRM	(2) Branch Office			
02	Administrative	245	3	B02	Bridges	7
06	Architect	4		C07	Coastal Engineering	4
08	CADD Technician	140		T03	Traffic & Transportation Engineering	7
10	Chemical engineers	13		C15	Construction Mgmt	5
12	Civil Engineer	316	4	D02	Dams (Earth, Rock, Dikes, Levees)	4
13	Communications Engineer/ITS	1		D03	Desalination	3
15	Construction Inspector/Manager	95		D08	Dredging, Studies and Design	3
21	Electrical Engineer /Instrumentation	13	2	E01	Ecological Investigations	3
23	Environmental Engineer	50	4	E02	Educational Facilities	3
24	Environmental Scientist	36		E09	Environmental Impact Studies	7
32	Hydraulic Engineer	11		H01	Harbors: Jetties; Piers; Ship Terminals	2
34	Hydrologists	15		E03	Electrical Studies & Design	2
38	Land Surveyor	32		H07	Highways, Streets & Parking Lots	8
39	Landscape Architect	5		H09	Hospitals & Medical Facilities	2
42	Mechanical Engineer	27		H11	Housing	7
47	Planner: Urban/Regional	23		I01	Industrial Buildings	3
48	Project Manager	203		I03	Industrial Waste Treatment	2
52	Sanitary Engineer	50	4	I06	Irrigation; Drainage	6
57	Structural Engineer	17		L01	Medical Research Facilities	2
58	Technical/Analyst/Specifications	56		L02	Land Surveying	8
60	Transportation Engineer	127		L03	Landscape Architecture	2
62	Water Resources Engineer	77	2	M01	Mapping Systems	2
18	Cost Engineer/Estimator	2		R03	Railroad; Rapid Transit	6
				P05	Planning (Community; Reg. Area)	2
	Aviation Engineer	28		P04	Pipelines	5
	Field Representatives	45		P05	Regional Planning	4
	Surveying Crew & Technician	118		R04	Recreational Facilities (Parks, Marinas, etc.)	3
	GIS Specialist	10		R06	Rehabilitation (Buildings, Structures)	3
	Aquatic Engineer	6		R11	Rivers; Canals; Waterways; Flood Control	6
	Emergency Management	13		S04	Sewage Collection; Treatment; Disposal	8
	Others	6		S07	Solid Waste; Incineration; Landfill	6
				S09	Structural Design; Specialty Structures	4
				S10	Surveying; Platting; Mapping	7
				S13	Stormwater	7
				T04	Topographic Surveying & Mapping	7
				W02	Water Resources; Hydrology	6
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12. AUTHORIZED REPRESENTATIVE						
a. SIGNATURE 					b. DATE 02/11/2025	
c. NAME AND TITLE Christopher Kuzler, PE – Principal in Charge / Client Manager						

Architect-Engineer Qualifications | 1. SOLICITATION NUMBER 2025-12

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2b. STREET 2600 Lake Lucien Drive				5. OWNERSHIP			
2c. CITY Maitland		2d. STATE FL	2e. ZIP CODE 32771		a. TYPE Corporation		
6a. POINT OF CONTACT NAME AND TITLE Jitesh Gajera, Client Services Manager				b. SMALL BUSINESS STATUS N/A			
6b. TELEPHONE NUMBER 321.344.1195		6c. E-MAIL ADDRESS jgajera@ardurra.com		7. NAME OF FIRM (If block 2a is a branch office). Ardurra Group, Inc.			
8a. FORMER FIRM NAME(S) (If any) Pevida Highway Designers, LLC				8b. YR. ESTABLISHED 2016		8c. UNIQUE ENTITY IDENTIFIER 81-1298871	
9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AN 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	
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				T04	Topographic Surveying & Mapping	7	
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		4. \$500,000 to less than \$1 million		9. \$25 million to less than \$50 million			
		5. \$1 million to less than \$2 million		10. \$50 million or greater			
12. AUTHORIZED REPRESENTATIVE							
a. SIGNATURE 					b. DATE 02/11/2025		
c. NAME AND TITLE Christopher Kuzler, PE – Principal in Charge / Client Manager							

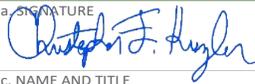
Architect-Engineer Qualifications | 1. SOLICITATION NUMBER 2025-12

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

2a. FIRM (OR BRANCH OFFICE) NAME Ardurra Group, Inc.				3. YEAR ESTABLISHED 2021		4. UNIQUE ENTITY IDENTIFIER KDJLNJ742G43	
2b. STREET 1000 NW 57th Ct, Suite 800				5. OWNERSHIP			
2c. CITY Miami		2d. STATE FL	2e. ZIP CODE 33126		a. TYPE Corporation		
6a. POINT OF CONTACT NAME AND TITLE Walfrido Pevida, PE, Regional Director – Southeast Transportation				b. SMALL BUSINESS STATUS N/A			
6b. TELEPHONE NUMBER 786-205-2559		6c. E-MAIL ADDRESS wpevida@ardurra.com		7. NAME OF FIRM (If block 2a is a branch office). Ardurra Group, Inc.			
8a. FORMER FIRM NAME(S) (If any) Pevida Highway Designers, LLC				8b. YR. ESTABLISHED 2016		8c. UNIQUE ENTITY IDENTIFIER 09-298-1521	
9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS			
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number	
		(1) FIRM	(2) Branch Office				
02	Administrative	245	26	B02	Bridges	7	
06	Architect	4	1	C07	Coastal Engineering	4	
08	CADD Technician	140	10	T03	Traffic & Transportation Engineering	7	
10	Chemical engineers	13		C15	Construction Mgmt	5	
12	Civil Engineer	316	11	D02	Dams (Earth, Rock, Dikes, Levees)	4	
13	Communications Engineer/ITS	1		D03	Desalination	3	
15	Construction Inspector/Manager	95	15	D08	Dredging, Studies and Design	3	
21	Electrical Engineer /Instrumentation	13	3	E01	Ecological Investigations	3	
23	Environmental Engineer	50		E02	Educational Facilities	3	
24	Environmental Scientist	36	1	E09	Environmental Impact Studies	7	
32	Hydraulic Engineer	11		H01	Harbors: Jetties; Piers; Ship Terminals	2	
34	Hydrologists	15		E03	Electrical Studies & Design	2	
38	Land Surveyor	32	6	H07	Highways, Streets & Parking Lots	8	
39	Landscape Architect	5		H09	Hospitals & Medical Facilities	2	
42	Mechanical Engineer	27		H11	Housing	7	
47	Planner: Urban/Regional	23		I01	Industrial Buildings	3	
48	Project Manager	203	10	I03	Industrial Waste Treatment	2	
52	Sanitary Engineer	50		I06	Irrigation; Drainage	6	
57	Structural Engineer	17	6	L01	Medical Research Facilities	2	
58	Technical/Analyst/Specifications	56	1	L02	Land Surveying	8	
60	Transportation Engineer	127	27	L03	Landscape Architecture	2	
62	Water Resources Engineer	77	17	M01	Mapping Systems	2	
18	Cost Engineer/Estimator	2		R03	Railroad; Rapid Transit	6	
	Aviation Engineer	28		P05	Planning (Community; Reg. Area)	2	
	Field Representatives	45	1	P04	Pipelines	5	
	Surveying Crew & Technician	118		P05	Regional Planning	4	
	GIS Specialist	10	1	R04	Recreational Facilities (Parks, Marinas, etc.)	3	
	Aquatic Engineer	6		R06	Rehabilitation (Buildings, Structures)	3	
	Emergency Management	13		R11	Rivers; Canals; Waterways; Flood Control	6	
	Others	6		S04	Sewage Collection; Treatment; Disposal	8	
				S07	Solid Waste; Incineration; Landfill	6	
				S09	Structural Design; Specialty Structures	4	
				S10	Surveying; Platting; Mapping	7	
				S13	Stormwater	7	
				T04	Topographic Surveying & Mapping	7	
				W02	Water Resources; Hydrology	6	
	Total	1784	136	W03	Water Supply, Treatment & Distribution	9	
				U03	Utilities	6	
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	8	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							
a. SIGNATURE 					b. DATE 02/11/2025		
c. NAME AND TITLE Christopher Kuzler, PE – Principal in Charge / Client Manager							

Architect-Engineer Qualifications | 1. SOLICITATION NUMBER 2025-12

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

2a. FIRM (OR BRANCH OFFICE) NAME Henry von Oesen & Associates, Inc d/b/a/ Criser Troutman Tanner Consulting Engineers & d/b/a Ardurra Group North Carolina				3. YEAR ESTABLISHED 1950		4. UNIQUE ENTITY IDENTIFIER KDJLNJ742G43	
2b. STREET 3809 Peachtree Ave., Suite 102				5. OWNERSHIP			
2c. CITY Wilmington		2d. STATE NC	2e. ZIP CODE 28403		a. TYPE Corporation		
6a. POINT OF CONTACT NAME AND TITLE Mark Weiss, PE, SE (GA), Structural Group Leader – SE				b. SMALL BUSINESS STATUS N/A			
6b. TELEPHONE NUMBER 910-397-2929		6c. E-MAIL ADDRESS mweiss@ardurra.com		7. NAME OF FIRM (If block 2a is a branch office). Henry von Oesen & Associates, Inc d/b/a/ Criser Troutman Tanner Consulting Engineers & d/b/a Ardurra Group North Carolina			
8a. FORMER FIRM NAME(S) (If any)				8b. YR. ESTABLISHED 1986		8c. UNIQUE ENTITY IDENTIFIER 062678677	
Criser Troutman Tanner Consulting Engineers							
9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AN ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS			
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number	
		(1) FIRM	(2) Branch Office				
02	Administrative	245	2	B02	Bridges	7	
06	Architect	4		C07	Coastal Engineering	4	
08	CADD Technician	140	2	T03	Traffic & Transportation Engineering	7	
10	Chemical engineers	13		C15	Construction Mgmt	5	
12	Civil Engineer	316		D02	Dams (Earth, Rock, Dikes, Levees)	4	
13	Communications Engineer/ITS	1		D03	Desalination	3	
15	Construction Inspector/Manager	95		D08	Dredging, Studies and Design	3	
21	Electrical Engineer /Instrumentation	13		E01	Ecological Investigations	3	
23	Environmental Engineer	50		E02	Educational Facilities	3	
24	Environmental Scientist	36		E09	Environmental Impact Studies	7	
32	Hydraulic Engineer	11		H01	Harbors: Jetties; Piers; Ship Terminals	2	
34	Hydrologists	15		E03	Electrical Studies & Design	2	
38	Land Surveyor	32		H07	Highways, Streets & Parking Lots	8	
39	Landscape Architect	5		H09	Hospitals & Medical Facilities	2	
42	Mechanical Engineer	27		H11	Housing	7	
47	Planner: Urban/Regional	23		I01	Industrial Buildings	3	
48	Project Manager	203		I03	Industrial Waste Treatment	2	
52	Sanitary Engineer	50		I06	Irrigation; Drainage	6	
57	Structural Engineer	17	4	L01	Medical Research Facilities	2	
58	Technical/Analyst/Specifications	56		L02	Land Surveying	8	
60	Transportation Engineer	127		L03	Landscape Architecture	2	
62	Water Resources Engineer	77		M01	Mapping Systems	2	
18	Cost Engineer/Estimator	2		R03	Railroad; Rapid Transit	6	
	Aviation Engineer	28		P05	Planning (Community; Reg. Area)	2	
	Field Representatives	45		P04	Pipelines	5	
	Surveying Crew & Technician	118		P05	Regional Planning	4	
	GIS Specialist	10		R04	Recreational Facilities (Parks, Marinas, etc.)	3	
	Aquatic Engineer	6		R06	Rehabilitation (Buildings, Structures)	3	
	Emergency Management	13		R11	Rivers; Canals; Waterways; Flood Control	6	
	Others	6		S04	Sewage Collection; Treatment; Disposal	8	
				S07	Solid Waste; Incineration; Landfill	6	
				S09	Structural Design; Specialty Structures	4	
				S10	Surveying; Platting; Mapping	7	
				S13	Stormwater	7	
				T04	Topographic Surveying & Mapping	7	
				W02	Water Resources; Hydrology	6	
				W03	Water Supply, Treatment & Distribution	9	
				U03	Utilities	6	
Total		1784	8				
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	8	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							
a. SIGNATURE 					b. DATE 02/11/2025		
c. NAME AND TITLE Christopher Kuzler, PE- Principal in Charge / Client Manager							

Architect-Engineer Qualifications | 1. SOLICITATION NUMBER 2025-12

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

2a. FIRM (OR BRANCH OFFICE) NAME Ardurra Group, Inc.				3. YEAR ESTABLISHED 2017		4. UNIQUE ENTITY IDENTIFIER KDJLNJ742G43	
2b. STREET 5 Legacy Park Road, Suite A				5. OWNERSHIP			
2c. CITY Greenville		2d. STATE SC	2e. ZIP CODE 29607				
6a. POINT OF CONTACT NAME AND TITLE Ryan Greek, PE, Site Manager				b. SMALL BUSINESS STATUS N/A			
6b. TELEPHONE NUMBER 864-990-0180		6c. E-MAIL ADDRESS rgreek@ardurra.com		7. NAME OF FIRM (If block 2a is a branch office).			
8a. FORMER FIRM NAME(S) (If any) W.K. Dickson & Co., Inc.				8b. YR. ESTABLISHED 2017		8c. UNIQUE ENTITY IDENTIFIER	
9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AN ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS			
				c. No. of Employees		a. Profile Code	
a. Function Code	b. Discipline	(1) FIRM	(2) Branch Office				c. Revenue Index Number
02	Administrative	245	1	B02	Bridges		7
06	Architect	4		C07	Coastal Engineering		4
08	CADD Technician	140		T03	Traffic & Transportation Engineering		7
10	Chemical engineers	13		C15	Construction Mgmt		5
12	Civil Engineer	316	5	D02	Dams (Earth, Rock, Dikes, Levees)		4
13	Communications Engineer/ITS	1		D03	Desalination		3
15	Construction Inspector/Manager	95		D08	Dredging, Studies and Design		3
21	Electrical Engineer /Instrumentation	13		E01	Ecological Investigations		3
23	Environmental Engineer	50	2	E02	Educational Facilities		3
24	Environmental Scientist	36		E09	Environmental Impact Studies		7
32	Hydraulic Engineer	11		H01	Harbors: Jetties; Piers; Ship Terminals		2
34	Hydrologists	15		E03	Electrical Studies & Design		2
38	Land Surveyor	32		H07	Highways, Streets & Parking Lots		8
39	Landscape Architect	5		H09	Hospitals & Medical Facilities		2
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47	Planner: Urban/Regional	23		I01	Industrial Buildings		3
48	Project Manager	203	3	I03	Industrial Waste Treatment		2
52	Sanitary Engineer	50		I06	Irrigation; Drainage		6
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60	Transportation Engineer	127		L03	Landscape Architecture		2
62	Water Resources Engineer	77	2	M01	Mapping Systems		2
18	Cost Engineer/Estimator	2		R03	Railroad; Rapid Transit		6
				P05	Planning (Community; Reg. Area)		2
	Aviation Engineer	28		P04	Pipelines		5
	Field Representatives	45		P05	Regional Planning		4
	Surveying Crew & Technician	118		R04	Recreational Facilities (Parks, Marinas, etc.)		3
	GIS Specialist	10		R06	Rehabilitation (Buildings, Structures)		3
	Aquatic Engineer	6		R11	Rivers; Canals; Waterways; Flood Control		6
	Emergency Management	13		S04	Sewage Collection; Treatment; Disposal		8
	Others	6		S07	Solid Waste; Incineration; Landfill		6
				S09	Structural Design; Specialty Structures		4
				S10	Surveying; Platting; Mapping		7
				S13	Stormwater		7
				T04	Topographic Surveying & Mapping		7
				W02	Water Resources; Hydrology		6
				W03	Water Supply, Treatment & Distribution		9
	Total	1784	13	U03	Utilities		6
11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (Insert revenue index number shown at right)		PROFESSIONAL SERVICES REVENUE INDEX NUMBER					
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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							
a. SIGNATURE 						b. DATE 2/11/2025	
c. NAME AND TITLE Ryan Greek, PE, Site Manager							



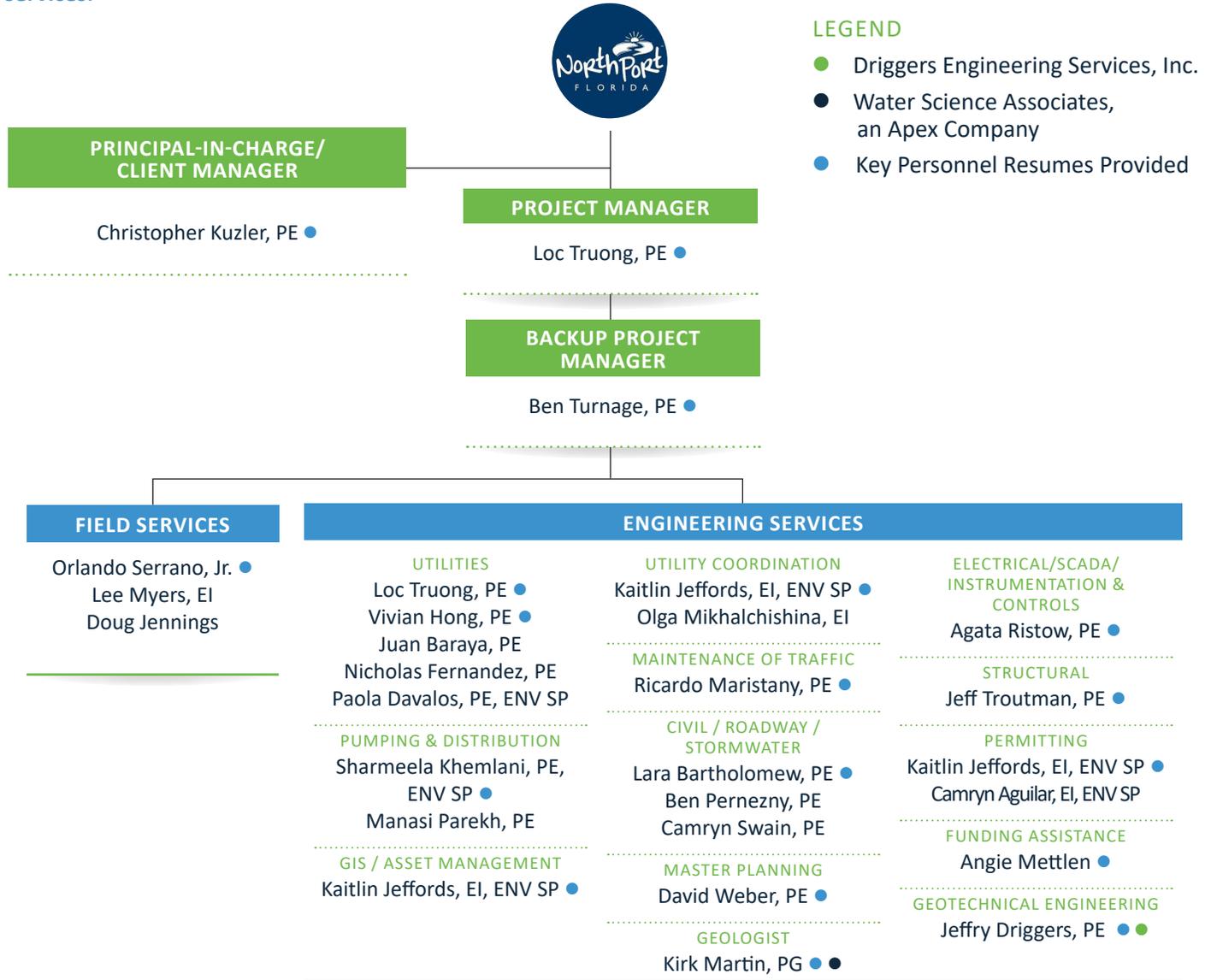
3.

QUALIFICATIONS OF
THE PROJECT TEAM/
PROJECT MANAGER
EXPERIENCE



ORGANIZATIONAL CHART

Our locally based team has been strategically assembled to ensure that the City receives the highest level of expertise and responsiveness throughout the project lifecycle. **With a deep understanding of regional challenges, regulations, and best practices, our team brings a wealth of experience in planning, design, permitting, and construction phase services.**



LOC TRUONG, PE - PROJECT MANAGER

23 years experience, 20 with Ardurra

Loc brings 23 years of engineering and project management of municipal water and wastewater treatment, reclamation, distribution, collection, transmission and pumping systems & SCADA systems. Loc will provide essential support by assisting the project team with task delegation, time line management, and ensuring project continuity.

UNIQUE QUALIFICATIONS AND VALUE

- ✓ **Locally Based** - our Project Manager leads execution from the Tampa office to ensure quick responsiveness.
- ✓ Loc's **extensive experience managing utilities relocation projects** ensures smooth coordination and minimal disruption to project timelines.



TEAM QUALIFICATIONS

Loc Truong, PE will be leading a team of talented, proven performers in their field of expertise executing projects matching the upcoming assignments anticipated to be needed by the City under this contract. **Highlights of our key team members' qualifications and experience are presented below. Each is supported by exceptionally qualified staff in each area of discipline.**

TEAM MEMBER	HIGHLIGHTS OF QUALIFICATIONS & EXPERIENCE
	<p>CHRISTOPHER F. KUZLER, PE - Principal-in-Charge/Client Manager</p> <ul style="list-style-type: none"> ■ 38 years of experience, 32 with Ardurra FL PE #64055 ■ He knows City facilities, infrastructure, staff, standards & procedures ■ He will oversee and confirm that adequate resources are assigned to each project and that Ardurra's QA-QC process is implemented on every City assignment
	<p>BEN TURNAGE, PE - Backup Project Manager</p> <ul style="list-style-type: none"> ■ 23 years of experience, 20 with Ardurra FL PE #77561 ■ Primary expertise is in project management, design, permitting, and construction administration ■ Brings significant experience in utilities relocation projects and related FDOT design standards and delivery requirement
	<p>VIVIAN HONG, PE - Utilities Engineer</p> <ul style="list-style-type: none"> ■ 12 years of experience, 3 with Ardurra FL PE #90673 ■ She brings strong experience with planning, design, permitting and construction management services for utilities, pumping systems and treatment facility improvements ■ Utilities Engineer familiar with the City's water and wastewater systems
	<p>SHARMEELA KHEMLANI, PE, ENV SP - Pumping and Distribution Engineer</p> <ul style="list-style-type: none"> ■ 10 years of experience, 10 with Ardurra FL PE #93306 ■ Technical knowledge base includes Autodesk AutoCAD, ArcGIS, and Bentley WaterCAD ■ Experience includes design, permitting, and construction management for solid waste transfer stations, gravity sewer mains, potable water mains, and wastewater treatment plants
	<p>KAITLIN JEFFORDS, EI, ENV SP - Project Coordination, GIS & Asset Management</p> <ul style="list-style-type: none"> ■ 7 years of experience, 7 with Ardurra EI 1100021394 Envision Sustainability Professional ■ Her attention to detail and ability to coordinate with multiple team members, private utilities, and permitting agencies will keep the City's projects running smoothly and on time ■ Proficient in asset management and GIS database development
	<p>RICARDO MARISTANY, PE - Maintenance of Traffic Engineer</p> <ul style="list-style-type: none"> ■ 16 years of experience, 7 with Ardurra FL PE # 76068 ■ Infrastructure improvement projects include water and wastewater treatment plants, highways, bridges, aviation facilities ■ Performs value engineering, payment scheduling, budgeting, and cost estimating
	<p>LARA BARTHOLOMEW, PE - Civil / Roadways / Stormwater Engineer</p> <ul style="list-style-type: none"> ■ 25 years of experience, 10 with Ardurra FL PE #61035 Envision Sustainability Professional ■ Her experience includes site civil design, stormwater modeling and design, and design and permitting of roadways, parking lots and other public works facilities
	<p>DAVID WEBER, PE - Master Planning</p> <ul style="list-style-type: none"> ■ 43 years of experience, 6 with Ardurra FL PE #29323 ■ Strong ability to assess and mitigate risks throughout the project lifecycle ■ Previous master planning experience and understanding of budgeting and cost management to ensure project profitability

TEAM MEMBER	HIGHLIGHTS OF QUALIFICATIONS & EXPERIENCE
	<p>AGATA RISTOW, PE - Electrical/SCADA/Instrumentation and Controls Engineer</p> <ul style="list-style-type: none"> 17 years of experience, 4 with Ardurra FL PE #89628 Expertise encompasses the design, implementation, and project management of electrical system improvement and SCADA projects for water, wastewater treatment plants, and pump stations across the United States
	<p>JEFF TROUTMAN, PE - Structural Engineer</p> <ul style="list-style-type: none"> 30 years of experience, 10 with Ardurra FL PE #57751 Provides structural engineering services consisting of structural condition assessment inspections, forensic investigation services and reports Ability to develop efficient, cost-effective, and sustainable design solutions
	<p>ANGIE METTLEN - Funding Assistance</p> <ul style="list-style-type: none"> 32 years of experience, 1 with Ardurra Most senior-level state and federal grant expert, having personally secured more than \$200M for improvements throughout her career Expert in regulatory and governmental issues regarding environmental quality
	<p>ORLANDO SERRANO, JR. - Construction Management</p> <ul style="list-style-type: none"> 35 years of experience, 13 with Ardurra Seasoned Construction Manager for a wide range of water / wastewater construction project types Knowledge of construction contracts, change orders, and legal requirements
	<p>JEFFERY DRIGGERS, PE - Geotechnical Engineer</p> <ul style="list-style-type: none"> 25 years of experience, 25 with Driggers FL PE #70598 Has worked with Ardurra previously on multiple successful projects Consideration of long-term maintenance needs and lifecycle costs to maximize the lifespan and efficiency of water engineering projects
	<p>KIRK MARTIN, PG - Geologist</p> <ul style="list-style-type: none"> 38 years of experience, 7 with Water Science Associates FL PG #79 Proficiency in hydrogeological principles, groundwater modeling, and water resource management Hands-on skills in conducting aquifer tests, well installations, and groundwater sampling

SUBCONSULTANT INFORMATION



Driggers Engineering Services Incorporated (DESI) - DESI is a Florida corporation established to provide geotechnical engineering, construction inspection, and materials testing services. Founded in Clearwater in 1982 by F. Jaime Driggers, PE,

DESI is a locally-owned and managed professional services organization. The senior members of our firm each have in excess of 25 years of experience with special emphasis in West Central Florida. DESI has completed over 20,000 geotechnical engineering and construction testing projects ranging from single and multi-family developments, high-rise office buildings, airport expansions, solid waste facilities, wastewater treatment plants, bridges and roadways, to design and installation of stormwater and reclaimed water pipelines.



Water Science Associates, an Apex Company - Water Science Associates is a professional engineering and geological consulting firm specializing in water resource consulting and dedicated in providing creative, sustainable, and scientifically based solutions to our client's water resource challenges. Since its inception, Water Science Associates has provided water resource services to many municipal clients including Collier County, Lee County, City of Naples, Cape Coral, Punta Gorda, Marco Island Utilities, and Florida Keys Aqueduct Authority.

SECTION E

Resumes of Key Personnel Proposed for this Contract

	12. Name CHRISTOPHER KUZLER, PE	13. ROLE IN THIS CONTRACT Principal-in-Charge/Client Manager	14. YEARS EXPERIENCE	
			a. Total 38	b. With Current Firm 32
15. FIRM NAME AND LOCATION (City and State) ARDURRA GROUP, INC., Tampa, FL 				
16. EDUCATION (Degree and Specialization) BS, Mechanical Engineering, NYU Polytech MS, Business Admin., Adelphi University		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Professional Engineer: FL (45532)		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Provides strategic leadership, ensures project excellence, fosters client relationships, and drives innovative, cost-effective solutions for sustainable water infrastructure.				
19. RELEVANT PROJECTS				
a.	(1) Title and Location (City and State) East Gate Utility Relocations, Phase 2 Venice, FL	(2) Year Completed		
		PROFESSIONAL SERVICES 2020	CONSTRUCTION (if applicable) 2021	<input checked="" type="checkbox"/> Check if project performed with current firm
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role Project Manager and Principal for the relocation of gravity wastewater collection services, gravity trunk lines, water services, and water mains, from rear lots easements to the front side of properties within the right-of-way. The work totals 21,150 LF of new 6-8" water main, 2,050 LF of new 8" gravity sewers, seven (7) new sanitary manholes, 243 water service relocations on private lots and 26 combined water and sewer service relocations on private lots.				
b.	(1) Title and Location (City and State) Westchase Reclaimed Water Main Replacement, Hillsborough County, FL	(2) Year Completed		
		PROFESSIONAL SERVICES 2016	CONSTRUCTION (if applicable) 2018	<input checked="" type="checkbox"/> Check if project performed with current firm
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role Principal-in-Charge and Project Manager for preliminary engineering followed by design, permitting and construction management and observation services for 9,000 LF of 16" fusible PVC reclaimed water main installed primarily by horizontal directional drill along a 4-lane arterial roadway to replace an existing, failing HDPE main.				
c.	(1) Title and Location (City and State) Park Blvd Intracoastal Waterway Water Main Replacement, Pinellas County, FL	(2) Year Completed		
		PROFESSIONAL SERVICES 2022	CONSTRUCTION (if applicable) 2023	<input checked="" type="checkbox"/> Check if project performed with current firm
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role Following a spontaneous failure of the existing subaqueous water main on the south side of Park Blvd bridge, Ardurra provided surveying, design, permitting, bidding assistance, construction management, field observation and environmental services for a new subaqueous replacement main consisting of ~3,200 LF of 30".				
d.	(1) Title and Location (City and State) Utility Relocations on Ulmerton Road, Largo, FL	(2) Year Completed		
		PROFESSIONAL SERVICES 2016	CONSTRUCTION (if applicable) 2017	<input checked="" type="checkbox"/> Check if project performed with current firm
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role Principal-in-Charge and QA-QC for design, modeling, permitting, and coordination and compliance with FDOT for the relocation of all sanitary and reclaimed water facilities along approximately 10 miles of a major commercial traffic artery. Project services included complete redesign of all services and supply lines along the corridor. By redirection of flows, it was possible to improve system pressures and reduce estimated construction costs. Services included design, modeling, permitting, and coordination and compliance with FDOT. Cost: \$4.9M				
e.	(1) Title and Location (City and State) FDOT Pinellas County SR 699 (Gulf Blvd) Utility Relocations, Pinellas County, FL	(2) Year Completed		
		PROFESSIONAL SERVICES 2019	CONSTRUCTION (if applicable) 2020	<input checked="" type="checkbox"/> Check if project performed with current firm
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role Principal in Charge for the relocation of 3 miles of potable water and reclaimed water mains and sanitary sewers, including new services and laterals constructed in conjunction with the FDOT's stormwater and roadway reconstruction along a two-lane, narrow roadway on the Pinellas County beachfront.				

SECTION E

Resumes of Key Personnel Proposed for this Contract

	12. NAME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE	
	LOC TRUONG, PE	Project Manager	a. Total	b. With Current Firm
			23	20
15. FIRM NAME AND LOCATION (City and State)				
ARDURRA GROUP, INC., Tampa, FL				
16. EDUCATION (Degree and Specialization)		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)		
BS, Bachelor of Science, Chemical Engineering, Renssalaer Polytechnic Institute		Professional Engineer: FL (65709) Drinking Water Treatment Plant Operator Class C FL (0014398) Drinking Water Treatment Plant Operator Class IIA NY (NY0036915)		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)				
Loc brings extensive experience in the design, permitting, and construction administration of water and wastewater pump stations and pipelines ranging from the smallest fitting on a residential service line to large diameter mains.				
19. RELEVANT PROJECTS				
a.	(1) Title and Location (City and State)	(2) Year Completed		
	North Bayshore Sanitary Sewer and Force Main, Safety Harbor, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2018	2019	
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Project Manager for the design, permitting, and construction of 1,560 LF of 6" force main, 1,850 LF of 8" gravity sewer, and 11 new manholes to replace the existing brick manholes and vitrified clay pipe that originally served the area				
b.	(1) Title and Location (City and State)	(2) Year Completed		
	Snake Creek Subaqueous Water Main Crossing, Florida Keys Aqueduct Authority, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2023	2024	
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Project Manager and Engineer-of-Record for 2,400 LF of replacement water main installed along FDOT's US Highway 1 and across the Snake Creek Channel via horizontal directional drill. Oversaw utility coordination, permitting with the FDOT and environmental permitting with the FDEP, ACOE.				
c.	(1) Title and Location (City and State)	(2) Year Completed		
	Beckett Bridge Utility Relocation Design, Tarpon Springs, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2021	Ongoing	
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Project Manager for design, permitting, and construction management services for 1,200 LF of 8" water main and 12" force main relocations under the Tarpon Bayou Waterway to be installed via horizontal directional drill. The bridge is under a Pinellas County replacement program and will impact the existing City water and sewer utilities presently under the Bayou.				
d.	(1) Title and Location (City and State)	(2) Year Completed		
	Memorial Causeway (SR-60) Pipelines Replacements, Clearwater, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2018	2019	
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Project Manager for design, permitting, and construction management services for a 2,500 LF of 24" diameter replacement force main installed under Clearwater Harbor, from Clearwater Beach to SR-60 via Horizontal Direction Drill (HDD) and a 1,500 LF of 20" water main along SR-60 and under the Intracoastal Waterway via HDD.				
e.	(1) Title and Location (City and State)	(2) Year Completed		
	Tarpon Springs Sanitary Sewer Expansion Phase 3, Tarpon Springs, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2017	2018	
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Project Manager for design, permitting, and construction management services for Tarpon Springs Sanitary Sewer Expansion Phase 3, involving 3,000 LF of 8" gravity sewer mains, 12 manholes, and the reconstruction of the roadway serving 40 lots.				

SECTION E

Resumes of Key Personnel Proposed for this Contract

	12. NAME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE	
	BEN TURNAGE, PE	Backup Project Manager	a. Total	b. With Current Firm
			23	20
15. FIRM NAME AND LOCATION (City and State)				
ARDURRA GROUP, INC., Tampa, FL				
16. EDUCATION (Degree and Specialization)		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)		
BS, Biological Engineering, University of Georgia BS, Physics, Furman University		Professional Engineer: FL (64055)		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)				
Ben has served as EOR and Project Manager for some of Tampa Bay Area's largest FDOT utility relocation projects.. As such, he offers significant experience with utilities infrastructure located in both urban and rural areas.				
19. RELEVANT PROJECTS				
a.	(1) Title and Location (City and State)	(2) Year Completed		
	SR 574/Dr. Martin Luther King, Jr. Blvd, Kingsway Rd to McIntosh Rd, Hillsborough County, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2021	N/A	
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Under the Miscellaneous Services Contract with Hillsborough County, Mr. Turnage was responsible for the design of an extension of the County Potable water system with approximately 3,400 LF of 12" water main and relocation of approximately 2,350 LF of 4" sewer force main.				
b.	(1) Title and Location (City and State)	(2) Year Completed		
	Southwest Utility Improvements, Pasco County, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2023	Ongoing	
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Project Manager overseeing all services for the planning, design, permitting, bidding, and construction phases for the replacement of the existing pumps at the Lindrick LS-4, LS-6 and LS-13 lift stations, including a complete rehabilitation of LS-4, three force main discharge tie-ins from the three lift stations into the County's 24" force mains along US-19 and Marine Parkway.				
c.	(1) Title and Location (City and State)	(2) Year Completed		
	Park Blvd Intracoastal Waterway Water Main Crossing Replacement, Pinellas County, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2022	2023	
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Following a spontaneous failure of the existing subaqueous water main on the south side of Park Blvd bridge, Ardurra provided surveying, design, permitting, bidding assistance, construction management, field observation and environmental services for a new subaqueous replacement main consisting of ~3,200 LF of 30" HDPE water main. Mr. Turnage was the Project Manager for this project.				
d.	(1) Title and Location (City and State)	(2) Year Completed		
	North Palm River Water Expansion Design Criteria Engineering, Hillsborough County, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2016	2018	
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Project Manager for the development of RFQ/RFP packages, including a Design Criteria Package and Concept Plans, for Hillsborough County's design-build construction of 45,000 LF of 6"-8" potable water main into the Palm River area north of Causeway Blvd. Private wells in the area were exhibiting poor quality and increased salt intrusion; the program extended potable water service and included interconnects with both the County and City of Tampa water mains. Services included development of the RFQ and RFP/DCP, bidding assistance services, and serving as the Owner's representative during construction.				

SECTION E

Resumes of Key Personnel Proposed for this Contract

	12. NAME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE	
	VIVIAN HONG, PE	Utilities Project Engineer	a. Total	b. With Current Firm
			12	3
15. FIRM NAME AND LOCATION (City and State)				
ARDURRA GROUP, INC., Tampa, FL				
16. EDUCATION (Degree and Specialization)		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)		
BS, Civil Engineering, University of South Florida BS, Business Administration, University of Albany		Professional Engineer: FL (90673)		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)				
Ms. Hong is a solutions-focused engineer providing planning, design, permitting and construction management services for utilities, pumping systems and treatment facility improvements.				
19. RELEVANT PROJECTS				
a.	(1) Title and Location (City and State)	(2) Year Completed		
	Burke Street Gravity Sewer Utility Relocations, Hillsborough County, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2022	2024	
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Project Manager for the Preliminary Engineering Report, 30% design, final design, and cost estimates for 1,230 LF of 4" and 8" gravity sewer pipe, development of Maintenance of Traffic plans, Right-of-way permitting, bidding assistance, and construction engineering services.				
b.	(1) Title and Location (City and State)	(2) Year Completed		
	City of Tampa Water Main Improvements, Tampa, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2021	2024	
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input type="checkbox"/> Check if project performed with current firm		
Project Engineer for the development of water main improvement plans with a combination of horizontal direction drill and open cut technologies for five different neighborhoods, totalling approximately 5 miles of pipeline, including Holmes St, Terrace Park, Trask St, 10th St and 35th St; prepared permitting documents for multiple agencies including FDOT, Hillsborough County, EPC, and FDEP.				
c.	(1) Title and Location (City and State)	(2) Year Completed		
	Carlouel Septic-to-Sewer System, Clearwater, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2023	2025	
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Project Engineer for the design, permitting, construction administration, and commissioning of the new sewer system consisting of 1,500 LF of force main and seven private grinder lift stations located in the Carlouel development on Clearwater Beach.				
d.	(1) Title and Location (City and State)	(2) Year Completed		
	Hamlin Avenue Force Main Air Release Valve Replacements, Pinellas County, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2023	2023	
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Project Engineer for the design and construction management for the replacement of 19 air release valves on major force mains found to be inactive or in poor operating condition in the Highland Lakes Area, along 54th Avenue North and along Hamlin Blvd.				
e.	(1) Title and Location (City and State)	(2) Year Completed		
	Handcart Road Utility Improvements Program Management, Pasco County, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		Ongoing		
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Performed hydraulic modeling and design QA/QC for approximately 3 miles of water and force mains, as well as for a booster pump station. Ardurra was retained to provide engineering related services and overall program management for the County.				

SECTION E

Resumes of Key Personnel Proposed for this Contract

	12. NAME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE	
	KAITLIN JEFFORDS, EI, ENV SP	Utility Coordination, Project Coordination, Permitting	a. Total	b. With Current Firm
			7	7
15. FIRM NAME AND LOCATION (City and State)				
ARDURRA GROUP, INC., Tampa, FL				
16. EDUCATION (Degree and Specialization)		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)		
BS, Chemical Engineering, University of Alabama		Engineer Intern FL (1100021394) ENV SP, Envision Sustainability Professional		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)				
Ms. Jeffords provides design, permitting, geographic information systems and asset management database development and utility coordination services for Ardurra's projects. She is a credentialed Envision Sustainability Professional, which she will leverage for the planning of sustainable infrastructures.				
19. RELEVANT PROJECTS				
a.	(1) Title and Location (City and State)	(2) Year Completed		
	Water Main Replacement Program Phases 5 and 6, City of Venice, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2019	2021	
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Engineer responsible for design, permitting, utility coordination, GIS database maintenance, coordination with private property owners, and construction administration for 18,000 LF of replacement water mains in residential neighborhoods and abandonment of water mains in rear lots.				
b.	(1) Title and Location (City and State)	(2) Year Completed		
	North Bayshore Sanitary Sewer and Force Main Replacement, Pinellas County, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2018	2019	
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Engineer for design, utility coordination, and cost estimation for 1,560 LF of 6" force main, 1,850 LF of 8" gravity sewer, and 11 new manholes replacing the brick manholes and vitrified clay pipe.				
c.	(1) Title and Location (City and State)	(2) Year Completed		
	Venice Ave. Water Main Replacement GIS and Asset Management Services, Venice, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2020	2022	
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Provided GIS and permitting services for the installation of 5,000 LF of 6" water main replacement in downtown Venice. Developed a GIS database, mobile app, and web-based dashboard for real-time data management and construction tracking.				
d.	(1) Title and Location (City and State)	(2) Year Completed		
	FDOT Pinellas County SR 699 (Gulf Blvd) Utility Relocations, Pinellas County, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2019	2020	
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Engineer responsible for utility coordination, design, and construction administration assistance for the relocation of 3 miles of potable water and reclaimed water mains and sanitary sewers, including new services and laterals constructed in conjunction with the FDOT's stormwater and roadway reconstruction.				
e.	(1) Title and Location (City and State)	(2) Year Completed		
	East Gate Utilities Relocation Phase 2, City of Venice, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2020	2021	
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Provided design, utility coordination, cost estimating, technical specifications, and construction management for the construction of new water mains and gravity sewers in the rights-of-way and abandonment of rear lot utilities in an existing neighborhood. The project included 17,600 LF of 6" and 4,000 LF of 8" replacement water mains; 2,250 LF of gravity sewers; new water services to 320 lots and new sewer laterals to 26 lots.				

SECTION E

Resumes of Key Personnel Proposed for this Contract

	12. NAME LARA BARTHOLOMEW, PE, ENV SP	13. ROLE IN THIS CONTRACT Civil/Roadway/Stormwater Engineer	14. YEARS EXPERIENCE	
			a. Total 25	b. With Current Firm 10
15. FIRM NAME AND LOCATION (City and State) ARDURRA GROUP, INC., Tampa, FL 				
16. EDUCATION (Degree and Specialization) BS, Civil Engineering, Purdue University		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Professional Engineer: FL (61035) ENV SP, Envision Sustainability Professional		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Ms. Bartholomew's experience encompasses modeling and design of stormwater systems, flood routing calculations and modeling, TMDL development, design of roadways and water, wastewater, and reclaimed water main pipelines.				
19. RELEVANT PROJECTS				
a.	(1) Title and Location (City and State) Northwest Regional Water Reclamation Facility (NWRWF) Tank Farm Access Roads, Hillsborough County, FL	(2) Year Completed		
		PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (if applicable)	
	(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role Under Ardurra's Miscellaneous Utility Relocations contract with the County, Project Manager for design, permitting, and construction management services for two new access roads into the NWRWF from Citrus Park Drive. The project includes two new 2-lane roads 1,720 LF and 2,730 LF in length, stormwater facilities, motorized gates, underdrains, wetland mitigation and permitting with the FDEP, ACOE.	<input checked="" type="checkbox"/> Check if project performed with current firm		
b.	(1) Title and Location (City and State) Capital Projects DRC Assistance, Sarasota County, FL	(2) Year Completed		
		PROFESSIONAL SERVICES 2022	CONSTRUCTION (if applicable)	
	(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role Under Ardurra's Utilities Continuing Services Contract with the County, Senior Engineer responsible for assisting the County Utilities Department in gaining approval from the County's Development Review Committee (DRC) for improvements at the South Gate Master Pump Station and the Central County Water Reclamation Facility. In general, these professional services include site surveys, review of drainage and site improvement plans.	<input checked="" type="checkbox"/> Check if project performed with current firm		
c.	(1) Title and Location (City and State) Northwest Solid Waste Transfer Station Expansion Phase 1, Hillsborough County, FL	(2) Year Completed		
		PROFESSIONAL SERVICES 2013	CONSTRUCTION (if applicable) 2015	
	(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role Senior Engineer responsible for drainage system design, County Development Review approvals, and permitting of an expansion and reconstruction of an existing solid waste transfer station located on a closed landfill. \$11.7M	<input checked="" type="checkbox"/> Check if project performed with current firm		
d.	(1) Title and Location (City and State) Tampa Bay Water Administration Building Parking Lot Expansion, Clearwater, FL	(2) Year Completed		
		PROFESSIONAL SERVICES 2024	CONSTRUCTION (if applicable) Ongoing	
	(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role Under Ardurra's Continuing Services Contract with Tampa Bay Water, Lead Engineer responsible for design, permitting, and construction management services for expansion of an existing 0.6 acre, 55 parking space parking lot to add an additional 56 parking spots, including code landscaping. Cost: \$842,000 (Est.)	<input checked="" type="checkbox"/> Check if project performed with current firm		
e.	(1) Title and Location (City and State) South Oldsmar Infrastructure Improvements, Oldsmar, FL	(2) Year Completed		
		PROFESSIONAL SERVICES 2024	CONSTRUCTION (if applicable) Ongoing	
	(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role Under Ardurra's Continuing Services Utilities Contract with the City, Lead Civil Engineer responsible for design, permitting, and construction management services for stormwater improvements, including 11 new inlets, sidewalk extensions and the replacement of existing sidewalks with 10,450 LF of new 5' sidewalks and curb ramps to meet ADA requirements, and 4,330 LF of valley curb replacement.	<input checked="" type="checkbox"/> Check if project performed with current firm		

SECTION E

Resumes of Key Personnel Proposed for this Contract

	12. NAME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE	
	ORLANDO SERRANO, JR	Construction Management	a. Total	b. With Current Firm
			35	13
15. FIRM NAME AND LOCATION (City and State)				
ARDURRA GROUP, INC., Tampa, FL				
16. EDUCATION (Degree and Specialization)		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)		
AS, Engineering Technology, ITT Institute of Technology		FDEP Stormwater Erosion & Sedimentation Control		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)				
Mr. Serrano is a highly qualified and seasoned Construction Manager with 35 years of experience in heavy civil, industrial, utilities and public works construction projects. His responsibilities include constructability reviews, cost estimating, scheduling, quality control/assurance, and overall construction and field management.				
19. RELEVANT PROJECTS				
a.	(1) Title and Location (City and State)	(2) Year Completed		
	Westchase Reclaimed Water Transmission Main Replacement, Hillsborough County, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2016	2018	
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Under Ardurra's Miscellaneous Utility Relocation contract, served as Construction Manager for the replacement of 9,000 LF of 16" fusible PVC, primarily installed by horizontal directional drilling. The project included the removal of pressure-reducing valves, installation of new services to six homeowner association meter assemblies, and interconnection with existing distribution mains at two signalized intersections.				
b.	(1) Title and Location (City and State)	(2) Year Completed		
	Redundant Force Main from Pump Station 16 to the South Cross Bayou AWRP, Pinellas County, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2018	2022	
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Construction Manager and Field Representative for 9,000 LF of 36" force main and 850 LF of 20" force main installed in the median of Park Boulevard, a 6-lane major arterial roadway. The overall project totaled 17,800 LF of 36" force main to provide redundancy for an aging existing main connecting Pump Station 16 and South Cross Bayou WRF.				
c.	(1) Title and Location (City and State)	(2) Year Completed		
	US Highway 19 from SR-580 to CR-95 Utility Relocations, Pinellas County, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2021	Ongoing	
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Construction Manager for utility relocations being constructed under a Utility Work by Highway Contractor Agreement (UWHCA) with the FDOT on a project to construct overpasses along a 2.5 mile stretch of US-19 from SR-580 to County Road 95. Services include serving as a liaison and coordinating between the FDOT's contractor.				
d.	(1) Title and Location (City and State)	(2) Year Completed		
	Septic to Sewer Program, Clearwater, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2017	2019	
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Senior Field Representative for installation of new sanitary sewers totaling 33,500 LF and stormwater collection system in established communities. The projects included the installation of new sanitary sewer collection systems, connection of homes to the collection system, and abandonment of 650 septic systems.				
e.	(1) Title and Location (City and State)	(2) Year Completed		
	Ulmerton Road Utility Relocations, City of Largo, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2016	2017	
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Senior Field Representative for relocation of 14,750 LF of 4"-8" sanitary force main, 4,750 LF of 8"-12" reclaimed water main, and 14,000 LF of 8"-18" gravity sewer as part of a 12-year FDOT widening of 10 miles of a major 6-lane commercial traffic artery completed through 7 different construction contracts.				

SECTION E

Resumes of Key Personnel Proposed for this Contract

	12. NAME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE	
	RICARDO MARISTANY, PE	Maintenance of Traffic	a. Total	b. With Current Firm
			16	7
15. FIRM NAME AND LOCATION (City and State)				
ARDURRA GROUP, INC., Miami, FL				
16. EDUCATION (Degree and Specialization)		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)		
BS, Civil Engineering, University of Miami		Professional Engineer: FL (76068); OSHA 30-Hr. Construction Safety FDOT CTQP Q/C Manager ; FDOT MOT; Advanced Certified Diver		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)				
Mr. Maristany brings valuable dual experience in engineering design and in the development of Maintenance of Traffic Plans for large scale FDOT roadway and infrastructure improvement projects.				
19. RELEVANT PROJECTS				
a.	(1) Title and Location (City and State)	(2) Year Completed		
	Miami-Dade County Water & Sewer Department Aventura Force Main, Aventura, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2020	2024	
	(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role	<input checked="" type="checkbox"/> Check if project performed with current firm		
Project Manager and EOR responsible for process mechanical design services proposal, scope and fee negotiations, contract management, design management, and MOT plans development. The project consists of new and replacement force mains of approximately 9,000 linear feet of 8", 10", 12", 14" and 16" mains required to service MDWASD pump stations as well as other privately owned sewage pump stations to re-direct flows.				
b.	(1) Title and Location (City and State)	(2) Year Completed		
	13th Avenue North to 9th Avenue North Water Main Replacement, Safety Harbor, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2019	2021	
	(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role	<input checked="" type="checkbox"/> Check if project performed with current firm		
Developed Maintenance of Traffic Plans for replacement water and sewer mains to eliminate deteriorating pipelines located in existing residential neighborhoods. Project included MOT design for 2,100 LF of replacement 12" water mains along with new services to affected properties and abandonment of the existing mains.				
c.	(1) Title and Location (City and State)	(2) Year Completed		
	Redundant Force Main from PS 16 to South Cross Bayou WRF, Pinellas County, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2018	2022	
	(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role	<input checked="" type="checkbox"/> Check if project performed with current firm		
Developed MOT Plans for permitting and construction of approximately 9,000 LF of 36" force main and 850 LF of 20" force main within the median of Park Boulevard via open cut including horizontal directional drill crossings of waterways (Long and Cross Bayous) and roadway intersections, totaling ~3,400 LF of 42" force main.				
d.	(1) Title and Location (City and State)	(2) Year Completed		
	Memorial Causeway (SR-60) Pipelines Replacements, Clearwater, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2018	2019	
	(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role	<input checked="" type="checkbox"/> Check if project performed with current firm		
Senior Engineer responsible for coordinating with the FDOT, developing Maintenance of Traffic Plans and obtaining FDOT Utility permits for directional drilling and tie-in activities associated with a new 2,500 LF, 24" diameter replacement force main installed under Clearwater Harbor, from Clearwater Beach to SR-60 and 1,500 LF of 20" water main along SR-60 and under the Intracoastal Waterway via HDD.				
e.	(1) Title and Location (City and State)	(2) Year Completed		
	Espiritu Santo Springs Subdivision Water Mains, Safety Harbor, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2019	2021	
	(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role	<input checked="" type="checkbox"/> Check if project performed with current firm		
Senior Engineer that performed MOT design for 1,565 LF of new 2" and 6" water mains along with new services to affected properties and abandonment of the existing mains in residential neighborhoods.				

SECTION E

Resumes of Key Personnel Proposed for this Contract

	12. NAME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE	
	ANGIE METTLEN	Funding Assistance	a. Total	b. With Current Firm
			32	1
15. FIRM NAME AND LOCATION (City and State)				
ARDURRA GROUP, INC., Greenville, SC				
16. EDUCATION (Degree and Specialization)		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)		
BS, BioScience/Bioengineering, Clemson University		NASSCO - #U-0819-70306460		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)				
Angie's leading expertise on grant preparation and funding assistance has helped our clients secure over \$800M for community infrastructure improvements over the last decade alone.				
19. RELEVANT PROJECTS				
a.	(1) Title and Location (City and State)	(2) Year Completed		
	Stormwater Master Plan, Town of Burgaw, Burgaw, NC	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2024		
	(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role	<input checked="" type="checkbox"/> Check if project performed with current firm		
Developed a stormwater master plan to assist the Town in mitigating future flooding in Burgaw, North Carolina. The Town was experiencing severe flooding in numerous locations where the local drainage system was inadequate. The majority of the larger drainage systems of Burgaw are composed of a series of open channels and roadway culverts. A stormwater master plan allowed the Town to identify drainage system improvements that will mitigate future flooding without making flooding worse on properties downstream.				
b.	(1) Title and Location (City and State)	(2) Year Completed		
	AUD Funding Assistance, Augusta Utilities Department, GA	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2023		
	(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role	<input checked="" type="checkbox"/> Check if project performed with current firm		
Assisting the Augusta Utilities Department in navigating and optimizing funding opportunities for a wide array of infrastructure projects, including dam rehabilitation and improvements for the Augusta Canal Hydropower Project to drinking lead service line inventory and replacements.				
c.	(1) Title and Location (City and State)	(2) Year Completed		
	RIA Water and Sewer Sustainability Study, Statewide, SC	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2021	2022	
	(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role	<input checked="" type="checkbox"/> Check if project performed with current firm		
Multi-disciplinary study of water and sewer systems statewide. This effort consists of a statewide water and sewer assessment, developing a statewide water and sewer sustainability strategy, conducting a sustainability forum/workshop with stakeholders, and creating a compilation of the report that incorporates the statewide assessment information, the viability strategy and resources, and information obtained through the forum with stakeholders.				
d.	(1) Title and Location (City and State)	(2) Year Completed		
	Water System Risk & Resiliency, Greenwood Commissioners of Public Works, Greenwood, SC	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2020	2020	
	(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role	<input checked="" type="checkbox"/> Check if project performed with current firm		
Assisting client with compliance with the America's Water Infrastructure Act (AWIA) to complete an all-threats risk & resiliency assessment and certify its completion to the US Environmental Protection Agency (USEPA).				
e.	(1) Title and Location (City and State)	(2) Year Completed		
	Swansea SCIP Utility System Evaluation, Town of Swansea, SC	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2024		
	(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role	<input checked="" type="checkbox"/> Check if project performed with current firm		
Thorough system evaluation funded by SCIP and managed by the Central Midlands Council of Governments. The project aims to explore long-term solutions and potential regionalization options. This includes evaluating capital improvement projects, staffing needs, operational options, and financial analyses for water and sewer systems.				

SECTION E

Resumes of Key Personnel Proposed for this Contract

	12. NAME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE	
	SHARMEELA KHEMLANI, PE, ENV SP	Pumping and Distribution	a. Total	b. With Current Firm
15. FIRM NAME AND LOCATION (City and State)			10	10
ARDURRA GROUP, INC., Tampa, FL				
16. EDUCATION (Degree and Specialization)		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)		
BS, Civil Engineering, University of Florida		Professional Engineer: Florida (93306), Envision Sustainability Professional		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)				
Her project experience includes design, permitting and construction management for solid waste transfer stations, gravity sewer mains, potable water mains, and wastewater treatment plants.				
19. RELEVANT PROJECTS				
a.	(1) Title and Location (City and State)	(2) Year Completed		
	Harbor Palms Infrastructure Improvements Phase 3, Oldsmar, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2022		
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Project Engineer for the design, permitting, and construction management for 4,050 LF of 8" and 2,800 LF of 6" replacement water mains installed primarily by horizontal directional drill, plus roadway, stormwater, and sidewalk improvements in an existing neighborhood.				
b.	(1) Title and Location (City and State)	(2) Year Completed		
	Bahia Vista Water Main Replacement, Sarasota, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2016	2018	
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Project Engineer tasked with the design of a 2600 LF run of 12" DI and PVC water main replacement. The project included replacement of approximately 60 water meters and residential services, and coordination with other design firms on connection points to adjacent projects. Responsibilities included design of the new water main, utilities coordination, Project Manager assistance, and reviewing City specifications for relevancy.				
c.	(1) Title and Location (City and State)	(2) Year Completed		
	Solid Waste Transfer Station Replacement Project, Clearwater, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2017	2020	
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Project Engineer responsible for assisting with the coordination, design, and permitting required to replace the existing 45-year-old facility. The \$15-million budgeted project includes the construction of a new 780 ton per day top load transfer station, a new scalehouse with a 70-foot inbound scale and provisions for a future outbound scale, new leachate collection systems, and raising the overall site above the 100-year floodplain elevation.				
d.	(1) Title and Location (City and State)	(2) Year Completed		
	Transmission Main I-75 Construction Mitigation, Sarasota County, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2021		
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Project Engineer assisting with the design of a protection system, including a vehicle bridge, to mitigate potential loading by construction vehicles and cranes on an existing shallow 36" water transmission main. The project was in response to the FDOT's I-75 bridge widening construction.				
e.	(1) Title and Location (City and State)	(2) Year Completed		
	North Park Isle Utilities, Plant City, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2014		
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Project Engineer for the design, permitting and construction management for new utilities infrastructure and master lift stations for a new 1,600 single-family subdivision. Responsibilities included hydraulic modeling and sizing the potable water, reclaimed water, and gravity sewer systems; developing a Master Utility Plan.				

SECTION E

Resumes of Key Personnel Proposed for this Contract

	12. NAME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE	
	DAVID WEBER, PE	Master Planning	a. Total	b. With Current Firm
			43	6
15. FIRM NAME AND LOCATION (City and State)				
ARDURRA GROUP, INC., Tampa, FL				
16. EDUCATION (Degree and Specialization)		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)		
MS, Environmental Engineering, State University of New York BS, Civil Engineering, State University of New York		Professional Engineer: Florida (29323)		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)				
Excels in integrating sustainable solutions, optimizing infrastructure, and anticipating future needs to ensure efficient and resilient water management.				
19. RELEVANT PROJECTS				
a.	(1) Title and Location (City and State)	(2) Year Completed		
	University of Florida Water Reclamation Facility (WRF) Process Evaluation and Master Planning Project, Gainesville, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2020		
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Project Manager for a process evaluation and permit renewal of the 3.0 MGD wastewater treatment plant to consider new energy saving technology improvements, including replacement of secondary clarifier equipment and new effluent filters. Responsibilities included treatment process evaluations, recommendations for future improvements, expansion phasing options, and conceptual estimates of probable construction costs.				
b.	(1) Title and Location (City and State)	(2) Year Completed		
	Tarpon Springs Beckett Bridge Utility Relocation Design, Tarpon Springs, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2024		
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Project Engineer for development of final design of horizontal directional drill utility replacement for a 1200 LF 8-in water main and a 12-in force main under the Tarpon Bayou waterway. The bridge is under a Pinellas County replacement program and will impact the existing City water and sewer utilities presently under the Bayou.				
c.	(1) Title and Location (City and State)	(2) Year Completed		
	Florida Governmental Utility Authority (FGUA) Lime Softening Water Treatment Plant, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2025		
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Project Manager for the evaluation of the waste lime sludge storage and dewatering process from the water treatment units and the filter backwash water to add a sludge dewatering process facility. Services include preliminary field pilot test evaluations and recommendations for improvement options and estimates.				
d.	(1) Title and Location (City and State)	(2) Year Completed		
	City of Venice Water Main Replacement Program, Phase 6, Venice, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2012		
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Project Engineer for project review for Quality Assurance & Quality Control for Phase 6 of the City of Venice Water Main Replacement Program. Program included over 7,475 LF of 6" water main abandonment of existing 2" through 4" mains and the relocation of over 100 private services.				
e.	(1) Title and Location (City and State)	(2) Year Completed		
	Englewood Water District Force Main Network System, Englewood, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2025		
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Project Engineer for computer hydraulic model of the Englewood force main network, including 25 lift stations and over 30-miles of force main. Model was used to determine design constraints for a master repump station.				

SECTION E

Resumes of Key Personnel Proposed for this Contract

	12. NAME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE	
	AGATA RISTOW, PE	Electrical/SCADA/Instrumentation & Controls	a. Total	b. With Current Firm
15. FIRM NAME AND LOCATION (City and State)			17	4
ARDURRA GROUP, INC., St. Augustine, FL				
16. EDUCATION (Degree and Specialization)		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)		
MS, Electrical Engineering, Insa Lyon University		Professional Engineer: Florida (89628)		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)				
Expertise encompasses the design, implementation, and project management of electrical system improvement and SCADA projects for water and wastewater treatment plants across the United States.				
19. RELEVANT PROJECTS				
a.	(1) Title and Location (City and State)	(2) Year Completed		
	JEA Monterey Wastewater Treatment Facility (WWTF) Improvements, JEA, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2022	Ongoing	
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Design of the improvements to the JEA Monterey WWTF. This project includes a new electrical utility service, a new electrical building with new automatic transfer switches, switchboards, motor control centers, variable frequency drives and panel boards, new diesel engine standby generator, grounding and lightning protection.				
b.	(1) Title and Location (City and State)	(2) Year Completed		
	Peters Creek Water Reclamation Facility (WRF), Clay County Utility Authority, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2021	Ongoing	
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
QA/QC of the electrical and instrumentation design for the expansion of the Peters Creek Water Reclamation Facility (WRF). The proposed facility will be capable of treating 1.5 mgd AADF. The project included design of a new electrical power distribution system with new motor control centers, standby power diesel engine driven generator, instrumentation and control system, including PLCs and SCADA, surge and lightning protection, motors, and lighting.				
c.	(1) Title and Location (City and State)	(2) Year Completed		
	Miller Street WWTF Evaluation and Improvements, Clay County Utility Authority, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2023	Ongoing	
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Evaluation and master planning services for short- and long-term improvements at the Miller St Wastewater Treatment Facility. Immediate improvements include replacement of the headworks, septage receiving station, influent flow splitter box, and site-wide electrical equipment.				
d.	(1) Title and Location (City and State)	(2) Year Completed		
	Joshua Street WPCP Evaluation and Improvements, City of Albany, GA	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2021	Ongoing	
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Ardurra performed a condition assessment of the existing process units and identified modifications necessary for the facility to receive, treat and dispose of wastewater in compliance with local permits. The project included the addition of variable frequency drives (VFDs) at the influent pump station; replacement of the existing motor control centers, and modification of the 15 kV plant looks to accommodate a new solids dewatering building.				
e.	(1) Title and Location (City and State)	(2) Year Completed		
	Fleming Island WWTF Electrical Upgrades Evaluation & Basis of Design, Clay County, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2023	Ongoing	
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Evaluation of all major facility components at the Fleming Island WWTF. Following the evaluation, Ms. Ristow developed the basis of design report for the proposed new electrical and instrumentation systems and other miscellaneous improvements.				

SECTION E

Resumes of Key Personnel Proposed for this Contract

	12. NAME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE	
	JEFF TROUTMAN, PE	Structural Engineer	a. Total	b. With Current Firm
			30	10
15. FIRM NAME AND LOCATION (City and State)				
ARDURRA GROUP, INC., Wilmington, NC				
16. EDUCATION (Degree and Specialization)		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)		
BS, Civil Engineering, North Carolina State University		Professional Engineer: Florida (57751)		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)				
He is responsible for planning and completing design plans, specifications, cost estimates, bid documents, marketing, and construction administration for a variety of projects and facilities from commercial, industrial, pharmaceutical, municipal, government, and military clients to educational and residential/private clients.				
19. RELEVANT PROJECTS				
a.	(1) Title and Location (City and State)	(2) Year Completed		
	Bladen Bluffs Regional SWTP Raw Water Intake Pipe Installation - Temporary Cofferdam Cutoff Wall, Tar Heel, NC	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2010	2011	
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Project Manager provided structural and marine engineering services for the design of a temporary cofferdam cutoff wall used for the installation of the raw water intake pipe in the Cape Fear River for Bladen Bluff's Regional Surface Water Treatment Plant project, located in Tar Heel, NC.				
b.	(1) Title and Location (City and State)	(2) Year Completed		
	Bald Head Island Villas Bridge Load Evaluations, Bald Head Island, NC	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2008		
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Provided structural engineering services for Bald Head Island Villas Association to conduct a structural conditions assessment and load evaluation of three (3) existing timber vehicular access bridges.				
c.	(1) Title and Location (City and State)	(2) Year Completed		
	West Brunswick Water Reclamation Facility - Oxidation Ditch Improvements - Misc. Structural Design, Supply, NC	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2020		
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Provided limited structural engineering services to prime designer for providing modifications to the existing Oxidation Ditch (Reactor Nos. 3 & 4) to install a new jet aeration system as part of the oxidation ditch and jet aeration improvements. This consisted of providing foundation mat slab supports for new blower pumps and manifold piping, new pipe penetration details thru the concrete walls and associated pier supports.				
d.	(1) Title and Location (City and State)	(2) Year Completed		
	University of North Carolina at Wilmington (UNCW) Center for Marine Science Aquaculture, Phase II Pump Station Renovations, Wilmington, NC	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2009		
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Renovations to the existing pump station included repairing timber approach decking and framing, grouting concrete cracks, coating concrete slabs, replacing pipe hangers, installing new fiberglass sheetpile breakwater and waler, installing new stainless steel access platform, painting electrical shed building, removing majority of the existing steel framing, upgrading electrical equipment, installing new davit hoist, and other miscellaneous repairs.				
e.	(1) Title and Location (City and State)	(2) Year Completed		
	Phase II Riverwalk Repairs At Brooks Building, Wilmington, NC	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2017		
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Project Manager provided structural and marine engineering design services to perform riverfront coastline stabilization and other improvements to the Riverwalk along the Cape Fear River as a result of the City's Riverfront Study behind the Best Western Coastline Inn.				

SECTION E

Resumes of Key Personnel Proposed for this Contract

	12. NAME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE	
	JEFFRY DRIGGERS, PE	Geotechnical Engineer	a. Total	b. With Current Firm
			25	25
15. FIRM NAME AND LOCATION (City and State)				
DRIGGERS ENGINEERING SERVICES, INC., Clearwater, FL				
16. EDUCATION (Degree and Specialization)			17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)	
BS, Civil Engineering, University of South Florida MS, Civil Engineering, University of South Florida			Professional Engineer: FL (70598)	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)				
Jeffrey has previously worked successfully with Ardurra on previous projects and is familiar with our proposed team.				
19. RELEVANT PROJECTS				
a.	(1) Title and Location (City and State)	(2) Year Completed		
	Venice City WWTP EQ Tank Design, 3510 Laurel Rd, E, North Venice, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2024		
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
As subconsultant to Ardurra Group, Inc. a geotechnical investigation was completed for the proposed Equalization Tank (ET), consisting of a single steel cylindrical tank measuring 126 feet in diameter and 33 feet in height, supported by a concrete mat foundation. Presented results of our findings together with geotechnical design and construction recommendations.				
b.	(1) Title and Location (City and State)	(2) Year Completed		
	Water Main Replacement, Country Club Drive, Oldsmar, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2024		
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
As a subconsultant to Ardurra Group, Inc. a subsurface investigation was completed for the planned installation of a nominal 8" diameter PVC or HDPE water line utilizing predominantly directional drilling methods along the majority of the alignment with open cut installation. Presented results of our field and laboratory tests together with a discussion of our findings and recommendations.				
c.	(1) Title and Location (City and State)	(2) Year Completed		
	Force Main Crossing, Venice, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2021		
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
As a subconsultant to Ardurra Group, Inc., a subsurface investigation was conducted for the replacement of a nominal 12" diameter PVC force main utilizing directional drilling methods. Provided results of our field tests together with a discussion of our findings and recommendations.				
d.	(1) Title and Location (City and State)	(2) Year Completed		
	Lehigh Acres Water Treatment Plant, Lee County, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2021		
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
As a subconsultant to Ardurra Group, Inc., a geotechnical investigation was completed for the planned improvements to include a belt filter press dewatering building with an adjacent mixing tank. Provided results of investigation together with geotechnical recommendations.				
e.	(1) Title and Location (City and State)	(2) Year Completed		
	North Bay Hills Water Main Replacement, Safety Harbor, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2020		
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
As a subconsultant to Ardurra Group, Inc., a subsurface investigation was conducted for the planned installation of a nominal 2 and 6" diameter PVC water line using open cut direct burial along with utilizing directional drilling methods.				

SECTION E

Resumes of Key Personnel Proposed for this Contract

	12. NAME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE	
	KIRK MARTIN, PG	Geologist	a. Total	b. With Current Firm
			38	7
15. FIRM NAME AND LOCATION (City and State)				
WATER SCIENCE ASSOCIATES, AN APEX COMPANY, Fort Myers, FL				
16. EDUCATION (Degree and Specialization)		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)		
BS, Geology, Florida Atlantic University		Professional Geologist: FL #79		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)				
Kirk is proficient in hydrogeological principles, groundwater modeling, and water resource management. He possesses hands-on skills in conducting aquifer tests, well installations, and groundwater sampling.				
19. RELEVANT PROJECTS				
a.	(1) Title and Location (City and State)	(2) Year Completed		
	Collier County Wellfield Improvements Program, Collier County, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2021		
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Recognizing increasing uncertainty in securing water resources, Collier County elevated water supply to programmatic status to ensure they could meet long-range needs. Mr. Martin serves as the lead technical resource for the program that includes planning, evaluation, design, permitting, construction, and improvements of the County's fresh, brackish, and reuse water supplies for more than 100 water suDolv wells.				
b.	(1) Title and Location (City and State)	(2) Year Completed		
	Saltwater Intrusion Analyses, Florida Keys Aqueduct Authority, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2021		
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Saltwater intrusion was limiting withdrawals from FKAA's most efficient water source. Mr. Martin directed a team in detailed statistical evaluation of a wide range of hydrogeologic data that showed that FKAA withdrawals were not the cause of saline water migration but that operation of upgradient canal infrastructure and a power supply cooling system were the critical factors in the movement of saline water in the production aquifer.				
c.	(1) Title and Location (City and State)	(2) Year Completed		
	Island Water Association Wellfield Evaluation, Sanibel, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2021		
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Mr. Martin directed the analysis of wellfield performance for the IWA wellfield. Data included pumping rates, drawdown, specific capacity, and water quality from 16 Upper Floridan Aquifer wells. The primary issues were a regional decline in groundwater levels and minor upward trends in salinity.				
d.	(1) Title and Location (City and State)	(2) Year Completed		
	Wellfield Rehabilitation, Collier County, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2020		
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Mr. Martin helped develop a unique CO2 well treatment process for the County's Tamiami Wellfield that resulted in well yield improvements ranging between 180 and 625 percent. The method involves in-line diffusion of CO2 into raw feed water from the wellfield transmission system with subsequent formation of carbonic acid.				
e.	(1) Title and Location (City and State)	(2) Year Completed		
	City of Marco Island Wellfield Evaluation, Marco Island, FL	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	
		2021		
(3) Brief Description (Brief Scope, Cost, etc.) and Specific Role		<input checked="" type="checkbox"/> Check if project performed with current firm		
Mr. Martin directed an evaluation of declining yields and increasing salinity in the City's wellfield. Well performance was characterized and prioritized for improvements with respect to specific capacity and salinity. A program of targeted acidification was developed that the City initiated in 2019.				



4.

PROFICIENCY WITH
SIMILAR SERVICES/
PROJECTS



SECTION F

Example Projects Which Best Illustrate Proposed Team’s Qualifications for this Contract

20. EXAMPLE PROJECT KEY NUMBER

1

21. TITLE AND LOCATION (City and State)		22. YEAR COMPLETED	
FDOT UTILITY RELOCATIONS SR 699 (GULF BLVD) Pinellas County, FL		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
		2019	2020
23. a. PROJECT OWNER		b. POINT OF CONTACT	
Pinellas County - Florida		Dennis Simpson, PE, Engineering Section Manager	
		c. CONTACT TELEPHONE NUMBER	
		Ph: 727-464-4223 E: dsimpson@co.pinellas.fl.us	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT: (include scope, size, and cost)			

Under our Utilities Continuing Services contract with Pinellas County, Ardurra performed a conflict analysis and provided design, permitting, and construction management services for the relocation of utilities along beachfront Gulf Blvd between Park Blvd and Walsingham Dr. – a 3-mile stretch of roadway within the narrow width of a congested right-of-way to accommodate drainage improvements by FDOT. Conflicts with all utilities were significant, requiring the relocation of:

- 950 FL of 4” reclaimed water main
- 6,700 LF of 6” to 12” potable water main (including approximately 100 individual service relocations)
- 2,225 LF of 4” to 8” force main
- 2,250 LF of 8” sanitary sewer

Due to project schedules from FDOT and the County, the project design was expedited to be completed ahead of the roadwork but was ultimately combined with the FDOT work under a Utility Work by Highway Contractor Agreement (UWHCA).



Ardurra's Role: Prime

Project Highlights & Relevance to this contract:

- Utility Relocations to Accommodate FDOT
- 950 LF of 4” reclaimed WM
- 6,700 LF of 6 to 12” WM
- 2,225 LF of 4 to 8” FM
- 2,250 LF of 8” Sanitary Sewer

Services:

- Engineering Design
- Coordination with FDOT
- Permitting
- Construction Management and Observation

Project Manager:

- Ben Turnage, PE - Project Manager

Key Team:

- Chris Kuzler, PE - Principal in Charge
- Sharmeela Khemlani, PE - Project Engineer
- Kaitlin Jeffords, EI, ENV SP - Project Engineer
- Orlando Serrano - Field Representative

Total Cost:

- Construction: \$7.6M

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
1. FIRM NAME:	2. FIRM LOCATION:	3. ROLE:
a. Ardurra Group, Inc.	a. Tampa, FL	a. Prime
b.	b.	b.
c.	c.	c.

SECTION F

Example Projects Which Best Illustrate Proposed Team’s Qualifications for this Contract

20. EXAMPLE PROJECT KEY NUMBER

2

21. TITLE AND LOCATION (City and State)		22. YEAR COMPLETED	
PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY INTERCONNECT, Peace River, FL		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
		2018	2021
23. a. PROJECT OWNER	b. POINT OF CONTACT	c. CONTACT TELEPHONE NUMBER	
Peace River Manasota Regional Water Supply Authority - Florida	Ford Ritz	Ph: 941-316-1776 E: fritz@regionalwater.org	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT: (include scope, size, and cost)			
<p>The Peace River Manasota Regional Water Supply Authority (Authority) operates a surface water treatment facility and supplies potable water to DeSoto, Sarasota, Charlotte and Manatee Counties, as well as the City of North Port through a network of regional transmission mains ranging in size from 12" through 48".</p> <p>PHASE 1</p> <p>The Peace River Manasota Regional Water Supply Authority (PRMRWSA) retained Ardurra to perform preliminary engineering services, design, permitting, and construction management services for 6.3 miles of 24" potable water transmission main, including two interconnects and metering/telemetry stations with DeSoto County’s and the City of Punta Gorda’s water systems.</p> <p>PHASE 2</p> <p>Ardurra was retained to provide preliminary design, permitting, and construction management of Phase 2 of the Regional Integrated Loop System. Services included planning and hydraulic analysis of the existing regional water system that provides potable water to the City of North Port and DeSoto, Charlotte and Sarasota counties through over 30 miles of 12, 20, 24, 36 and 42" transmission mains. The analysis defined Authority's customer demands, delivery points, and the hydraulic capacity of the existing system. The study also identified and estimated the cost of system upgrades that could extend the delivery capacity of the mains or provide alternate customer delivery points for the City of North Port.</p> <p>PHASE 3 B</p> <p>Ardurra was retained to perform preliminary engineering services, design, permitting, and construction services for approximately 5 miles of 48" and 1 mile of 36" potable water transmission main, and interconnect/meter assemblies for Phase 3B of the Peace River Manasota Regional Water Supply Authority’s (Authority) Regional Integrated Loop System. The project also included land planning and conceptual engineering for a storage tank and re-pump station. The pipeline will continue the existing regional transmission system from a location north of Knights Trail Road to Clarke Road.</p>		<p>Ardurra's Role: Prime</p> <p>Project Highlights & Relevance to this contract:</p> <ul style="list-style-type: none"> 6.3 miles of 24" potable water transmission main Over 30 miles of 12, 20, 24, 36 and 42" transmission mains 5 miles of 48" and 1 mile of 36" potable water transmission main <p>Services:</p> <ul style="list-style-type: none"> Preliminary Engineering Services Planning and System Modeling Design, Permitting, Construction Management <p>Project Manager:</p> <ul style="list-style-type: none"> Loc Truong, PE - Project Manager <p>Key Team:</p> <ul style="list-style-type: none"> Chris Kuzler, PE - Principal in Charge David Weber - Engineer of Record <p>Total Cost:</p> <ul style="list-style-type: none"> Phase 1 - \$8.2M Phase 2 – \$10.2M Phase 3A - \$12.1M 	
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
1. FIRM NAME:	2. FIRM LOCATION:	3. ROLE:	
a. Ardurra Group, Inc.	a. Tampa, FL	a. Prime	
b.	b.	b.	
c.	c.	c.	

SECTION F

Example Projects Which Best Illustrate Proposed Team's Qualifications for this Contract

20. EXAMPLE PROJECT KEY NUMBER

3

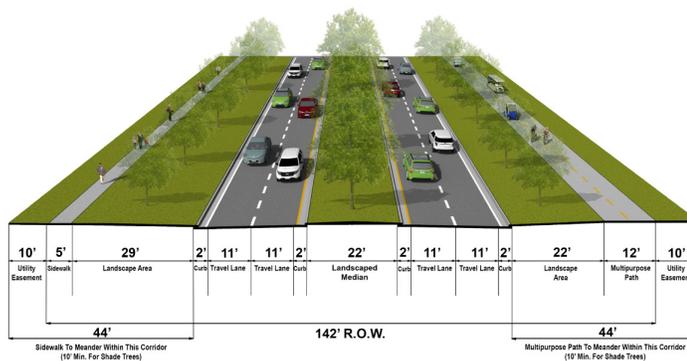
21. TITLE AND LOCATION (City and State)		22. YEAR COMPLETED	
HANDCART ROAD UTILITY IMPROVEMENTS PROGRAM MANAGEMENT Pasco County, FL		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
		2024	Ongoing
23. a. PROJECT OWNER		b. POINT OF CONTACT	
Pasco County Utilities - Florida		Adolfo Gonzalez, Director Utilities Engineering	
		c. CONTACT TELEPHONE NUMBER	
		Ph: 813-235-6189 ext. 6977 E: agonzalez@pascocountyfl.net	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT: (include scope, size, and cost)			

Pasco County's extensive growth in the Villages of Pasadena Hills Area requires improvements and upgrades to the County utilities infrastructure in order to provide the required level of services to the new customers. The County has secured state funding to finance the design and construction of the proposed utility improvements. Ardurra was retained to provide engineering related services and overall program management for the County to ensure that the work performed by the developer's engineers and contractors was performed in accordance with Pasco County Standards. Ardurra services include review of design documents (30, 60, 90, & 100%), master utility plans, technical specifications, and hydraulic models. Ardurra is performing review of pump station designs for conformance to Pasco County Standards, pump selection, and operating conditions in relation to the Master Utility plan for the service area. Ardurra services also include construction field observation and review of pay applications, material and equipment invoices, progress reports and compliance reports to support state funding requirements.

Projects Reviewed As Part of This Effort Include:

- Handcart Rd. Utilities Water Main and Force Main
- Handcart Rd. Booster Pump Station (BPS)
- Villages of Pasadena Hills Master Utility Plan (Potable Water, Wastewater, and Reclaimed Water)

This project is being completed under Ardurra's Miscellaneous Utilities Engineering Continuous Services contract with Pasco County.



Ardurra's Role: Prime

Project Highlights & Relevance to this contract:

- Water Main Extension
- Force Main Extension
- Pump Station Design
- Utility Master Planning

Services:

- Design Review
- Utility Planning
- Hydraulic Model
- Permitting
- Construction Administration

Project Manager:

- Ben Turnage, PE - Project Manager

Key Team:

- Chris Kuzler, PE - Principal in Charge
- Kaitlin Jeffords, EI, ENV SP - Design Review
- Orlando Serrano - Field Rep
- Lara Bartholomew, PE - Civil QA/QC
- Sharmeela Khemlani, PE - Pump Station QA/QC
- Vivian Hong, PE - Design Review

Total Cost:

- Construction: \$13.5M

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
1. FIRM NAME:	2. FIRM LOCATION:	3. ROLE:
a. Ardurra Group, Inc.	a. Tampa, FL	a. Prime
b.	b.	b.
c.	c.	c.

SECTION F

Example Projects Which Best Illustrate Proposed Team's Qualifications for this Contract

20. EXAMPLE PROJECT KEY NUMBER

4

21. TITLE AND LOCATION (City and State)		22. YEAR COMPLETED	
BECKETT BRIDGE WATER MAIN AND FORCE MAIN RELOCATION Tarpon Springs, FL		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
		2021	Ongoing
23. a. PROJECT OWNER	b. POINT OF CONTACT	c. CONTACT TELEPHONE NUMBER	
City of Tarpon Springs - Florida	Tom Kiger, PE, Assistant Director for Public Services	Ph: 727-942-5610 E: tkiger@ctsfl.us	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT: (include scope, size, and cost)			

Under our Utilities Continuing Services contract with the City of Tarpon Springs, Ardurra prepared conceptual design plans for the relocation of the City's existing force main and water main under the Beckett Bridge to accommodate Pinellas County's design of the new bridge. Once the City and County agreed on the alignments, Ardurra completed preliminary engineering, final design, and permitting services for the relocation of the following:

- Approximately 1,200 LF of the existing 12" force main along Riverside Drive and N. Spring Blvd. from Chesapeake Drive to Pampas Avenue.
- Approximately 1,200 LF of the existing 6" water main along Riverside Drive and N. Spring Blvd. from Chesapeake Drive to Pampas Avenue
- Miscellaneous adjustments to the existing sanitary sewer system and manholes on the east and west side of the Beckett Bridge between Chesapeake Drive and Pampas Avenue.
- Services also included environmental services, such as Preliminary Listed Species Assessments and Jurisdictional Wetland/Surface Water Determination.
- Ardurra also provided topographic surveying and permitting assistance.



Beckett Bridge Replacement Alternatives

Ardurra's Role: Prime

Project Highlights & Relevance to this contract:

- 1,200 LF 12" force main
- 1,200 LF 6" water main
- Manhole and sanitary sewer adjustment
- Stormwater Improvements

Services:

- Preliminary Engineering / Conceptual Design
- Final Design
- Environmental Services
- Surveying
- Permitting

Project Manager:

- Loc Truong, PE - Project Manager

Key Team:

- Chris Kuzler, PE - Principal and QA/QC
- David Weber, PE - Sr. Engineer
- Sharmeela Khemlani, PE - Project Engineer

Total Cost:

- Construction: \$2M

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
1. FIRM NAME:	2. FIRM LOCATION:	3. ROLE:
a. Ardurra Group, Inc.	a. Tampa, FL	a. Prime
b.	b.	b.
c.	c.	c.

SECTION F

Example Projects Which Best Illustrate Proposed Team's Qualifications for this Contract

20. EXAMPLE PROJECT KEY NUMBER

5

21. TITLE AND LOCATION (City and State)		22. YEAR COMPLETED	
CITY OF VENICE INTRACOASTAL WATERWAY FORCE MAIN REPLACEMENT, Sarasota County, FL		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
		2014	Ongoing
23. a. PROJECT OWNER	b. POINT OF CONTACT	c. CONTACT TELEPHONE NUMBER	
The City of Venice - Florida	Javier Vargas, PMP - Utilities Director	Ph: 941-882-7309 E: jvargas@venicegov.com	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT: (include scope, size, and cost)			

The City of Venice has two parallel 10" cast iron force mains that cross the bottom of the Intracoastal waterway which, due to their deterioration, have been taken out of service. Ardurra was selected to provide design, permitting, and construction services for Phase II of 1,300 LF of a new 16" force main which was constructed along congested Venice Avenue, a main City thoroughfare, and across the Intracoastal Waterway at the nearby Venice Avenue Bridge. The replacement force main was installed via subaqueous directional drill. A connecting 4" force main of approximately 500 feet was also constructed on the west side of the intracoastal to connect existing pump stations on the island to the new force main. Two 16" line stops were required to make the final connection between the new and old force mains.

Permits obtained for this project included an FDEP Wastewater permit, FDEP Environmental Resource Permit, Sarasota County Right-of-Way Use Permit and a U.S. Army Corp of Engineers Nationwide-12 Authorization. The City already had the FDEP Sovereign Submerged Land Easements because of the existing force main.

During construction, Ardurra provided construction management services which included full-time services of an Environmental Scientist/Biologist from Ardurra's in-house Environmental Science Department to conduct visual inspection, monitor water quality, habitat protection, and underwater mammals via a watercraft.



Ardurra's Role: Prime

Project Highlights & Relevance to this contract:

- 1,300 LF of a new 16" force main

Services:

- Preliminary Engineering / Conceptual Design
- Final Design
- Environmental Services
- Surveying
- Permitting

Project Manager:

- Loc Truong, PE - Project Manager

Key Team:

- Chris Kuzler, PE - Principal and QA/QC
- David Weber, PE - Project Engineer

Total Cost:

- Construction: \$500,000

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
1. FIRM NAME:	2. FIRM LOCATION:	3. ROLE:
a. Ardurra Group, Inc.	a. Tampa, FL	a. Prime
b.	b.	b.
c.	c.	c.

SECTION F

Example Projects Which Best Illustrate Proposed Team's Qualifications for this Contract

20. EXAMPLE PROJECT KEY NUMBER

6

21. TITLE AND LOCATION (City and State)		22. YEAR COMPLETED	
NORTH BAYSHORE DRIVE SANITARY SEWER AND FORCE MAIN Safety Harbor, FL		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
		2018	2019
23. a. PROJECT OWNER	b. POINT OF CONTACT	c. CONTACT TELEPHONE NUMBER	
City of Safety Harbor - Florida	Michelle Giuliani, EI, Engineering Director	Ph: 727-724-1555, Ext 1706 E: mgiuliani@cityofsafetyharbor.com	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT: (include scope, size, and cost)			

Under our Continuing Engineering Services contract with the City of Safety Harbor, Ardurra provided design, permitting and construction administration for the replacement and relocation of approximately 1,560 LF of 6" force main replacement along North Bayshore Drive and Church Street. The project also included construction of approximately 1,850 LF of 8" gravity sewer through a total of 11 new manholes.

The project also replaced the existing brick manholes, and vitrified clay pipe that served the area. The gravity sewer system included connection to 5 existing sewer mains, and connection to an existing lift station. The City of Safety Harbor also requested Ardurra to provide additional design and permitting of 175 LF sanitary sewer along Hamilton Avenue and additional design related to the restoration of sidewalk ramps to be compliant with the Americans with Disabilities Act (ADA) within the project area.

Noteworthy: Ardurra has been a continuing services consultant for Safety Harbor utilities projects since 2010. In addition to the North Bayshore project, Ardurra has provided design, permitting and construction management /observation services for 9 miles of replacement water mains in various neighborhoods. These projects included restoration of brick, curbs, driveways, roadways & sidewalks.



Ardurra's Role: Prime

Project Highlights & Relevance to this contract:

- 1,500 LF 6" Force Main
- 1,850 LF 8" Gravity Sewer
- 11 Manhole Replacements
- Lift station connection
- Sidewalk Restoration

Services:

- Design
- Permitting
- Cost Estimating
- Construction Management
- Maintenance of Traffic

Project Manager:

- Loc Truong, PE - Project Manager

Key Team:

- Chris Kuzler, PE - Principal-in-Charge/QA-QC Officer
- Kaitlin Jeffords, EI, ENV SP - Project Engineer
- Ricardo Maristany, PE - MOT
- Orlando Serrano, Jr - Construction Observation

Total Cost:

- Construction: \$1.2M

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
1. FIRM NAME:	2. FIRM LOCATION:	3. ROLE:
a. Ardurra Group, Inc.	a. Tampa, FL	a. Prime
b.	b.	b.
c.	c.	c.

SECTION F

Example Projects Which Best Illustrate Proposed Team's Qualifications for this Contract

20. EXAMPLE PROJECT KEY NUMBER

7

21. TITLE AND LOCATION (City and State)		22. YEAR COMPLETED	
PARK BLVD INTRACOASTAL WATER MAIN REPLACEMENT Pinellas County, FL		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
		2022	2023
23. a. PROJECT OWNER		b. POINT OF CONTACT	
Pinellas County - Florida		Tim Calvit, PE, Utilities Engineering Project Manager	
		c. CONTACT TELEPHONE NUMBER	
		Ph: 727-249-5017 E: tcalvit@pinellascounty.org	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT: (include scope, size, and cost)			

Pinellas County's Intracoastal Water Main, which crosses below the Intracoastal Waterway (ICW) along the south side of the Park Blvd. bridge, suffered a spontaneous failure near the eastern side of the ICW inside the limits of the low-lying mangrove area. The County was able to isolate the crossing with valves on both sides of the ICW, maintaining service to all residents through back-fed interconnects.

Due to the age and the importance of the pipe to provide water to various municipalities along the beach, Ardurra was selected to provide surveying, design, permitting, bidding assistance, construction management, field observation and environmental services for a new subaqueous replacement main consisting of ~3,200 LF of 30" HDPE water main. **This project was assigned under Ardurra's Utilities Continuing Services contract with the County.**

Ardurra's Environmental Scientist performed preliminary ecological assessments to identify sensitive ecological features, such as marine resources and listed species within the proposed crossing location and construction impact areas.

Additional scope of services for this project included underwater investigations utilizing divers and tonal equipment to confirm the pipeline location, which was previously marked by floating buoys, perform bathymetric surveying of ICW bottom surface and topographic survey of upland areas. The project services also included development of Maintenance of Traffic plans, Right-of-Way Use, FDEP Water, FDEP Environmental, and Army Corps permitting, geotechnical investigations and subsurface utility exploration.



Ardurra's Role: Prime

Project Highlights & Relevance to this contract:

- 3,200 LF of 30" Subaqueous Water Main by Horizontal Directional Drill
- Connections to existing upland mains on both sides of the crossing
- Utility Coordination, Construction Management

Services:

- Design
- Permitting
- Surveying
- Utility Coordination

Project Manager:

- Ben Turnage, PE - Project Manager

Key Team:

- Chris Kuzler, PE - Principal-in-Charge
- Loc Truong, PE - QA-QC
- Sharmeela Khemlani, PE - Project Engineer
- Orlando Serrano, Jr - Field Representative
- David Weber, PE - Project Engineer

Total Cost:

- Construction: \$1.2M

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
1. FIRM NAME:	2. FIRM LOCATION:	3. ROLE:
a. Ardurra Group, Inc.	a. Tampa, FL	a. Prime
b.	b.	b.
c.	c.	c.

SECTION F

Example Projects Which Best Illustrate Proposed Team's Qualifications for this Contract

20. EXAMPLE PROJECT KEY NUMBER

8

21. TITLE AND LOCATION (City and State)		22. YEAR COMPLETED	
EAST GATE UTILITY RELOCATIONS, PHASE 2 Venice, FL		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
		2020	2021
23. a. PROJECT OWNER	b. POINT OF CONTACT	c. CONTACT TELEPHONE NUMBER	
City of Venice - Florida	Javier Vargas, PMP, Utilities Director	Ph: 941-882-7309 E: jvargas@venicefl.gov	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT: (include scope, size, and cost)			

Ardurra has been providing utility relocation engineering services under our Miscellaneous Services contract with the City of Venice since 2010. Phase 2 of the East Gate Utility Relocation Project included design, permitting, construction administration and observation services for approximately 21,150 LF of new 6-8" water main, 2,050 LF of new 8" gravity sewers, seven (7) new sanitary manholes, 243 water service relocations on private lots and 26 combined water and sewer service relocations on private lots, abandonment of the existing water and sewer mains in rear lot easements, stormwater system improvements, and roadway reconstruction and repaving/overlaying.

Special services provided by Ardurra for this project included obtaining individual agreements from the 243 property owners to allow the new water services and sewer laterals to be constructed on their property and connected to the homes. Ardurra also hired a Public Relations Specialist who conducted a public meeting, and established a website to inform the public of progress and 24-hour hotline for resident questions. Kaitlin Jeffords, Ardurra's GIS Specialist, created a Survey123 ArcGIS application for the project to assist with collecting data during design, documenting construction progress, and allowing As-Built data to be uploaded directly to the City's Utilities GIS Mapping System and Asset Management System.



Ardurra's Role: Prime

Project Highlights & Relevance to this contract:

- 21,150 LF 6-8" water mains
- 2,050 LF 8" gravity sewers
- 243 Service relocates/7 new manholes
- Stormwater Improvements
- Roadway Repaving
- GIS Applications
- Asset Management

Services:

- Design
- Permitting
- Construction Administration
- Field Observation
- Surveying/Aerial
- GIS/Asset Management

Project Manager:

- Chris Kuzler, PE - Project Manager

Key Team:

- Kaitlin Jeffords, EI, ENV SP - GIS
- Orlando Serrano, Jr. - Construction Manager

Total Cost:

- Construction: \$4.2M

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
1. FIRM NAME:	2. FIRM LOCATION:	3. ROLE:
a. Ardurra Group, Inc.	a. Tampa, FL	a. Prime
b.	b.	b.
c.	c.	c.

SECTION F

Example Projects Which Best Illustrate Proposed Team's Qualifications for this Contract

20. EXAMPLE PROJECT KEY NUMBER

9

21. TITLE AND LOCATION (City and State)		22. YEAR COMPLETED	
TRANSMISSION MAIN AND PUMP STATION #3 IMPROVEMENT Sarasota, FL		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
		2021	Ongoing
23. a. PROJECT OWNER	b. POINT OF CONTACT	c. CONTACT TELEPHONE NUMBER	
Sarasota County - FL	Nancy Brooking - Project Manager	Ph: 941-861-0589 E: nbrooking@scgov.net	

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

The Sarasota Water Master Plan (completed in 2021) recommended the installation of a 2-mile new 36" water transmission main to Pump Station No. 3 and the addition of a third pump at Pump Station No. 3 to increase pumping capacity. The County has retained Ardurra to provide professional engineering services for the route analysis, design, permitting, bidding assistance, maintenance of traffic, community awareness and outreach, and construction administration of the 2-mile-long 36" water transmission main and improvements to Pump Station No. 3.

Currently, the 18" piping to fill each ground storage tank is the same piping used for the pump station suction. When the pump station is operating, water is discharged and measured through the same bi-directional venturi flow meter and exits the facility via the same 24" piping. As a result, the configuration of the yard piping does not allow the pump station to operate simultaneously while the ground storage tanks are being filled.

The pump station improvements include new 24" yard piping and motorized butterfly valves to isolate storage tanks and allow for booster pump mode, new influent and discharge meter assemblies, the installation of a new 5500 GPM pump, replacement of existing 250 HP motors with 300 HP motors, upgrades to the chemical analyzers, new ground storage system penetrations and addition to mixers, additional emergency generator and fuel tank, electrical improvements, instrumentation system upgrades, and interconnection with the SCADA network. In addition, scope includes demolition of an existing pre-engineered metal building attached to the main pump building with minor structural restorations.

Ardurra's Role: Prime

Project Highlights & Relevance to this contract:

- 2-miles of 36" WM
- Increase in Pumping Capacity

Services:

- Route Analysis
- Preliminary Design Report
- Design
- Permitting
- Bidding Assistance
- Construction Management/Observation

Project Manager:

- Loc Truong, PE - Project Manager

Key Team:

- Chris Kuzler, PE - Principal in Charge
- David Weber, PE - Project Engineer
- Sharmeela Khemlani, PE - Project Engineer

Total Cost:

- Construction: \$14.6M Estimated

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
1. FIRM NAME:	2. FIRM LOCATION:	3. ROLE:
a. Ardurra Group, Inc.	a. Tampa, FL	a. Prime
b.	b.	b.
c.	c.	c.

SECTION F

Example Projects Which Best Illustrate Proposed Team's Qualifications for this Contract

20. EXAMPLE PROJECT KEY NUMBER

10

21. TITLE AND LOCATION (City and State)		22. YEAR COMPLETED	
SEABREEZE SANITARY SEWER ALTERNATIVES ANALYSIS AND DESIGN Tarpon Springs, FL		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
		2017	N/A
23. a. PROJECT OWNER	b. POINT OF CONTACT	c. CONTACT TELEPHONE NUMBER	
Tarpon Springs, FL	Tommy Kiger, Wastewater Superintendent	Ph: 727-942-5616 E: tkiger@ctsfl.us	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT: (include scope, size, and cost)			

In 2017, the City of Tarpon Springs commissioned Ardurra to develop an **Alternative Analysis Report** to evaluate alternatives for expanding its wastewater service into the neighborhood area along Seabreeze Drive as part of an ongoing program to eliminate private septic systems. The geographical limits of the evaluation included the 67 parcels/lots along Seabreeze Drive, of which 55 are single family homes, and 12 are vacant properties.

The report evaluated various collection/transmission system alternatives for providing sanitary sewer service to the area. Alternatives included installation of a gravity sewer system with a lift station, installation of a vacuum sewer system to a new vacuum and pumping station, and installation of a low pressure sewer system. The evaluation criteria included wastewater flows and system capacity; alignment, constructability, life cycle costs, permitting requirements, and operational considerations, including the use of specialized equipment, training, and resulting system reliability. The recommendation provided by Ardurra was to install a gravity sanitary sewer system with a lift station, connecting to the City's existing force main along Riverside Drive.

Ardurra's Role: Prime

Project Highlights & Relevance to this contract:

- Evaluation of installation of a gravity sewer system with a lift station

Services:

- Preliminary Design Report
- Design
- Alternative Analysis Report

Project Manager:

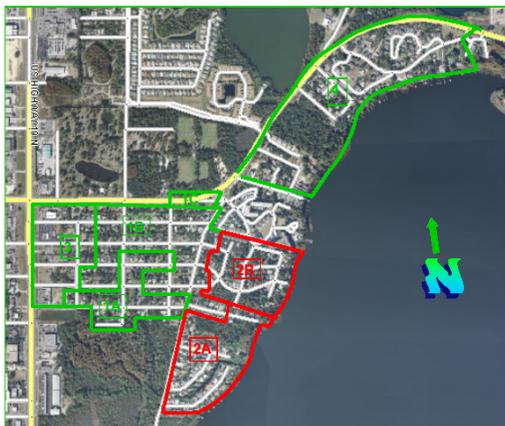
- Loc Truong, PE - Project Manager

Key Team:

- Chris Kuzler, PE - Principal in Charge

Total Cost:

- N/A



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
1. FIRM NAME:	2. FIRM LOCATION:	3. ROLE:
a. Ardurra Group, Inc.	a. Tampa, FL	a. Prime
b.	b.	b.
c.	c.	c.

SECTION G

Key Personnel Participation in Example Projects

26. NAMES OF KEY PERSONNEL (From Section E, Block 12)	27. ROLE IN THE 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
Loc Truong, PE	Project Manager		■		■	■	■			■	■
Ben Turnage, PE	Backup Project Manager	■		■				■			
Chris Kuzler, PE	Principal in Charge/ Client Manager	■	■	■	■	■	■	■	■	■	■
Vivian Hong, PE	Utility Engineer			■							
Kaitlin Jeffords, EI, ENV SP	Utility Coordination, GIS, Permitting	■		■			■		■		
Lara Bartholomew, PE	Civil / Roadway / Stormwater			■							
Orlando Serrano, Jr.	Construction Field Services	■		■			■	■	■		■
Ricardo Maristany, PE	MOT Engineer						■				
Sharmeela Khemlani, PE, ENV SP	Pumping and Distribution			■	■			■		■	
David Weber, PE	Master Planning		■		■	■		■		■	
Agata Ristow, PE	Electrical/SCADA/ Instrumentation and Controls										
Jeff Troutman, PE	Structural Engineer										
Angie Mettlen	Funding Assistance										
Jeffry Driggers, PE	Geotechnical Engineer		■		■	■	■	■	■	■	■
Kirk Martin, PG	Geologist										

29. EXAMPLE PROJECTS KEY

No.	Title of Example Project (From Section F)	No.	Title of Example Project (From Section F)
1	FDOT Utility Relocations SR 699 (Gulf Blvd)	6	North Bayshore Drive Sanitary Sewer and Force Main
2	Peace River Manasota Regional Water Supply Authority Interconnect	7	Park Blvd Intracoastal Water Main Replacement
3	Handcart Road Utility Improvements Program Management	8	East Gate Utility Relocations, Phase 2
4	Beckett Bridge Water Main and Force Main Relocation	9	Transmission Main and Pump Station 3 Improvements
5	City of Venice Intracoastal Waterway Force Main	10	Seabreeze Sanitary Sewer Alternatives Analysis and Design

5.

PROJECT CONTROL /APPROACH





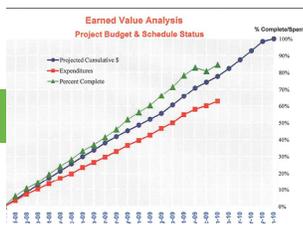
PROJECT CONTROL/ APPROACH

METHODS EMPLOYED TO ENSURE PROJECTS MEET DESIGN AND CONSTRUCTION BUDGETS AND SCHEDULES

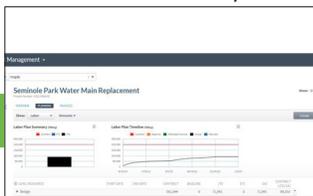
Ardurra is proud to state that we constantly strive to save our clients' money and complete their projects early or on schedule and within or under budget without compromising quality standards or performance.

The backbone of our successful execution of assignments is our Project Management Plan (PMP) approach. The City will know exactly what Ardurra's responsibilities are and what can be expected. Once a Work Order is approved, Project Manager, Loc Truong, PE will develop a project specific Project Management Plan (PMP) that details how all team members, the City and subconsultants will interface with one another for a streamlined, informative, project process. Key elements of the PMP include:

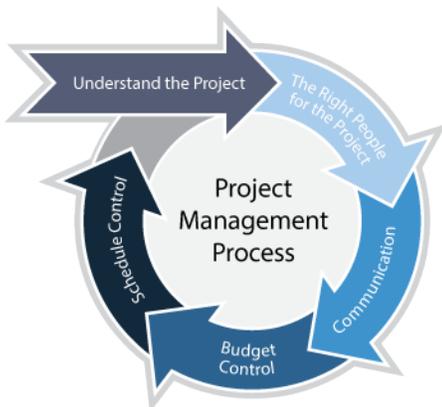
- Identification of project goals and success factors; (e.g. maintenance of operations, permitting, land acquisitions, regulatory compliance, public outreach, etc.);
- Confirmation of each team member's responsibilities;
- Developing a Communications Plan to maintain open and constant communication;
- Definition of QA/QC milestones, and;
- Continually planning ahead, monitoring and adapting through Ardurra's QA/QC process.



Earned Value Analysis



Deltek Vision Project Management



PROVEN CONTROLS FOR MAINTAINING SCHEDULE AND BUDGET

Ardurra will utilize the following proven effective project tools to provide the high level of service your assignments deserve.

Schedule and Budget. Our Deltek Vision and Vantagepoint Project Management software allows us to continually monitor the project budget and allocate resources by providing real-time project data and reports on the project budget and schedule status. We will develop a Critical Path Project Schedule as part of scope and fee development that will be updated on a monthly basis as part of our monthly progress report to the City's Project Manager. **This schedule will include FDOT deadlines, which tend to drive delivery dates.**

Loc Truong and task managers will monitor and update the schedule and adjust to deviations so the final product achieves the desired outcome, on time and within the allotted budget. Please find on the following page a table that illustrates proof of Ardurra's past success managing projects on time and budget.

PROJECT / CLIENT	ARDURRA'S COST ESTIMATE	ACTUAL COST	SCHEDULED COMPLETION	ACTUAL COMPLETION
North Bayshore Sanitary Sewer Force Main Replacement, Safety Harbor, FL	\$1.5M	\$1.2M	12/2019	12/2019
Anastasia Island WWTF UV Disinfection System, St. Johns County, FL	\$2M	\$1.7M	03/2022	03/2022
Pine Lakes Pump Station Upgrades, St. Johns County, FL	\$265,000	\$244,243	01/2021	02/2021
Buffalo Avenue Pump Station Rehabilitation, JEA, Jacksonville, FL	\$4.5M	\$4.3M	04/2021	05/2021
Anastasia Island WWTF UV Disinfection System, St. Johns County, FL	\$2M	\$1.7M	03/2022	03/2022

Earned Value Analysis is utilized to routinely assess the schedule and budget to determine if the project is ahead or behind schedule and below or under budget and allow for corrections early in the process and avoid surprises.

Communications Plan. Ardurra will develop a Communication Plan to prioritize and simplify communication with the City's project manager and all team members, including subconsultants.

Design Cost Control. Ardurra regularly uses innovative technologies to reduce design costs. Team member Kaitlin Jeffords, EI, ENV SP, develops ArcGIS databases and supporting applications for collecting and storing field, existing utility, As-Built, and asset management data, accessible via user-friendly dashboards to reduce survey and data collection efforts. The As-Built data can then be easily integrated into the City's utilities GIS atlas and CAMS Asset Management systems.

Cost Control of the Construction Component. Ardurra employs a variety of tools for construction cost estimation in-house, without the need for outside specialty firms. Developing accurate construction cost estimates, based on our database of other similar projects and discussions with local suppliers and contractors, at each major design milestone level allows for design adjustments when necessary to maintain the construction budget.

Examples of methods used to control construction costs have included evaluating alternative materials and methods of construction, reducing depths and dewatering requirements, changing the design to reduce MOT requirements, and using Owner Direct Purchase for materials – all with the goal of maintaining ease of operation and maintenance. FDOT roadway improvements projects often present opportunities for utility owners to expand and improve their systems at a cost savings, since surface impacts, maintenance of traffic, mobilization, etc. are paid by the State. Ardurra has worked with FDOT and roadway designers on several previous projects to adjust FDOT's proposed stormwater system, MOT, sheet piling, resurfacing, etc. to better benefit our client's proposed work.

QUALITY ASSURANCE / QUALITY CONTROL

Quality Control Reviews will be performed in accordance with Ardurra's corporate Quality Control Program. Key aspects of our QA-QC Plan include

- A **conceptual review** by the assigned Technical Advisory Committee to identify the best way to accomplish project goals.
- A **preliminary review** checking schedules, budgets, calculations, inter-discipline coordination, and regulatory compliance.



PROJECT DELIVERY & QUALITY MANAGEMENT PROCESSES = CUSTOMER SATISFACTION

Ardurra's commitment to customer satisfaction is reflected in our high repeat client rate. Our clients know that, regardless of project size, we will dedicate the same level of client service and technical excellence and deliver a high quality work product. We have honed our project delivery systems with a focus on technical excellence, innovative thinking, and a rigorous QA/QC program.

PROOF:

The results speak for themselves:

Ardurra's cost estimates routinely fall within 5% of bid cost, and change orders on Ardurra's projects have been less than 1% of the total construction value. This is well below industry norms.

- **Technical reviews** of design approaches, calculations, and work products throughout design.
- A **permitting review** to assure that applicable regulatory requirements are addressed.
- A **constructability review** by an individual familiar with the construction of similar projects to avoid complications during construction.
- A **standards review** by a Production Manager to confirm that the proper AutoCAD, City, and FDOT standards are being used.
- **Final review** of all deliverables by the Task Manager, Principal-In-Charge, and the Quality Control Officer.

Once in construction, specific items to be reviewed for completeness and accuracy include: **Submittal reviews; RFI responses; Test reports; Inspection Field Reports, and As-Built Surveys.**

ASSIGNMENT OF PROJECT PERSONNEL

Project teams will be assembled for each individual Work Order based on the specific needs of each assignment. Our approach is to create a core group of team members with the proper technical credentials to perform the work. This core group will be involved from initial scoping through project completion to ensure commitment, consistency, and efficiency. Selection of staff will be based upon:

- Experience with similar projects and services with the City and other municipalities.
- Hourly rates vs. costs of services to the City. We will utilize the right people for the right job to leverage and distribute responsibilities appropriately to save you money by not having higher cost employees completing tasks that could easily be completed by staff with lower billing rates.
- Availability of staff relative to schedule demands and their anticipated workload.
- Construction Field Representatives will be assigned based on experience with similar projects and similar construction methods.

EXPERIENCED STAFF
We will assign the "Right person for the Right Job" not having you money by employes complete tasks that can be done by staff with lower billing rates.

AVAILABLE FACILITIES, TECHNOLOGICAL CAPABILITIES, AND RESOURCES

Our firm is well-equipped with state-of-the-art resources to support this project, including:

Office Locations. Our Florida-based offices, along with regional support from other Ardurra locations, provide convenient access to the City of North Port and FDOT District resources.

Subsurface Utility Engineering (SUE) Capabilities: We have in-house SUE teams utilizing ground-penetrating radar (GPR) and electromagnetic locating equipment to assess and mitigate utility conflicts efficiently.

GIS and Hydraulic Modeling. Our GIS specialists use ArcGIS and other mapping tools for system analysis and planning, while hydraulic modeling software (WaterGEMS, SewerGEMS, InfoWorks) optimizes system performance.

Permitting and Regulatory Expertise: Our team has extensive experience navigating FDOT, FDEP, and local utility permitting processes, ensuring compliance and expediting approvals.

Construction Management & CEI: Our CEI team employs real-time field reporting, drone surveys, and digital inspection platforms to enhance construction oversight and documentation. By leveraging our firm's extensive experience, skilled personnel, and advanced technologies, we are confident in delivering this project efficiently and meeting all schedule requirements.

APPROACH TO PROVIDING SERVICES FOR WATER, WASTEWATER, AND RECLAIMED WATER CONVEYANCE SYSTEMS

Ardurra will provide comprehensive services for the City's Water, Wastewater, and Reclaimed Water Conveyance Systems through a structured, efficient, and technology-driven approach. Our services will cover the full project lifecycle, including study, permitting, design, construction engineering and inspection (CEI), and operations & maintenance (O&M) support.

Study & System Assessment. Conduct system evaluations using GIS-based hydraulic modeling tools, such as WaterGEMS, SewerGEMS, and InfoWorks to analyze existing capacities, detect deficiencies, and model future demand scenarios. Perform field investigations, including flow

monitoring, pressure testing, and subsurface utility engineering (SUE), to assess infrastructure condition. Identify necessary improvements for system reliability, efficiency, and regulatory compliance, aligning recommendations with the City's master planning efforts.

Permitting & Regulatory Compliance. Navigate the permitting process with the Florida Department of Environmental Protection (FDEP), Southwest Florida Water Management District (SWFWMD), and Florida Department of Transportation (FDOT) to ensure compliance with all applicable regulations. Proactively engage with FDOT and local permitting agencies to expedite right-of-way approvals and utility relocation agreements.

Engineering & Design Services. Develop detailed construction plans using AutoCAD Civil 3D and Bentley OpenFlows to design water distribution, wastewater collection, and reclaimed water transmission systems.

Optimize pipe alignments, system hydraulics, and pressure zones to enhance performance and minimize costs. Design utility relocations within FDOT rights-of-way, ensuring compliance with the FDOT Utility Accommodation Manual and coordination with roadway projects. Implement trenchless technologies (HDD, microtunneling) where necessary to minimize disruptions and environmental impacts.

Construction Engineering & Inspection (CEI) Services. Provide on-site construction management and inspection services to ensure compliance with contract specifications, safety standards, and regulatory requirements. Utilize real-time digital field reporting, drone surveys, and GIS integration for efficient documentation and progress tracking.

Operations & Maintenance (O&M) Support. Develop O&M manuals, standard operating procedures, and training programs for City staff. Integrate asset management strategies, leveraging GIS-

based asset tracking and predictive maintenance tools to enhance system longevity.

COMMITMENT TO PROJECT SUCCESS

Dedicated Team. Our team will include project managers, engineers, SUE specialists, CEI inspectors, and permitting experts with extensive Florida utility experience. **Advanced Technology:** We will leverage hydraulic modeling, GIS, BIM (Building Information Modeling), and SUE technologies to enhance accuracy and efficiency. Regular progress meetings and transparent communication with City staff, FDOT, and regulatory agencies will ensure alignment with project goals. **We will implement project scheduling tools such as Microsoft Project and Primavera P6 to maintain timelines and mitigate potential delays.**

CURRENT WORKLOAD AND PROJECT INTEGRATION

Ardurra maintains a robust yet well-managed workload, ensuring that we can seamlessly integrate this project into our schedule without compromising quality or timelines. We are actively engaged in multiple water, wastewater, and reclaimed water projects across the Southeast, including design, permitting, and construction oversight for municipal and DOT-related utility projects. Our team has significant experience in balancing multiple projects while maintaining efficiency and responsiveness.

To accommodate this project, we will strategically allocate resources from our regional and national staff, ensuring that the right personnel are assigned to meet deliverables without overburdening existing commitments. **Our structured project management approach and established team redundancies allow us to maintain flexibility while meeting critical deadlines.**



6. REFERENCES





REFERENCES

PAST PERFORMANCE WITH CLIENTS

We encourage the City to reach out to our previous clients for firsthand insights into our collaboration and the outcomes achieved. **Their experiences working with us can provide valuable perspective on our commitment to quality, reliability, and client satisfaction.** We look forward to the opportunity to further demonstrate how we can contribute to your success.



SARASOTA COUNTY

Address: Sarasota, FL

Point of Contact: Nancy Brooking - Project Manager

Phone: 941-479-1965

Email: nbrooking@scgov.net

Description of Work: *Water Transmission Main and Pump Station 3 Improvements.*

The County has retained Ardurra to provide professional engineering services for the route analysis, design, permitting, bidding assistance, maintenance of traffic, community awareness and outreach, and construction administration of the 2-mile-long 36" water transmission main and improvements to Pump Station No. 3.

Year Completed: Ongoing

Engineer's Opinion of Probable Construction Cost: \$21,800,000

Final Construction Cost: Ongoing



CITY OF VENICE

Address: Venice, FL

Point of Contact: Javier Vargas, PMP - Director of Utilities

Phone: 941-882-7309

Email: jvargas@venicefl.gov

Description of Work: *Intracoastal Waterway Force Main Project.* Ardurra was selected to provide design, permitting, and construction services for 1,300 LF of a new 16" force main, which was constructed along congested Venice Avenue, a main City thoroughfare, and across the Intracoastal Waterway at the nearby Venice Avenue Bridge.

Year Completed: Ongoing

Engineer's Opinion of Probable Construction Cost: \$4,600,000

Final Construction Cost: \$4,100,000

UNIVERSITY OF FLORIDA

Address: Gainesville, FL

Point of Contact: Jennifer Meisenhelder, PE - Associate Director of Construction

Phone: 352-294-0622

Email: jmeisenhelder@ufl.edu



Description of Work: *FDEP Domestic Wastewater Permit Renewal and Consent Order Assistance.* Since 2017, Ardurra has served as the program consultant for the planning, design, permitting, and construction of improvements at the UF's 3.0 MGD Biological Nutrient Removal Water Reclamation Facility. As part of this program, in 2021, Ardurra completed a WRF Master Plan that included a facility condition assessment, recommendations for improvement projects, and the development of a CIP for the required to improvements for facility operations.

Year Completed 2023

Engineer's Opinion of Probable Construction Cost: N/A

Final Construction Cost N/A

CITY OF DUNEDIN

Address: Dunedin, FL

Point of Contact: Janice Bennett, PE - Director of Utilities

Phone: 727-298-3186

Email: jrbennett@dunedinfl.net



Description of Work: *WWTP Deep Bed Denitrification Filter Rehabilitation Project.* This project consists of the installation of a blower unloading valve, air blow-off piping, magnetic flow meter, sample port tap, concrete repair and new windows, along with SCADA system integration.

Year Completed: Ongoing

Engineer's Opinion of Probable Construction Cost: \$2,200,000

Final Construction Cost: N/A

CITY OF SAFETY HARBOR

Address: Safety Harbor, FL

Point of Contact: Michelle Giuliani, EI - Project Manager

Phone: 727-724-1555

Email: mgiuliani@cityofsafetyharbor.com



Description of Work: *North Bay Hills Phase III Water Main Project.* Ardurra is providing design, permitting, and bidding services for the replacement of the existing water mains in the North Bay Hills service area with new 2", 4", 6", and 8" water mains, including the replacement of fire hydrants and the water service to the properties' meters.

Year Completed: 2024

Engineer's Opinion of Probable Construction Cost: \$3,100,000

Final Construction Cost: \$2,500,000

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: Sarasota County
 Name of Contact Person/Title: Nancy Brooking - Project Manager
 Telephone# 941-479-1965 E-mail nbrooking@scgov.net
 Address Sarasota, FL 34240
 Phone Number 941-479-1965
 Duration of Contract or business relationship Ongoing Project completion date: Ongoing
 Type of Services Provided Engineer of Record
 Cost of Project: Design \$1,541,324 Construction: N/A
2. Business/Customer Name: City of Venice
 Name of Contact Person/Title: Javier Vargas - Director of Utilities
 Telephone# 941-882-7309 E-mail jvargas@venicefl.gov
 Address Venice, FL 34285
 Phone Number 941-882-7309
 Duration of Contract or business relationship Ongoing Project completion date: Ongoing
 Type of Services Provided Engineer of Record
 Cost of Project: Design \$380,963 Construction: N/A
3. Business/Customer Name: University of Florida
 Name of Contact Person/Title: Jennifer Meisenhelder, PE - Associate Director of Construction
 Telephone# 352-294-0622 E-mail jmeisenhelder@ufl.edu
 Address Gainesville, FL 32611
 Phone Number 352-294-0622
 Duration of Contract or business relationship Ongoing Project completion date: 2023
 Type of Services Provided FDEP Domestic Wastewater Permit Renewal and Consent Order Assistance
 Cost of Project: Design \$103,745 Construction: N/A

THIS PAGE MUST BE SUBMITTED WITH PROPOSAL

4. Business/Customer Name: City of Dunedin

Name of Contact Person/Title: Janice Bennett, PE - Director of Utilities and Engineering

Telephone# 727-298-3186 E-mail jbennett@dunedinfl.net

Address Dunedin, FL

Phone Number 727-298-3186

Duration of Contract or business relationship Ongoing Project completion date: Ongoing

Type of Services Provided Engineer of Record

Cost of Project: Design \$168,738 Construction: Ongoing

5. Business/Customer Name: City of Safety Harbor

Name of Contact Person/Title: Michelle Giuliani, EI - Senior Engineer

Telephone# 727-724-1555 E-mail mgiuliani@cityofsafetyharbor.com

Address Safety Harbor, FL

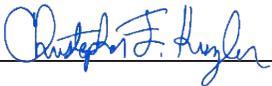
Phone Number 727-724-1555

Duration of Contract or business relationship Ongoing Project completion date: 2024

Type of Services Provided Engineer of Record

Cost of Project: Design \$277,423 Construction: \$277,423

COMPANY NAME: Ardurra Group, 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.

1. Contractor Information (Proposer information)
FIRM NAME: Ardurra Group, Inc.
ADDRESS: 4921 Memorial Highway, Ste 300, Tampa, FL 33634
Telephone number#: 727-992-4883
E-mail: ckuzler@ardurra.com
Point of Contact Christopher Kuzler, PE Contact Phone Number 727-992-4883
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 ___% If Subcontractor, who was the prime (Name/Phone #) _____
3. CONTACT INFORMATION Contract Number: 2021-225 Contract Type: <input checked="" type="checkbox"/> Firm Fixed Price <input type="checkbox"/> Cost Reimbursement <input type="checkbox"/> Other (please specify): _____ Contract Title: Water Transmission Main and Pump Station 3 Improvements _____ Contract Location: Sarasota, Florida _____ Award Date (mm/dd/yy) 07/13/21 Actual Completion Date: Design Completed: 12/12/24 Construction: June 2027 (Estimated) Original Contract Price (Award Amount): \$1,541,324 Final Contract Price (to include all modifications, if applicable): \$1,541,324 Explain the Difference: N/A
4. PROJECT DESCRIPTION: Complexity of Work <input checked="" type="checkbox"/> HIGH <input type="checkbox"/> MED <input type="checkbox"/> ROUTINE How is this project relevant to project submission? This project is for the design, permitting, and construction of improvements to Sarasota County's Pump Station 3 (pumps, yard piping, valves, and VFD's) and 2 miles of 30-inch and 36-inch water transmission main.

5. CLIENT INFORMATION			
Name:	Nancy Brooking	Title:	Project Manager
Name of Entity:	Sarasota County		
Phone Number:	941-479-1965	E-Mail:	
	nbrooking@scgov.net		

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: 4 (2021 Aug - NTP) Months: 7
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	<u>03/20/2025</u>

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

Ardurra was selected over three other firms that responded to the County's Request for Professional Services. While all four firms presented very well, the Ardurra project approach included actual project activities in addition to potential ideas and directions that could be taken. The projects included for review were local and performed by the proposed team. Ardurra's proposal was exceptionally structured to allow the pertinent information to be easily located for comparison during the review committee meetings.

The Design Notice to Proceed was issued in 2021 August and design milestones were met or completed early. However, in 2023 January, just prior to submitting the project to the County Procurement department, this project was placed on hold/not funded until construction of upgrades to other County potable water pump stations were completed and the system balanced when the water sharing agreement with Manatee County ends. In late 2024, the project was restarted with revisions requested. Ardurra staff patiently and diligently revised the documents and is currently assisting with the bid phase of the active solicitation.

None of the requests for revisions was refused or debated. The changes were made promptly and professionally, with suggestions to improve the limited design to benefit the County.

Nancy
Brooking

Digitally signed by Nancy
Brooking
Date: 2025.03.20 08:46:57
-04'00'

Signature

INSTRUCTIONS:

PROPOSER WILL SEND THIS FORM TO EACH REFERENCED CLIENT LISTED ON ATTACHMENT 3. THE CLIENT IS TO COMPLETE THIS FORM AND RETURN DIRECTLY BACK TO THE PROPOSER. THE PROPOSER WILL SUBMIT THE COMPLETED FORM WITH THEIR PROPOSAL. IT IS THE PROPOSER'S RESPONSIBILITY TO OBTAIN AND SUBMIT ALL COMPLETED FORMS WITH THEIR PROPOSAL PACKAGE.

IF THERE ARE UNFORESEEN CIRCUMSTANCES AND THE CLIENT CANNOT RETURN COMPLETED FORM DIRECTLY TO THE PROPOSER, COMPLETED FORMS MAY BE DIRECTLY SUBMITTED TO:
PURCHASING@NORTHPORTFL.GOV REFERENCING THE RFP #: 2025-12.

THE CITY RESERVES THE RIGHT TO VERIFY ANY AND ALL INFORMATION ON THIS FORM.

NOTE: IF COMPLETED REFERENCES ARE NOT RETURNED TO PURCHASING, IT MAY AFFECT THE EVALUATION RATING.

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.

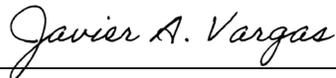
1. Contractor Information (Proposer information)
FIRM NAME: Ardurra Group, Inc.
ADDRESS: 4921 Memorial Highway, Ste 300, Tampa, FL 33634
Telephone number#: 727-992-4883
E-mail: ckuzler@ardurra.com
Point of Contact Christopher Kuzler, PE Contact Phone Number 727-992-4883
2. Worked Performed as <input checked="" type="checkbox"/> Prime <input type="checkbox"/> Sub Contractor <input type="checkbox"/> Joint Venture <input type="checkbox"/> Other (Explain) Percent of project work performed ___% If Subcontractor, who was the prime (Name/Phone #) _____
3. CONTACT INFORMATION Contract Number: 2016-06 Contract Type: <input checked="" type="checkbox"/> Firm Fixed Price <input type="checkbox"/> Cost Reimbursement <input type="checkbox"/> Other (please specify): _____ Contract Title: Intracoastal Waterway Force Main Project _____ Contract Location: Venice, Florida _____ Award Date (mm/dd/yy) 02/26/21 Actual Completion Date: <u>Design Completed: 06/28/24</u> Construction: February 2026 Original Contract Price (Award Amount): \$380,963 Final Contract Price (to include all modifications, if applicable): \$380,963 Explain the Difference: N/A _____
4. PROJECT DESCRIPTION: Complexity of Work <input checked="" type="checkbox"/> HIGH <input type="checkbox"/> MED <input type="checkbox"/> ROUTINE How is this project relevant to project submission? This project is for the design, permitting, and construction of a 16-inch redundant force main under the Intracoastal Waterway in Venice, Florida. The project also includes miscellaneous improvements to the City's 24-inch gravity sewer system that conveys raw sewage to the City's master lift station.

5. CLIENT INFORMATION			
Name:	Javier Vargas	Title:	Director of Utilities
Name of Entity:	City of Venice		
Phone Number:	941-882-7309	E-Mail:	JVargas@venicefl.gov

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>8</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>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>3/20/25</u>

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

A great engineering firm to work with. Ardurra consistently displays a combination of technical expertise, strong leadership, effective communication, superior customer service and a commitment to quality and innovation.



Signature

INSTRUCTIONS:

PROPOSER WILL SEND THIS FORM TO EACH REFERENCED CLIENT LISTED ON ATTACHMENT 3. THE CLIENT IS TO COMPLETE THIS FORM AND RETURN DIRECTLY BACK TO THE PROPOSER. THE PROPOSER WILL SUBMIT THE COMPLETED FORM WITH THEIR PROPOSAL. IT IS THE PROPOSER'S RESPONSIBILITY TO OBTAIN AND SUBMIT ALL COMPLETED FORMS WITH THEIR PROPOSAL PACKAGE.

IF THERE ARE UNFORESEEN CIRCUMSTANCES AND THE CLIENT CANNOT RETURN COMPLETED FORM DIRECTLY TO THE PROPOSER, COMPLETED FORMS MAY BE DIRECTLY SUBMITTED TO: PURCHASING@NORTHPORTFL.GOV REFERENCING THE RFP #: 2025-12.

THE CITY RESERVES THE RIGHT TO VERIFY ANY AND ALL INFORMATION ON THIS FORM.

NOTE: IF COMPLETED REFERENCES ARE NOT RETURNED TO PURCHASING, IT MAY AFFECT THE EVALUATION RATING.

ATTACHMENT 4
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ADDRESS: 4921 Memorial Highway, Ste 300, Tampa, FL 33634
Telephone number#: 727-992-4883
E-mail: ckuzler@ardurra.com
Point of Contact Christopher Kuzler, PE Contact Phone Number 727-992-4883
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 ____% If Subcontractor, who was the prime (Name/Phone #) _____
3. CONTACT INFORMATION Contract Number: <u>WW-2-24</u> Contract Type: <input checked="" type="checkbox"/> Firm Fixed Price <input type="checkbox"/> Cost Reimbursement <input type="checkbox"/> Other (please specify): _____ Contract Title: <u>WWTP Deep Bed Denitrification Filter Rehabilitation Project</u> _____ Contract Location: <u>Dunedin, FL</u> _____ Award Date (mm/dd/yy) <u>05/16/2023</u> Actual Completion Date: <u>01/17/25, Construction March 2026</u> Original Contract Price (Award Amount): <u>\$168,738</u> Final Contract Price (to include all modifications, if applicable): <u>\$168,738</u> Explain the Difference: <u>N/A</u>
4. PROJECT DESCRIPTION: Complexity of Work <input checked="" type="checkbox"/> HIGH <input type="checkbox"/> MED <input type="checkbox"/> ROUTINE How is this project relevant to project submission?

5. CLIENT INFORMATION			
Name:	<u>Janice Bennett, PE</u>	Title:	<u>Director of Utilities and Engineering</u>
Name of Entity:	<u>City of Dunedin</u>		
Phone Number:	<u>727-298-3186</u>	E-Mail:	<u>jbennett@dunedinFL.net</u>

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>30</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>9.5</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>03/21/2025</u>

8. Please provide any additional comments pertinent to this company and the work performed for you (you may use additional pages): Ardurra Group (and King Engineering previously) has been a general engineering consultant for the city of Dunedin for more than 30 years performing many work assignments with good attention to detail and producing a quality engineered products meeting the scope of services issued , in a timely and typically cost effective manner. The City just renewed the GEC contract with Ardurra this week for another 2 years.

Janice "Nan"
Bennett

Digitally signed by Janice
"Nan" Bennett
Date: 2025.03.21 18:22:03
-04'00'

Signature

INSTRUCTIONS:

PROPOSER WILL SEND THIS FORM TO EACH REFERENCED CLIENT LISTED ON ATTACHMENT 3. THE CLIENT IS TO COMPLETE THIS FORM AND RETURN DIRECTLY BACK TO THE PROPOSER. THE PROPOSER WILL SUBMIT THE COMPLETED FORM WITH THEIR PROPOSAL. IT IS THE PROPOSER'S RESPONSIBILITY TO OBTAIN AND SUBMIT ALL COMPLETED FORMS WITH THEIR PROPOSAL PACKAGE.

IF THERE ARE UNFORESEEN CIRCUMSTANCES AND THE CLIENT CANNOT RETURN COMPLETED FORM DIRECTLY TO THE PROPOSER, COMPLETED FORMS MAY BE DIRECTLY SUBMITTED TO:
PURCHASING@NORTHPORTFL.GOV REFERENCING THE RFP #: 2025-12.

THE CITY RESERVES THE RIGHT TO VERIFY ANY AND ALL INFORMATION ON THIS FORM.

NOTE: IF COMPLETED REFERENCES ARE NOT RETURNED TO PURCHASING, IT MAY AFFECT THE EVALUATION RATING.

RFP 2025-12 PROFESSIONAL UTILITY ENGINEERING SERVICES
CONTINUING SERVICES CONTRACTS FOR CITY OF NORTH PORT

5. CLIENT INFORMATION		
Name:	Michelle C. Giuliani, EI	Title: Senior Engineer
Name of Entity:	City of Safety Harbor	
Phone Number:	727-724-1555	E-Mail: mgiuliani@cityofsafetyharbor.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>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>3-20-2025</u>

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



Signature

INSTRUCTIONS:

PROPOSER WILL SEND THIS FORM TO EACH REFERENCED CLIENT LISTED ON ATTACHMENT 3. THE CLIENT IS TO COMPLETE THIS FORM AND RETURN DIRECTLY BACK TO THE PROPOSER. THE PROPOSER WILL SUBMIT THE COMPLETED FORM WITH THEIR PROPOSAL. IT IS THE PROPOSER'S RESPONSIBILITY TO OBTAIN AND SUBMIT ALL COMPLETED FORMS WITH THEIR PROPOSAL PACKAGE.

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THE CITY RESERVES THE RIGHT TO VERIFY ANY AND ALL INFORMATION ON THIS FORM.

NOTE: IF COMPLETED REFERENCES ARE NOT RETURNED TO PURCHASING, IT MAY AFFECT THE EVALUATION RATING.

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.

1. Contractor Information (Proposer information)
FIRM NAME: Ardurra Group, Inc.
ADDRESS: 4921 Memorial Highway, Ste 300, Tampa, FL 33634
Telephone number#: 727-992-4883
E-mail: ckuzler@ardurra.com
Point of Contact Christopher Kuzler, PE Contact Phone Number 727-992-4883
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 ___% If Subcontractor, who was the prime (Name/Phone #) _____
3. CONTACT INFORMATION Contract Number: <u>UT0069</u> Contract Type: <input checked="" type="checkbox"/> Firm Fixed Price <input type="checkbox"/> Cost Reimbursement <input type="checkbox"/> Other (please specify): _____ Contract Title: <u>FDEP Domestic Wastewater Permit Renewal and Consent Order Assistance</u> _____ Contract Location: <u>Gainesville, Florida</u> _____ Award Date (mm/dd/yy) <u>07/30/19</u> Actual Completion Date: <u>August 2023</u> Original Contract Price (Award Amount): <u>\$103,745</u> Final Contract Price (to include all modifications, if applicable): <u>\$103,745</u> Explain the Difference: <u>N/A</u>
4. PROJECT DESCRIPTION: Complexity of Work <input type="checkbox"/> HIGH <input checked="" type="checkbox"/> MED <input type="checkbox"/> ROUTINE How is this project relevant to project submission? This project is for providing engineering assistance to the University to renew the University's FDEP Domestic Wastewater Operating Permit for the University's 3.0 MGD WWTP. This project included developing a Capacity Analysis Report (CAR) and O&M Performance Report and assisting the University with Consent Order Compliance.

RFP 2025-12 PROFESSIONAL UTILITY ENGINEERING SERVICES
CONTINUING SERVICES CONTRACTS FOR CITY OF NORTH PORT

5. CLIENT INFORMATION			
Name:	Jennifer Meisenhelder, PE	Title:	Associate Director of Construction
Name of Entity:	University of Florida		
Phone Number:	352 294-0622	E-Mail:	jmeisenhelder@ufl.edu

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>9</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>03/24/25</u>

8. Please provide any additional comments pertinent to this company and the work performed for you (you may use additional pages): Ardurra has always gone above what is required. The University of Florida is not an easy client, and yet Ardurra has always acted like a trusted partner. Technically, they are very proficient and no job is too small or too big for them. I have been very happy with them over the years.



Signature

INSTRUCTIONS:

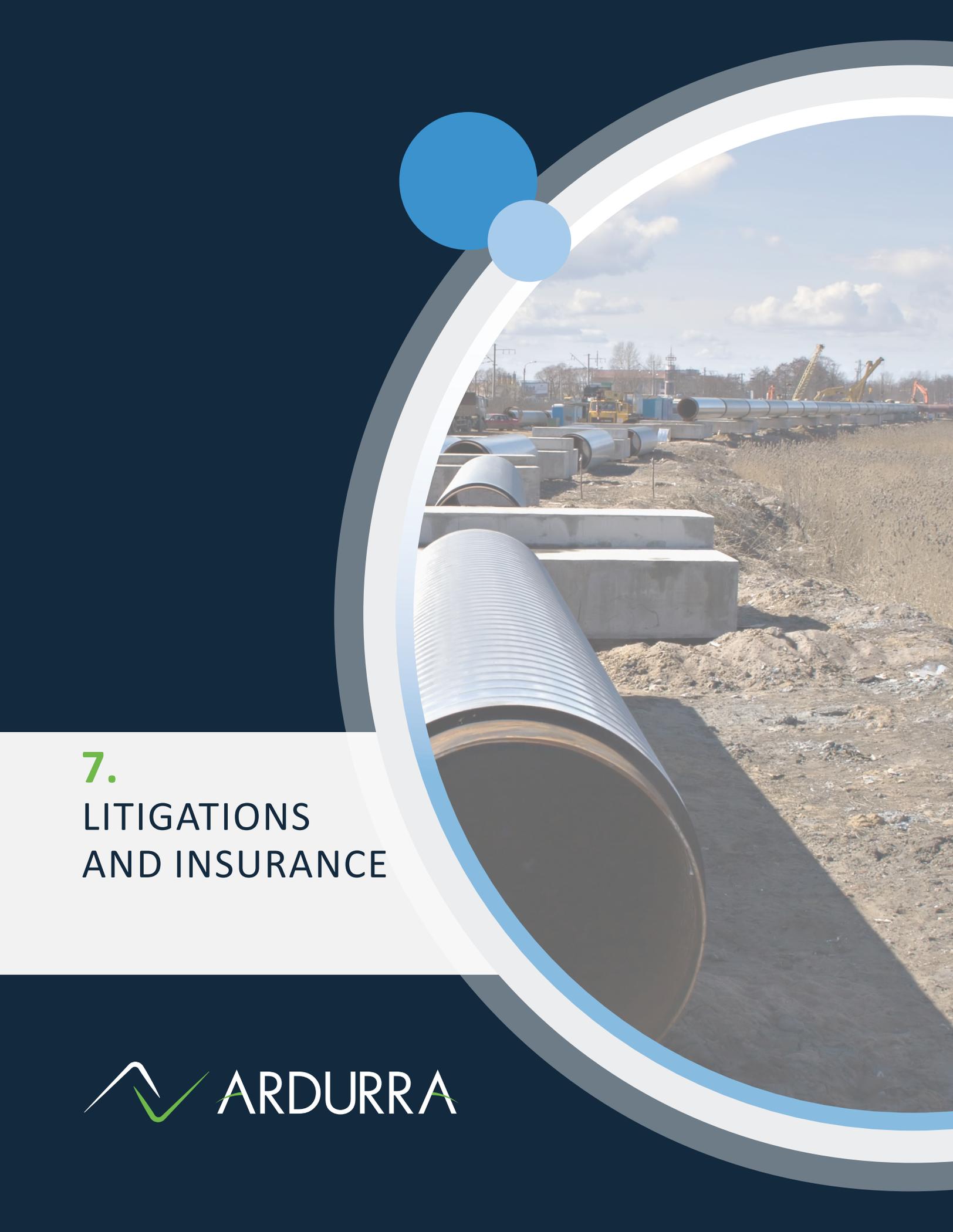
PROPOSER WILL SEND THIS FORM TO EACH REFERENCED CLIENT LISTED ON ATTACHMENT 3. THE CLIENT IS TO COMPLETE THIS FORM AND RETURN DIRECTLY BACK TO THE PROPOSER. THE PROPOSER WILL SUBMIT THE COMPLETED FORM WITH THEIR PROPOSAL. IT IS THE PROPOSER'S RESPONSIBILITY TO OBTAIN AND SUBMIT ALL COMPLETED FORMS WITH THEIR PROPOSAL PACKAGE.

IF THERE ARE UNFORESEEN CIRCUMSTANCES AND THE CLIENT CANNOT RETURN COMPLETED FORM DIRECTLY TO THE PROPOSER, COMPLETED FORMS MAY BE DIRECTLY SUBMITTED TO:

PURCHASING@NORTHPORTFL.GOV REFERENCING THE RFP #: 2025-12.

THE CITY RESERVES THE RIGHT TO VERIFY ANY AND ALL INFORMATION ON THIS FORM.

NOTE: IF COMPLETED REFERENCES ARE NOT RETURNED TO PURCHASING, IT MAY AFFECT THE EVALUATION RATING.

A large-scale construction site featuring numerous large-diameter pipes, some corrugated and some smooth, stacked in rows. In the background, there are yellow cranes and other construction equipment under a clear blue sky with some clouds. The scene is framed by a large, stylized circular graphic element in shades of blue and white.

7. LITIGATIONS AND INSURANCE



LITIGATIONS AND INSURANCE

Ardurra Group, Inc., its affiliated entities, and their officers and directors have no prior or ongoing criminal or civil litigation, investigations, arbitration, or administrative proceedings that would affect the successful delivery of this contract. There have been various actions against Ardurra arising out of the ordinary conduct of its business, most of which are unrelated to the performance of its professional services (such as slip-and-fall claims). It is the opinion of management that the resolution of any ongoing actions will not materially affect the consolidated financial position of the company, the company's operations, or the company's ability to perform the services being solicited.

Below is a list of litigation related to Ardurra's professional services commenced in the five years preceding the date of submission of this response:

- ***Joseph Dennis Gilberti, Jr. vs. Ardurra Group, Inc., King Engineering Associates, Inc. Henningson, Duram & Richardson, Inc., Stantec Consulting Services, Inc., Carollo Engineers, Inc., Progressive Water Resources, LLC, and Hazen and Sawyer, PC. 2019 Florida matter involving frivolous claims against design firms. Matter was dismissed.***
- ***Bowen and Kron Enterprises Inc. and Vapor Industries, LLC vs. Ardurra Group, Inc. 2022 matter in Texas involving construction costs. Matter was closed.***
- ***City of San Diego vs. The 5125 Company, 2GS, LLC d/b/a Earthworks Enterprise, Ardurra Group, Inc. d/b/a LNV and f/k/a LNV, LLC and f/ka/ LV, Inc., and Robert Viera, P.E. 2022 matter brought by municipality in Texas regarding construction of a drainage improvement project. Matter has been settled and parties are finalizing settlement.***
- ***Christopher Hernandez v. City of Doral, A.U.M. Construction, Inc., & 300 Engineering Group, P.A. 2023 motor vehicle accident in Florida. Matter was settled.***
- ***Isvany Ponce vs. City of Doral, A.U.M Construction & 300 Engineering Group, P.A. 2024 motor vehicle accident in Florida. Matter has been settled and parties are finalizing settlement.***
- ***Holiday Builders, Inc. vs Ardurra Group, Inc., and Florida Engineering, LLC. 2024 matter arising from allegations of errors in surveying services. Matter is ongoing. Ardurra denies any allegation of fault.***

8.
ADDITIONAL
INFORMATION



Additional Information

30. Provide any additional information requested by the contracting authority. Use the next page or attach additional sheets as needed.

PROVEN PERFORMERS UNDER SIMILAR CONTRACTS

Delivering projects under a continuing services contract requires responsiveness and the ability to address the needs of projects with smaller budgets and tighter schedules. Ardurra has 50+ as-needed continuing engineering services contracts with Florida governments and agencies – many of which have been continuously maintained for over 25 years. Our water/wastewater miscellaneous engineering contracts encompass government entities both large and small. They include Charlotte, Manatee, Hillsborough, Pinellas, Pasco, Collier, Marion and Miami-Dade Counties, Tampa Bay Water, and the cities of Venice, Tampa, Clearwater, St. Petersburg, and many more. **Our long-term, ongoing contracts reflect our ability to consistently deliver, backed by our extensive resources, reliability, and unwavering commitment to our clients.**

Partnering with us will deliver a return on investment through schedule and cost savings, enhanced operational and maintenance efficiencies, and seamless project execution!



FAMILIARITY WITH FDOT AND UTILITY RELOCATIONS

Ardurra brings the City a team of seasoned individuals who have been working together for many years on the types of projects that will be assigned under this contract. Utility relocation projects, especially those involving the FDOT, are not the same as greenfield utility design projects and require familiarity with FDOT procedures and special skills to keep the project successful, minimize the City's risk and watch out for the City's best interests. Ardurra's specialized expertise includes:

- Knowledge of FDOT's phased approach to projects, Red-Green-Blue (RGB) markup procedures, electronic delivery requirements and the FDOT's Utilities Accommodation Manual (UAM).
- The ability to coordinate and negotiate with other utility owners in the same corridor to minimize the City's required relocations and to obtain alignments that reduce the City's construction costs.
- Experience with developing Technical Special Provisions (TSP), FDOT's Utility Work Schedules (UWS), cost estimates using FDOT's Basis of Cost Estimates, and Utility Work by Highway Contractor Agreements (UWHCA).
- The ability to remain compliant with FDOT's CAD standards and to develop drawings in MicroStation.
- The ability to develop Design Criteria Packages and serve as the City's Design Criteria Professional when utility relocations (or new utilities) are to be constructed using the Design-Build delivery method.

During construction, experience serving as liaison between the City, the FDOT's Construction Engineering Inspection (CEI) firm and the FDOT to make sure the City's interests are protected.

On the following page are a few examples of similar utility relocation and public works projects completed for other municipalities.

Additional Information

30. Provide any additional information requested by the contracting authority. Use the next page or attach additional sheets as needed.

Photo	Client Years of Service Projects	Team Members Involved in Projects
 <p>36" Redundant Main</p>	<p>CLIENT: PINELLAS COUNTY, FL 32 Years of Service</p> <ul style="list-style-type: none"> ▪ Park Blvd Emergency Subaqueous Water Main Replacement - 3,200 LF of 30" WM ▪ Pinellas Park Interceptor Modeling and LS 31 Pump Sizing ▪ Redundant Force Main - 9,000 LF of 36" FM in Congested Roadway ▪ Force Main Assessments, Repair/Replacement of ARV Valves at County Locations ▪ Sanitary Sewer System Flow Monitoring & Evaluation for South Cross Bayou Sewer Basins Zone 9C and 3 ▪ South Cross Bayou AWRP Biosolids - New Sludge Thickening Facility, Tanks, Pumps & Odor Control ▪ Logan & North Water Booster Pump Station Pump Replacements (30 MGD/100 MGD) ▪ William E. Dunn WRF - Reconstruction of High Service Reuse Pump Station 	<p>L. Truong, PE C. Kuzler, PE B. Turnage, PE S. Khemlani, PE V. Hong, PE K. Jeffords, EI, ENV SP O. Serrano, Jr</p>
 <p>MDWASD PSIP Program</p>	<p>CLIENT: MIAMI-DADE CO WATER & SEWER DEPT 12 Years of Service</p> <ul style="list-style-type: none"> ▪ MDWASD Pump Station Improvement Program - Pump & Force Main Replacements ▪ I & I Evaluations and Resiliency - 20 pump stations and 18,700 LF of 8-24" FM ▪ Consumer Line Relocation Program - Relocation of 3300 water services ▪ Aventura Force Main - New and replacement of 9,000 LF of 8-16" FM ▪ 48" Water Main Interconnect in Downtown Miami 	<p>C. Kuzler, PE B. Turnage, PE R. Maristany, PE S. Khemlani, PE P. Davalos, PE</p>
 <p>Handcart Rd. Utility Relocation</p>	<p>CLIENT: PASCO COUNTY, FL 32 Years of Service</p> <ul style="list-style-type: none"> ▪ Central Pasco Water/Wastewater Improvement Systems - 144,000 LF of WM & FM ▪ North Pasco County Transmission Main Design - 7.5 miles of 36" Main ▪ Program Management for Handcart Rd. Utility Improvements ▪ Land O'Lakes WWTP Expansion ▪ Southwest WTP - New 14 MGD WTP, 5 MG GST, 5.3 miles of WM ▪ New River Library Master Pump Station Flow Diversion Evaluation & Pump Replacements 	<p>C. Kuzler, PE L. Truong, PE B. Turnage, PE V. Hong, PE S. Khemlani, PE K. Jeffords, EI, ENV SP O. Serrano, Jr</p>
 <p>Memorial Causeway Pipeline Replacements</p>	<p>CLIENT: CLEARWATER, FL 15 Years of Service</p> <ul style="list-style-type: none"> ▪ 2 miles of 6 through 24" water mains and 16" reclaimed water mains for the Keene Road Utility Relocations as part of a Pinellas County Roadway project ▪ 2,500 LF of 24" force main and 1,500 LF of 20" water main along State Road 60 as part of the Clearwater Memorial Causeway Pipeline Replacements 	<p>C. Kuzler, PE K. Jeffords, EI, ENV SP S. Khemlani, PE, ENV SP V. Hong, PE O. Serrano, Jr</p>

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

31. Signature



33. Name and Title

Christopher Kuzler, PE - Principal in Charge/Client Manager

32. Date

04/01/2025

9.
CITY
REQUIRED
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. CK. THIS PAGE MUST BE COMPLETED AND RETURNED WITH PROPOSAL.

**ATTACHMENT 1
PROPOSAL SUBMITTAL SIGNATURE FORM**

The undersigned attests to his/her authority to submit this proposal and to bind the firm herein named to perform as per Agreement if the firm is awarded the Agreement by the City.

The undersigned further certifies that he/she has read the Request for Proposal, Terms and Conditions, Insurance Requirements and any other documentation relating to this request and this proposal is submitted with full knowledge and understanding of the requirements and time constraints noted herein.

As addenda are considered binding as if contained in the original specifications, it is critical that the firm acknowledge receipt of same. The submittal may be considered void if receipt of an addendum is not acknowledged.

Addendum No. <u>1</u>	Dated <u>2/7/25</u>	Addendum No. <u>4</u>	Dated <u>3/10/25</u>
Addendum No. <u>2</u>	Dated <u>2/11/25</u>	Addendum No. <u>5</u>	Dated <u>3/13/25</u>
Addendum No. <u>3</u>	Dated <u>2/25/25</u>	Addendum No. _____	Dated _____

Company Name Ardurra Group, Inc.

<u>727-992-4883</u>	<u>ckuzler@ardurra.com</u>	<u>N/A</u>
Telephone #	E-Mail	Fax #

4921 Memorial Highway, Ste 300

Main Office Address

<u>Tampa</u>	<u>FL</u>	<u>3634</u>
City	State	Zip Code

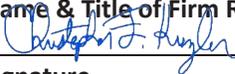
Address of Office Servicing City of North Port, if different than above: **SAME AS ABOVE**

Office Address

_____	_____	_____
City	State	Zip Code

_____	_____	_____
Telephone #	E-mail	Fax #

Christopher Kuzler, PE, Principal

<u></u>	<u>2/20/25</u>
Signature	Date

Do you accept Visa? YES NO



THIS PAGE MUST BE SUBMITTED 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: Ardurra Group, Inc.

DBA (if any): _____

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

Business Address: 4921 Memorial Highway, Ste 300, Tampa, FL 33634

Phone: 727-992-4883 Fax: N/A

E-Mail ckuzler@ardurra.com

Print Name and Title of person authorized to bind: Christopher Kuzler, PE, Principal/Client Manager

Federal Identification Number: 59-1782900

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: _____
Name as spelled in that State: _____

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.: 2610

Does it use a registered fictitious name: Yes or No

THIS PAGE MUST BE SUBMITTED WITH PROPOSAL

Names of Officers:

President: N/A **Secretary:** Brent Walters

Vice President: N/A **Treasurer:** Randal Dumas

Director: Christopher Kuzler, PE (Southeast) **Director:** N/A

Other: Ernesto Aguilar (Chief Executive Officer) **Other:** Kart Vaith, PE, BCEE (Chief Strategy Officer)

Name of Corporation (As used in Florida):

Ardurra Group, Inc.

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

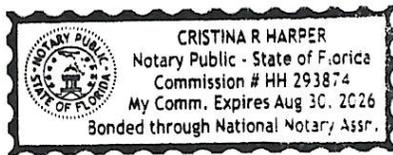
Corporate Address:

Post Office Box: _____
City, State Zip: _____
Street Address: 1000 NW 57th Ct. Suite 800
City, State, Zip: Miami, FL 33126

STATE OF Florida
COUNTY OF miami-dade

Sworn to and subscribed before me this 17th day of February, 2025, by Christopher Kuzler who is personally known to me or has produced his/her driver's license as identification.

Cristina R. Harper
Notary Public - State of Florida
Print Name: Cristina R. Harper
Commission No: HH 293874



THIS PAGE MUST BE SUBMITTED WITH PROPOSAL

**ATTACHMENT 5
DRUG FREE WORKPLACE FORM**

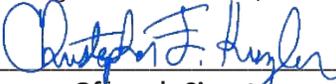
The undersigned Consultant in accordance with Florida Statute 287.087 hereby certifies that
Ardurra Group, Inc. does:

(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

February 20, 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, Christopher Kuzler, PE, being an authorized representative of the Respondent, Ardurra Group, Inc., located at 4921 Memorial Highway, Ste 300

City: Tampa State: Florida Zip Code: 33634, 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: *Christopher F. Kuzler* Date: February 17, 2025

Telephone #: 727-992-4883 Fax #: N/A

Federal ID #: 59-1782900

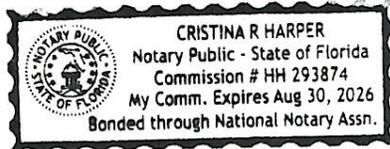
STATE OF Florida
COUNTY OF Miami-Dade

Sworn to and subscribed before me this 17th day of February, 2025, by Christopher Kuzler who is personally known to me or has produced his/her driver's license as identification.

Cristina R Harper
Notary Public - State of Florida

Print Name: Cristina R. Harper

Commission No: HH 293874



THIS PAGE MUST BE SUBMITTED WITH PROPOSAL

**ATTACHMENT 7
NON-COLLUSIVE AFFIDAVIT**

State of Florida }
County of Miami-Dade } SS.

Before me, the undersigned authority, personally appeared:
Christopher Kuzler, PE who, being first duly sworn, deposes and
says that:

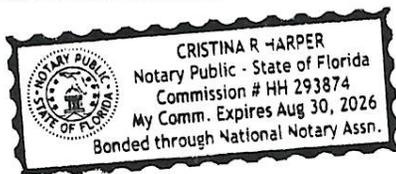
- 1. He/She is the Representative (Owner, Partner, Officer, Representative or Agent) of Ardurra Group, Inc., the Respondent that has submitted the attached reply;
- 2. He/She is fully informed respecting the preparation and contents of the attached reply and of all pertinent circumstances respecting 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 17 day of February, 2025.

By: *Christopher F. Kuzler*
Christopher Kuzler, PE
(Printed Name)
Principal
(Title)

STATE OF Florida
COUNTY OF Miami-Dade

Sworn to and subscribed before me this 17 day of February, 2025, by Christopher Kuzler who is personally known to me or has produced his/her driver's license as identification.



Cristina R. Harper
Notary Public - State of Florida
Print Name: Cristina R. Harper
Commission No: HH 293874

THIS PAGE MUST BE SUBMITTED WITH PROPOSAL

**ATTACHMENT 8
LOBBYING CERTIFICATION**

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

STATE OF Florida

COUNTY OF Miami-Dade

This 17th day of February of 2025

Christopher Kuzler, PE, being first duly sworn, deposes and says that he or she is the authorized representative of Ardurra Group, 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 17th day of February, 2025.

By: *Christopher J. Kuzler*

Christopher Kuzler, PE
(Printed Name)
Principal
(Title)

STATE OF Florida

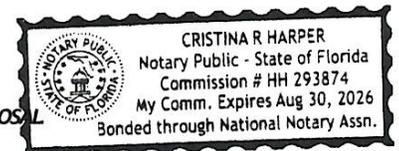
COUNTY OF Miami-Dade

Sworn to (or affirmed) and subscribed before me by means of physical presence or online notarization, this 17th day of February 2025, by Christopher Kuzler.

Cristina R. Harper
Notary Public – State of Florida

Personally Known OR Produced Identification
Type of Identification Produced _____

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: Ardurra Group, Inc.

SIGNATURE: _____

Christopher J. Angler

THIS PAGE MUST BE SUBMITTED WITH PROPOSAL

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: Ardurra Group, Inc.

NAME (PERSON AUTHORIZED TO BIND THE COMPANY): Christopher Kuzler, PE

SIGNATURE:  **DATE:** February 19, 2025

THIS PAGE MUST BE SUBMITTED WITH PROPOSAL**ATTACHMENT 11**
SCRUTINIZED COMPANY CERTIFICATION FORMContractor Name: Ardurra Group, Inc.Authorized Representative Name and Title: Christopher Kuzler, PEAddress: 4921 Memorial Highway, Ste 300 City: Tampa State: FL ZIP: 33634Phone Number: 727-992-4883 Email Address: ckuzler@ardurra.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.

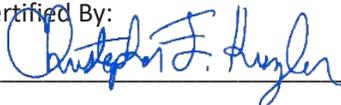
CHOOSE ONE OF THE FOLLOWING

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

Christopher Kuzler, PE

Name

Principal / Client Manager

Title

February 17th, 2025

Date

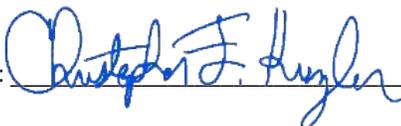
THIS PAGE MUST BE SUBMITTED WITH PROPOSAL**ATTACHMENT 12
VENDOR'S CERTIFICATION FOR E-VERIFY SYSTEM**

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: Ardurra Group, Inc. (Vendor's Company Name)

Certified By: _____



AUTHORIZED REPRESENTATIVE SIGNATURE

Print Name and Title: Christopher Kuzler, PE, Principal / Client ManagerDate Certified: February 17th, 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.

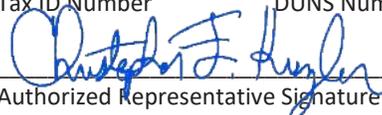
The Contractor certifies that it shall not knowingly enter into any transaction with any subcontractor, material supplier, or vendor who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this project by any federal agency unless authorized by the City of North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

<u>Ardurra Group, Inc.</u>	<u>59-1782900</u>	<u>09-298-1521</u>
Company Name (Contractor)	Tax ID Number	DUNS Number
<u>Christopher Kuzler, PE</u>		
Authorized Representative Name	Authorized Representative Signature	

<u>59-1782900</u>	<u>09-298-1521</u>	<u>February 17th, 2025</u>
Federal Issued Tax Identification Number (If Social Security number DO NOT enter)	DUNS Number	CAGE Code issued through www.sam.gov 5PTY7 DATE:

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

Christopher Kuzler, PE

Name

Principal / Client Manager

Title

February 17th, 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:

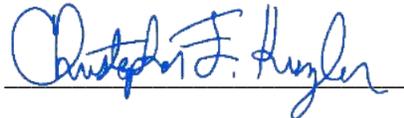
1. Entity is not owned by the government of a foreign country of concern as defined in Florida Statutes Section 287.138.
2. The government of a foreign country of concern does not have a controlling interest in Entity.
3. Entity is not organized under the laws of, and does not have a principal place 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

ARDURRA GROUP, INC. [insert name of legal entity, in bold ALLCAPS]

 [signature]

Christopher Kuzler, PE, Principal [insert name and title]
/ Client Manager

February 17th, 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 Ardurra Group, 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 foregoing document and that the facts stated in it are true.**

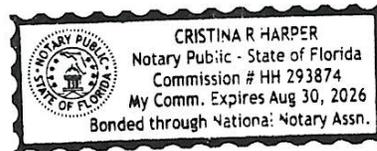
Authorized Signature: *Christopher J. Kuzler*
Printed Name: Christopher Kuzler, PE

Date: February 17th, 2025
Title: Principal / Client Manager

STATE OF Florida
COUNTY OF miami-dade

Sworn to (or affirmed) and subscribed before me by means of physical presence or online notarization, this 17 day of February, 2025, by Christopher Kuzler, as Principal of Ardurra Group, Inc., the Entity, and is personally known to me or produced identification. Type of Identification produced _____.

Cristina R. Harper
Signature of Notary Public
Cristina R. Harper
Name of Notary Typed, Printed or Stamped
My Commission Expires: August 30, 2024





WWW.ARDURRA.COM



APRIL 4, 2025

ARDURRA GROUP, INC.
4921 MEMORIAL HIGHWAY
SUITE 300
TAMPA, FL 33634

CHRISTOPHER KUZLER, PE
PRINCIPAL IN CHARGE AND CLIENT MANAGER
PH: 727-992-4883
E: ckuzler@ardurra.com