

JOURNEY'S END COMMUNITY DEVELOPMENT DISTRICT

PALM BEACH COUNTY

REGULAR BOARD MEETING SEPTEMBER 11, 2024 7:00 p.m.

> Special District Services, Inc. The Oaks Center 2501A Burns Road Palm Beach Gardens, FL 33410

www.journeysendcdd.org 561.630.4922 Telephone 877.SDS.4922 Toll Free 561.630.4923 Facsimile

AGENDA JOURNEY'S END COMMUNITY DEVELOPMENT DISTRICT

Conference Room at Journey's End Clubhouse 6400 Journey's End Drive Lake Worth, Florida 33467 **REGULAR BOARD MEETING** September 11, 2024

7:00 p.m.

A.	Call to Order
B.	Proof of PublicationPage 1
C.	Establish Quorum
D.	Additions or Deletions to Agenda
E.	Comments from the Public for Items Not on the Agenda
F.	Approval of Minutes.
	1. June 18, 2024 Regular Board Meeting & Public Hearing MinutesPage 2
G.	Old Business
H.	New Business
	1. Consider Resolution No. 2024-04 – Adopting Goals and ObjectivesPage 5
	2. Consider Selection of District EngineerPage 8
	3. Consider Drainage Line Repair Engineering ProposalsPage 92
I.	Administrative Matters
	1. Financials Page 98
II.	Board Members Comments
TTT	

III. Adjourn



The Gainesville Sun | The Ledger Daily Commercial | Ocala StarBanner News Chief | Herald-Tribune News Herald | The Palm Beach Post Northwest Florida Daily News

PROOF OF PUBLICATION

Laura Archer Laura Archer Journey's End Community Development District 2501 Burns RD # A Palm Beach Gardens FL 33410-5207

STATE OF WISCONSIN, COUNTY OF BROWN

Before the undersigned authority personally appeared, who on oath says that he or she is the Legal Coordinator of the Palm Beach Post, published in Palm Beach County, Florida; that the attached copy of advertisement, being a Public Notices, was published on the publicly accessible website of Palm Beach County, Florida, or in a newspaper by print in the issues of, on:

10/23/2023

Affiant further says that the website or newspaper complies with all legal requirements for publication in chapter 50, Florida Statutes.

Subscribed and sworn to before me, by the legal clerk, who is personally known to me, on 10/23/2023

	ARA	
Legal Clerk		cops
Notary, State of WI	, County of Brown	-26
My commision expi	res	
Publication Cost:	\$225.57	
Order No:	9414726	# of Copies:
Customer No:	860300	1
PO #:		
THE REAL		T-1

THIS IS NOT AN INVOICE!

Please do not use this form for payment remittance.

NICOLE JACOBS Notary Public State of Wisconsin PO Box 631244 Cincinnati, OH 45263-1244

JOURNEY'S END COMMUNITY DEVELOPMENT DISTRICT FISCAL YEAR 2023/2024 REGULAR MEETING SCHEDULE NOTICE IS HEREBY GIVEN that the Board of Supervisors of the Journey's Development District will hold Regular Meetings at 7:00 p.m. in the Conference Room at Journey's End Clubhouse, 6400 Journey's End Drive, Lake Worth, Florida 33467, on the following date: November 8, 2023 January 10, 2024 April 10, 2024 June 12, 2024 July 10, 2024 September 11, 2024 The purpose of the meetings is to conduct any business coming before the Board. Meetings are open to the public and will be conducted in accordance with the provisions af Florida law. Copies of the Agendas for any of the meetings may be obtained from the District's website or by contacting the District Manager at (561) 630-4922 and/or toll free at 1-877-372-4922. One or more Supervisors may participate by telephone; therefore, at the location of these meetings there will be a speaker telephone present so that interested persons can attend the meetings at the above location and be fully informed of the discussians taking place either in person or by telephone communication. Meetings may be continued as found necessory to o time and place specified on the record. If any person decides to appeal any decision made with respect to any matter considered of the proceedings is made at his or her own expense and which record includes the testimony and evidence on which the appeal is based. In accordance with the pravisions af the Americans with Disbabilities Act, any person requiring special

In accordance with the provisions of the Americans with Disabilities Act, any person requiring special accommodations or an interpreter to participate at any of these meetings should contact the District Manager ot (561) 630-4922 and/ar toll free at 1-877-737-4922 at least seven (7) days prior to the date of the particulor meeting.

meeting. Meetings may be cancelled from time to time without advertised natice. JOURNEY'S END COMMUNITY DEVELOPMENT DISTRICT www.jaurneysendcd.org October 23, 2023 9414726

Page 1 of 1

JOURNEY'S END COMMUNITY DEVELOPMENT DISTRICT PUBLIC HEARING & SPECIAL BOARD MEETING JUNE 18, 2024

A. CALL TO ORDER

District Manager Jason Pierman called the June 18, 2024, Special Board Meeting of the Journey's End Community Development District (the "District") to order at 7:08 p.m. in the Conference Room at Journey's End Clubhouse located at 6400 Journey's End Drive, Lake Worth, Florida 33467.

B. PROOF OF PUBLICATION

Mr. Pierman presented proof of publication that notice of the Special Board Meeting had been published in the *Palm Beach Post* on May 29, 2024, and June 5, 2024, as legally required.

C. ESTABLISH A QUORUM

Mr. Pierman determined that the attendance of Chairman Alex Da Costa and Supervisors Nancy Samuels and Glenn Siegel constituted a quorum.

Staff in attendance were: District Manager Jason Pierman of Special District Services, Inc.; and General Counsel Gregory George of Billing, Cochran, Lyles, Mauro & Ramsey, P.A.

D. ADDITIONS OR DELETIONS TO AGENDA

Mr. Pierman noted that he had information regarding the drainage line, which would be discussed under New Business.

E. COMMENTS FROM THE PUBLIC FOR ITEMS NOT ON THE AGENDA

There were no comments from the public for items not on the agenda.

F. APPROVAL OF MINUTES 1. April 10, 2024, Regular Board Meeting

Mr. Pierman presented the minutes of the April 10, 2024, Regular Board Meeting and asked if there were any changes and/or additions.

There being no changes, a **motion** was made by Mr. Siegel, seconded by Mr. Da Costa and unanimously passed approving the minutes of the April 10, 2024, Regular Board Meeting, as presented.

Mr. Pierman then recessed the Special Board Meeting and opened the Public Hearing.

G. PUBLIC HEARING 1. Proof of Publication

Page 1 of 3

Mr. Pierman presented proof of publication that notice of the Public Hearing had been published in the *Palm Beach Post* on May 29, 2024, and June 5, 2024, as legally required.

2. Receive Public Comment on Adopting a Fiscal Year 2024/2025 Final Budget

Mr. Pierman noted that there were no members of the public in attendance.

3. Consider Resolution No. 2024-02 – Adopting a Fiscal Year 2024/2025 Final Budget

Mr. Pierman presented Resolution No. 2024-02, entitled:

RESOLUTION NO. 2024-02

A RESOLUTION OF THE JOURNEY'S END COMMUNITY DEVELOPMENT DISTRICT ADOPTING A FISCAL YEAR 2024/2025 BUDGET.

A motion was made by Ms. Samuels, seconded by Mr. Da Costa and passed unanimously adopting Resolution No. 2024-02, as presented.

Mr. Pierman then closed the Public Hearing and reconvened the Special Board Meeting.

H. OLD BUSINESS 1. Fencing Update

Mr. Pierman noted that he was just informed that the fence would be installed tomorrow.

I. NEW BUSINESS

1. Consider Resolution No. 2024-03 – Adopting a Fiscal Year 2024/2025 Meeting Schedule

Resolution No. 2024-03 was presented, entitled:

RESOLUTION NO. 2024-03

A RESOLUTION OF THE BOARD OF SUPERVISORS OF THE JOURNEY'S END COMMUNITY DEVELOPMENT DISTRICT, ESTABLISHING A REGULAR MEETING SCHEDULE FOR FISCAL YEAR 2024/2025 AND SETTING THE TIME AND LOCATION OF SAID DISTRICT MEETINGS; AND PROVIDING AN EFFECTIVE DATE.

A **motion** was made by Mr. Siegel, seconded by Ms. Samuels and passed unanimously adopting Resolution No. 2024-03, as presented.

2. Consider Appointment of Audit Committee and Approval of Evaluation Criteria

Page 2 of 3

Mr. Pierman stated that the existing contract for auditing services was ending, and that it was appropriate to solicit for auditing services. A **motion** was made by Ms. Samuels, seconded by Mr. Siegel and unanimously passed appointing the entire Board as the Audit Selection Committee.

Sitting as the Audit Selection Committee, a **motion** was made by Ms. Samuels, seconded by Mr. Siegel and unanimously passed approving the audit selection criteria, as presented.

3. Consider Lake Bank Clean-Up Proposal

Mr. Pierman explained that he had reached out to the HOA to request a quote to have their maintenance personnel walk the lakes and pick up debris. However, the HOA Manager stated that putting a price on it was difficult, so they would go ahead and do it under their normal service.

4. Drain Line

Mr. Pierman explained that he had contacted a few vendors for quotes to scope the drain line that connects the weir to the canal. One firm, Top Dog, visited the site and reported that the line was rusted through and needed to be replaced. Mr. Pierman further explained that he had reached out to other professionals who estimate the cost of the project to be between \$50,000 and \$75,000. He noted that he would solicit proposals and bring them back to the next meeting for consideration.

J. ADMINISTRATIVE MATTERS 1. Financials

K. BOARD MEMBER COMMENTS

Mr. Pierman reminded the Board to complete their Form 1 before July 1st and the Ethics Training before January 1st. He then noted that the next meeting would be held on September 11th.

L. ADJOURNMENT

There being no further business to come before the Board, a **motion** was made by Mr. Siegel, seconded by Ms. Samuels and unanimously passed adjourning the meeting at 7:34 p.m.

Secretary/Assistant Secretary

Chairperson/Vice Chairperson

RESOLUTION 2024-04

A RESOLUTION OF THE BOARD OF SUPERVISORS OF THE JOURNEY'S END COMMUNITY DEVELOPMENT DISTRICT ADOPTING GOALS, OBJECTIVES, AND PERFORMANCE MEASURES AND STANDARDS; PROVIDING A SEVERABILITY CLAUSE; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, the Journey's End Community Development District (the "District") is a local unit of special-purpose government organized and existing under and pursuant to Chapters 189 and 190, Florida Statutes, as amended; and

WHEREAS, effective July 1, 2024, the Florida Legislature adopted House Bill 7013, codified as Chapter 2024-136, Laws of Florida ("HB 7013") and creating Section 189.0694, Florida Statutes; and

WHEREAS, pursuant to HB 7013 and Section 189.0694, Florida Statutes, beginning October 1, 2024, the District shall establish goals and objectives for the District and create performance measures and standards to evaluate the District's achievement of those goals and objectives; and

WHEREAS, the District Manager has prepared the attached goals, objectives, and performance measures and standards and presented them to the Board of the District; and

WHEREAS, the District's Board of Supervisors ("Board") finds that it is in the best interests of the District to adopt by resolution the attached goals, objectives and performance measures and standards.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF SUPERVISORS OF THE JOURNEY'S END COMMUNITY DEVELOPMENT DISTRICT:

SECTION 1. The recitals so stated are true and correct and by this reference are incorporated into and form a material part of this Resolution.

SECTION 2. The District Board of Supervisors hereby adopts the goals, objectives and performance measures and standards as provided in **Exhibit A.** The District Manager shall take all actions to comply with Section 189.0694, Florida Statutes, and shall prepare an annual report regarding the District's success or failure in achieving the adopted goals and objectives for consideration by the Board of the District.

SECTION 3. If any provision of this resolution is held to be illegal or invalid, the other provisions shall remain in full force and effect.

SECTION 4. This resolution shall become effective upon its passage and shall remain in effect unless rescinded or repealed.

PASSED AND ADOPTED this 11^{th} day of September, 2024.

ATTEST: JOURNEY'S END COMMUNITY DEVELOPMENT DISTRICT

Secretary/Assistant Secretary

Chairman, Board of Supervisors

Exhibit A: Performance Measures/Standards and Annual Reporting

Exhibit A

Program/Activity: District Administration

Goal: Remain compliant with Florida Law for all district meetings **Objectives:**

• Notice all District regular, special, and public hearing meetings

- Conduct all post-meeting activities
- District records retained in compliance with Florida Sunshine Laws

Performance Measures:

- All Meetings publicly noticed as required (yes/no)
- Meeting minutes and post-meeting action completed (yes/no)
- District records retained as required by law (yes/no)

Program/Activity: District Finance

Goal: Remain Compliant with Florida Law for all district financing activities **Objectives:**

- District adopted fiscal year budget
- District amended budget at end of fiscal year
- Process all District finance accounts receivable and payable
- Support District annual financial audit activities

Performance Measures:

- District adopted fiscal year budget (yes/no)
- District amended budget at end of fiscal year (yes/no)
- District accounts receivable/payable processed for the year (yes/no)
- "No findings" for annual financial audit (yes/no)
 - If "yes" explain

Program/Activity: District Operations

Goal:Insure, Operate and Maintain District owned Infrastructure & assetsObjectives:

- Annual renewal of District insurance policy(s)
- Contracted Services for District operations in effect
- Compliance with all required permits

Performance Measures:

- District insurance renewed and in force (yes/no)
- Contracted Services in force for all District operations (yes/no)
- Permits in compliance (yes/no)

RESPONSE TO REQUEST FOR DISTRICT ENGINEER QUALIFICATIONS FOR

JOURNEY'S END COMMUNITY DEVELOPMENT DISTRICT

Alvarez Engineers, Inc. 8935 NW 35 Lane, Suite 101 Doral, FL 33172 (305)640-1345

July 30, 2024



July 30, 2024

Mr. Jason Pierman Journey's End Community Development District c/o Special District Services, Inc. The Oaks Center 2501A Burns Road Palm Beach Gardens, Florida 33410 (District Managers Office) Jpierman@sdsinc.org

Re.: Response to Request for JECDD District Engineer Qualifications

Dear Mr. Pierman,

Alvarez Engineers, Inc. is pleased to submit this proposal. Our firm is experienced and has the qualifications, personnel, and resources necessary to serve as District Engineer to Journey's End Community Development District (the "District" or "CDD"). Since 1998 our firm has been Engineering Consultant to over 80 Community Development Districts which have issued close to \$1,700,000,000 in bonds for financing public infrastructure.

Alvarez Engineers, Inc. serves the State of Florida from its office located in Doral, Florida. We are a civil engineering firm organized as a Florida S-Corporation, and the officers are Juan R. Alvarez and Marjorie Alvarez. For your consideration, I am enclosing Standard Form 330 (successor of Standard Form 254) which includes information regarding our corporation's personnel, qualifications, and experience. I have also included a list of references and our Minority Business Certification.

Should Alvarez Engineers be selected to serve as District Engineer, I will be serving as the firm's Principal Officer. I will be the primary contact to handle District meetings, construction services and other engineering tasks with the support of our staff listed in Standard Form 330. Alvarez Engineers is willing to meet time and budget requirements for Journey's End. Our recent, current, and projected workload will not hinder us from providing the required services.

Please do not hesitate to contact me at 305-640-1345 or at <u>Juan.Alvarez@AlvarezEng.com</u>, if you have any questions or require additional information.

Sincerely, Alvarez Engineers, Inc.

DocuSigned by:

Juan R. Alvarez, P.E. President

ARCHITECT-ENGINEER QUALIFICATIONS

PART I - CONTRACT-SPECIFIC QUALIFICATIONS

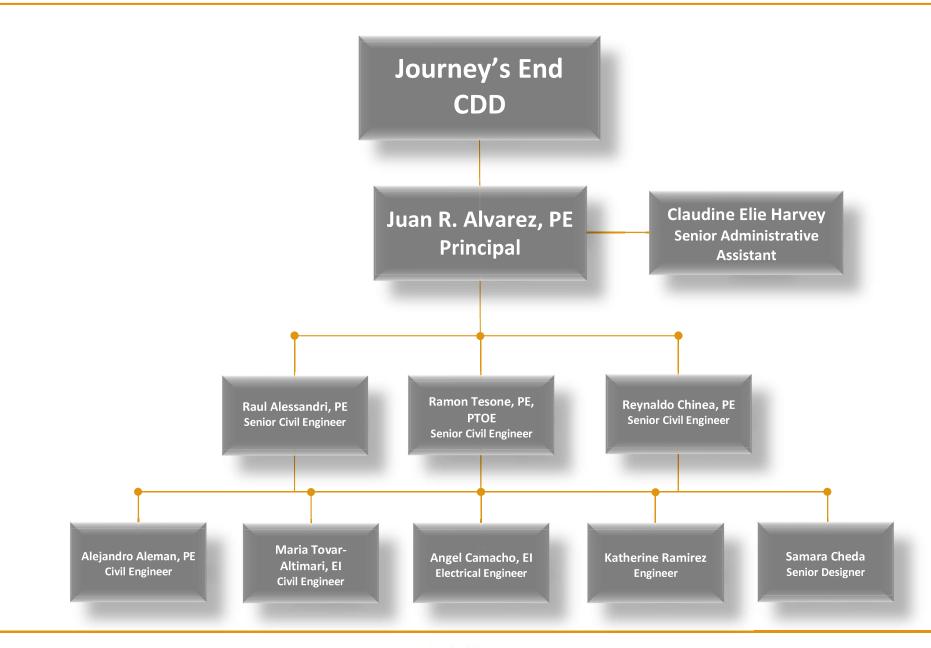
					A. CONTRA	ACT INFORMATION	
Joι	Irne	ey's	s Er	CATION <i>(City and State)</i> d CDD (Palm Beach County, Flo	orida)		
2. P 7/1				CE DATE		3. SOLICITATION OR PROJECT	NUMBER
	20	24					
4. N					CHITECT-ENG	GINEER POINT OF CONTACT	
				rez, P.E., President			
5. N	AM	E OF	FIR	Ν			
Alv 6 T	are		Engi	NUMBER 7. FAX NUN	BFR	8. E-MAIL ADDRESS	
305						Juan.Alvarez@Alvareze	eng.com
					C. PR	OPOSED TEAM	
	(C	he	ck)	(Complete this se	ction for the pril	me contractor and all key subc	contractors.)
	PRIME	JER	SUBCON-	9. FIRM NAME		10. ADDRESS	11. ROLE IN THIS CONTRACT
			1	Alvarez Engineers, Inc.		IW 35 Lane, Suite 101	District Engineer
_	✓				Doral, I	FL 33172	
а.	·			_			
\dashv				CHECK IF BRANCH OFFICE			
b.							
				CHECK IF BRANCH OFFICE			
c.							
				CHECK IF BRANCH OFFICE			
d.							
				CHECK IF BRANCH OFFICE			
e.							
				CHECK IF BRANCH OFFICE			
f.							
_		L					<u> </u>

D. ORGANIZATIONAL CHART OF PROPOSED TEAM

✓ (Attached)

AUTHORIZED FOR LOCAL REPRODUCTION

Organizational Chart





	E. RESUMES OF K (Comu	EY PERSONNEL P olete one Section E 1			RACT	
12.	NAME	13. ROLE IN THIS CON			14.	YEARS EXPERIENCE
Ju	an R. Alvarez, P.E	Principal / District	Engineer	a	a. TOTAL	b. WITH CURRENT FIRM
			Engineer		44	28
	FIRM NAME AND LOCATION <i>(City and State)</i> /arez Engineers, Inc. (City of Doral, Florida)					
16.	EDUCATION (Degree and Specialization)		17. CURRENT PR	OFESSIONAL RE	GISTRATION	(State and Discipline)
	S. in Civil Engineering S in Architectural Engineering		Florida Profes	ssional Engin	eer #385	22
	OTHER PROFESSIONAL QUALIFICATIONS (Publications, On tional Society of Professional Engineers; Flo			can Society c	of Civil En	gineers
		19. RELEVANT	PROJECTS			
	(1) TITLE AND LOCATION (City and State)				. ,	COMPLETED
	Grand Bay at Doral CDD (City of Doral, Mia	ami Dade County,	FL)	PROFESSIONAL On going	. SERVICES	CONSTRUCTION (If applicable)
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND S	SPECIFIC ROLE		Check if	project perfo	ormed with current firm
α.	The District was created for the purpose of infrastructure at Grand Bay at Doral, a 334 Role: District Engineer / Professional servic	acre residential de	evelopment / É			
	(1) TITLE AND LOCATION (City and State)				(2) YEAR	COMPLETED
	Beacon Tradeport CDD (Miami-Dade Cour	nty, FL)		PROFESSIONAL On going	SERVICES	CONSTRUCTION (If applicable)
b.	(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND 5 The District was created for the purpose of infrastructure for a 377 gross-acre industria space parking garage / Estimated cost: \$90 Role: District Engineer / Professional service	financing and mar I and commercial (,000,000	development w	uisition, cons	truction a	
	(1) TITLE AND LOCATION (City and State)	•			(2) YEAR	COMPLETED
	Landmark at Doral CDD (City of Doral, Miar	mi-Dade County F	-1)	PROFESSIONAL On going	SERVICES	CONSTRUCTION (If applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND S		_/			anna a duuithe au maant firma
с.	The District was created for the purpose of infrastructure of Landmark at Doral, a 118 a and industrial uses / Estimated cost: \$75,00 Role: District Engineer / Professional service	financing and mar acre mixed use dev 00,000	velopment. The	uisition, cons	truction a nt offers r	esidential, retail, office
	(1) TITLE AND LOCATION (City and State)			DDOFFSSIONAL		
	Centre Lake CDD (Town of Miami Lakes, M		/, FL)	On going	SERVICES	CONSTRUCTION (If applicable)
d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND S					ormed with current firm
<u> </u>	The District was created for the purpose of infrastructure for a 142.67 acre residential of 226 townhomes. / Estimated cost: \$48,433, Role: District Engineer / Professional service	levelopment, whic 917	h will give acce			
	(1) TITLE AND LOCATION (City and State)					COMPLETED
	Two Lakes CDD (City of Hialeah, Miami-Da	ade County)		PROFESSIONAL On going	SERVICES	CONSTRUCTION (If applicable)
-	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND S	SPECIFIC ROLE		Check if	project perfo	ormed with current firm
e.	The District was created for the purpose of infrastructure for a 221.58 acre residential c and 1,273 townhomes and 335 Villas. / Esti Role: District Engineer / Professional service	levelopment, whic mated cost: \$66,5	h will give acce 41,617	uisition, cons	truction a	nd maintenance of the





Education B.S., Civil Engineering, University of Miami, 1979

B.S., Architectural Engineering, University of Miami, 1979

Registrations

Professional Engineer Florida # 38522

Professional Affiliations

National Society of Professional Engineers

Florida Engineering Society

Office Location

8935 NW 35 Lane Suite 101 Doral, FL 33172

Employment with Alvarez Engineers

1996 - Present

Mr. Alvarez is the founder and President of Alvarez Engineers, a company specializing in Civil Engineering, with offices in Miami, Florida. He has had extensive experience in the past 44 years in the fields of Highway Design, Land Development, Community Development Districts, Stormwater Management Systems and Architectural Engineering projects.

Alvarez Engineers, under the leadership of Mr. Alvarez, has been providing Highway Design engineering services to the Florida Department of Transportation continuously for over 25 years in Miami-Dade and Monroe counties. Alvarez Engineers has acquired extensive experience designing numerous other roadway projects of varying sizes for the Consultant Management and Drainage divisions of FDOT, including Drainage, Signing and Pavement Marking, Signalization and Street Lighting located from the rural highways in the Lower Keys to the highly-urbanized area of Downtown Miami.

Mr. Alvarez' experience has enabled him to successfully complete and coordinate projects with agencies such as the Florida Department of Transportation, Miami-Dade County Expressway Authority, Miami-Dade Public Works, Miami-Dade DERM, Miami Dade WASD, South Florida Water Management District, the United States Army Corps of Engineers, the Department of Environmental Protection, Southwest Florida Water Management District, Saint Johns River Water Management District, the City of Miami, the City of Miami Beach, the City of North Miami, Surfside, Hallandale Beach and others.

CDD project experience includes on-going services as District Engineer for:

Villa Portofino East CDD – City of Homestead, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 143 townhomes on 30.80 acres. Client: Villa Portofino East CDD. District Manager: Governmental Management Services. (2023 – Present)

Princeton Commons CDD – Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 87 townhomes on 9.84 acres. Client: Princeton Commons CDD. District Manager: Governmental Management Services. (2023 – Present)

Aventura Isles CDD – Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 166 townhomes, and 487 single family homes on 148.15 acres. Client: Aventura Isles CDD. District Manager: Wrathell, Hunt and Associates, LLC. (2022 – Present)

Biscayne Drive Estates CDD – Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 148 single family units within 64.02 acres. Client: Biscayne Drive Estates CDD. District Manager: Governmental Management Services. (2021 – Present)

Griffin Lakes CDD – City of Dania Beach, Broward County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 427 townhomes on 33.62 acres. Client: Griffin Lakes CDD. District Manager: Governmental Management Services. (2021 – Present)

Merrick Square CDD – Broward County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 211 townhomes on 23.50 acres. Client: Merrick Square CDD. District Manager: Wrathell, Hunt and Associates, LLC. (2021 – Present)

Bauer Drive CDD – Miami Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 105 townhomes on 13.85 acres. Client: Bauer Drive CDD. District Manager:



Governmental Management Services. (2021 – Present)

Silver Palms West CDD – Miami Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 183 single family homes, 253 villas, and 217 townhomes on 79.27 acres. Client: Silver Palms West CDD. District Manager: Governmental Management Services. (2021 – Present)

Solterra CDD – Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 87 affordable townhomes, 413 townhomes, and 400 single family units on 160.95 acres. Client: Solterra CDD. District Manager: Governmental Management Services. (2021 – Present)

Westview North CDD – Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 102 single family homes, 346 villa units, and 285 townhomes on 88.12 acres. Client: Westview North CDD. District Manager: Governmental Management Services. (2021 – Present)

Homestead 50 CDD – Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 117 single family units, 183 townhomes on 51.8 acres. Client: Homestead 50 CDD. District Manager: Governmental Management Services. (2021 – Present)

Vizcaya in Kendall CDD – Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 297 single family units, 19 live/work units, and 470 townhomes on 160 acres. Client: Vizcaya in Kendall CDD. District Manager: Governmental Management Services. (2020 – Present)

Pine Isle CDD – Miami Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 57 single family units, 211 villa units, and 188 townhomes on 45.10 acres. Client: Pine Isle CDD. District Manager: Governmental Management Services. (2020 – Present)

Crystal Cay CDD – Miami Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 32 single family units, 153 townhomes and 140 townhomes-villas on 60.31 acres. Client: Crystal Cay CDD. District Manager: Governmental Management Services. (2020 – Present)

Botaniko CDD – City of Weston, Broward County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 125 single family homes on 116.93 acres. Client: Botaniko CDD. District Manager: Governmental Management Services. (2020 – Present)

Sawyer's Landing CDD – City of Miami, Miami Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to an 18-story, 578-apartment unit residential/commercial building with a 955-space public parking garage on 3.42 acres. Client: Sawyer's Landing CDD. District Manager: Governmental Management Services. (2019 – Present)

Kingman Gate CDD – Miami Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 117 single family units, 349 townhomes and 304 villas on 79.62 acres. Client: Kingman Gate CDD. District Manager: Governmental Management Services. (2019 – Present)

Century Park South CDD – Miami Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 156 condominiums and 121 townhomes on 18.73 acres. Client:

Century Park South CDD. District Manager: Special District Services, Inc. (2019 – Present)

Hemingway Point CDD – Miami Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 321 single family homes on 57.6 acres. Client: Hemingway Point CDD. District Manager: Governmental Management Services. (2018 – Present)

Waterstone CDD – Saint Lucie County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 544 single family homes and 176 multifamily units on 240.07 acres. Client: Waterstone CDD. District Manager: Governmental Management Services. (2018 – Present)

Quail Roost CDD – Miami Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 85 single family units on 33.08 acres. Client: Quail Roost CDD. District Manager: Governmental Management Services. (2018 – Present)

San Simeon CDD – Miami Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 55 single family units and 647 townhomes, for a total of 702 residential units on 181.35 acres. Client: San Simeon CDD. District Manager: Governmental Management Services. (2018 – Present)

Century Park Place CDD – Miami Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 122 townhomes on 9.58 acres. Client: Century Park Place CDD. District Manager: Special District Services, Inc. (2017 – Present)

Downtown Doral South CDD – City of Doral, Miami Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to single family units, 557 townhomes and 398 multi-family units on 123.39 acres. Client: Downtown Doral South CDD. District Manager: Governmental Management Services. (2016 – Present)

Oakridge CDD - City of Hollywood, Broward County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to single family units on 242.80 acres. Client: Oakridge CDD. District Manager: Governmental Management Services. (2016 – Present)

Two Lakes CDD - City of Hialeah, Miami Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 203 single family units, 256 townhomes, and 506 villas on 130.14 acres. Client: Two Lakes CDD. District Manager: Special District Services, Inc. (2016 – Present)

Oleta River CDD - City of North Miami, Miami Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 3,755 residential units, 560 Assisted/Independent Unit Facilities, condominium units, 150 hotel rooms, and approximately 1,491,256 square feet of commercial, office, vehicle sales and display, institutional and/or retail space on 183.55 acres. Client: Oleta River CDD. District Manager: Governmental Management Services. (2016 – Present)

Centre Lake CDD - Town of Miami Lakes, Miami Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 256 single family units and 226 townhomes on 142.67 acres. Client: Centre Lake CDD. District Manager: Governmental Management Services. (2016 – Present)

Coco Palms CDD - Miami Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 181 single family units, 309 townhomes and 253 villas homes on 91.43 acres. Client: Coco



Palms CDD. District Manager: Special District Services, Inc. (2014 – Present)

Bonterra CDD – City of Hialeah, Miami Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 858 residential units on 109 acres. Client: Bonterra CDD. District Manager: Inframark Infrastructure Management Services. (2015 – 2019)

Lakes by the Bay South CDD – Miami Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to single family and multi-family units on 516 acres. Client: Lakes by the Bay South CDD. District Manager: Governmental Management Services. (2015 – Present)

South Kendall CDD – Miami Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 155 homes on 54.30 acres. Client: South Kendall CDD. District Manager: Governmental Management Services. (2013 – Present)

Academical Village CDD – Town of Davie, Broward County, FL. District Engineer overseeing the development of the infrastructure on a university campus on 39.54 acres. Client: Academical Village CDD. District Manager: Governmental Management Services. (2010 – Present).

Hollywood Beach CDD 1 – City of Hollywood Beach, Broward County, FL. District Engineer overseeing the development of the infrastructure of a guest room hotel building with a public and guest parking garage on 5.13 acres. Client: Hollywood Beach CDD 1. District Manager: Governmental Management Services. (2011 – Present).

Spicewood CDD, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure on 77.72 acres. Client: Spicewood CDD. District Manager: Inframark Infrastructure Management Services. (2011 – Present)

Midtown Miami CDD, City of Miami, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to residential and commercial units on 56 acres. Client: Midtown Miami CDD. District Manager: Wrathell, Hunt & Associates, LLC. (2010 – Present).

Meadow Pines CDD, City of Pembroke Pines, Broward County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 812 townhouses on 123.30 acres. Client: Meadow Pines CDD. District Manager: Special District Services, Inc. (2009 – 2010).

Stonegate CDD, City of Homestead, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 1,055 dwelling units on 137 acres. Client: Stonegate CDD. District Manager: Wrathell, Hunt & Associates, LLC. (2008 – Present).

Palace at Coral Gables CDD, City of Coral Gables, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 243 independent and assisted living units, approximately 9,314 sf of retail space in the residential building and 3,654 sf in the parking, and 564 parking stalls (337 public and 227 private) on 2.5 acres. Client: The Palace Group CDD. District Manager: The Palace Management. (2008 – Present).

Trails at Monterey CDD, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure. The infrastructure is a network of roadway, drainage, water and sanitary sewer systems on 92.47 acres. Client: Trails at Monterey CDD. District Manager: Special District Services, Inc. (2008 – Present).

Crestview West CDD, Miami-Dade County, FL. District Engineer overseeing



the development of the infrastructure that will give access and service to 114 single family units on 25.26 acres. Client: Crestview West CDD. District Manager: Special District Services, Inc. (2008 – Present).

Venetian Parc CDD, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 604 residential units on 122 acres. Client: Venetian Parc CDD. District Manager: Special District Services, Inc. (2007 – Present).

Keys Edge CDD, Florida City, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 174 townhomes, 624 villas and 389 "zero lot line" residential units for a total of 1,187 dwelling units on 81.84 acres. Client: Keys Edge CDD. District Manager: Special District Services, Inc. (2007 – Present).

Century Gardens at Tamiami CDD, Miami Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 844 residential units on 121 acres. Client: Century Gardens at Tamiami CDD. District Manager: Special District Services, Inc. (2007 – Present).

The Village at Gulfstream Park CDD, Broward County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 1,500 multi-family dwelling units, a hotel, 750,000 square feet of retail space, 140,000 square feet of office space, and a movie theater on 54.60 acres. Client: The Village at Gulfstream Park CDD. District Manager: PFM Group Consulting LLC. (2007 – Present).

Majorca Isles CDD, City of Miami Gardens, Miami-Dade County FL. District Engineer overseeing the development of the infrastructure that will give access and service to 594 single family dwelling units on 60.13 acres. Client: Majorca Isles CDD. District Manager: Governmental Management Services. (2007 – Present).

Coconut Cay CDD, City of Miami Gardens, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 543 single family dwelling units on 108 acres. Client: Coconut Cay CDD. District Manager: Governmental Management Services. (2007 – Present).

Enclave at Black Point Marina CDD, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 240 single family units on 50.38 acres. Client: Enclave at Black Point Marina CDD. District Manager: Governmental Management Services. (2007 – Present).

Walnut Creek CDD, City of Hallandale, Broward County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 759 single family dwellings and 153 villas/townhomes on 227 acres. Client: Walnut Creek CDD. District Manager: Special District Services, Inc. (2007 - 2012).

Downtown Doral CDD, City of Doral, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to construct 2,840 residential units, as well as 650,000 SF of retail and office space, and 100,000 SF of civic space dwelling units on 90.30 acres. Client: Downtown Doral CDD. District Manager: Governmental Management Services. (2006 – Present).

Grand Bay at Doral CDD, City of Doral, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 2,469 residential units, 148 units of workshop, and 1,489 rental units on 334.48 acres. Client: Grand Bay at Doral CDD. District Manager: Special District Services, Inc. (2006 – Present).



Century Gardens Village CDD, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 272 dwellings on 38.25 acres of land. Client: Century Gardens Village CDD. District Manager: Special District Services, Inc. (2006 – Present).

Lake Frances CDD, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 143 single family dwelling units on 47.89 acres of land. Client: Lake Frances CDD. District Manager: Special District Services, Inc. (2006 – Present).

Fontainbleau Lakes CDD, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to construct 1,386 mid-rise condominium units, 238 courtyard units and 212 townhomes on 272.12 acres of land. Client: Fontainbleau Lakes CDD. District Manager: Special District Services, Inc. (2006 – Present).

South-Dade Venture CDD, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 2,274 dwellings on 389 acres of land. Client: South Dade Venture CDD. District Manager: Governmental Management Services. (2006 – Present).

Coronado CDD, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 327 condominium dwelling units on 17.41 acres of land. Client: Coronado CDD. District Manager: Special District Services, Inc. (2006 – Present).

Waterford Estates CDD, Charlotte County, FL. District engineer overseeing the development of the infrastructure that will give service to 211 single family units, 266 duplexes and 224 quadruplex dwellings on 193 acres of land. Client: Waterford Estates CDD. District Manager: Governmental Management Services. (2006 – Present).

Crestview II CDD, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give service to 120 single family units on 30 acres of land. Client: Crestview II CDD. District Manager: Special District Services, Inc. (2005 – Present).

Keys Cove II CDD, City of Homestead, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 523 townhomes and 406 executive townhomes on 84 acres of land. Client: Keys Cove II CDD. District Manager: Special District Services, Inc. (2005 – Present).

Coral Keys Homes CDD, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 614 residential units on 43.27 acres of land. Client: Coral Keys Homes CDD. District Manager: Governmental Management Services. (2005 – Present).

Landmark at Doral CDD, City of Doral, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 1,100 residential units, 94,700 SF of retail space, 93,346 SF of office and 180,000 SF of flex office space on 118 acres of land. Client: Landmark at Doral CDD. District Manager: Wrathell, Hunt & Associates, LLC. (2005 – Present).

Summerville CDD, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 111 townhouses and 156 single family residences on 47.88 acres of land. Client: Summerville CDD. District Manager: Special District Services, Inc. (2004 – Present).

Islands at Doral Townhomes CDD, City of Doral, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give



access and service to 145 townhomes on 20 acres of land. Client: Islands at Doral Townhomes CDD. District Manager: Governmental Management Services. (2004 – Present).

Keys Cove CDD, City of Homestead, Miami-Dade County, FL. District engineer overseeing the development of the infrastructure that will give access and service to 398 villas and 576 courtyard condominiums on 72.41 acres of land. Client: Keys Cove CDD. District Manager: Special District Services, Inc. (2004 – Present).

Kendall Breeze West CDD, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 208 townhouse units on 26.34 acres of land. Client: Kendall Breeze West CDD. District Manager: Special District Services, Inc. (2004 – Present).

Valencia Acres CDD, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 144 single family dwelling units 63.89 acres of land. Client: Valencia Acres CDD. District Manager: Special District Services, Inc. (2004 – Present).

Bluewaters CDD, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 246 single family dwelling units and 230 townhomes on 80 acres of land. Client: Bluewaters CDD. District Manager: Special District Services, Inc. (2003 – Present).

Cutler Cay CDD, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 505 single family units 215.34 acres of land. Client: Cutler Cay CDD. District Manager: Special District Services, Inc. (2003 – Present).

Islands at Doral III CDD, City of Doral, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 771 three story garden dwelling units, 720 townhomes and 227 single family residences on 262 acres of land. Client: Islands at Doral III CDD. District Manager: Governmental Management Services. (2003 – Present).

Tree Island Estates CDD, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 178 single family dwellings and 96 townhouses on 86 acres of land. Client: Tree Island Estates CDD. District Manager: Special District Services, Inc. (2003 – Present).

Islands at Doral NE CDD, City of Doral, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 66 single family dwellings, 125 townhomes and 340 condominium residences on 71.70 acres of land. Client: Islands at Doral NE CDD. District Manager: Special District Services, Inc. (2003 – Present).

Century Gardens CDD, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 330 family dwelling units on 76.11 acres of land. Client: Century Gardens CDD. District Manager: Special District Services, Inc. (2003 – Present).

Sausalito Bay CDD, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 225 single family dwellings and 204 townhouses on 104 acres of land. Client: Sausalito Bay CDD. District Manager: Special District Services, Inc. (2002 – Present).

Islands at Doral SW CDD, City of Doral, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 101 single family dwellings and 563 townhouses on 108 acres of land. Client: Islands at Doral SW CDD. District Manager: Special District Services, Inc. (2002 – Present).



Venetian Isles CDD, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 358 single family dwellings and 216 townhouses on 127.52 acres of land. Client: Venetian Isles CDD. District Manager: Special District Services, Inc. (2002 – Present).

Pentathlon CDD, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 514 single family dwellings on 95.12 acres of land. Client: Pentathlon CDD. District Manager: Special District Services, Inc. (2002 – Present).

Kendall Breeze CDD, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 129 single family dwellings and 650 townhouses on 90 acres of land. Client: Kendall Breeze CDD. District Manager: Special District Services, Inc. (2002 – Present).

Beacon Lakes CDD, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to the industrial and commercial buildings on 478 acres of land. Client: Beacon Lakes CDD. District Manager: Inframark Infrastructure Management Services. (2002 – Present).

Century Parc CDD, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to 692 condominium units and 74 townhomes on 48 acres of land. Client: Century Parc CDD. District Manager: Special District Services, Inc. (2001 – Present).

Beacon Tradeport CDD, Miami-Dade County, FL. District Engineer overseeing the development of the infrastructure that will give access and service to industrial and commercial buildings within the development on 377 acres of land. Client: Beacon Tradeport CDD. District Manager: Governmental Management Services (1998 – Present).

		KEY PERSONNEL P aplete one Section E			ACT	
12.	NAME	13. ROLE IN THIS CON	TRACT		14.	YEARS EXPERIENCE
_				a.	. TOTAL	b. WITH CURRENT FIRM
	ul E. Alessandri, P.E.	Senior Civil Engir	neer		35	25
	FIRM NAME AND LOCATION (City and State)					
	varez Engineers, Inc. (City of Doral, FL)		1			
16.	EDUCATION (Degree and Specialization)		17. CURRENT PR	OFESSIONAL REC	SISTRATION	(State and Discipline)
	S. School of Engineering and Applied Scier asters Business Administration	nce	Florida Profes	ssional Engine	eer #7550	06
18.	OTHER PROFESSIONAL QUALIFICATIONS (Publications, C	Drganizations, Training, Aw	ards, etc.)			
An	nerican Society of Civil Engineers; National vanced Certification			s; Florida Eng	ineering	Society; MOT / TTC
		19. RELEVANT	PROJECTS	•		
	(1) TITLE AND LOCATION (City and State)					COMPLETED
	SR-860 / Miami Gardens Dr. at Biscayne B				SERVICES	CONSTRUCTION (If applicable)
	(City of Miami Gardens, Miami Dade Coun			2018		
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND Intersection Safety Improvement project in	cluding horizontal a		ection along M	liami Gai	
	resurfacing, addition of a pedestrian crossy modification of lighting, and signing and pa marking, signalization and lighting. Client:	vement marking. F	Responsibilities	design of ro		
	(1) TITLE AND LOCATION (City and State)					COMPLETED
	SR-5 / SE 2nd Ave., from SE 2nd St. to SE	E 4th St.		PROFESSIONAL 2017	SERVICES	CONSTRUCTION (If applicable)
b.	(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND RRR and safety project for a 3-lane urban roadway, signing and pavement marking, s Role: Lighting and Signalization Engineer of Professional Services: 2014 - 2017	roadway; complian signalization and lig		ccessibility sta	andards.	
	(1) TITLE AND LOCATION (City and State)					COMPLETED
	SR-932 / NW 103 St. / W 49th St., from W	12th Ave. to E 5th	Ave	PROFESSIONAL	SERVICES	CONSTRUCTION (If applicable)
	(City of Hialeah, FL)			2016		
c.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND	SPECIFIC ROLE		🖌 Check if p	roject perfo	rmed with current firm
0.	Safety improvement project, for a 2.24 mile Design of roadway, SPM and signalization Role: Project Manager and Engineer of Re Professional Services: 2015 - 2016	/ Construction Cos			ree lanes	in each direction.
	(1) TITLE AND LOCATION (City and State)					COMPLETED
	SR-5 / US-1 / S. Dixie Hwy., from C-100A	Canal to SW 100 S	st.	PROFESSIONAL	SERVICES	CONSTRUCTION (If applicable)
	(Miami Dade County, FL)			2015		
d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND					ormed with current firm
	Intersection safety project to improve the h direction. Design of roadway, SPM, signali Role: Project Manager and Engineer of Re Professional Services: 12/2013 – 2015	zation and lighting.				
	(1) TITLE AND LOCATION (City and State)					COMPLETED
	SR-5 / US-1 / Ovs. Hwy. from W. of Indies	Dr. (MM 27.4) to V	V. of Ships	PROFESSIONAL	SERVICES	CONSTRUCTION (If applicable)
	Way (MM 29.5) / (Monroe County, FL)			2013		2015
e.	(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND Restoration, Rehabilitation and Resurfacin pavement markings. Construction Cost: \$1 Role: Project Engineer Professional Services: 2011 - 2013	g of a 2-lane, 2 mil	e undivided rur			rmed with current firm dway and signing and

E.	RESUMES OF KEY PERSONNEL P			
12. NAME	(Complete one Section E 13. ROLE IN THIS COM			4. YEARS EXPERIENCE
			a. TOTAL	b. WITH CURRENT FIRM
Reynaldo Chinea, P.E.	Senior Civil Engi	neer	39	25
15. FIRM NAME AND LOCATION (City and				
Alvarez Engineers, Inc. (City of		1		
16. EDUCATION (Degree and Specialization	n)	17. CURRENT PRO	DFESSIONAL REGISTRATIC	N (State and Discipline)
B.S. in Civil Engineering M.S. in Regional Development	and Population	Florida Profes	sional Engineer #58	579
	' IONS (Publications, Organizations, Training, Av	vards, etc.)		
The Irrigation Association;Cole	gio Cubano de Ingeniero Agrónor	nos; MOT / TTC	CAdvanced Certificat	ion
	19. RELEVANT	PROJECTS		
(1) TITLE AND LOCATION (City and S	tate)		(2) YEAF	RCOMPLETED
			PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
Downtown Doral CDD (City			On going	
a.	size, cost, etc.) AND SPECIFIC ROLE			formed with current firm
infrastructure of Downtown	the purpose of financing and ma Doral, a 90.3 acre commercial an / Professional services: 2006 - pr	d residential de		
(1) TITLE AND LOCATION (City and S	tate)		(2) YEAF	R COMPLETED
			PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
Hollywood Beach CDD 1 (C	ity of Hollywood Beach, FL)		On going	
b. The District was established portion of the parking garage includes a 17-story, 347 gur Role: Senior Civil Engineer	size, cost, etc.) AND SPECIFIC ROLE d for the purpose of financing, acc e, which is part of the infrastructu est room hotel building with a pub / Professional services: 2011 - pr	re necessary to lic and guest pa	ucting, maintaining a support the Project.	It covers 5.13 acres,
(1) TITLE AND LOCATION (City and S	tate)			RCOMPLETED
				CONSTRUCTION (If applicable)
Islands at Doral III CDD (Ci	size, cost, etc.) AND SPECIFIC ROLE		On going	
c. The District was created for infrastructure of Islands at I Estimated Cost: \$27,741,11	the purpose of financing and ma Doral III, a 262 acre residential de	velopment.		formed with current firm and maintenance of the
(1) TITLE AND LOCATION (City and S	•		(2) YEAF	RCOMPLETED
				CONSTRUCTION (If applicable)
	ni CDD (Miami-Dade County, FL)		On going	
(3) BRIEF DESCRIPTION (Brief scope,	size, cost, etc.) AND SPECIFIC ROLE		✓ Check if project per	formed with current firm
The District was created for infrastructure at Century Ga Estimated Cost: \$22,272,00	the purpose of financing and ma ardens at Tamiami, a 121 acre res)0 / Professional services: 2007 - pr	idential develop		and maintenance of the
(1) TITLE AND LOCATION (City and S	tate)		(2) YEAF	RCOMPLETED
			PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
Crestview West CDD (Mian			On going	
e.	size, cost, etc.) AND SPECIFIC ROLE			formed with current firm
The Crestview West Comm	unity Development District was cr d maintenance of the infrastructur			

development. / Estimated Cost: \$4,114,740 Role: Senior Civil Engineer / Professional services: 2008 - present

		OF KEY PERSONNEL P			RACT	
12	NAME (Complete one Section E		son.)	14	. YEARS EXPERIENCE
12.					a. TOTAL	b. WITH CURRENT FIRM
Ra	mon Tesone, P.E., PTOE	Senior Civil Engir	neer		25	20
15.	FIRM NAME AND LOCATION (City and State)					
	arez Engineers, Inc. (City of Doral, FL)		-			
16.	EDUCATION (Degree and Specialization)		17. CURRENT PR	OFESSIONAL RI	EGISTRATION	N (State and Discipline)
B.S	8. in Civil Engineering		Florida Profes PTOE # 2803		neer # 56(070
	OTHER PROFESSIONAL QUALIFICATIONS (Publicat			ertification		
	(1) TITLE AND LOCATION (City and State)	19. RELEVANT	PRUJEU15		(2) YEAP	COMPLETED
	SR-A1A/ Indian Creek Drive from Abbo	ott Ave to 63 Street (0.6	s miles),	PROFESSIONA	. ,	COMPLETED CONSTRUCTION (If applicable)
	(Miami Beach, FL)	·	/)	201		
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.,) AND SPECIFIC ROLE		Check if	project perf	ormed with current firm
a.	Pavement rehabilitation project that co pedestrian ramps, upgrade of three sig actuation, and signing and pavement r Role: Engineer of Record for the Road	gnalized intersections w marking improvements.				
	(1) TITLE AND LOCATION (City and State)				(2) YEAR	COMPLETED
	SR 973 / NW 87 Ave at NW 7 Street (0	0.3 miles), MDC, FL		PROFESSIONA	L SERVICES	CONSTRUCTION (If applicable)
				201		
b.	(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.,</i> Safety project to widen NW 87th Ave t providing drainage French drains, repl improvements.	o provide an auxiliary ri acement of mast arms	at two intersect	o N₩ 7 St. 1 tions and sig	The projec gning and	
	Role: Engineer of Record for the Road (1) TITLE AND LOCATION (City and State)	iway, Drainage and Sig	ning and Pave	ment Markir	-	
	SR 826 / Palmetto Expressway Ramp	s and Frontage Road (1	3 miles)	PROFESSIONA	()	COMPLETED CONSTRUCTION (If applicable)
	MDC, FL	s and i fontage road (.0 mico),	201		
_	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.,) AND SPECIFIC ROLE				I ormed with current firm
C.	RRR project to rehabilitate five ramps resurfacing, shoulder widening, provid signalization and signing and pavemen Role: Engineer of Record for the Road	ing a bicycle lane along nt markings improveme	the frontage r	stem. The p oad, and mi	oroject incl scellaneou	uded roadway
	(1) TITLE AND LOCATION (City and State)		-		(2) YEAR	COMPLETED
	SR-959 / SW 57 Ave., from SW 24 St.	to SW 8 St. (1.1 miles)	, MDC,	PROFESSION	AL SERVICES	CONSTRUCTION (If applicable)
	FL			202		
d.	(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.,</i> widening project from 2 lanes to 3 lane and pavement markings, signalization system with decorative poles. Role: Engineer of Record for the Signa	es which includes sidew and lighting improveme	ents. The lightir	tion, drainag	ge improve	
	(1) TITLE AND LOCATION (City and State)					COMPLETED
	SR 9 / NW 27 Ave from N. of NW 141	St. to I-95 Park & Ride	On-Ramp			CONSTRUCTION (If applicable)
	(2.1 miles), MDC, FL			201		anna a suith a suite of C
e.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc., Resurfacing project of a 4-lane divided improvements, signalization, lighting a Role: Engineer of Record (EOR) for th	l arterial which included nd upgrades to bridge i	ailings.	orrection, ac		ormed with current firm bicycle lanes, ADA

		ROPOSED FOR THIS CON for each key person.)	TRACT	
12. NAME	13. ROLE IN THIS CON	ITRACT	14. Y	EARS EXPERIENCE
			a. TOTAL	b. WITH CURRENT FIRM
Alejandro Aleman, P.E.	Civil Engineer		4	<1
15. FIRM NAME AND LOCATION (City and State)				•
Alvarez Engineers, Inc. (City of Doral, FL)				
16. EDUCATION (Degree and Specialization)		17. CURRENT PROFESSIONAL F	EGISTRATION (S	State and Discipline)
B.S. in Civil Engineering				

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

	19. RELEVANT PROJECTS		
	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	Downtown Doral South CDD (City of Doral, Miami-Dade County, FL)	On going	
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	Check if project perfe	ormed with current firm
a.	The District was created for the purpose of financing and managing the acqu	uisition, construction a	ind maintenance of the
	infrastructure at Downtown Doral South a 129.93 acre development.		
	Estimated Cost: \$139,716,000		
	Role: Civil Engineer / Professional services: 2024 - present		
	(1) TITLE AND LOCATION (City and State)	. ,	COMPLETED
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	Landmark at Doral CDD (City of Doral, FL)	On going	
b.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	✓ Check if project perfect of the second	ormed with current firm
ν.	The District was created for the purpose of financing and managing the acqui		ind maintenance of
	the infrastructure of Landmark at Doral, a 133 acre residential development.		
	Estimated Cost: \$77,389,000		
	Role: Civil Engineer / Professional services: 2024 - present		
	(1) TITLE AND LOCATION (City and State)		COMPLETED
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	Waterford Estates CDD (Charlotte County, FL)	On going	
c.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	Check if project perfo	ormed with current firm
	The District was created for the purpose of financing and managing the acqui	uisition, construction a	ind maintenance of
	the infrastructure of Waterford Estates, a 193 acre residential development.		
	Estimated Cost: \$11,894,000		
	Role: Civil Engineer / Professional services: 2024 - present	i	
	(1) TITLE AND LOCATION (City and State)		COMPLETED CONSTRUCTION (If applicable)
	Oakridge CDD (Broward County, FL)	On going	
d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	Check if project perfe	
	The CDD was created for the purpose of financing and managing the acquis		d maintenance of the
	infrastructure at Oakridge, a 242 acre residential development. Estimated C	Cost: \$3,105,686	
	Role: Civil Engineer / Professional services: 2024 - present		
			COMPLETED
	(1) TITLE AND LOCATION (City and State)		COMPLETED CONSTRUCTION (If applicable)
		FROI ESSIONAL SERVICES	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		a man a d suith as suma st firms
e.	US BRIEF DEGORF HON (BIRF SCOPE, SIZE, COSI, EIC.) AND SPECIFIC ROLE		ormed with current firm

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Com	plete one Section E	for each key person.)		
12. NAME	13. ROLE IN THIS CON	ITRACT	14.	YEARS EXPERIENCE
			a. TOTAL	b. WITH CURRENT FIRM
Maria Tovar- Altimari, E.I.	Civil Engineer		13	13
15. FIRM NAME AND LOCATION (City and State)	·			
Alvarez Engineers, Inc. (City of Doral, FL)				
16. EDUCATION (Degree and Specialization)		17. CURRENT PROFESSIONAL R	EGISTRATION	(State and Discipline)
B.S. in Civil Engineering				

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

MOT / TTC Advanced Certification

	19. RELEVANT PROJECTS		
	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED
	SR-932 / NW 103 St. / W. 49 St., from W. 12 Ave. to E 5 Ave.	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	(Miami-Dade County, FL)	2017	
_	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	Check if project perfo	ormed with current firm
a.	Scope: Safety improvement project, for a 2.24 mile, 6-lane divided urban pri		
	direction. Design of roadway, SPM and signalization./ Construction Cost: \$7.		
	Role: Engineering Technician responsible for the design of roadway signing		IQ
	Professional Services: 2015 - Present	•	•
	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED
	SR-5 / US-1 / S. Dixie Hwy. at SR-9 / SW 27 Ave.	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	(Miami-Dade County, FL)	2014	2015
b.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	Check if project perfo	ormed with current firm
ν.	Scope: Intersection improvements on a 6-lane divided urban road including	roadway resurfacing, j	pavement widening,
	cross slope correction, roadside safety improvement, signing and pavement	marking, signalization	n upgrades per safety.
	Construction Cost: \$1,061,110		
	Role: Engineering Technician preparing report and performed QAQC / Profe	essional Services: 201	2 - 2014
	(1) TITLE AND LOCATION (City and State)		COMPLETED
	SR-5 / US-1 / S. Dixie Hwy., from C-100A Canal to SW 100 St.	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	(Miami-Dade County, FL)	2015	
c.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	✓ Check if project perfo	ormed with current firm
0.	Scope: Intersection safety project to improve the horizontal alignment of US-		
	direction. Design of roadway, SPM, signalization and lighting. / Construction		
	Role: Engineering Technician responsible for the design of signing and for C	AQC / Professional S	ervices: 2013-2015
		ì	
	(1) TITLE AND LOCATION (City and State)		
	SR-994 / SW 186 St., from E. of SR-821 Florida's Turnpike to W. of		CONSTRUCTION (If applicable)
	SR-5/US1/S. Dixie / (Miami-Dade County, FL)	2014	2015
d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	Check if project perfo	
	Scope: Ride rehabilitation project with ADA improvements and utility adjustn	nents for a 5-lane 1 mi	ile undivided roadway.
	Construction Cost: \$485,546	0040 0044	
	Role: Engineering Technician responsible for QAQC/ Professional Services:	2012 - 2014	
	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED
	SR-9 / NW 27th Ave., from NW 141st St. to I-95 On-Ramp		CONSTRUCTION (If applicable)
	(Miami-Dade County, FL)	2014	2015
	(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE	Check if project perfo	
e.	Scope: Resurfacing project for a 4-lane 2.1 mile divided roadway; design inc		
	marking, signalization and lighting. / Construction Cost: \$2,431,819	luueu loauway, siyilii	ig and pavement
	Role: Engineering Technician responsible for QAQC / Professional Services	· 2012 - 2014	

L. RESU	MES OF KEY PERSONNEL PROPOSED FOR (Complete one Section E for each key per		
12. NAME	13. ROLE IN THIS CONTRACT	14	4. YEARS EXPERIENCE
		a. TOTAL	b. WITH CURRENT FIRM
Angel Camacho, E.I., E.E.	Electrical Engineer	6	6
15. FIRM NAME AND LOCATION (City and State)			
Alvarez Engineers, Inc. (City of Doral	, FL)		
16. EDUCATION (Degree and Specialization)	17. CURRENT PR	OFESSIONAL REGISTRATIO	N (State and Discipline)
B.S. in Electrical Engineering M.A. in Engineering Management			
18. OTHER PROFESSIONAL QUALIFICATIONS (P	ublications, Organizations, Training, Awards, etc.)		
18. OTHER PROFESSIONAL QUALIFICATIONS (P	19. RELEVANT PROJECTS		
(1) TITLE AND LOCATION (City and State)	19. RELEVANT PROJECTS	(2) YEAR	COMPLETED
(1) TITLE AND LOCATION (City and State)			
(1) TITLE AND LOCATION (<i>City and State</i>) NW 122 Ave., from NW 25 St. to N FL (3) BRIEF DESCRIPTION (<i>Brief scope, size, co</i>	19. RELEVANT PROJECTS NW 41 St. (1.0 mile), Miami Dade County,	PROFESSIONAL SERVICES 2018	COMPLETED CONSTRUCTION (If applicable formed with current firm
(1) TITLE AND LOCATION (<i>City and State</i>) NW 122 Ave., from NW 25 St. to N FL (3) BRIEF DESCRIPTION (<i>Brief scope, size, co</i> Scope: Construction of a new urb drawings, inspections, permit coo	19. RELEVANT PROJECTS NW 41 St. (1.0 mile), Miami Dade County, st, etc.) AND SPECIFIC ROLE an 2-lane road. Shop drawing review and a rdination, utility coordination, responded to fencing plan per FDOT specs, maintenance	PROFESSIONAL SERVICES 2018 Check if project per approval. Responsibil prequest for information	formed with current firm ities: review of shop on, coordinated and
(1) TITLE AND LOCATION (<i>City and State</i>) NW 122 Ave., from NW 25 St. to N FL (3) BRIEF DESCRIPTION (<i>Brief scope, size, co</i> Scope: Construction of a new urb drawings, inspections, permit coop performed inspections, design of	19. RELEVANT PROJECTS NW 41 St. (1.0 mile), Miami Dade County, st, etc.) AND SPECIFIC ROLE an 2-lane road. Shop drawing review and a rdination, utility coordination, responded to fencing plan per FDOT specs, maintenance	PROFESSIONAL SERVICES 2018 Check if project per approval. Responsibil request for information ce coordination. Role:	formed with current firm ities: review of shop on, coordinated and
 NW 122 Ave., from NW 25 St. to NFL a. (3) BRIEF DESCRIPTION (Brief scope, size, construction of a new urbuildrawings, inspections, permit coor performed inspections, design of Technician. Design Dates: 06/201 (1) TITLE AND LOCATION (City and State) 	19. RELEVANT PROJECTS NW 41 St. (1.0 mile), Miami Dade County, st, etc.) AND SPECIFIC ROLE an 2-lane road. Shop drawing review and a rdination, utility coordination, responded to fencing plan per FDOT specs, maintenance	PROFESSIONAL SERVICES 2018 Check if project per approval. Responsibil request for informatic ce coordination. Role:	formed with current firm ities: review of shop on, coordinated and Engineering

D .	
	Scope: Intersection Safety Improvement project to add crosswalks and a signal. Design of roadway, SPM and
	signalization. Responsibilities: design of signalization. Role: Engineering Technician.
	Design Dates: 10/2017 – 01/2019.

	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED		
	SR-5 / S. Dixie Hwy. at SW 127 Ave./SW 232 St. (0.14 mile), Miami	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)		
	Dade County, FL	2019			
c.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	Check if project perfo	ormed with current firm		
υ.	Scope: Intersection safety improvements including milling and resurfacing, modification of traffic separator, replacement of one traffic signal structure and addition of signal back plates. Responsibilities: design of signalization: addition of new loop window and pull boxes, update of runs for conduits, and relocation of existing lighting conduit in conflict with new location of mast arm. Client: FDOT D6, Role: Engineering Technician. Design Dates: 2/2017 – 01/2019.				
	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED		
	SR-817 / NW 27 Ave. from NW 171 St. to NW 177 St. (0.38 mile),	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)		
	Miami Dade County, FL	2018			
d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	✓ Check if project perfo			
u.	Scope: Pedestrian safety improvement project. Design of roadway, SPM, signalization and lighting. Responsibilities: post design: revision for relocation mast arm. Client: FDOT D6. Design Dates: 12/2015 – 07/2017. Post Design services in 2018. Role: Engineering Technician.				
	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED		
	SR-5 / US-1 / S. Dixie Hwy., from C-100A Canal to SW 100 St. (0.5 mile),	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)		
	Miami Dade County, FL	2018			
e.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	✓ Check if project performance	ormed with current firm		
0.	Scope: Intersection safety project to improve the horizontal alignment of US- direction. Design of roadway, SPM, signalization and lighting. Responsibilities				

direction. Design of roadway, SPM, signalization and lighting. Responsibilities: post design: revision of plans; field reviews for RFIs and location pull boxes for video camera; addition of video detection camera and zones, and blue toad to signalization plans. Client: FDOT D6, Design Dates: 12/2013 – 12/2016. Role: post design: Engineering Technician.

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

(Complete one Section E for each key person.)					
12. NAME	13. ROLE IN THIS CO	NTRACT	14. YEARS EXPERIENCE		
			a. TOTAL	b. WITH CURRENT FIRM	
Katherine Ramirez, E.I	Engineer		5	2	
15. FIRM NAME AND LOCATION (City and State)					
Alvarez Engineers, Inc. (City of Doral, FL)					
16. EDUCATION (Degree and Specialization)		17. CURRENT PROFESSIONAL F	REGISTRATION	(State and Discipline)	
B.S. in Petroleum Engineering					

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

19. RELEVANT PROJECTS				
	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	
	Century Gardens at Tamiami CDD (Miami-Dade County, FL)	On going		
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	✓ Check if project performance	ormed with current firm	
a.	The District was created for the purpose of financing and managing the acquithe infrastructure at Century Gardens at Tamiami, a 121 acre residential devi	uisition, construction a		
	Estimated Cost: \$22,272,000			
	Role: Civil Engineer / Professional services: 2022 - present			
	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	
	Islands at Doral III CDD (City of Doral, FL)	On going		
b.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	✓ Check if project performance	ormed with current firm	
	The District was created for the purpose of financing and managing the acquinfrastructure of Islands at Doral III, a 262 acre residential development.			
	Estimated Cost: \$27,741,113			
	Role: Civil Engineer / Professional services: 2022 - present			
	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED	
	(·)··· <u>-</u> ································		CONSTRUCTION (If applicable)	
	Cutter Cou CDD (Miemi Dode County, EL)	On going		
	Cutler Cay CDD (Miami-Dade County, FL) (3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE	0 0	rnad with ourrant firm	
C.I				
	The District was created for the purpose of financing and managing the acquisition, construction and maintenance of the infrastructure of Cutler Cay, a 215.34 acre residential development.			
	Estimated Cost: \$13,580,000			
	Role: Civil Engineer / Professional services: 2022 - present			
	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	
	Kendall Breeze CDD (Miami-Dade County)	On going		
-	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	Check if project perfo	ormed with current firm	
U	The CDD was created for the purpose of financing and managing the acquis			
	infrastructure at Kendall Breeze, a 90 acre residential development. Estimated Cost: \$5,866,000			
	Role: Civil Engineer / Professional services: 2022 - present			
	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	
	Century Parc CDD (Miami-Dade County, FL)	On going		
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	✓ Check if project performance	ormed with current firm	
е.	The CDD was created for the purpose of financing and managing the acquis	ition, construction and	I maintenance of the	
	infrastructure at Century Parc, a 48 acre residential development. Estimated			
	Role: Civil Engineer / Professional services: 2022 - present			

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT				
(Com	nplete one Section E	for each key person.)		
12. NAME	13. ROLE IN THIS CON	ITRACT	14.	YEARS EXPERIENCE
			a. TOTAL	b. WITH CURRENT FIRM
Claudine Elie Harvey	Senior Administra	ative Assistant	25	17
15. FIRM NAME AND LOCATION (City and State)				
Alvarez Engineers, Inc. (Doral, FL)				
16. EDUCATION (Degree and Specialization)		17. CURRENT PROFESSIO	ONAL REGISTRATION	(State and Discipline)
 EDUCATION (Degree and Specialization) B.A. Business Administration (Marketing and International Business) 				
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, C	Organizations, Training, Aw	ards, etc.)		

	19. RELEVANT PROJECTS				
(1) TITLE AND LOCATION (City and State)		(2) YEAR	COMPLETED		
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)		
	Grand Bay at Doral CDD (City of Doral, Miami Dade County, FL)	On going			
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	Check if project perfe	ormed with current firm		
а.	The District was created for the purpose of financing and managing the acqu	uisition, construction a	ind maintenance of the		
	infrastructure at Grand Bay at Doral, a 334 acre residential development / Es	stimated Cost: \$168,0	00,000.		
	Role: Senior Executive Assistant / Professional services: 2006 - present				
	(1) TITLE AND LOCATION (City and State)	,	COMPLETED		
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)		
	Landmark at Doral CDD (City of Doral, Miami-Dade County, FL)	On going			
b.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	✓ Check if project perfect of the second			
	The District was created for the purpose of financing and managing the acqu	uisition, construction a	ind maintenance of the		
	infrastructure of Landmark at Doral, a 118 acre mixed use development. The	e development offers i	residential, retail, office		
	and industrial uses / Estimated cost: \$75,000,000				
	Role: Senior Executive Assistant / Professional services: 2005 - present				
	(1) TITLE AND LOCATION (City and State)				
			CONSTRUCTION (If applicable)		
	Two Lakes CDD (City of Hialeah, Miami-Dade County)	On going			
c.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	Check if project perfe			
	The District was created for the purpose of financing and managing the acquisition, construction and maintenance of the				
	infrastructure for a 221.58 acre residential development, which will give acce	ess and service to 396	single family homes,		
	and 1,273 townhomes and 335 Villas. / Estimated cost: \$66,541,617				
	Role: Senior Executive Assistant / Professional services: 2016 - present				
	(1) TITLE AND LOCATION (City and State)	()	COMPLETED CONSTRUCTION (If applicable)		
	Hollywood Beach CDD 1 (City of Hollywood Beach, FL)	On going			
d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	Check if project perfe			
	The District was created for the purpose of financing and managing the acqu	JISITION, CONSTRUCTION a	ind maintenance of the		
	public portion of the garage which is part of the infrastructure necessary to s	upport the Project. / E	sumated cost.		
	\$28,395,000 Role: Senior Executive Assistant / Professional services: 2011 - present				
	(1) TITLE AND LOCATION (City and State)		COMPLETED CONSTRUCTION (If applicable)		
	Cilver Delma Mast CDD (Miami Dede County El.)				
	Silver Palms West CDD (Miami-Dade County, FL)	On going			
e.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	Check if project perfe			
	The District was created for the purpose of financing and managing the acqu				
	infrastructure for a 79.27 acre residential development, which will give acces	s and service to 253	villas, 217 townnomes		
	and 183 single family units. / Estimated cost: \$24,483,225 Role: Senior Executive Assistant / Professional services: 2021 - present				
	noie. Senior Executive Assistant / Frolessional services. 2021 - present				

F. EXAMPLE PROJEC QUAL (Present as many projects a Comp	20. EXAMPLE PROJECT KEY NUMBER 1			
21. TITLE AND LOCATION (City and State)			22. YEAF	RCOMPLETED
Grand Bay at Doral Community Development District			AL SERVICES	CONSTRUCTION (If applicable)
(City of Doral, Miami-Dade County, FL)				
a. PROJECT OWNER	b. POINT OF CONTACT NAME		c. POINT OF C	CONTACT TELEPHONE NUMBER
Grand Bay at Doral CDD Armando Silva, SDS Inc.			(561) 630-	4922

The Grand Bay at Doral Community Development District was created for the purpose of financing and managing the acquisition, construction and maintenance of the infrastructure at Grand Bay at Doral, a 334 acre residential development located in the City of Doral in Miami-Dade County, Florida. The development offers single family dwellings and includes 3 phases.

The infrastructure is a network of roadway, drainage, water and sanitary sewer systems that will give access and service to 2,469 residential units, 148 units of workshop, and 1,489 rental units.

Estimated Cost: \$ 168,600,000

District Engineer currently overseeing the development of the infrastructure (2006 to present).



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	Alvarez Engineers, Inc.	8935 NW 35 Lane, Suite 101 Doral, Florida	CDD District Engineer
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.		(2) FIRM LOCATION (City and State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

F. EXAMPLE PROJECTS WH QUALIFICA (Present as many projects as requ Complete o	20. EXAMPLE PROJECT KEY NUMBER 2			
21. TITLE AND LOCATION (City and State) 22. Y				COMPLETED
Fontainbleau Lakes Community Developn	PROFESSION	AL SERVICES	CONSTRUCTION (If applicable)	
(Miami-Dade County, FL)				
a. PROJECT OWNER b. POINT OF CONTACT NAME c. PO		c. POINT OF C	ONTACT TELEPHONE NUMBER	
Fontainbleau Lakes CDD	Armando Silva, SDS Inc.		(561) 630-	4922

District Engineer currently overseeing the development of the infrastructure.

The Fontainbleau Lakes Community Development District was created for the purpose of financing and managing the acquisition, construction and maintenance of the infrastructure at Fontainbleau Lakes, a 272 acre residential development located in Miami-Dade County, Florida. The development offers mid-rise condominium units, courtyard units and townhomes.

The infrastructure is a network of roadway, stormwater management, water and sanitary sewer systems that will give access and service to construct 1,386 mid-rise condominium units, 238 courtyard units and 212 townhomes.

Estimated Cost: \$ 104,323,000



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	Alvarez Engineers, Inc.	8935 NW 35 Lane, Suite 101	CDD District Engineer
	-	Doral, Florida	
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
b.			
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
C.			
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
d.			
ч.			
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
e.			
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
f.			

F. EXAMPLE PROJECTS WH QUALIFICA (Present as many projects as requ Complete o	20. EXAMPLE PROJECT KEY NUMBER 3				
21. TITLE AND LOCATION (City and State) 22. Y			AR COMPLETED		
Lakes by the Bay South Community Deve	PROFESSIONAL SERVICE	S CONSTRUCTION (If applicable)			
(Miami-Dade County, FL)					
23. PROJECT OWNER'S INFORMATION					
a. PROJECT OWNER b. POINT OF CONTACT NAME c. POINT OF		F CONTACT TELEPHONE NUMBER			
Lakes by the Bay South CDD	Luis Hernandez, GMS-SF, LLC	(954) 72	1-8681		

The Lakes by the Bay South Community Development District was created for the purpose of financing and managing the acquisition, construction and maintenance of the infrastructure at Lakes by the Bay South, a 516.54 acre residential development located in Miami-Dade County, Florida.

The infrastructure is a network of roadway, drainage, water and sanitary sewer systems that will give access and service to residential units.

Estimated Cost: \$ 99,416,450

District Engineer currently overseeing the development of the infrastructure (2015 to present).



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	Alvarez Engineers, Inc.	8935 NW 35 Lane, Suite 101 Doral, Florida	CDD District Engineer
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)			20. EXAMPLE PROJECT KEY NUMBER 4
21. TITLE AND LOCATION (City and State) 22		22. YEAF	R COMPLETED
Downtown Doral South Community Development District		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
(City of Doral, Miami-Dade County, FL)			
	23. PROJECT OWNER'S INFORMA	TION	
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF (CONTACT TELEPHONE NUMBER
Downtown Doral South CDD	Rich Hans, GMS-SF, LLC	(954) 721	-8681

The Downtown Doral South Community Development District was created for the purpose of financing and managing the acquisition, construction and maintenance of the infrastructure of Downtown Doral, a 129.93 acre residential and a 6.54-acre commercial tract development located in the City of Doral, Miami-Dade County, Florida.

The infrastructure is a network of roadway, stormwater management, water and sanitary sewer systems that will give access and service to 343 single family units, 557 townhomes and 398 multi-family units for a total of 1,298 residential units, and a commercial development.

Estimated Cost: \$ 99,210,955.

District Engineer currently overseeing the development of the infrastructure (2016 to present).



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	Alvarez Engineers, Inc.	8935 NW 35 Lane, Suite 101 Doral, Florida	CDD District Engineer
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if n Complete one Section F for each project.)	_	20. EXAMPLE PROJEC NUMBER	CT KEY
21. TITLE AND LOCATION (City and State)	22. YEAR	COMPLETED	

Midtown Miami Community Development District (City of Miami, Miami-Dade County, FL)

PROFESSIONAL SERVICES CONSTRUCTION (If applicable)

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER	b. POINT OF CONTACT NAME	C. POINT OF CONTACT TELEPHONE NUMBER
Midtown Miami CDD	Greg Wrathell, Wrathell, Hunt & Associates	(561) 571-0010

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

District Engineer currently overseeing the development of the infrastructure.

The District financed the construction of a network of roadways within the boundaries of the District as well as improvements to offsite roads adjacent to the development. The District also financed portions of three public garages, water and sanitary sewer systems, stormwater management systems, landscaping, streetscaping, irrigation, a public plaza and miscellaneous public improvements, such as utility undergrounding and signalization for a 56 acre development located in the city of Miami, Miami-Dade County, Florida. The 56 gross acres include residential and commercial areas.

The infrastructure is a network of roadway, stormwater management, sanitary sewer, and water systems that will give access and service to the industrial and commercial buildings within the development.

Estimated Cost: \$ 77,535,000



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	Alvarez Engineers, Inc.	8935 NW 35 Lane, Suite 101 Doral, Florida	CDD District Engineer
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

QUALIFICATIONS FOR THIS CONTRACT			20. EXAMPLE PROJECT KEY NUMBER
(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)			6
21. TITLE AND LOCATION (City and State)		22. YEAF	COMPLETED
Landmark at Doral Community Development District		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
(City of Doral, Miami-Dade County, FL)			
	23. PROJECT OWNER'S INFORMA	TION	
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF C	CONTACT TELEPHONE NUMBER

a. PROJECT OWNER	b. POINT OF CONTACT NAME	C. POINT OF CONTACT TELEPHONE NUMBER
Landmark at Doral CDD	Craig Wrathell, Wrathell, Hunt & Associates	(561) 571-0010
24 DELECTESCONTION OF DED LECT AND DELEVANCE TO THIS CONTRACT (Include scene size and seet)		

The Landmark at Doral Community Development District was created for the purpose of financing and managing the acquisition, construction and maintenance of the infrastructure of Landmark at Doral, a 118 acre mixed use development located in the City of Doral, Miami-Dade County, Florida. The development offers residential, retail, office and industrial uses.

The infrastructure is a network of roadway, parking garage, drainage, water, sanitary sewer systems and outdoor recreational areas that will give access and service to 1,100 residential units, 94,700 SF of retail space, 93,346 SF of office and 180,000 SF of flex office space.

Estimated Cost: \$75,000,000

District Engineer currently overseeing the development of the infrastructure (2005 to present).



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	Alvarez Engineers, Inc.	8935 NW 35 Lane, Suite 101 Doral, Florida	CDD District Engineer
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if r Complete one Section F for each project.)	20. EXAMPLE PROJECT KEY NUMBER 7	
21. TITLE AND LOCATION (City and State) 22. YEAR		COMPLETED
Two Lakes Community Development District PROFESSIONAL SERVICES		CONSTRUCTION (If applicable)
(City of Hialeah, Miami-Dade County, FL)		
23. PROJECT OWNER'S INFORMA	TION	

a. PROJECT OWNER	b. POINT OF CONTACT NAME	C. POINT OF CONTACT TELEPHONE NUMBER
Two Lakes CDD	Armando Silva, SDS Inc.	(561) 630-4922

The Two Lakes Community Development District was created for the purpose of financing and managing the acquisition, construction and maintenance of the infrastructure at Two Lakes, a 221.58 acre residential development located in the City of Hialeah, Miami-Dade County, Florida.

The infrastructure is a network of roadway, drainage, water and sanitary sewer systems that will give access and service to 396 single family homes and 1,273 townhomes and villas.

Estimated Cost: \$ 66,541,617

District Engineer currently overseeing the development of the infrastructure (2016 to present).



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	Alvarez Engineers, Inc.	8935 NW 35 Lane, Suite 101 Doral, Florida	CDD District Engineer
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)			20. EXAMPLE PROJECT KEY NUMBER 8	
21. TITLE AND LOCATION (<i>City and State</i>) 22.			22. YEAR	COMPLETED
Beacon Lakes Community Development District		PROFESSION	AL SERVICES	CONSTRUCTION (If applicable)
(Miami-Dade County, FL)				2019
	23. PROJECT OWNER'S INFORMA	TION		
a. PROJECT OWNER	b. POINT OF CONTACT NAME		c. POINT OF C	ONTACT TELEPHONE NUMBER

Beacon Lakes CDD	Ken Cassell, Inframark	(954) 753-5841
a. PROJECT OWNER	b. POINT OF CONTACT NAME	C. POINT OF CONTACT TELEPHONE NUMBER

The Beacon Lakes Community Development District was created for the purpose of financing and managing the acquisition, construction and maintenance of the infrastructure for a 522 acre development located in Northwest Miami-Dade County, Florida. The infrastructure is a network of roadway, stormwater management, sanitary sewer, and water systems that will give access and service to the industrial and commercial area.

Estimated Cost: \$ 63,000,000

District Engineer currently overseeing the development of the infrastructure (2002 to present).



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	Alvarez Engineers, Inc.	8935 NW 35 Lane, Suite 101 Doral, Florida	CDD District Engineer
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.		(2) FIRM LOCATION (City and State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if i Complete one Section F for each project.)	20. EXAMPLE PROJECT KEY NUMBER 9	
21. TITLE AND LOCATION (City and State)	COMPLETED	
Centre Lake Community Development District PROFESSIONAL SERVICES		CONSTRUCTION (If applicable)
(Town of Miami Lakes, Miami-Dade County, FL)		
23. PROJECT OWNER'S INFORMA	TION	

a. PROJECT OWNER	b. POINT OF CONTACT NAME	C. POINT OF CONTACT TELEPHONE NUMBER
Centre Lake CDD	Luis Hernandez, GMS-SF, LLC	(954) 721-8681

The Centre Lake Community Development District was created for the purpose of financing and managing the acquisition, construction and maintenance of the infrastructure at Centre Lake, a 142.67 acre residential development located in the Town of Miami Lakes, Miami-Dade County, Florida.

The infrastructure is a network of roadway, drainage, water and sanitary sewer systems that will give access and service to 256 single family units and 226 townhomes.

Estimated Cost: \$48,433,917

District Engineer currently overseeing the development of the infrastructure (2015 to present).



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	Alvarez Engineers, Inc.	8935 NW 35 Lane, Suite 101 Doral, Florida	CDD District Engineer
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S

QUALIFICATIONS FOR THIS CONTRACT

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

21. TITLE AND LOCATION (City and State)

NUMBER 10

20. EXAMPLE PROJECT KEY

22. YEAR COMPLETED
PROFESSIONAL SERVICES CONSTRUCTION (If applicable)

Silver Palms West Community Development District Miami-Dade County, FL

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
Silver Palms West CDD	Luis Hernandez, GMS SFL	(954) 721-8681

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

The Silver Palms West Community Development District was created for the purpose of financing and managing the acquisition, construction and maintenance of the infrastructure of Silver Palms West, a 79.27 acre residential development located in Miami-Dade County, Florida.

The infrastructure is a network of roadway, stormwater management, water and sanitary sewer systems that will give access and service to 253 villas, 217 townhome units, and 183 single family units.

Estimated Cost: \$ 24,483,225.

District Engineer currently overseeing the development of the infrastructure (2021 to present).



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	Alvarez Engineers, Inc.	Doral, Florida	CDD District Engineer
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

	G. RETTEROONNEETART			_///////		00201	•				
26. NAMES OF KEY PERSONNEL	27. ROLE IN THIS CONTRACT		in "Exa	mple Pr	ojects K	ley" sec	tion belo		re comp	DN F leting ta or simila	
(From Section E, Block 12)	ck 12) (From Section E, Block 13)		2	3	4	5	6	7	8	9	10
Juan R. Alvarez, P.E.	District Engineer	×	\times	×	\times	×	×	×	X	\times	X
Raul Alessandri, P.E.	Senior Civil Engineer					×					
Reynaldo Chinea, P.E.	Senior Civil Engineer	\times	\times	×	×	X	X	Х	X	×	X
Ramon Tesone, P.E ., PTOE	Senior Civil Engineer	\times	\times	×	×	X	X	Х	X	×	X
Alejandro Aleman, P.E.	Civil Engineer	\times	\times	×	X	X	X	Х	X	×	X
Angel Camacho, E.I.	Electrical Engineer	\times	\times	×	×	X	×	X	X	X	\times
Maria Tovar-Altimari, E.I.	Civil Engineer										
Katherine Ramirez, E.I.	Engineer	X	\times	×	×	X	×	X	X	×	X
Samara Cheda	Senior Designer										
Claudine Elie Harvey	Senior Administrative Assistant	\times	\times	\times	\times	×	\times	×	×	\times	×
	ļ										

G. KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS

29. EXAMPLE PROJECTS KEY

NUMBER	TITLE OF EXAMPLE PROJECT (From Section F)	NUMBER	TITLE OF EXAMPLE PROJECT (From Section F)
1	Grand Bay at Doral CDD	6	Landmark at Doral CDD
2	Fontainbleau Lakes CDD	7	Two Lakes CDD
3	Lakes by the Bay South CDD	8	Beacon Lakes CDD
4	Downtown Doral South CDD	9	Centre Lake CDD
5	Midtown Miami CDD	10	Silver Palms West CDD

H. ADDITIONAL INFORMATION

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

Alvarez Engineers, Inc. is a Civil Engineering Consulting Firm specializing in Land Development, Highway Design, Drainage, Stormwater Management, Environmental Permits, Signing & Pavement Markings, Signalization, and Lighting.

Established in 1995 by Juan R. Alvarez, P.E., Alvarez Engineers is a Florida corporation organized in Miami-Dade, Florida with offices in the City of Doral. We pride ourselves in being highly qualified, efficient, flexible and with a focus on teamwork. Since our inception we have experienced continued success with state and local government agencies and private sector businesses covering well over 100,000 acres of land. Alvarez Engineers has built strong professional relationships through a company-wide commitment to excellence, professional integrity and focus on our clients' needs.

Since 1998 our firm has been Engineering Consultant to over 80 Community Development Districts in Miami-Dade County which have issued close to than \$1.7 Billion in bonds for financing public infrastructure to serve over 60,000 homes.

We are able to engage and complete major projects due to the high level of preparation of our staff, its diligence, work discipline, and most importantly, its capacity to work with other firms by paying special attention to interpersonal relationships with co-workers and members of the team.

Areas of Expertise:

- (1) Site Development and Parking Lot Design
- (2) Water Distribution and Sanitary Sewage Collection
- (3) Minor and Major Highway Design
- (4) Roadway Signing, Pavement Marking and Channelization
- (5) Roadway Lighting
- (6) Roadway Signalization

(7) General Civil Engineering for planning and conceptual studies, permitting and construction administration

Insurance:

Alvarez Engineers' current General Liability insurance is at \$2,000,000 and current Professional Liability insurance is at \$2,000,000.

Business Ethics:

Alvarez Engineers adheres to the highest standards of business ethics and has never been the subject of a judicial investigation.

I. AUTHORIZED REPRESENTATIVE	
The foregoing is a statement of facts.	
Docusigned by:	32. DATE 7/30/2024
33. NAME AND TITLE 91E21FBBCEDD4E0	
Juan R. Alvarez, P.E., President	

							1. SOLICITATION	NUMBE	R (If any)	
	ARCHI	TECT-ENGINEE	R QUALI	FICATIO	ONS		10325861			
	(1	F If a firm has branch o	PART II - G					g worl	k.)	
2a. FIRM (or	Branch Office) NA	ME			-		3. YEAR ESTABLI	SHED 4	4. UNIQUE	ENTITY IDENTIFIER
	Engineers, Inc).					1995		R4VKPS	SJ4DPR4
2b. STREET								5. OV	VNERSH	IP
	35 Lane, Su	ite 101					a. TYPE			
^{2c.} CITY Doral				FL	TE 2e. ZIP 33172		Corporation t		гне	
	OF CONTACT NAM	IE AND TITI E			155172	-	541330	55 51AI	103	
	Alvarez, P.E.						7. NAME OF FIRM	1 (If Bloc	k 2a is a Bra	anch Office)
	ONE NUMBER	6	C. EMAIL ADD	RESS			_			
305-640-	1345		Juan.Alvare		ezeng.cor	n	n/a			
		8a. FORMER FIRM	NAME(S) <i>(If a</i>	any)		8b. Y	'EAR ESTABLISHED) 8c. U	NIQUE EN	NTITY IDENTIFIER
n/a										
								n/a		
	9. EMI	PLOYEES BY DISCIPL	-				PROFILE OF FIRM L AVERAGE REVE			ST 5 YEARS
a. Function Code	b	o. Discipline	c. Number of		a. Profile Code		b. Experience	е		c. Revenue Index Number
12	Civil Engineer	Engineer		(2) BRANCH	12		ngineering Servi	<u> </u>		(see below) 4
21	Electrical Eng	-	7		12		unity Developme		stricts	4
02	Administrative		4						511010	
08	CADD Techni		1							
	Other Employ	lees								
		Total	13							
11. ANN	JUAL AVERAG	GE PROFESSIONAL								
		NUES OF FIRM		PROF	ESSIONA	LSERV	ICES REVENUE I	NDEX	NUMBER	K
	FOR LAST			s than \$10						\$5 million
(Insert re	venue index ni	umber shown at right)		0,000 to le						\$10 million
a. Federa	l Work	4		0,000 to le:			- + -			n \$25 million
	ederal Work	4		0,000 to le nillion to le			9. \$25 mi 10. \$50 mi			n \$50 million
c. Total V	Vork	5							gicalei	
		0	-	IORIZED R going is a s	-		E			
a. SIGNATUR	RE Bocu	:Signed by:						b. D. 7	^{ATE} /30/202	24
	D TITLE 91E2 Alvarez, P.E.,									



<u>References</u>

Mr. Rich Hans Governmental Management Services-South Florida 5385 N. Nob Hill Road Sunrise, FL 33351 (954) 721-8681

Mr. Craig Wrathell Wrathell, Hunt and Associates, LLC 2300 Glades Road, Suite 410W Boca Raton, FL 33431 (561) 571-0010

Mr. Ken Cassell Inframark 210 N. University Drive, Suite 702 Coral Springs, FL 33071 (954) 753-5841

State of Horida

Minority Business Certification

Alvarez Engineers, Inc.

Is certified under the provisions of 287 and 295.187, Florida Statutes, for a period from: 04/28/2023 to 04/28/2025

J. Todd Inman Florida Department of Management Services

Office of Supplier Diversity 4050 Esplanade Way, Suite 380 Tallahassee, FL 32399 850-487-0915 www.dms.myflorida.com/osd Page 43

FLORIDA DEPARTMENT OF MANAGEMENT SERVICES



JOURNEY'S END COMMUNITY DEVELOPMENT DISTRICT



Request for Professional Engineering Services on a Continuing Basis

Prepared By: HIGGINS ENGINEERING, INC.

for:

JOURNEY'S END COMMUNITY DEVELOPMENT DISTRICT BOARD OF SUPERVISORS

4623 Forest Hill Blvd., Ste. 113

West Palm Beach, FL 33415

Tel: (561) 439-7807 Water Resources - Environmental

JOURNEY'S END COMMUNITY DEVELOPMENT DISTRICT

Request for Professional Engineering Services on a Continuing Basis

TABLE OF CONTENTS

- TAB 1: JOURNEY'S END COMMUNITY DEVELOPMENT DISTRICT Professional Engineering Service
 - 1.1 Introduction Letter
- TAB 2: Company Resume and Resumes of Professional Personnel
 - 2.1 Resumes
 - 2.2 Typical Projects List
- TAB 3: Applicant's Past Experience
 - 3.1 List of Current Districts
 - 3.2 List of Traditional Neighborhood Development Projects, New Town, New Urbanism
- TAB 4: Qualification Statement
 - 4.1 SF 330 Part I
 - 4.2 SF 330 Part II
- TAB 5: Applicable State and Local Licenses
 - 5.1 Proof of Authorization to Secretary of State
 - 5.2 State License
 - 5.3 Local Business License
- TAB 6: Geographic Location of the Applicant's Headquarters and Offices

TAB 1



VIA: Email - jpierman@sdsinc.org

Journey's End Community Development District Special District Services 2501 Burns Road, Ste A Palm Beach Gardens, FL 33410

Attn: District Manager

Re: Journey's End Community Development District Request for Qualifications for District Engineer

Dear Sirs:

We are pleased to submit the following and attached proposal/qualifications in response to your *Engineering Services – Continuous Contract.* We are very interested in becoming the permanent District Engineer for the Journey's End Community Development District (the District). HEI has extensive work experience with Chapter 190 F.S. and 298 F.S. districts throughout southeast Florida.

Higgins Engineering, Inc., presently acts as District Engineer for Hobe St. Lucie Conservancy District, Pal-Mar Water Control District and Newfield Community Development District. As previously stated, we have extensive experience working with or for Special Districts; usually occurring through our developer clients where we are asked to do a specific task for the district, or to perform specific permitting for them. Robert W. Higgins, President of Higgins Engineering, Inc., acted as District Engineer for many drainage districts in Broward County while employed by Gee and Jenson EAP, Inc. Some of the special districts that Higgins Engineering, Inc. has worked for (or with) are: ACME Improvement District, North Springs Improvement District, Indian Trace Community Development District, and South Broward Drainage District.

HEI has provided consistent quality engineering services to water resources, environmental, and development clients for 40 years. No firm can exist for that length of time without repeat business from valued clients. Since 1984, HEI has implemented ways that we can do our work better. The focus is meeting project budgets, schedules, and the requirements of our clients. We are committed and willing to meet project budgets and schedules to the District's project requirements.

4623 Forest Hill Blvd., Ste. 113

West Palm Beach, FL 33415

Tel: (561) 439-7807 Water Resources - Environmental Journey's End Community Development District August 12, 2024 Page 2 of 2

HEI has the resources to draw upon to provide the necessary staffing with qualified industry personnel with the required expertise for project tasks. HEI has extensive history of providing civil, hydraulic, design, construction, and study phases of water resource projects during recent years and extending back through inception of the firm.

Robert W. Higgins, as president of Higgins Engineering, Inc., is authorized to commit to the firm's proposal. We certainly appreciate this potential opportunity to provide civil engineering services to the District. Robert W. Higgins, as president of Higgins Engineering, Inc., will be the primary point of contact for all services provided to Journey's End Community Development District.

Higgins Engineering, Inc. is not a certified minority business enterprise. However, it is a small business enterprise with South Florida Water Management District, Palm Beach County, Martin County and the City of West Palm Beach.

We are very interested in serving as District Engineer for the Journey's End Community Development District and we are certain you will find us to be the right firm for the job. In advance, thank you for your consideration.

> Very truly yours, Higgins Engineering, Inc.

Robert W. Higgins, P.E.⁹ President

RWH:jlc Enclosure 24-02

TAB2

.

HIGGINS ENGINEERING, INC. - COMPANY RESUME



SERVICES

Water Resource Investigations

Hydrologic/Hydraulic Analysis and Design

Water Management Design and Permitting

Coastal and Estuarine Permitting

Participation in Developments of Regional Impact

Purchase Feasibility Studies

Wetland Assessments/ Environmental Permitting

Engineering Investigations/Expert Witness Testimony

Agricultural Systems

Analysis/Irrigation and Drainage Higgins Engineering, Inc. (HEI) is a consulting firm established in 1984. For 40 years, HEI has been solving practical problems in the disciplines of water resources, water quality, hydraulics, hydrology, environmental assessment and analysis, and permit processing and approvals. Clients are served in both the public and private sectors with services ranging from specific to ongoing consulting. The company office is located in West Palm Beach, which enables easy access to various governmental agencies for performing research or coordination during a regulatory process.

Higgins Engineering has completed design and permitting services for projects in South and Central Florida, including many projects in Palm Beach County. While representing clients at Federal, State, and Local levels, the firm has maintained long-standing relationships with private and public municipalities. Our client list has included, but is not limited to:

- Martin County
- Minto Communities
- GL Homes
- The Village of Wellington
- Hobe St. Lucie Conservancy District
- Pal-Mar Water Control District
- St. Lucie County
- City of Weston

Because the firm's work is primarily on water resources and environmental permitting, the staff has extensive knowledge and experience with hydraulic and hydrologic modeling. Key staff have decades of experience in engineering design and permitting, modeling, completing cost feasibility studies, and construction management and certification. Our personnel have broad experience dealing with construction of projects and contractors and have conducted numerous inspections to ensure that construction is in accordance with the intent and design of the project.

Moreover, Higgins Engineering, Inc. has been actively involved with the monitoring of government rule-making activities on behalf of both private and public clients. Specific activities have included providing testimony during the Environmental Resource Permitting Rule (on behalf of the Florida Engineering Society); Lower East Coast Water Supply Plan and C-51 Reservoir; and miscellaneous water resource and environmental workshops (state and local levels). The Firm's staff routinely attends the SFWMD Peer Review Meetings and stay up to date on current rulemaking activities.

Higgins Engineering, Inc. is a certified Small Business Enterprise (SBE) with the South Florida Water Management District, Palm Beach County, and the City of West Palm Beach. As a small business, we have established excellent working relationships with other specialty firms throughout the State of Florida. In addition, Higgins Engineering, Inc. sponsors the American Water Resources Association and other technical conferences where new developments in the field of water resources are always in the cutting edge. HEI interacts and keeps contact with academia and research institutes, as well as different engineering/technical societies such as Florida Engineering Society, American Society of Civil Engineers, Water Management Institute, and American Water Resources Association.





Robert W. Higgins, P.E.

President, Higgins Engineering, Inc.



Academic Credentials

- B.S Civil Engineering. University of South Florida, 1975
- M.S. Water Resource Engineering, University of South Florida, 1976

Registration/Licenses

 Professional Engineer: Florida, No. 22364

Professional Affiliations

- American Water Resources Association (AWRA)
- Florida Engineering Society (FES)
- National Society of Professional Engineers (NSPE)
- American Society of Civil
- Engineers (ASCE)
- · Water Management Institute (WMI)

Professional Activities/Awards

- Florida Engineering Society (FES) -President 2010 to 2011
- FES Vice President, 1996 to 1999
 Water Management Institute-
- President & Founding Member-Board of Directors - 1993 to present
- AWRA Florida Section Board of Directors, 1985 to 2008
- AWRA Florida Section President, 2006
- Palm Beach County Groundwater & Natural Resources Protection Board, 1985 to 2007
- FES President's Award 1993
- FES President's Award 1994
- Palm Beach Chapter FES Engineer of the Year - 1991
- South Florida Section ASCE Engineer of the Year - 1990-91
 Palm Beach Branch
- Paim Beach Branch Engineer of the Year - 1990
 Palm Beach Chapter FES Young
- Paim Beach Chapter FES Young Engineer of the Year - 1984

Mr. Higgins, a licensed Professional Engineer in Florida, has over 40 years experience in water resource engineering. He has been involved at various levels from design engineer to principal/project manager for various multi-disciplined projects throughout the State. In 1984, he established his own engineering firm, Higgins Engineering, Inc. in West Palm Beach, Florida which specializes in water resource engineering, surface water management, groundwater, land development, drainage and permitting.

Representative Projects Include

GL Homes

 Instrumental in the design and permitting of the primary facilities at a 55+ community located in western Port. St. Lucie called Riverland. Some of the services provided include: preparation of the overall Water Management Plans. Preparation, submittal and processing of South Florida Water Management District's Environmental Resource Permits. Design of the proposed Outfall Structure which serves a drainage area of 3,828 acres.

Sonoma Isles

Water Management Design, Hydraulic Analysis, water use and drawdown analysis, wetland mitigation and monitoring plans, re-use water delivery plans, nutrient remediation and constructed wetland plans for residential project in Jupiter, Florida. Permitting services included South Florida Water Management District Surface Water and Water Use permitting, ACOE permitting, Loxahatchee River District permitting, and Town of Jupiter permitting.

Village of Wellington - Basin B Flow Redirection

 Performed a design and analysis of redirecting the Village of Wellington Basin B flow from going southward away from the South Florida Water Management District Water Conservation Area No. 1 to northward into the Village of Wellington Basin A. This resulted in a clean up of all of the Village of Wellington stormwater prior to entering the Everglades (Water Conservation Area 1)..

WCI Communities, Inc., Old Palm Golf Course

Design of water management system for a residential/golf course development in Palm Beach County. The project also involved the hydraulic modeling of the Northern Palm Beach County Unit of Development 2, revising basin alignments, re-evaluating the control elevations and relocation and improvement of water control structures, specifically Structure W-10, to increase flood protection and conserve resources.

Grove Golf XXIII

Providing civil engineering services in support of redeveloping a 200 acre citrus farm into a Golf Course located in Martin County. Services provided include Storm Water Management design and modeling, water use; mass earthwork and lake construction plans; paving, grading and drainage plans, water and sanitary plans; and fire protection plans and calculations.

Lake Worth Drainage District

Lead Engineer for the Culvert replacement and Outfall Structure located at the north bank of the Hillsboro Canal at the Lake Worth Drainage District E-1W-S Canal. Services performed included coordination with surveyor's, sub-consultants and utilities. Performance of a detailed site review. Development of a preliminary plan. Prepared modification of the Right of Way permit, as well as a conceptual dewatering plan and permit. Prepared detailed construction plans to include survey, demolition, by-pass channel plan, plan view and section view/details and technical specifications. Preparation of a detailed construction cost estimate. Assistance with obtaining bids and reviewing the bids in order to make recommendations on contractor selection. Preparation of a water control plan. HIGGINS ENGINEERING, INC.

Francis J. Padron, P.G.

Water Resources Project Manager/Engineer in projects that involved environmental permitting and engineering design; permitted projects at municipal, state, and federal level., with experience in dewatering systems and permitting, storm water management system design, and groundwater resources.

HELENIGNEERING

2001-2021 Project Engineer/

Hydrogeologist

LICENSES

Professional Geoscientist State of Texas

Professional Geologist State ofFlorida

Groundwater Vistas Modflow !CPR

EDUCATION

Bs. Geophysics/Geology

Geological Sciences Master Program UT Austin, **TX**

BBA in International Business and Management

40-Hr Hazwoper training Certification

- Hydrogeological Investigations
- · Design of stormwater management systems
- Well log interpretation
- Project design and calculations of water management systems for private and public developments.
- Groundwater modeling, water resources and environmental studies; contaminant hydrogeology.
- · Estimation of pollutant loadings caused by developments
- Preparation of ERP (Environmental Resource Permits) and Water Use Permits
- Preparation of drawdown impacts resulting from irrigation, in support of Water Use permit and subsequent Permit modification
- Prepared technical reports for projects and helped staff in administrative and training requirements
- Developed project specifications and bid packages, prepared RFP (Requests for Proposals)
- · Project scope and cost proposals, technical reports and work plans
- Design, installation and testing of pumping wells and monitoring wells; Planning, implementation, and analysis of aquifer performance tests
- Well construction oversight to ensure that drilling contractors adhere and comply with well design.

Project Experience

South County Regional Park

Hydrologic modeling of a 3 and 5 layer model involving the use of DBHYDRO database for annual precipitation and evaportranspiration.

Jupiter Country Club

Design and South Florida Water Management District permitting of the overall water management system.

Portosol, a.k.a. Okeechobee Lakes

Design of water management system and permitting.

Parkland Utilities

Responsible for the South Florida Water Management District Water Use Permit renewal which required development and use of a regional MOD flow model.

Village of Wellington - Section 24

Conceptual Design and permitting of a 300 acre Stormwater Treatment Area as a Village joint venture with South Florida Water Management District. The Stormwater Treatment Area provides water supply storage and water quality treatment.

Kennedy Groves DRI

Responsible for assisting in the design of a conceptual water management plan for 3,845 acre mixed use DRI project. Prepared and processed application with the SFWMD.

Old Palm Golf Course

Responsible for assisting in the re-design of the water management system, hydraulic modeling, and permitting.



Samuel Palermo, P.E.

Water Resources Project Manager with experience in water resources engineering directly related to the Comprehensive Everglades Restoration Plan. Experience is comprised of many critical infrastructure projects in support of the South Florida Water Management District and U.S. Army Corps of Engineers (USACE). Proficient in a wide range of functions including resident engineer, project management, design management, construction management, construction cost estimating and program planning. Expertise is in projects involving large-scale dams, reservoirs, pump stations, federal levees, spillways, gated structures, culverts, hydraulic and mechanical dredging, coastal structures, and conveyance systems throughout south Florida.

HIGGINS ENGINEERING, INC.

2020-Present Project Manager

LICENSES

Professional Engineer State of Florida

SKILLS

Design, Construction Management, Cost Estimating

EDUCATION

BS. Environmental Resources Engineering

AS. Engineering Science

Certified Contractor Quality Manager, USACE

- Project management of water management systems for public developments.
- Construction management, Construction Inspection, Bid Constructability review and independent expert peer reviews (IEPR)
- Construction Cost Estimating.
- · Quality Assurance/Quality Control.
- · Groundwater modeling, water resources and environmental studies.
- Estimation of pollutant loadings caused by developments
- Preparation of ERP (Environmental Resource Permits) and Water Use Permits
- Engineering As-Built Certifications
- Prepared technical reports
- Developed project specifications and bid packages, prepared RFP (Requests for Proposals)
- Project scope and cost proposals, technical reports, and work plans.
- Design, installation and testing of pumping wells and monitoring wells.

Project Experience

El Maximo Dispersed Water Storage Program, South Florida Water Management District, Osceola, Florida

Produced Bid Set Specifications, Quality Control Plan and Monitoring Plan for a project designed to assist in managing source basin runoff from the basin by attenuating peak flows and temporarily storing a portion of stormwater runoff prior to it being conveyed downstream. Flows are received via the Kissimmee River from the west and from the no1ih via Blanket Bay Slough. The project will consist of 8 basins isolated by earthen berms. Four (4) Electrical Inflow Pump Station's, nine water control structures, ten overflow structures, a turnout structure and three Canals, all of which will control the water to temporarily capture and detain water within the system. The project will include approximately 29.37 miles of perimeter embankments and 6927 acres of potential storage footprint with all enclosed basins.

C-139 FEB & Pump Station Design South Florida Water Management District, Hendry County, Florida

Provided Design Review and Project management support for development of the Conceptual Design Options Memorandum, Geotechnical Data Report and the project delivery of Preliminary 90% Plans, Specifications and Design Documentation Report. The C-139 project is the development of a 2800 acre - 11,000 ac-ft impoundment, 690 cfs pump station, 100 cfs seepage pump station, and two outfall structures to manage the excessive flow associated with an event as water is conveyed to storage treatment area. The overall project includes the modeling, survey, geotechnical, engineering and design to support the development of the Final RTA package. These pump stations utilize axial flow pumps, include vacuum priming, seal water pumps, and trash rake systems on the pump intake.

Rio Puerto Nuevo RPN Contract 2B and Contract 2DE; USACE San Juan, Puerto Rico

Utilities Design Task Manager and Assistant Project Manager; providing Engineering support for the scoping, assignment, preliminary design report, plans and specifications for the RPN 2B Roosevelt Bridge and 2DE Walls. Utilities included a Siphon crossing, Water Mains, Electrical and telecommunication connections to facilitate the widening of the RPN Channel utilizing drilled shaft walls.

Contract 2- C-44 Reservoir, Indiantown, FL. Barnard Construction Company, Inc., USACE

Resident Project Engineer/Quality Control Manager; The C-44 Reservoir and Stormwater Treatment Area (C-44 RST A) is part of the Indian River Lagoon South (IRL-S) Restoration Project. The C-44 Reservoir is an above-ground water storage reservoir with a 3,400 acre footprint and a storage capacity of 50,600 acrefeet at a normal full storage level of 15-feet. As a Resident Engineer/Quality Control Manager responsibilities included the development of the Reservoir construction Quality Control Program, structural and earthwork submittals, leadership of project inspectors and junior engineers, value engineering investigations, project specification modifications and overall technical review for construability. Also responsible for all preliminary construction submittals for all features of work while leading a team of project engineers, inspectors and superintendents for a 9-mile earthen embankment reservoir. Features of work include a toe trench drain system, perimeter canal, seepage canal, embankment, chimney drain system, discharge tower, spillway, box culverts, and soil cement revetment.

Tampa Bay Water - C.W. Bill Young Regional Reservoir Renovation, Tampa, FL

Senior Dam Engineer assisting the construction team with dam safety inspections and providing monthly, quarterly, and annual embankment performance reports in accordance with the Florida Department of Environmental Protection review. These inspections are conducted using state of the art technology and online ArcGIS. Photographic documentation and visual inspection of embankment, soil-cement revetment and discharge control structures is documented as part of a 5-year maintenance agreement with Tampa Bay Water.

CHARGE ENGINEERING, INC.

TYPICAL PROJECT LIST

Client name:	Hobe St. Lucie Conservancy District
Contact person:	Pete Pimentel
Title:	District Manager
Address:	Special District Services, Inc., 2501A Burns Road
	Palm Beach Gardens, FL 33410
Phone number:	(561) 630-4922
Project:	District Engineer - Hobe St. Lucie Conservancy District
Dates:	October 2007 - present
Description:	Responsible for all drainage and irrigation improvements within the
Consultant Cost:	District. Directed the design, permitting and construction of water management and irrigation improvements. Approximately \$30,000.00 per year.

Client name:	Pal-Mar Water Control District
Contact person:	Mike McElligott
Title:	District Manager
Address:	Special District Services, Inc., 501A Burns Road
	Palm Beach Gardens, FL 33410
Phone number:	(561) 630-4922
Project:	District Engineer – Pal-Mar Water Control District
Dates:	2008 - present
Description:	Responsible for all drainage and irrigation improvements within the District. Directed the design, permitting and construction of water management and irrigation improvements. Preparation of Water Control Plans and monitoring for Permit Compliance.
Consultant Cost:	Approximately \$30,000.00 per year.

Client name:	GL Homes
Contact person:	Mike Fogarty
Title:	Director of Land Development
Address:	1600 Sawgrass Corporate Pkwy #400, Sunrise, FL 33323
Phone number:	(561) 441-8029
Project: Dates: Description: Consultant Cost:	Riverland 2005 - present Primary in the design and permitting of primary facilities of a 55+ community Development. Responsible for the overall Water Management Plans. Design of the proposed Outfall Structure serving a 3,828-acre drainage area. Preparation, submittal of all the environmental permitting with the South Florida Water Management District On-going
Client name:	Village of Wellington
Contact person:	Gary Clough, P.E.
Title:	Village Engineer
Address:	14000 Greenbrier Blvd., Wellington, FL 33414
Phone number:	(561) 791-4003
Project: Dates: Description: Consultant Cost:	Wellington Basin B 2003 - 2006 Hydraulic modeling of Basin B and revisions to the water control structures, culverts and pump stations to re-route the flow from Wellington Basin B to Basin A. \$24,000.00
Client name:	Palm Beach County
Contact person:	Larry Noegal
Title:	Project Manager
Address:	3200 Belvedere Rd., Bldg. 1169, W.P.B, FL 33406
Phone number:	(561) 233-0282
Project: Dates: Description: Consultant Cost:	South County Regional Park October 2004 - 2016 Surface and groundwater analysis in support of the water use permitting effort for a 27-hole golf course to be located in the South County Regional Park. The evaluation included the application of the USGS mudflow model to evaluate drawdown impacts for both irrigation and dewatering withdrawals. \$140,000.00

Client name:	Village of Wellington
Contact person:	Paul Schofield
Title:	Village Manager
Address:	3200 Belvedere Rd., Bldg. 1169, W.P.B, FL 33406
Phone number:	(561) 924-9100
Project: Dates: Description: Consultant Cost:	Wellington Environmental Preserve (Section 24) 2005 - 2008 Responsible for the Project Management, Conceptual Design and Permitting for a 365-acre Stormwater Treatment Area in a Village joint venue with South Florida Water Management District. Designed for the purposes of cleaning phosphorus from the water prior to it entering the Florida Everglades. The project involved coordinating the work effort among the project consultants, including survey, pump station and water control structure design, levee/embankment design, wetland planting and project landscaping. Preparation of conceptual level permitting plan depicting the earthwork features of the reservoir as well as the location of the proposed pump station and outfall structure. \$30,000.00

Client name:	Toll Brothers, Inc.
Contact person:	Donald Barnes
Title:	Florida and South Carolina Regional Manager
Address:	3970 W. Indiantown Rd., Jupiter, FL 33478
Phone number:	(561) 741-5700
Project: Dates: Description: Consultant Cost:	Jupiter Country Club May 2005 - 2010 Water Management Design, Hydraulic Analysis, SFWMD permitting and on-going construction observation of a 500-acre golf/residential development in Palm Beach County. Construction design of surface water management system, construction design of spine road and rough grading for residential pods. The water management system includes a gated structure which allows water to be directed into Riverbend Park, which is owned by the SFWMD. Obtained Town of Jupiter approvals for water management system. \$158,000.00

Client name: Contact person: Title: Address: Phone number:	Lake Point Restoration, LLC Jamie Rusbridge Director of Operations 25818 SW Kanner Hwy., Port Mayaca, FL 33438 (561) 924-9100
Project: Dates: Description: Consultant Cost:	Lake Point Restoration 2008 - present Project Engineer responsible for design, permitting and construction of a 2,000 acre mine restoration reservoir project. Perform necessary reporting and permit compliance. This is a joint venture public/private partnership with the South Florida Water Management District. \$276,500.00 - present
Project: Dates: Description: Consultant Cost:	Old Palm Golf Club June 2002 - 2006 Design of water management system for a residential/gold course development in Palm Beach County. The project also involved the hydraulic modeling of the Northern Palm Beach County Unit of Development 2, revising basin alignments, re-evaluating the control elevations and relocation and improvement of water control structures, specifically Structure W-10, to increase flood protection and conserve resources. \$62,000.00
Client name: Contact person: Title: Address: Phone number:	Arvida/JMB Partners Ted Brown (formerly with Arvida) 2900 Glades Circle, Ft. Lauderdale, FL 33327 (954) 389-2978
Project: Dates: Description: Consultant Cost:	Weston Increment III Mitigation Area 1996 - 2004 Environmental permitting of a 1,300-acre wetland restoration/mitigation project. Performed hydrologic and water budget modeling of the wetland hydro period, construction coordination and observation. Hydrologic/Hydraulic Analysis; wetland restoration. \$50,000.00

TAB3

L HIGGINS ENGINEERING, INC.

Higgins Engineering Experience with other Chapter 190 and 298 F.S. districts:

Current Districts

Serving as District Engineer

- Hobe St. Lucie Conservancy District
- Pal-Mar Water Control District
- Tradition Community Development District (subconsultant to Culpepper & Terpening)
- Southern Grove Community Development District (subconsultant to Culpepper & Terpening)

Did Previous Work For

- Lake Worth Drainage District
- Acme Improvement District
- Barron Water Control District

Previously served as District Engineer

- Pine Tree Water Control District
- Seminole Improvement District

Served as District Engineer when Employed Elsewhere

- Coral Springs Improvement District
- Indian Trace Community Development District
- North Springs Improvement District
- Sunshine Drainage District
- Spring Lake Improvement District
- Old Plantation Water Control District
- South Broward Drainage District



Experience with Traditional Neighborhood Development projects, New Town Development Projects, New Urbanism Projects:

- Westlake (Seminole Improvement District) Palm Beach County
- Hobe Grove DRI (Never completed) (in Hobe St. Lucie Conservancy District) Martin County
- Highland Dunes Palm Beach County
- Babcock Ranch Charlotte and Lee Counties

TAB4

ARCHITECT - ENGINEER QUALIFICATIONS

				PART I - CON	TRACT-SPECIFIC QUALIFICATION	S
				Α	. CONTRACT INFORMATION	
				DCATION (City and State)		
<u>Jo</u> 2.	Urn PUB	ey' Lic	SE NOT	nd Community Development District	3. SOLICITATION OR PROJECT NUME	RED.
	ly 2				RFQ for Engineering Service	
				B. ARCHIT	ECT-ENGINEER POINT OF CONTACT	
				TLE		
Ro	be	$\frac{1}{1}$	V. H	liggins, P.E.		
6.	FELE	PH	ONE	ineering, Inc. NUMBER 7. FAX NUMBER	8. E-MAIL ADDRESS	
56	1-4	39	-780	07 561-439-0026		
				(Complete this section	C. PROPOSED TEAM for the prime contractor and all key subcontra	ctors.)
	(0	Che				
	PRIME		SUBCON-	9. FIRM NAME	10. ADDRESS	11. ROLE IN THIS CONTRACT
	Х			Higgins Engineering, Inc.	4623 Forest Hill Blvd., Suite 113 West Palm Beach, Florida 33415	Prime - District Engineer
a.				CHECK IF BRANCH OFFICE		
b.				CHECK IF BRANCH OFFICE		
c.				CHECK IF BRANCH OFFICE		
d.				CHECK IF BRANCH OFFICE		
e.				CHECK IF BRANCH OFFICE		
f.						
D.	OR	GA		ATIONAL CHART OF PROPOSED TEAI	I М	(Attached)

	E. RESUMES OF K	EY PERSONNEL P plete one Section E			RACT	
12.	NAME	13. ROLE IN THIS CON		13011.)	14	. YEARS EXPERIENCE
D	bort W. Higging	Dringing			a. TOTAL	b. WITH CURRENT FIRM
	bert W. Higgins FIRM NAME AND LOCATION (City and State)	Principal			47	40
	ggins Engineering, Inc., West Palm Beach, F	Ľ				
	EDUCATION (Degree and Specialization)		17. CURRENT P	ROFESSIONALR	EGISTRATIO	N (State and Discipline)
Ba	achelor of Science in Engineering, Civil Engir	eering	Professional	Engineer, St	ate of Flo	rida
Ma	aster of Science of Engineering, Water Reso	urce Engineering		0,		
18.	OTHER PROFESSIONAL QUALIFICATIONS (Publications, O	rganizations, Training, Aw	/ards, etc.)			
Di	strict Engineer, Hobe Saint Lucie Conservan	cy District and Pal	-Mar Water C	ontrol District	; America	n Water
Re	esources Association Florida Section (Board	of Directors and p	ast President)	; Florida Eng	ineering S	Society
(Г	ES - Board of Directors and past President).		DROJECTS			
	(1) TITLE AND LOCATION (City and State)	19. RELEVAINT	PROJECTS	- <u>T</u>		COMPLETED
		ncy District		PROFESSIONA		CONSTRUCTION (If applicable)
	Hobe Sound, Florida	-		On-go	bing	On-going
a						ormed with current firm
	District Engineer, responsible for all drainag	e design and irrig	ation improver	ments within	the Distric	t. Direct the design,
	permitting and construction of water manag	ement and irrigation	on improveme	ents.		
	(1) TITLE AND LOCATION (City and State)				(2) YEAR	COMPLETED
				PROFESSIONA	L SERVICES	CONSTRUCTION (If applicable)
	District Engineer, Newfield Community Dev	District Engineer, Newfield Community Development District				
b			🖌 Check if	project perfe	ormed with current firm	
	Responsible for preparation of Annual Repo	ort, District improve	ements, and re	eview and pe	rmitting o	f projects proposed
	with District boundaries.					
		_			.,	COMPLETED
		ncy District				
					0	N/A
C.			community	Check if	project perfo	ormed with current firm
			community.			
	(1) THE AND LOCATION (City and state)			PROFESSIONA	()	
District Engineer, Hobe-St. Lucie Conservancy District PROFESSIONAL SERVICE On-going (a) BRIEF DESCRIPTION (Biel scope, size, cost, etc.) AND SPECIFIC ROLE I Check if project per Check if project per permitting and construction of water management and irrigation improvements within the Dist permitting and construction of water management and irrigation improvements. (1) TITLE AND LOCATION (City and State) (2) YEA (3) BRIEF DESCRIPTION (Biel scope, size, cost, etc.) AND SPECIFIC ROLE (2) YEA (3) BRIEF DESCRIPTION (City and State) (2) YEA (3) BRIEF DESCRIPTION (City and State) (2) YEA (3) BRIEF DESCRIPTION (Biel scope, size, cost, etc.) AND SPECIFIC ROLE I Check if project pe (3) BRIEF DESCRIPTION (Biel scope, size, cost, etc.) AND SPECIFIC ROLE I Check if project pe (1) TITLE AND LOCATION (City and State) (2) YEA (1) TITLE AND LOCATION (City and State) (2) YEA District Engineer, Pal-Mar Water Conservancy District PROFESSIONAL SERVICE (1) TITLE AND LOCATION (Biel scope, size, cost, etc.) AND SPECIFIC ROLE I Check if project pe (1) TITLE AND LOCATION (Biel scope, size, cost, etc.) AND SPECIFIC ROLE I Check if project pe (1) TITLE AND LOCATION (City and State) (2) YEA (1) TITLE AND LOCATION (Biel scope, size, cost, etc.) AND SPECIFIC ROLE I Check if project pe (1)						
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND S	PECIFIC ROLE				N/A prmed with current firm
d.	Project Engineer responsible for design, pe		ruction manag	ement of 200	00-acre m	ine and
	restoration project located in Martin County,	Florida.	5			
	(1) TITLE AND LOCATION (City and State)			1		001101 5750
	Garcia Development Company - El Maximo					COMPLETED CONSTRUCTION (If applicable)
	Osceola County, Florida			January		On-going
e.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND S	SPECIFIC ROLE				prmed with current firm
е.	South Florida Water Management District 7	,000-acre Dispers	ed Water			·
	Storage Project.					

	(Complete one Section E for each key p	OR THIS CONTRACT	
12. NAME	13. ROLE IN THIS CONTRACT		14. YEARS EXPERIENCE
Francisco J. Padron 5. FIRM NAME AND LOCATION (City and State)	Geologist	a. TOTAL 34	b. WITH CURRENT FIRM
Higgins Engineering, Inc. (West	t Palm Beach, FL)		
6. EDUCATION (Degree and Specialization)		PROFESSIONAL REGISTRA	
Geological Sciences/Graduate		ist, State of Florid	
Program - Unversity of Texas Physics-Geophysics/Bachelor o Bolivar University, Venezuela	J J		a
8. OTHER PROFESSIONAL QUALIFICATIONS (Public International Business and Ma Florida Member of Summa Cum Lauc	anagement/Bachelor of Business	Administration - I	Northwood Universtiy,
	19. RELEVANT PROJECTS		
(1) TITLE AND LOCATION (City and State) Riverland			AR COMPLETED
Port St. Lucie, Florida		PROFESSIONAL SERVIC	ES CONSTRUCTION (If applicable)
(3) BRIEF DESCRIPTION (Brief scope, size, cost,	etc.) AND SPECIFIC ROLE		erformed with current firm
Assisted in the overall Water	Mangement Plans, design and p	armitting of prime	
as well as permitting with the	Army Corps of Engineers.	t District Envoiron	mental Resource perr
(1) TITLE AND LOCATION (City and State) South County Regional Park		(2) YE	AR COMPLETED
Boca Raton, Florida	ĸ	PROFESSIONAL SERVICE	S CONSTRUCTION (If applicable)
(3) BRIEF DESCRIPTION (Brief score, are not	etc.) AND SPECIFIC BOLE	2009 - 2016	N/A
		Check if project pe	erformed with current firm
Assited in the Hydrologic mod database for annual precipitat	deling of a 3 and 5 year layer mor	∐ ^{Check} if project pe del involving the u	erformed with current firm se of DBHYDRO
Assited in the Hydrologic mod database for annual precipitat	deling of a 3 and 5 year layer moo tion and evapotransporation.	del involving the u	Provined with current firm Se of DBHYDRO RCOMPLETED
Assited in the Hydrologic mod database for annual precipitat (1) TITLE AND LOCATION (<i>City and State</i>) Wellington Section 24 - Village	deling of a 3 and 5 year layer moo tion and evapotransporation.	del involving the u (2) YEA PROFESSIONAL SERVICE	SE OF DBHYDRO
Assited in the Hydrologic mod database for annual precipitat (1) TITLE AND LOCATION (<i>City and State</i>) Wellington Section 24 - Village Wellington, Florida	deling of a 3 and 5 year layer mod tion and evapotransporation.	(2) YEA PROFESSIONAL SERVICE 2008 - present	SE OF DBHYDRO
Assited in the Hydrologic mod database for annual precipitat (1) TITLE AND LOCATION (<i>City and State</i>) Wellington Section 24 - Village Wellington, Florida (3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, e</i>)	deling of a 3 and 5 year layer mod tion and evapotransporation. e of Wellington etc.) AND SPECIFIC ROLE	(2) YEA (2) YEA PROFESSIONAL SERVICE 2008 - present	se of DBHYDRO R COMPLETED S CONSTRUCTION (If applicable) N/A formed with gurget firm
 Assited in the Hydrologic mod database for annual precipitat (1) TITLE AND LOCATION (<i>City and State</i>) Wellington Section 24 - Village Wellington, Florida (3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, e</i> Assisted in the conceptual destant 	deling of a 3 and 5 year layer mod tion and evapotransporation.	(2) YEA (2) YEA PROFESSIONAL SERVICE 2008 - present	se of DBHYDRO R COMPLETED S CONSTRUCTION (If applicable) N/A formed with current firm
 Assited in the Hydrologic mod database for annual precipitat (1) TITLE AND LOCATION (<i>City and State</i>) Wellington Section 24 - Village Wellington, Florida (3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, e</i> Assisted in the conceptual des (1) TITLE AND LOCATION (<i>City and State</i>) 	deling of a 3 and 5 year layer mod tion and evapotransporation. e of Wellington etc.) AND SPECIFIC ROLE	(2) YEA (2) YEA PROFESSIONAL SERVICE 2008 - present Check if project pe es Stormwater Tre	se of DBHYDRO
 Assited in the Hydrologic mod database for annual precipitat (1) TITLE AND LOCATION (<i>City and State</i>) Wellington Section 24 - Village Wellington, Florida (3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, e</i> Assisted in the conceptual des (1) TITLE AND LOCATION (<i>City and State</i>) Jupiter Country Club 	deling of a 3 and 5 year layer mod tion and evapotransporation. e of Wellington etc.) AND SPECIFIC ROLE	(2) YEA (2) YEA (2) YEA PROFESSIONAL SERVICE 2008 - present Check if project pe es Stormwater Tre (2) YEA PROFESSIONAL SERVICE	se of DBHYDRO R COMPLETED S CONSTRUCTION (If applicable) N/A rformed with current firm eatment Area. R COMPLETED S CONSTRUCTION (If applicable)
 Assited in the Hydrologic mod database for annual precipitat (1) TITLE AND LOCATION (<i>City and State</i>) Wellington Section 24 - Village Wellington, Florida (3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, e</i> Assisted in the conceptual des (1) TITLE AND LOCATION (<i>City and State</i>) Jupiter Country Club Jupiter, Florida 	deling of a 3 and 5 year layer mod tion and evapotransporation. e of Wellington etc.) AND SPECIFIC ROLE sign and permitting of a 300 acre	(2) YEA PROFESSIONAL SERVICE 2008 - present Check if project pe es Stormwater Tre (2) YEA PROFESSIONAL SERVICE 2005 - 2010	se of DBHYDRO R COMPLETED S CONSTRUCTION (<i>If applicable</i>) N/A rformed with current firm eatment Area. R COMPLETED S CONSTRUCTION (<i>If applicable</i>) N/A
 Assited in the Hydrologic mod database for annual precipitat (1) TITLE AND LOCATION (<i>City and State</i>) Wellington Section 24 - Village Wellington, Florida (3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, e</i> Assisted in the conceptual des (1) TITLE AND LOCATION (<i>City and State</i>) Jupiter Country Club Jupiter, Florida (3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, e</i> 	deling of a 3 and 5 year layer mod tion and evapotransporation. e of Wellington etc.) AND SPECIFIC ROLE sign and permitting of a 300 acre	(2) YEA (2) YEA PROFESSIONAL SERVICE 2008 - present Check if project pe es Stormwater Tre (2) YEA PROFESSIONAL SERVICE 2005 - 2010	se of DBHYDRO R COMPLETED S CONSTRUCTION (If applicable) N/A rformed with current firm eatment Area. R COMPLETED S CONSTRUCTION (If applicable)
 Assited in the Hydrologic mod database for annual precipitat (1) TITLE AND LOCATION (<i>City and State</i>) Wellington Section 24 - Village Wellington, Florida (3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, e</i> Assisted in the conceptual des (1) TITLE AND LOCATION (<i>City and State</i>) Jupiter Country Club Jupiter, Florida (3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, e</i> Assisted in the design of the o (1) TITLE AND LOCATION (<i>City and State</i>) 	deling of a 3 and 5 year layer mod tion and evapotransporation.	(2) YEA PROFESSIONAL SERVICE 2008 - present Check if project pe es Stormwater Tre (2) YEA PROFESSIONAL SERVICE 2005 - 2010 Check if project per n.	se of DBHYDRO R COMPLETED S CONSTRUCTION (If applicable) N/A rformed with current firm eatment Area. R COMPLETED S CONSTRUCTION (If applicable) N/A formed with current firm
 Assited in the Hydrologic mod database for annual precipitat (1) TITLE AND LOCATION (<i>City and State</i>) Wellington Section 24 - Village Wellington, Florida (3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, e</i> Assisted in the conceptual des Jupiter Country Club Jupiter, Florida (3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, e</i> Assisted in the design of the o (1) TITLE AND LOCATION (<i>City and State</i>) Jupiter of the design of the o 	deling of a 3 and 5 year layer mod tion and evapotransporation. e of Wellington etc.) AND SPECIFIC ROLE sign and permitting of a 300 acre etc.) AND SPECIFIC ROLE overall water management system	(2) YEA (2) YEA (2) YEA PROFESSIONAL SERVICE 2008 - present ∑ Check if project per (2) YEA (2) YEA (2) YEA (2) YEA (2) YEA	se of DBHYDRO R COMPLETED S CONSTRUCTION (If applicable) N/A formed with current firm eatment Area. R COMPLETED S CONSTRUCTION (If applicable) N/A formed with current firm R COMPLETED
 Assited in the Hydrologic mod database for annual precipitat (1) TITLE AND LOCATION (<i>City and State</i>) Wellington Section 24 - Village Wellington, Florida (3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, e</i> Assisted in the conceptual des (1) TITLE AND LOCATION (<i>City and State</i>) Jupiter Country Club Jupiter, Florida (3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, e</i> Assisted in the design of the o (1) TITLE AND LOCATION (<i>City and State</i>) 	deling of a 3 and 5 year layer mod tion and evapotransporation.	(2) YEA PROFESSIONAL SERVICE 2008 - present Check if project pe es Stormwater Tre 2005 - 2010 Check if project per 2005 - 2010 (2) YEA PROFESSIONAL SERVICE 2002 - 2006	se of DBHYDRO R COMPLETED S CONSTRUCTION (If applicable) N/A rformed with current firm eatment Area. R COMPLETED S CONSTRUCTION (If applicable) N/A formed with current firm

	E. RESUMES OF K	EY PERSONNEL PI			RACT	
12. NAME 13. ROLE IN THIS CONTRACT					YEARS EXPERIENCE	
Samuel Palermo, P.E.		Senior Engineer			a. TOTAL 21	b. WITH CURRENT FIRM
15. FIRM NAME AND LOCATION (City and State)						
	Higgins Engineering, Inc - West Palm Be	each, Florida				
16.	EDUCATION (Degree and Specialization)	`	1			(State and Discipline)
Eng Co	chelor of Science, Environmental Res gineering, 2003 State University of No llege of Environmental Science and F	ew York ^F orestry		onal Engin	eer, Stat	e of Florida
Se SF ma larg	nior Engineer with experience in ma	ny critical wate inctions related nt, construction ations, federal d Contractor Q ction, Board of D	r resources to design cost esti levees, coa uality Control Directors.	engineer, mating al astal spillw	, project nd perm /ays, flov	management, design nitting. Specializing in w equalization basins
	(1) TITLE AND LOCATION (City and State)	19. RELEVANT	PROJECTS			
	District Engineer, Hobe St. Lucie C	Conservancy Di	strict -	PROFESSIONA		COMPLETED CONSTRUCTION (If applicable)
	Hobe St. Lucie, Florida			On-g		On-going
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND S	SPECIFIC ROLE		Check if	project perfo	rmed with current firm
	District Engineer, responsible for a District.	ll design draina	ige and irriga	ation impro	ovements	s within the
p 	(1) TITLE AND LOCATION (City and State)			(2) YEAR COMPLETED		
	District Engineer, Pal-Mar Water Control District -			PROFESSIONA		CONSTRUCTION (If applicable) On-going
	Martin County, Florida (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE					ormed with current firm
b.	District Engineer, responsible for Board.	all design engi	neering servi	V.		
	(1) TITLE AND LOCATION (City and State)					COMPLETED
	El Maximo Ranch NEPPP – Disperse Project, SFWMD, Osceola County, Fl		ement			CONSTRUCTION (If applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND	•		2020 - F		On-going prmed with current firm
c.	Engineer of record, responsible for		na services i			
:	plans, specifications, quality cont	•	•	÷	•	-
a	(1) TITLE AND LOCATION (City and State)			ar azatina ara da tanén ada	(2) YEAR	COMPLETED
	C-139 Flow Equalization Basin and P Hendry County, Florida	ump Station, SF	WMD,	PROFESSIONA 2018 -		CONSTRUCTION (If applicable)
d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE			Check if	project perfo	ormed with current firm
	Senior Engineer providing support to the Engineer of Record, responsible for all engineering services including delivery of final permits, plans, specifications, and design reports.					
	(1) TITLE AND LOCATION (City and State)				(2) YEAR	COMPLETED
	Construction Company, Inc Indian	Reservoir Contract 2, USACE, Barnard struction Company, Inc Indiantown, Florida		PROFESSIONA 2016 - 2		CONSTRUCTION (If applicable)
e.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND S	SPECIFIC ROLE		Check if	project perfo	ormed with current firm
	Resident Project Engineer and Qu water storage reservoir with a 3,40			ne 50,600	acre-foo	t above-ground

F. EXAMPLE PI (Present as many pr	20. EXAMPLE PROJECT KEY NUMBER 1			
21. TITLE AND LOCATION (City and Sta	te)	22.	22. YEAR COMPLETED	
District Engineer Hobe St. Luc	cie Conservancy District -	PROFESSIONAL SERVI	CES CONSTRUCTION (If applicable)	
Hobe St. Lucie, Florida	-	2007 - Present	On-going	
	23. PROJECT OWNER'S	INFORMATION		
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT	T OF CONTACT TELEPHONE NUMBER	

a. PROJECT OWNER		C. POINT OF CONTACT TELEPHONE NUMBER		
Hobe St. Lucie Conservancy District	Pete Pimentel	561-630-4923		
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)				

District Engineer - responsible for all drainage and irrigation improvements within the District. Directed the design, permitting, and construction of water management and irrigation improvements. Provided scopes of work, cost estimates and construction inspections to ensure delivery of quality service.

Consultant Cost: Approximately \$30,000.00 per year

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.			District Engineer
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

F. EXAMPLE PROJECTS WE QUALIFICA (Present as many projects as requ Complete on	20. EXAMPLE PROJECT KEY NUMBER 2			
District Engineer Del May Water Control District Martin Co. Elevida I		22. YEAR	22. YEAR COMPLETED	
		PROFESSIONAL SERVICES 2008 - present	CONSTRUCTION (If applicable) On-going	
23. PROJECT OWNER'S INFORMATION				
a. PROJECT OWNER Pal-Mar Water Control District	b. POINT OF CONTACT NAME Michael McElligott		ONTACT TELEPHONE NUMBER 30-4922	

District Engineer responsible for all engineering services as directed by the District Board. Services include all drainage and irrigation improvements within the District. Directed the design, permitting and construction of water management and irrigation improvement. Preparation of Water Control Plans and quarterly monitoring for Permit Compliance.

Consultant Cost: Approximately \$30,000.00 per year

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT				
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
а.	Higgins Engineering, Inc	West Palm Beach, Florida	District Engineer	
_	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
b.				
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
C.				
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
d.				
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
e.				
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
f.				
	1			

F. EXAMPLE PRO (Present as many proj	20. EXAMPLE PROJECT KEY NUMBER 3		
Complete one Section F for each project.) 21. TITLE AND LOCATION (City and State) Riverland - Port St. Lucie, Florida		22. YEA PROFESSIONAL SERVICES	
		2005 - Present	On-going
	23. PROJECT OWNER'S IN	FORMATION	
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF	CONTACT TELEPHONE NUMBER
GL Homes	Mike Fogarty	(561) 44	-8029

Provided the Design and permitting of the primary facilities of a 55+ Community Development. Responsible for the overall Water Management Plans. Engineer of Record and Designer for the proposed Outfall Structure serving a 3,828-acre drainage area. Preparation and submittal of all the environmental permitting with South Florida Water Management District.

Consultant Cost: On-Going

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
а.	Higgins Engineering, Inc.	West Palm Beach, Florida	Prime Engineer
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
с.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)		20. EXAMPLE PROJECT KEY NUMBER 4
21. TITLE AND LOCATION (City and State) 22. YEAR C		COMPLETED CONSTRUCTION (If applicable)
Wellington, Florida 2003 - 2006		N/A

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER	b. POINT OF CONTACT NAME	C. POINT OF CONTACT TELEPHONE NUMBER
Village of Wellington	Gary Clough, P.E.	(561) 791-4003

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

Principal Engineer for the Village of Wellington in the hydraulic modeling of Basin B and revisions to the water control structures, culverts and pump stations to re-route the flow from Wellington Basin B to Basin A.

Consultant Cost: \$24,000.00

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
а.	Higgins Engineering, Inc.	Wellington, Florida	Prime
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLÉ
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

F. EARMITLE PROJECTS WITHIN BEST ILLUSTRATE PROPOSED QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if i Complete one Section F for each project.)		20. EXAMPLE PROJECT KEY NUMBER 5
21. TITLE AND LOCATION (City and State)	22. YEAR	R COMPLETED
South County Regional Park - Boca Raton, Florida	PROFESSIONAL SERVICES 2004 - 2016	CONSTRUCTION (If applicable)
23. PROJECT OWNER'S INFORMATION		

a. PROJECT OWNER	b. POINT OF CONTACT NAME	C. POINT OF CONTACT TELEPHONE NUMBER
Palm Beach County	Larry Noegal	561 233-0282
24 BRIEF DESCRIPTION OF PROJECT AN	ID DELEVANCE TO THIS CONTRACT (

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

Provided Surface and groundwater analyses in support of the water use permitting effort for a 27 hole golf course to be located in the South County Regional Park. The evaluation included the application of the USGS mudflow model to evaluate drawdown impacts for both irrigation and dewatering withdrawls.

Consultant Cost: \$140,000.00

	25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.		(2) FIRM LOCATION (City and State)	(3) ROLE Groundwater Modeling and Water Use	
	Higgins Engineering, Inc.	West Palm Beach, Florida	Permitting	
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
b.				
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
c.			·	
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
e.				
-	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
t.				

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)			20. EXAMPLE PROJECT KEY NUMBER 6
			RCOMPLETED
Wellington Environmental Pres	PROFESSIONAL SERVICES 2005 - 2008	CONSTRUCTION (If applicable) \$2,000,000.00	
	23. PROJECT OWNER'S INFORMA	TION	
a. PROJECT OWNER b. POINT OF CONTACT NAME c. POINT OF CONTACT Village of Wellington Paul Schofield (561) 924-91		CONTACT TELEPHONE NUMBER	
24. BRIEF DESCRIPTION OF PROJECT AND F	ELEVANCE TO THIS CONTRACT (Include scope, size, an	nd cost)	

Responsible for the Project Management, Conceptual Design and Permitting for a 365 acre Stormwater Treatment area in the Village of Wellington with funding from the South Florida Water Management District.

Consultant Cost: \$30,000.00

	25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
a.	Higgins Engineering, Inc.	West Palm Beach, Florida	Conceptual Design and Permitting	
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
b.				
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
c.				
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
d.		(2) This 2007 Hor (ony and olaro)		
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
e.				
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
f.				
(**********				

Complete one Section F for each project.		20. EXAMPLE PROJECT KEY NUMBER 7
21. TITLE AND LOCATION (City and State)		AR COMPLETED
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
Jupiter Country Club - Jupiter, Florida 2005 - 2010		N/A
23. PROJECT OWNER'S INFO	RMATION	

a. PROJECT OWNER	b. POINT OF CONTACT NAME	
Toll Brothers, Inc.		C. POINT OF CONTACT TELEPHONE NUMBER
	Frank Covelli	561 741-5700
24 BRIEF DESCRIPTION OF PROJECT A	ND BELEVANCE TO THIS CONTRACT # 4	

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

Water Management Design, Hydraulic Analysis, South Florida Water Management District (SFWMD) permitting and on-going construction observation of a 500 acre golf/residential development in Palm Beach County. Construction design of surface water management system, construction design of spine road and rough grading for residential pods. The water management system includes a gated structure which allows water to be directed into Riverbend Park, which is owned by SFWMD. Obtained Town of Jupiter approvals for water management system.

Consultant Cost: \$158,000.00

	25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
_	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
a. 	Higgins Engineering, Inc.	West Palm Beach	Lead Principal/Manager	
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if r Complete one Section F for each project.)	20. EXAMPLE PROJECT KEY NUMBER 8	
21. TITLE AND LOCATION (City and State)	22. YEAR	COMPLETED
Lake Point Restoration - Canal Point, Florida PROFESSIONAL SERVICES 2008 - present		CONSTRUCTION (If applicable)
23. PROJECT OWNER'S INFORMA	ΓΙΟΝ	

a. PROJECT OWNER b. POINT OF CONTACT NAME c. POINT OF CONTACT TELEPHONE NUMBER Lake Point Restoration, LLC Jamie Rusbridge (561) 924-9100

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

Project Engineer repsonsible for the overall design, permitting and construction of a 2,000 acre mine and restoration project. Perform necessary reporting and permit compliance. This is a joint public/private partnership with the South Florida Water Management District.

Consultant Cost: \$276,000.00 - On-going

25	FIRMS FROM	SECTION (CINVOLVED	WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.			
	Higgins Engineering, Inc.	West Palm Beach, Florida	Project Engineer
Statements			(3) ROLE
			(3) ROLE
b.			
			,
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
~			
υ.			
(
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
d.			
<u> </u>	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
			(S) ROLL
e.			
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
f.			

(Present as many p	20. EXAMPLE PROJECT KEY NUMBER 9		
21. TITLE AND LOCATION (City and Sta	ate)	22. YEAF	R COMPLETED
Old Palm Golf Club - Pa	alm Beach Gardens, Florida	PROFESSIONAL SERVICES 2002 - 2006	CONSTRUCTION (If applicable)
	23. PROJECT OWNER'S IN	FORMATION	
a, PROJECT OWNER	b. POINT OF CONTACT NAME		CONTACT TELEPHONE NUMBER

WCI Communities, Inc.	Scott Thourot	(561) 630-4266
a, PROJECT OWNER	b. POINT OF CONTACT NAME	C. POINT OF CONTACT TELEPHONE NUMBER

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

Principal Designer for a water management system in a residential/golf course development in Palm Beach County. The project also involved the hydraulic modeling of the Northern Palm Beach County Unit of Development 2, revising basin alignments, re-evaluating the control elevations and relocation and improvement of water control structures, specifically Structure W-10, to increase flood protection and conserve resources.

Consultant Cost: \$62,000.00

	25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT						
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE				
a.	Higgins Engineering, Inc.	West Palm Beach, Florida	Design				
-	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE				
b.							
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE				
C.							
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE				
d.							
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE				
e.							
	(1) FIRM NAME		·				
f.		(2) FIRM LOCATION (City and State)	(3) ROLE				

QUALIF (Present as many projects as	WHICH BEST ILLUSTRATE PROPOS CATIONS FOR THIS CONTRACT requested by the agency, or 10 projects, te one Section F for each project.)			20. EXAMPLE PROJECT KEY NUMBER 10		
	22. YEAR	COMPLETED				
Weston Increment III Mitigation Area -	Weston, Florida	PROFESSIONAL SERVICES		CONSTRUCTION (If applicable)		
		1996 -	2004	N/A		
a. PROJECT OWNER	23. PROJECT OWNER'S INFORM	MATION				
	b. POINT OF CONTACT NAME		c. POINT OF C	ONTACT TELEPHONE NUMBER		
Arvia/JMB Partners	a/JMB Partners Ted Brown (954) 389-2978					

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

Environmental permitting of a 1,300-acre wetland restoration/mitigation project. Performed hydrologic and water budget modeling of the wetland hydro period, construction coordination and observation. Provided Hydrologic/Hydraulic Analysis for wetland restoration.

Consultant Cost: On-Going

		MS FROM SECTION C INVOLVED WITH	THIS PROJECT
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	Higgins Engineering, Inc.	West Palm Beach, Florida	Design and Permitting
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

26. NAMES OF KEY PERSONNEL (From Section E, Block 12)	27. ROLE IN THIS CONTRACT (From Section E, Block 13)	Flace	"X" und	ample H ler proje	Projects Pct key r	iumber i	ction he	low hat	oro oo	mploting i	table. lar role.)
		1	2	3	4_	5	6	7	8	9	10
Robert W. Higgins, P.E.	District Engineer	\times	X								
Robert W. Higgins	Principal Engineer	×	\times	×	×	×	\times	X	X	X	X
Samuel Palermo	Senior Engineer	X	X								
Francisco J Padron	Senior Engineer		 	X		\times	X	X		×	
					<u> </u>						
											,
											·
					Ī						

G. KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS

29. EXAMPLE PROJECTS KEY

NUMBER	TITLE OF EXAMPLE PROJECT (From Section F)	NUMBER	TITLE OF EXAMPLE PROJECT (From Section F)
1	Hobe St. Lucie Conservancy District	6	Wellington Section 24
2	Pal-Mar Water Control District	7	Jupiter Country Club
3	Riverland	8	Lake Point Restoration
4	Wellington Basin B - Village of Wellington	9	Old Palm Golf Club
5	South County Regional Park	10	Weston Mitigation Area

H. ADDITIONAL INFORMATION

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

I. AUTHORIZED REPRESENTATIVE The foregoing is a statement of facts. 31. SIGNATURE 32. DATE obertai 8 33. NAME AND TITLE Robert W. Higgins, President STANDARD FORM 330 (REV. 8/2016) PAGE 5

ARCHITECT-ENGINEER QUA	LIFICATIONS
------------------------	-------------

1. SOLICITATION NUMBER (If any)

6.5	(If a firm has branch o	PART II - O	SENERAL	- QUALI	FICATIC	ONS	a work)	1. J
	n Branch Omce) NAME		prote tor	ouon opt		3. YEAR ESTABLISHED	4 UNIOU	E ENTITY IDENTIFU
	S ENGINEERING, INC.					1984	and the second se	6523458
2b. STREE						1 7 7 1	WNERSH	
	623 Forest Hill Blvd., Suite 113					a. TYPE	MALINO	
2c. CITY			2d. STA	ATE 2e. ZIF	CODE	Sub-Chapter S C	orporatio	n
	lm Beach		FL	. 3341	5	b. SMALL BUSINESS ST		
ba, POINT (OF CONTACT NAME AND TITLE					541330		
Robert H	liggins, President					7. NAME OF FIRM (If BI	ock 2a is a B	ranch Office)
6b TELEPH	IONE NUMBER							
561-439-		6c. E-MAIL A		115		a la come de la		
	7.40-57-		higgins-er	ig.com		(5.00	
	8a. FORMER FIRM	INAME(S) (I	any)	_	8b. YE	AR ESTABLISHED 8c.	UNIQUE E	NTITY IDENTIFIE
Higgins E	Engineering of Florida, Inc.					1985		
				-	10. 5	and the standard st		
	9. EMPLOYEES BY DISCIP	LINE			10. PI	ROFILE OF FIRM'S E	XPERIEN	ICE
a. Function		c. Number o	of Employees	a. Profile	T	AVERAGE REVENUE	FORLA	ST 5 YEARS
Code	b. Discipline	(1) FIRM	(2) BRANCH	a. Profile Code		b. Experience		Number
02	Administrative	1	(-) BIG HOU	P06	Plannin	g (Site, Install and F	(roi)	(see below)
08	CADD Technician	1	1	R11	Flood C	ontrol	10])	2
12	Civil Engineer	1		S10		ain Studies		2
30	Geologist	1		S13		Vater Handling & Fa	cilitios	3
		1	1.0 million - 1.0 million	W02	Water R	esources; Hydrolog	W' Grou	3
		P	Long and	C15		ction Management	2	
				106		, Drainage		3
T			1			1		
		1.11	1		1			
			1	11				
_		A	1.000		1			
			1 Y					-
			1	1	-			
-								
				1				
				her 1				
				1				
	Other Employees							1
	Total	4						
11. ANN	UAL AVERAGE PROFESSIONAL							
SER	VICES REVENUES OF FIRM		PROFE	ESSIONAL	SERVICE	ES REVENUE INDEX	NUMBER	2
	FOR LAST 3 YEARS		s than \$100			6. \$2 million to I	ess than S	5 million
(Insert rev	enue index number shown at right)		0,000 to les			7. \$5 million to I		
a. Federal			0,000 to les			8. \$10 million to		
	deral Work 5		0,000 to les			9. \$25 million to		\$50 million
. Total W	ork 5	5. \$1 n	nillion to les	s than \$2 i	million	10. \$50 million or	greater	
		12. AUTH	ORIZED RE	PRESEN	TATIVE			
CICNIATURE		, The foreg	going is a st	atement of	facts.			
SIGNATURE	Kh - talki		_			b. D	ATE /	1
NAME NOT	a er al	19				9	8/8	124
NAME AND	Higgins, President	10				6	14	-1
ohert M	HIGGING Drocidont							



02/14/2024

Date

2024 FLORIDA PROFIT CORPORATION ANNUAL REPORT

DOCUMENT# P0400006919

Entity Name: HIGGINS ENGINEERING, INC.

Current Principal Place of Business: 4623 FOREST HILL BOULEVARD SUITE 113 WEST PALM BEACH, FL 33415

Current Mailing Address:

4623 FOREST HILL BOULEVARD SUITE 113 WEST PALM BEACH, FL 33415

FEI Number: 20-0580799

Name and Address of Current Registered Agent:

HIGGINS, ROBERT W 4623 FOREST HILL BOULEVARD SUITE 113 WEST PALM BEACH, FL 33415 US

The above named entity submits this statement for the purpose of changing its registered office or registered agent, or both, in the State of Florida. SIGNATURE:

Electronic Signature of Registered Agent

Officer/Director Detail :

Title	PÐ
Name	HIGGINS, ROBERT W
Address	4623 FOREST HILL BOULEVARD, SUITE 113
City-State-Zip:	WEST PALM BEACH FL 33415

I hereby certify that the information indicated on this report or supplemental report is true and accurate and that my electronic signature shall have the same legal effect as if made under oath; that I am an officer or director of the corporation or the receiver or trustee empowered to execute this report as required by Chapter 607, Florida Statutes; and that my name appears above, or on an attachment with all other like empowered.

PD

SIGNATURE: ROBERT HIGGINS

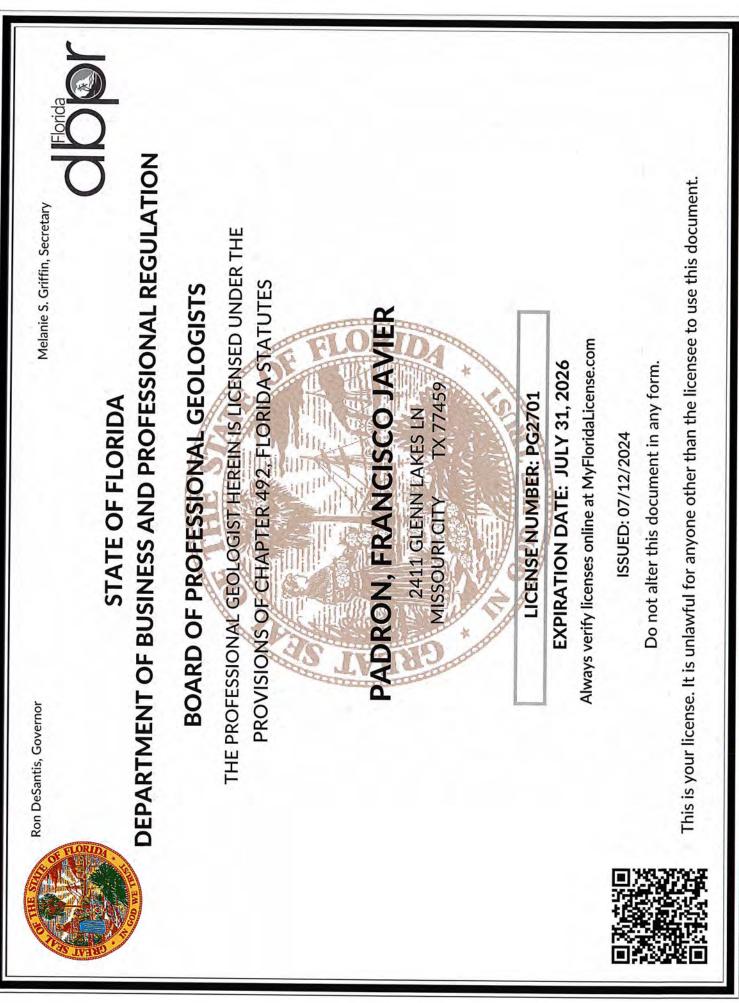
Electronic Signature of Signing Officer/Director Detail

FILED Feb 14, 2024 Secretary of State 6446768720CC

Certificate of Status Desired: No

Date





Page 84





P.O. Box 3353, West Palm Beach, FL 33402-3353 www.pbctax.com Tel: (561) 355-2264

LOCATED AT 4623 FOREST HILL BL SU 114 WEST PALM BEACH, FL 33415-9121

TYPE OF BUSINESS	OWNER	CERTIFICATION #	RECEIPT #/DATE PAID	AMT PAID	BILL#
ENGINEER BUSINESS	HIGGINS ROBERT W	4209	B23.730398 09/15/2023	\$33.00	E40131891

This document is valid only when receipted by the Tax Collector's Office.



HIGGINS ENGINEERING INC HIGGINS ENGINEERING INC 4623 FOREST HILL BLVD STE 113 WEST PALM BEACH FL 33415-9196

STATE OF FLORIDA PALM BEACH COUNTY 2023 / 2024 LOCAL BUSINESS TAX RECEIPT LBTR Number: 200423697 EXPIRES: 09/30/2024

This receipt grants the privilege of engaging in or managing any business profession or occupation within its jurisdiction and MUST be conspicuously displayed at the place of business and in such a manner as to be open to the view of the public.



ANNE M. GANNON CONSTITUTIONAL TAX COLLECTOR Serving Palm Beach County ... Serving you.

P.O. Box 3353, West Palm Beach, FL 33402-3353 www.pbctax.com Tel: (561) 355-2264 **LOCATED AT** 4623 FOREST HILL BL SU 114 WEST PALM BEACH, FL 33415-9121

TYPE OF BUSINESS	OWNER	CERTIFICATION #	RECEIPT #/DATE PAID	AMT PAID	BILL#
ENGINEER	HIGGINS ROBERT W	22364	B23.730397 09/15/2023	\$33.00	B40131892

This document is valid only when receipted by the Tax Collector's Office.



HIGGINS ENGINEERING INC HIGGINS ENGINEERING INC 4623 FOREST HILL BL SU 114 WEST PALM BEACH FL 33415-9121

STATE OF FLORIDA PALM BEACH COUNTY 2023 / 2024 LOCAL BUSINESS TAX RECEIPT LBTR Number: 198502701 EXPIRES: 09/30/2024

This receipt grants the privilege of engaging in or managing any business profession or occupation within its jurisdiction and MUST be conspicuously displayed at the place of business and in such a manner as to be open to the view of the public.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT



March 2, 2022

REGISTERED VENDOR NO.: 100268

Mr. Robert W. Higgins, President Higgins Engineering, Inc. 4623 Forest Hill Blvd., Suite 113 West Palm Beach, FL 33415

CERTIFICATION EFFECTIVE DATE: March 6, 2022

CERTIFICATION EXPIRATION DATE: March 6, 2025

Dear Mr. Higgins:

Congratulations, the South Florida Water Management District (District) has recertified your firm as a Small Business Enterprise (SBE). This certification is valid for three (3) years and may <u>only</u> be applied when business is conducted in the following area(s):

Professional and Environmental Engineering; Irrigation, Drainage, and Flood Control Engineering Services; Peer Review and Drafting Services

Your submittal of bids or proposals to supply other products or services outside of the specialty area(s) noted above will not count toward SBE participation. If you require certification in other specialty areas, please contact the Procurement Bureau, SBE Section, for additional information.

Renewal is required every three (3) years and should be requested a minimum of 45 days prior to the above expiration date.

If any changes occur within your company during the certification period such as ownership, affiliate company status, address, telephone number, licensing status, gross revenue, or any information that relates to your SBE Certification status, you must notify this office in writing immediately. It is imperative that we maintain current information on your company at all times.

Certification is not a guarantee that your firm will receive work, nor an assurance that your firm will remain in the District's vendor database.

We look forward to a mutually beneficial working relationship.

Sincerely,

0.000

Jennifer Dollar SBE Program Specialist Procurement Bureau

JD



Office of Equal Opportunity M/WBE Program P.O. Box 3366 West Palm Beach, FL 33402 Tel. (561) 822-2100 TTY: 1-800-955-8771 www.wpb.org/procurement

"The Capital City of the Falm Beaches"

November 3, 2023

Higgins Engineering, Inc. Attention: Robert W. Higgins 4623 Forest Hill Blvd West Palm Beach, Florida 33415

Dear Mr. Higgins:

Congratulations! Your company has been certified as a Small Business Enterprise with the City of West Palm Beach. Your certification will remain in effect until **November 2, 2026.**

There are many benefits to certification with the City, which include:

- Notification of opportunities to participate in City contracts in your business area of specialty;
- Providing your business and contact information to contractors who are selected for major bids; and
- Access to technical assistance, training and other support from the Small Business Program.

Please notify us of any changes in ownership, control of your company or contact information during the period of your certification. If we can assist you in any way, please do not hesitate to call on us.

Sincerely,

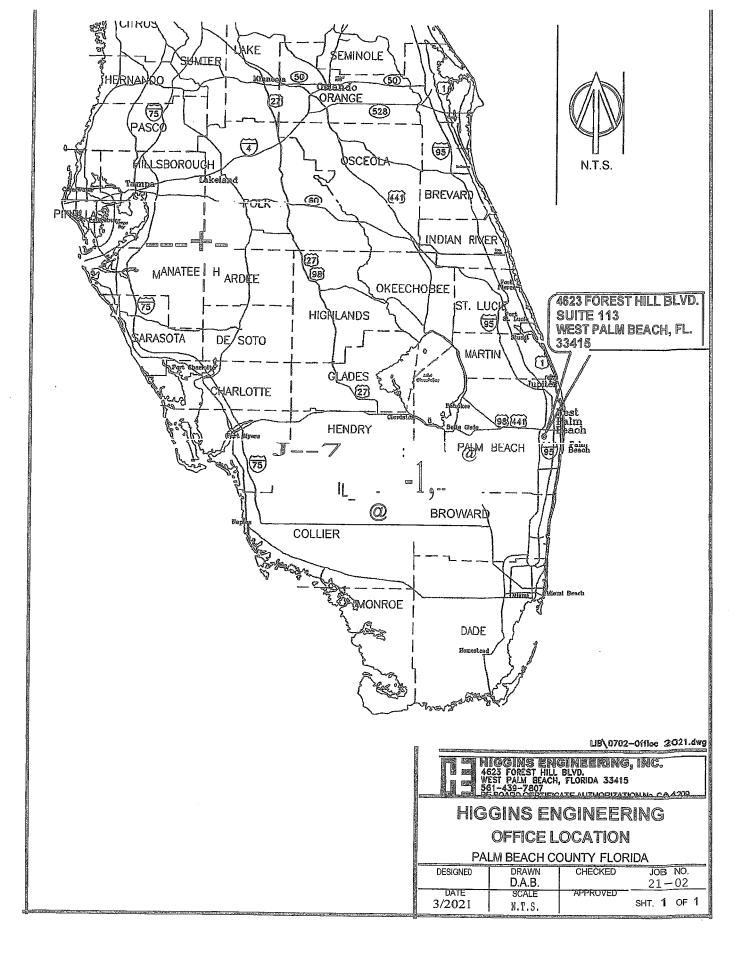
art Dester

Frank Hayden Procurement Official

Encls.

SMALL BUSINESS CERTIFICATION The City of West Palm Beach's Small Business Program Certifies that Has met the necessary requirements for certification as a Small Business under the Small Business Program as prescribed by the City of West Palm Beach's Ordinance Number 3366.00	The following List of Services and/or Product are covered under this certification: **** Engineering Services, Professional: Water Supply **** Issued by the City of West Palm Beach for a three-year period November 3, 2023 to November 2, 2026 Minuel 2026 Certificate Vendor Number: 1030049 Frank Hayden Procurement Official
--	---

TAB6





AECOM 2090 Palm Beach Lakes Blvd Suite 600 West Palm Beach, FL 33409 www.aecom.com

August 9, 2024

Jason Pierman District Manager Journey's End Community Development District Special District Services, Inc. 2501-A Burns Road Palm Beach Gardens, FL 33410

Subject: Proposal for Engineering Services – Outfall Culvert Replacement Design and Permitting

Dear Mr. Pierman

At your request, AECOM has prepared a proposal for the design and permitting of the outfall culvert replacement. The culvert has deteriorated beyond repair. Please see the attached Exhibit A – Scope of Services. We have included The Engenuity Group as a subconsultant to provide surveying services. We propose to perform these services per the Terms and Conditions of our contract dated January 18, 2008 on a Lump Sum basis. AECOM will invoice JECDD monthly based on a percent complete.

If you agree, please sign and return a scanned copy as our notice to proceed. Should you have any questions, please feel free to give me call at 561-719-4308.

Sincerely,

Approved:

Kana Brandon

Karen D. Brandon, P.E. District Engineer

Jason Pierman District Manager

Exhibit A

Scope of Services

JECDD Outfall Culvert Replacement Design and Permitting

Background – The outfall culvert from the JECDD control structure to the LWDD L-16 Canal has deteriorated and is at risk for failure. JECDD has requested AECOM (CONSULTANT) provide a proposal to design and prepare a LWDD permit application for replacement of the culvert.

Task 1 – Project Management and Administration

Project management includes project administration, an internal project kick-off meeting, and project deliverable quality assurance and control (QA/QC), and invoicing. The following services will be included:

- The CONSULTANT will monitor progress of work on a weekly basis to maintain compliance with the established schedule and budget.
- The CONSULTANT will coordinate with survey sub-consultant.
- The CONSULTANT will provide general project administration, including project controls, team coordination, and timely communication with JECDD staff.

Task 2 – Survey

Topographic data will be obtained within the limits and one cross section of the canal from rightof-way to right-of-way plus 25 feet every 100 feet for a total of three (3) cross sections. The cross sections will include channel bottom, toe of slope, top of bank and spot locations every 5 feet. They will be tied down to section lines or platted right-of-way lines per LWDD requirements and show all platted easements.

Per your request we will obtain the centerline of the culvert and one cross section will be centered on said culvert. We will obtain the dimensions and elevations of the headwall and connecting structure for your use in the design of the replacement of said culvert.

See the attached **Designated Scope of Services** for an additional list of items to be included on the Survey.

The final deliverable will be an electronically signed and sealed copy of the Topographic Survey which can be provided within thirty (30) business days of receiving authorization to proceed. In the event of rain delaying our field work, the delivery time will be pushed back the same number of days.

Permit Fees, Reproduction Charges and Reimbursable Expenses:

The Survey fee **does not** include the payment of any governmental agency submittal or processing fees. The cost of these fees and any costs incurred by the office for printing, reproduction and other reimbursable expenses such as postage, travel, and document copy charges will be billed monthly.

Task 3 – Preparation of Construction Plans

Using the survey as a base map, AECOM will prepare plans of the outfall culvert replacement and headwall for use in bidding the construction of the project and for permitting purposes. The plans will include the following:

- Cover sheet
- Specifications and Notes
- Existing survey
- Plan view and Erosion and Sediment Control Measures
- Profile view
- Canal cross sections
- Details

Task 4 – Lake Worth Drainage District (LWDD) Permitting

Prepare a LWDD Permit Application package for submittal of a drainage connection permit. Respond to up to one Request for Additional Information.

Assumptions:

- Permit Application fees to be paid by JECDD.
- Bidding and Construction Administration Services are not included in this proposal.

Lump Sum Fee: \$36,500

September 4, 2024

Mr. Jason Pierman Management Director Journey's End Community Development District Special District Services, Inc.

Via email (Only): JPierman@sdsinc.org

Reference: Proposal for Civil Engineering Services for the Replacement of Drainage Outfall Structure S-1 Connecting the District with LWDD L-16 Canal.

Dear Mr. Pierman:

It is our pleasure to submit this proposal to provide Civil Engineering to Journey's End Community Development District (the "District" or "CDD") in connection with the referenced project. With this letter, we are offering the District the following scope of services:

1. Definition of Services:

- a. <u>Background</u>: The stormwater management system serving the District was permitted by the Lake Worth Drainage District ("LWDD") on November 12, 1998, under LWDD Application No. 9808827-12, Environmental Resource Permit No. 50-03759-P (the "ERP"). The name of the applicant at the time of application was Westbrooke Communities, Inc. and the Engineer was Mock Roos & Associates, Inc. Exhibit 4 of the ERP describes outfall drainage Structure S-1 which connects the District's stormwater facilities with LWDD L-16 Canal. District Management Director reports that Structure S-1 has collapsed and needs to be restored to the original hydraulic characteristics of the outfall but with different and more durable materials, that is, the corrugated metal pipes should be replaced with reinforced concrete pipes, and the sand-cement end wall should be reinforced with a reinforced concrete beam across the top.
- b. The services included in this proposal encompass the following:
 - a. Receiving from the District a topographical survey in CADD and PDF of the existing conditions of S-1 and the surrounding areas 25 feet around S-1. The survey should be prepared by a Surveyor selected by the District.
 - b. Becoming thoroughly familiar with the RFP, visiting the site of S-1, having a preliminary meeting with LWDD officials to refine the scope for a permittable structure, preparation of a set of preliminary plans for District review, preparation of a final set of plans for permitting and contract bidding.

- c. Assistance to the District to permit the final set of plans with LWDD.
- d. Review of shop drawings prepared by the Contractor and review of final As-Built Plans signed and sealed by the Contractor's Surveyor or Engineer for the purpose of issuing a certificate of completion acceptable to the District and to LWDD.

2. Other Services

Other Services not described above will be billed by Alvarez Engineers to the District on an hourly basis according to the hourly rates listed in Schedule A:

Other Services include material changes to the scope of services described above that require substantial redesign. Preparation, travel, and attendance of meetings whether in person, teleconference calls, or virtual meetings with District and permitting agencies.

3. Compensation:

- a. <u>Topographical Survey of Existing Conditions</u>
 - Item 1.b.a \$ 0.00 (District Supplied)
- b. First Site Visit, Meet LWDD, Plans.
 - Item 1.b.b \$ 20,000.00 (Lump Sum)
- c. Assistance with LWDD Permitting
 - Item 1.b.c. Hourly per Schedule "A" (Budget) . \$ 5,000.00 (Hourly)
- d. <u>Construction Shop Drawings, Inspection and Closure</u>
 - Item 1.b.d Hourly per Schedule "A" (Budget) ... \$ 3,000.00 (Hourly)
- e. Other Services
 - Hourly per Schedule "A" (Hourly)

Alvarez Engineers will prepare invoices monthly. It is our understanding that invoices are due and payable by District thirty days after the invoice is submitted.

Please acknowledge acceptance of this proposal by signing below and we will proceed with a formal contract agreement. We look forward to working with Coastland Construction on this project.

Best regards, Alvarez Engineers, Inc.

flle-91E21FBBCEDD4E0...

Juan R. Alvarez, PE President Accepted Journey's End CDD

Name: Title: Date signed:

Date signed: 9/4/2024

Schedule "A"

Alvarez Engineers, Inc.

2024 Hourly Personnel Billing Rates

Principal	\$225.00 / Hour
Professional Engineer with 20+ years of post-registration experience	
Project Manager	\$200.00 / Hour
Professional Engineer with 10+ years of post-registration experience	
Senior Engineer	\$185.00 / Hour
Professional Engineer with 10+ years of post-registration experience (production)	
Engineer 2	\$160.00 / Hour
Professional Engineer with 5+ years of post-registration experience	
Engineer 1	\$140.00 / Hour
Professional Engineer with 0+ years of post-registration experience	
Electrical Engineer	\$135.00 / Hour
Electrical Engineer with 2+ years of post-graduate experience	
Engineer Intern	\$130.00 / Hour
Entry level with engineering degree; Engineering Intern License	
Senior Designer	\$110.00 / Hour
15+ years of design experience, non-registered	
CADD/Computer Technician	\$100.00 / Hour
Design and Drafting with 1+ years of experience	
Senior Engineering Technician	\$ 95.00 / Hour
5+ years of experience	
Engineering Technician	\$ 90.00 / Hour
Entry level with 0-4 years of experience	
Senior Administrative	\$ 95.00 / Hour
Degreed executive assistant with 8+ years of experience	
Administrative	\$ 70.00 / Hour
Secretary / Clerical	-

*Billing Rates are subject to change on the anniversary of this agreement

Journey's End Community Development District

Financial Report For August 2024

JOURNEY'S END COMMUNITY DEVELOPMENT DISTRICT MONTHLY FINANCIAL REPORT AUGUST 2024

REVENUES	Annual Budget 23 - 9/30/24	 tual g-24	Yea To Da Actu 10/1/23 - 8	ite al
O & M Assessments	110,686	 22		110,952
Other Revenues	0	0		0
County Appraiser & Tax Collector Fee	(2,214)	0		(1,628)
Discounts For Early Payments	(4,427)	0		(4,101)
Interest Income	360	0		9,638
Total Revenues	\$ 104,405	\$ 22	\$	114,861
EXPENDITURES				
Supervisor Fees	5,000	0		3,200
Payroll Taxes (Employer)	383	0		245
Infrastructure Maintenance	2,500	0		950
Stormwater Maintenance	2,500	1,625		0
Lake Maintenance	20,000	0		18,293
Engineering	7,000	0		4,961
Management	18,000	1,500		16,500
Secretarial	3,000	250		2,750
Legal	9,500	0		7,543
Assessment Roll	5,000	0		0
Audit Fees	4,000	0		4,000
Insurance	6,700	0		6,594
Legal Advertisements	1,000	671		1,481
Miscellaneous	1,175	36		1,405
Postage	175	14		61
Office Supplies	475	4		298
Dues & Subscriptions	175	0		175
Trustee Fee	5,100	0		5,100
Website Management	1,500	126		1,375
Reserve	11,222	0		3,383
Capital Projects	0	0		0
Total Expenditures	\$ 104,405	\$ 4,226	\$	78,314
Excess/ (Shortfall)	\$ -	\$ (4,204)	\$	36,547
Carryover from Prior Year	0	0		0
Net Excess/ (Shortfall)	\$ -	\$ (4,204)	\$	36,547

Available Funds As Of 9/30/23	\$ 169,451.75
Reserve Funds As Of 9/30/23	\$ 46,750.00

Bank Balance As Of 8/31/24	\$ 257,374.64
Accounts Payable As Of 8/31/24	\$ 4,626.12
Reserve Funds As Of 8/31/24	\$ 46,750.00
Accounts Receivable As Of 8/31/24	\$ -
Available Funds As Of 8/31/24	\$ 205,998.52

Journey's End Community Development District Budget vs. Actual October 2023 through August 2024

	Oct 23 - Aug 24	23/24 Budget	\$ Over Budget	% of Budget
Ordinary Income/Expense				
Income				
363.100 · O & M Assessment Income	110,952.07	110,686.00	266.07	100.24%
363.830 · Assessment Fees	-1,627.86	-2,214.00	586.14	73.53%
363.831 · Assessment Discounts	-4,100.93	-4,427.00	326.07	92.64%
369.401 · Interest Income	9,637.71	360.00	9,277.71	2,677.14%
Total Income	114,860.99	104,405.00	10,455.99	110.02%
Expense				
511.000 · Professional Fees				
511.315 · Legal	7,542.50	9,500.00	-1,957.50	79.4%
511.320 · Audit	4,000.00	4,000.00	0.00	100.0%
Total 511.000 · Professional Fees	11,542.50	13,500.00	-1,957.50	85.5%
511.122 · Payroll Taxes	244.80	383.00	-138.20	63.92%
511.131 · Supervisor Fees	3,200.00	5,000.00	-1,800.00	64.0%
511.307 · Infrastructure Maintenance	950.00	2,500.00	-1,550.00	38.0%
511.309 · Drain System Maintenance	0.00	2,500.00	-2,500.00	0.0%
511.310 · Engineering	4,960.82	7,000.00	-2,039.18	70.87%
511.311 · Management Fees	16,500.00	18,000.00	-1,500.00	91.67%
511.312 · Secretarial Fees	2,750.00	3,000.00	-250.00	91.67%
511.318 · Assessment Roll	0.00	5,000.00	-5,000.00	0.0%
511.450 · Insurance	6,594.00	6,700.00	-106.00	98.42%
511.480 · Legal Advertisements	1,480.63	1,000.00	480.63	148.06%
511.512 · Miscellaneous	1,405.31	1,175.00	230.31	119.6%
511.513 · Postage and Delivery	61.08	175.00	-113.92	34.9%
511.514 · Office Supplies	297.55	475.00	-177.45	62.64%
511.540 · Dues, License & Subscriptions	175.00	175.00	0.00	100.0%
511.541 · Lake Maintenance	18,293.00	20,000.00	-1,707.00	91.47%
511.733 · Trustee Fees	5,099.53	5,100.00	-0.47	99.99%
511.736 · Reserve	3,385.00	11,222.00	-7,837.00	30.16%
511.750 · Website Management	1,375.00	1,500.00	-125.00	91.67%
Total Expense	78,314.22	104,405.00	-26,090.78	75.01%
Net Ordinary Income	36,546.77	0.00	36,546.77	100.0%

Journey's End CDD Debt Service (Series 2008) Profit & Loss Report August 2024

					Year
		Annual			To Date
		Budget	Actual		Actual
	10/1	/23 - 9/30/24	Aug-24	10	/1/23 - 8/31/24
Revenues					
Interest Income		0	339		4,526
NAV Tax Collection		110,079	867		112,058
Prepaid Bond Collection		0	0		734
Total Revenues	\$	110,079	\$ 1,206	\$	117,318
Expenditures					
Principal Payments		90,000	0		90,000
Bond Redemption		0	0		0
Interest Payments		20,079	0		22,296
Total Expenditures	\$	110,079	\$ -	\$	112,296
Excess/ (Shortfall)	\$	_	\$ 1,206	\$	5,022