

*Central Lake Community
Development District*

Agenda

June 12, 2026

AGENDA

Central Lake

Community Development District

219 E. Livingston Street, Orlando FL, 32801

Phone: 407-841-5524 – Fax: 407-839-1526

June 5, 2025

Board of Supervisors
Central Lake Community
Development District

Dear Board Members:

The meeting of the Board of Supervisors of the Central Lake Community Development District will be held **Friday, June 12, 2025 at 8:00 a.m. at the Sales Center, 1080 San Luis Blvd., Howey-in-the-Hills, Florida.** Following is the advance agenda for the meeting:

1. Roll Call
2. Public Comment Period
3. Organizational Matters
 - A. Administration of Oaths of Office to Newly Elected Board Members
 - B. Consideration of Resolution 2026-01 Canvassing and Certifying the Results of the Landowners' Election
 - C. Election of Officers
 - D. Consideration of Resolution 2026-02 Electing Officers
4. Approval of Minutes of the September 5, 2025 Board of Supervisors Meeting and Acceptance of Minutes of the November 7, 2025 Landowners' Meeting
5. Review of Proposals for Professional Engineering Services and Selection of Vendor
6. Discussion of CIAC Rate Analysis and Authorization to Set Rate Hearing
7. Consideration of Resolution 2026-03 Approving the Proposed Fiscal Year 2027 Budget and Setting a Public Hearing
8. Discussion and Consideration of Agreement with Mission Carmel Condominium Association for Wastewater Services
9. Ratification Items
 - A. Proposal from General Utilities Corporation for Frozen Grove WWTP Clarifier #1 Gearbox Replacement
 - B. Quote from Utility Repair Experts for Replacement and Programming of New PLC at Frozen Grove WWTP
 - C. Agreement with DMHB to Provide Auditing Services for the Fiscal Year 2025
 - D. First Amendment to the Wastewater Capacity Commitment and Service Agreement (Lake Hills PUD)
 - E. Assignment of Utility Rights with Meritage Homes of Florida, Inc.
 - F. FDEP Applications for Constructing a Domestic Wastewater Collection/Transmission System
 - i. Watermark Phase 1
 - ii. Lake Hills Shopping Center
 - iii. Hillside Grove Phases 2-4
 - G. Proposal from Down to Earth Landscape & Irrigation for Irrigation Repairs and Sod Installation

- H. Agreement with American Pipe & Tank, Inc. for Transportation, Treatment and Disposal of Domestic Wastewater Residuals at Frozen Grove WWTF
- 10. Staff Reports
 - A. Attorney
 - B. Engineer
 - C. District Manager's Report
 - i. Approval of Check Register
 - ii. Balance Sheet and Income Statement
 - iii. Presentation of Number of Registered Voters - 0
 - iv. Annual Financial Disclosure Filing Reminder - Due July 1st
 - D. On-Site Operations
- 11. Supervisors Requests
- 12. Other Business
- 13. Next Meeting Date
- 14. Adjournment

The balance of the agenda will be discussed at the meeting. In the meantime, if you should have any questions, please contact me.

Sincerely,

George S. Flint

George S. Flint
District Manager

Cc: Darrin Mossing, GMS

Enclosures

SECTION III

SECTION B

RESOLUTION 2026-01

A RESOLUTION CANVASSING AND CERTIFYING THE RESULTS OF THE LANDOWNERS' ELECTION OF THE CENTRAL LAKE COMMUNITY DEVELOPMENT DISTRICT HELD PURSUANT TO SECTION 190.006(2), FLORIDA STATUTES

WHEREAS, pursuant to Section 190.006(2), Florida Statute, a landowners meeting is required to be held within 90 days of the District's creation and every two years following the creation of a Community Development District for the purpose of electing three (3) supervisors for the District; and

WHEREAS, following proper notice of once a week for 2 consecutive weeks in a newspaper of general circulation in the area of the District, the last day of such publication to be not fewer than 14 days or more than 28 days before the date of the election, such landowners' meeting was held on **November 7, 2025**, at which the below-recited persons were duly elected by virtue of the votes cast in their respective favor; and

WHEREAS, the Board of Supervisors by means of this Resolution desire to canvas the votes and declare and certify the results of said election;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF SUPERVISORS OF THE CENTRAL LAKE COMMUNITY DEVELOPMENT DISTRICT:

1. The following persons are found, certified, and declared to have been duly elected as Supervisors of and for the District, having been elected by the votes cast in their favor as follows:

<u>Supervisor</u>	<u># of Votes</u>	<u>Terms</u>
<u>Bud Beucher</u>	<u>20</u>	4-Year Term
<u>Daniel Parks</u>	<u>20</u>	4-Year Term
<u>Heather Miller</u>	<u>19</u>	2-Year Term

2. The terms of office shall commence immediately upon the adoption of this Resolution:

Adopted this 12th day of June, 2026.

Secretary/Assistant Secretary

Chairman/Vice Chairman

SECTION D

RESOLUTION 2026-02

**A RESOLUTION ELECTING OFFICERS OF THE
CENTRAL LAKE COMMUNITY DEVELOPMENT
DISTRICT**

WHEREAS, the Board of Supervisors of the **Central Lake Community Development District** at a regular business meeting held on **June 12, 2026** desires to elect the below recited persons to the offices specified.

**NOW, THEREFORE, BE IT RESOLVED BY THE BOARD
OF SUPERVISORS OF THE CENTRAL LAKE
COMMUNITY DEVELOPMENT DISTRICT:**

1. The following persons were elected to the offices shown, to wit:

_____	Chairman
_____	Vice Chairman
_____	Treasurer
_____	Assistant Treasurer
_____	Assistant Treasurer
_____	Secretary
_____	Assistant Secretary
_____	Assistant Secretary
_____	Assistant Secretary
_____	Assistant Secretary

PASSED AND ADOPTED THIS 12th DAY OF JUNE, 2026.

Secretary/Assistant Secretary

Chairman/Vice Chairman

MINUTES

MINUTES OF MEETING
CENTRAL LAKE
COMMUNITY DEVELOPMENT DISTRICT

The regular meeting of the Board of Supervisors of the Central Lake Community Development District was held Friday, September 5, 2025 at 8:00 a.m. at the Sales Office, 1080 San Luis Boulevard, Howey-in-the-Hills, Florida.

Present and constituting a quorum were:

Bud Beucher	Chairman
Heather Miller	Vice Chairman
Daniel Parks	Assistant Secretary
Jay Paquette	Assistant Secretary

Also present were:

George Flint	District Manager
Kevin Stone	District Counsel

The following is a summary of the discussions and actions taken at the September 5, 2025 Central Lake Community Development District Board of Supervisors meeting.

FIRST ORDER OF BUSINESS

Roll Call

Mr. Flint called the meeting to order and called the roll.

SECOND ORDER OF BUSINESS

Public Comment Period

There being no comments, the next item followed.

THIRD ORDER OF BUSINESS

Approval of the Minutes of the May 23, 2025 Meeting

On MOTION by Mr. Parks seconded by Ms. Miller with all in favor the minutes of the May 23, 2025 meeting were approved, as presented.
--

FOURTH ORDER OF BUSINESS

Review and Acceptance of Fiscal Year 2024 Audit Report

Mr. Flint stated you went through a bidding process and selected DiBartolomeo, McBee, Hartley and Barnes as your independent auditor. They prepared the audit for FY24, it was required to be filed with the State of Florida by June 30th so it has been submitted to the State in accordance with the statutes. In the management letter there are no findings or recommendations for the current or prior year and we have complied with the provisions of the Auditor General. It is a clean audit.

On MOTION by Mr. Beucher seconded by Mr. Parks with all in favor the Fiscal Year 2024 Audit was accepted and transmittal to the State of Florida was ratified.

FIFTH ORDER OF BUSINESS

Public Hearing to Consider Resolution 2025-04 Adopting the Fiscal Year 2026 Budget and Relating to the Annual Appropriations

On MOTION by Mr. Beucher seconded by Ms. Miller with all in favor the public hearing was opened.

There were no public comments.

Mr. Flint stated Resolution 2025-04 adopts the budget and attached to the resolution as exhibit A is the proposed budget. There have been some slight differences from the prior version. We have updated the actuals through the end of July, we also created a Capital Reserve Fund and you will see in the General Fund at the bottom, capital reserve transfer and we are transferring out the CIAC fees that were collected this year and you see those being transferred to the Capital Reserve Fund and next year projected transfer of \$443,000, that is the next payment for the Watermark project under their capacity agreement. Later in the budget is the Capital Reserve Fund and you will see that revenue coming into that fund. We don't have any defined expenses in that capital reserve budget. We basically are creating that fund to move that money aside and it will be earning interest through the State Board of Administration.

Mr. Stone stated in the narrative you have the wrong tax collector.

Mr. Flint stated we will make that adjustment.

On MOTION by Ms. Miller seconded by Mr. Parks with all in favor Resolution 2025-04 Adopting the Fiscal Year 2026 Budget and Relating to the Annual Appropriations was approved, as amended.

On MOTION by Mr. Beucher seconded by Ms. Miller with all in favor the public hearing was closed.

SIXTH ORDER OF BUSINESS

Ratification Items

A. Wastewater Capacity Commitment and Service Agreements

- i. Watermark PUD**
- ii. Lake Hills PUD**
- iii. Lake Hills Publix**
- iv. Drake Point**

Mr. Flint stated all the agreements have been executed by both parties, they are in effect, the fees associated with those have been collected and deposited. We are placing them on the agenda to have the Chair’s actions ratified in executing those on behalf of the District.

Mr. Stone stated these were previously approved in substantially final form and there were no material changes the only things that changed were some exhibits getting some of the numbers finalized.

On MOTION by Mr. Beucher seconded by Ms. Miller with all in favor the Wastewater Capacity Commitment and Service Agreements for Watermark PUD, Lake Hills PUD, Lake Hills Publix and Drake Point, were ratified.

B. Proposals from Utility Repair Experts (Phase 1-4) For Frozen Grove Sediment Removal

Mr. Flint stated this is a proposal from Utility Repair Experts for work on the plant. There were four phases, the work was required to be done and the Chair authorized it and we are bringing them back to the Board for ratification.

On MOTION by Mr. Parks seconded by Ms. Miller with all in favor the proposal from Utility Repair Experts Phase 1-4 for Frozen Grove Sediment Removal, was ratified.

SEVENTH ORDER OF BUSINESS

Consideration of Amendment to Wastewater Capacity Commitment and Service Agreement for Lake Hills PUD

Mr. Flint stated one of the exhibits to the Lake Hills Capacity Agreement was slightly modified as a result of their agreement with Drake Point.

Mr. Stone stated Exhibit B of the agreement that we already approved said that they intended working with Drake Point to get their final arrangements figured out for how much bigger the pipes and pumps would be to accommodate Drake Point’s 525 units. At the time this

agreement was done a few months ago, we had put 520 units as a placeholder figure but on its face it said that when we figure out the final numbers and have the connections we will bring this back and do this amendment. The change is from 520 to 525 units. The other thing we are clarifying, just memorializing in this amendment is that Drake Point has already paid their contribution they need to pay for their proportionate share of that upsizing.

On MOTION by Mr. Paquette seconded by Mr. Parks with all in favor the Amendment to Wastewater Capacity Commitment and Service Agreement for Lake Hills PUD, was approved.

EIGHTH ORDER OF BUSINESS Discussion of Operating Policies and Procedures for Water and Sewer Utility System

Mr. Flint stated the Chairman wanted us to put the policy manual on the agenda. I think the action that staff is seeking from the Board is to authorize us to prepare revisions to that and advertise the necessary rule hearing to adopt those at a future meeting.

On MOTION by Ms. Miller seconded by Mr. Parks with all in favor staff was authorized to prepare revisions to the Operating Policies and Procedures for Water and Sewer Utility System and to notice a rule hearing.

NINTH ORDER OF BUSINESS Authorization of Issue RFQ for Professional Engineering Services

Mr. Flint stated in Florida services like engineering and architectural fall under the Consultants’ Competitive Negotiations Act which limits the dollar amount of those services that can be performed for a government without bidding those out. The bidding process requires you to bid and make the selection based on qualifications. Once the selection is made then price would be negotiated.

Mr. Beucher stated I would like to exclude no. 5 and distribute the points to go to item 2.

On MOTION by Mr. Beucher seconded by Mr. Parks with all in favor staff was authorized to issue an RFQ for Professional Engineering Services using the modified evaluation criteria with deleting item five and moving those points to item 2.

TENTH ORDER OF BUSINESS District Goals and Objectives

A. Adoption of Fiscal Year 2026 Goals and Objectives

On MOTION by Mr. Beucher seconded by Ms. Miller with all in favor the Fiscal Year 2026 Goals and Objectives, were approved.

B. Presentation of Fiscal Year 2025 Goals and Objectives ad Authorization to Chairman to Execute

On MOTION by Ms. Miller seconded by Mr. Parks with all in favor the Chairman was authorized to execute the Fiscal Year 2025 Goals and Objectives.

ELEVENTH ORDER OF BUSINESS Staff Reports

A. Attorney

There being no comments, the next item followed.

B. Engineer

There being no comments, the next item followed.

C. Manager

i. Approval of Check Register

Mr. Flint presented the check register from May 18, 2025 through August 28, 2025 in the amount of \$141,706.37.

On MOTION by Mr. Beucher seconded by Mr. Paquette with all in favor the check register was approved.

ii. Balance Sheet and Income Statement

A copy of the financials was included in the agenda package. No Board action was required.

iii. Approval of Fiscal Year 2026 Meeting Schedule

Mr. Flint presented the Fiscal Year 2026 meeting schedule showing the District would meet on an as needed basis.

On MOTION by Mr. Beucher seconded by Ms. Miller with all in favor the Fiscal Year 2026 Meeting Schedule, was approved.

D. On-Site Operations

Mr. Beucher stated we are making repairs and improvements to the plant as we get ready for the next phase. The force main is being put in by the group across the street.

Mr. Flint stated we have engaged a surveyor to survey all the lift stations sites and working on installing fencing around the four lift stations.

Mr. Beucher stated in an abundance of caution we should probably fill out an ARC application with the HOA to inform them that we would like to install vinyl fencing.

Mr. Flint stated we are a government and I don't believe we are subject to the ARC rules but if you want to be a good neighbor you can do that.

Mr. Stone stated the covenants and restrictions are going to extend to owners of residential lots.

Mr. Flint stated we are not a member of the HOA; therefore, we shouldn't be subject to it. Make sure when you do that tell them that we don't believe we are obligated to do this.

TWELFTH ORDER OF BUSINESS Supervisor's Requests and Audience Comments

There being no comments, the next item followed.

THIRTEENTH ORDER OF BUSINESS Other Business

There being no comments, the next item followed.

FOURTEENTH ORDER OF BUSINESS Next Meeting Date

Mr. Flint stated we will get with the Board on availability the next time we need to meet.

FIFTEENTH ORDER OF BUSINESS Adjournment

On MOTION by Mr. Parks seconded by Ms. Miller with all in favor the meeting adjourned at 8:28 a.m.

Secretary/Assistant Secretary

Chairman/Vice Chairman

the 1990s, the number of people in the UK who are aged 65 and over has increased from 10.5 million to 13.5 million (10.5 million in 1990, 11.5 million in 1995, 12.5 million in 2000, 13.5 million in 2005).

There are a number of reasons for the increase in the number of people aged 65 and over. One of the main reasons is the increase in life expectancy. In 1990, the average life expectancy at birth was 74.5 years for men and 78.5 years for women. In 2005, the average life expectancy at birth was 76.5 years for men and 80.5 years for women.

Another reason for the increase in the number of people aged 65 and over is the increase in the number of people who are surviving into old age. In 1990, 10.5 million people were aged 65 and over. In 2005, 13.5 million people were aged 65 and over.

The increase in the number of people aged 65 and over has led to a number of challenges for society. One of the main challenges is the need for more care and support for older people. In 1990, there were 10.5 million people aged 65 and over. In 2005, there were 13.5 million people aged 65 and over.

Another challenge is the need for more housing for older people. In 1990, there were 10.5 million people aged 65 and over. In 2005, there were 13.5 million people aged 65 and over.

The increase in the number of people aged 65 and over has also led to a number of opportunities. One of the main opportunities is the need for more jobs for older people. In 1990, there were 10.5 million people aged 65 and over. In 2005, there were 13.5 million people aged 65 and over.

Another opportunity is the need for more services for older people. In 1990, there were 10.5 million people aged 65 and over. In 2005, there were 13.5 million people aged 65 and over.

The increase in the number of people aged 65 and over has also led to a number of challenges for the government. One of the main challenges is the need for more funding for care and support for older people. In 1990, there were 10.5 million people aged 65 and over. In 2005, there were 13.5 million people aged 65 and over.

Another challenge is the need for more funding for housing for older people. In 1990, there were 10.5 million people aged 65 and over. In 2005, there were 13.5 million people aged 65 and over.

The increase in the number of people aged 65 and over has also led to a number of opportunities for the government. One of the main opportunities is the need for more jobs for older people. In 1990, there were 10.5 million people aged 65 and over. In 2005, there were 13.5 million people aged 65 and over.

Another opportunity is the need for more services for older people. In 1990, there were 10.5 million people aged 65 and over. In 2005, there were 13.5 million people aged 65 and over.

The increase in the number of people aged 65 and over has also led to a number of challenges for the private sector. One of the main challenges is the need for more funding for care and support for older people. In 1990, there were 10.5 million people aged 65 and over. In 2005, there were 13.5 million people aged 65 and over.

Another challenge is the need for more funding for housing for older people. In 1990, there were 10.5 million people aged 65 and over. In 2005, there were 13.5 million people aged 65 and over.

The increase in the number of people aged 65 and over has also led to a number of opportunities for the private sector. One of the main opportunities is the need for more jobs for older people. In 1990, there were 10.5 million people aged 65 and over. In 2005, there were 13.5 million people aged 65 and over.

Another opportunity is the need for more services for older people. In 1990, there were 10.5 million people aged 65 and over. In 2005, there were 13.5 million people aged 65 and over.

The increase in the number of people aged 65 and over has also led to a number of challenges for the public sector. One of the main challenges is the need for more funding for care and support for older people. In 1990, there were 10.5 million people aged 65 and over. In 2005, there were 13.5 million people aged 65 and over.

Another challenge is the need for more funding for housing for older people. In 1990, there were 10.5 million people aged 65 and over. In 2005, there were 13.5 million people aged 65 and over.

The increase in the number of people aged 65 and over has also led to a number of opportunities for the public sector. One of the main opportunities is the need for more jobs for older people. In 1990, there were 10.5 million people aged 65 and over. In 2005, there were 13.5 million people aged 65 and over.

MINUTES OF MEETING
CENTRAL LAKE
COMMUNITY DEVELOPMENT DISTRICT

The Landowners' meeting of the Central Lake Community Development District was held Friday, November 7, 2025 at 8:00 a.m. at the Sales Office, 1080 San Luis Boulevard, Howey-in-the-Hills, Florida.

Present were:

Heather Miller
George Flint

The following is a summary of the discussions and actions taken at the November 7, 2025 Central Lake Community Development District landowners' meeting.

FIRST ORDER OF BUSINESS

Determination of Number of Voting Units

Mr. Flint stated that he was provided a proxy from the landowner naming Heather Miller as the proxy holder. There are two parcels authorizing Ms. Miller to cast up to 27 votes.

SECOND ORDER OF BUSINESS

Call to Order

Mr. Flint called the meeting to order and called the roll.

THIRD ORDER OF BUSINESS

Election of a Chairman for the Purpose of Conducting the Landowners' Meeting

Mr. Flint was elected as the Chairman to conduct the meeting.

FOURTH ORDER OF BUSINESS

Nominations for the Position of Supervisor

Ms. Miller nominated Bud Beucher, Heather Miller and Daniel Parks as Supervisors.

FIFTH ORDER OF BUSINESS

Casting of Ballots

Mr. Flint stated that Ms. Miller had cast 20 votes for Bud Beucher, 19 votes for Heather Miller, and 20 votes for Daniel Parks.

SIXTH ORDER OF BUSINESS

Ballot Tabulation

Mr. Flint stated that Mr. Beucher and Mr. Parks would serve four-year terms, and Ms. Miller would serve a two-year term.

SEVENTH ORDER OF BUSINESS

Landowners Questions and Comments

There being no comments, the next item followed.

EIGHTH ORDER OF BUSINESS

Adjournment

Mr. Flint adjourned the meeting.

SECTION V

RESPONSE TO REQUEST FOR QUALIFICATIONS FOR PROFESSIONAL ENGINEERING SERVICES

Prepared for:

The Central Lake
Community Development District

Mr. George Flint, District Manager
Governmental Management Services, LLC – Central Florida
219 E. Livingston Street
Orlando, Florida 32801

Attn: District Managers Office
407.841.5524

Prepared by:



ALLIANT



LAKE COUNTY
FLORIDA





Dear Mr. Flint and Members of the Evaluation Committee:

Alliant Engineering Inc. (Alliant) is a highly experienced local firm that is perfectly suited to provide professional engineering services to the **Central Lake Community Development District**. Our Senior Civil Engineer, Jeff Sprouse, PE of our Tampa Office, will serve as the Client Manager and be the district's main point of contact.

Alliant's proposed team of professionals provides the district with a comprehensive understanding and approach to meet (and exceed) the district's objectives and goals. Our corporate mission to build better communities with excellence and passion is evident within our culture and separates us from the rest.

Alliant, headquartered in Minneapolis, MN, was established in 1995 and has since expanded to over 200 professional and support staff. Serving clients like the **Central Lake Community Development District**, Alliant extended its reach to Jacksonville, Florida in 2015 and Tampa, Florida in 2023. Alliant is an S-Corporation and offers a comprehensive range of services including, but not limited to civil engineering, construction services, transportation systems, traffic engineering, land surveying, landscape architecture, roadway design, and water resources. Our team offers the district the following benefits:

CLIENT AND PROJECT LEADERSHIP. The **Central Lake Community Development District** seeks a consultant partner who goes beyond mere design and engineering. You need a leader capable of managing projects from inception to completion, adept at addressing challenges efficiently. In Jeff's role as Client Manager, he'll be your main contact ensuring our team remains focused, adaptable, and responsive to the district's needs. We prioritize timely, transparent communication and aim for quality throughout every phase, from project initiation to bidding, construction, and closeout.

SUCCESSFUL TRACK RECORD. Alliant has been serving municipal clients in Florida since the opening of our Jacksonville office. We are proud of the relationships we have built with our clients and encourage you to contact our references in our project experience section for feedback on our commitment to quality and exceptional service. Mr. Sprouse has over 28 years of diverse experience in both design and construction across a broad range of civil infrastructure projects. His areas of expertise include land development, water resources, municipal water systems, sanitary sewer design and rehabilitation, stormwater management, and roadway design and construction. He's served as both a Client Manager and Design Engineer on numerous similar projects, combining technical knowledge with hands-on leadership.

DEDICATED CORE TEAM. We provide a skilled team of engineers to the district, ensuring a blend of specialized knowledge, hands-on experience, and innovative thinking. By aligning the right expertise with each project, we aim to enhance the quality of life across Florida through high-quality engineering services delivered within budget and schedule constraints, while prioritizing exceptional client service. Our team is committed to and available to serve the district.

We're pleased to have the opportunity to support the **Central Lake Community Development District** with ongoing professional engineering services. If you have any questions or need additional information, please don't hesitate to reach out.

Thank you for considering our qualifications.

Sincerely,
Alliant Engineering, Inc.

A blue ink signature of Wayne "Jeff" Sprouse, written in a cursive style.

Wayne "Jeff" Sprouse, PE, Client Manager

☎ 813.954.4337 ✉ jsprouse@alliant-inc.com

A blue ink signature of Andrew Mansen, written in a cursive style.

Andrew Mansen, PE, Project Manager

☎ 904.329.4001 ✉ amansen@alliant-inc.com



Table of Contents

1. Architect-Engineer Qualifications

Table of Contents 1-2

Contract Specific Qualifications, Point of Contact, & Proposed Team 3

2. Exhibit 1 – Organizational Chart.....4

3. Resumes of Key Personnel

Jeff Sprouse, PE..... 5

Andrew Mansen, PE..... 6

Joseph Schofield, PE..... 7

Adam Oestman, PE,..... 8

Curtis Wimpée, PE..... 9

Ashley Rivera.....10

Clayton Walley, LS.....11

Joe Brinson, PWS.....12

Brett Harbison, PE.13

4. Example Projects

Anabelle Island, Green Cove Springs, FL.....14

Beachview Cove, Ormond Beach, FL15

Wildlight Community, Nassau County, FL.....16

AdventHealth, Palm Coast, FL.....17

Hillsborough County Emergency Vehicle Preemption, Tampa Bay, FL18

Saddlebrook Landings Apartment Community, Jacksonville, FL.....19

Whiteview Subdivision, Palm Coast, FL20

Tallahassee Memorial Healthcare Campus Expansion to Panama City Beach, FL21

Riverfront Plaza, Jacksonville, FL22

Reverie at Palm Coast Subdivision, Palm Coast, FL.....23

Sweetgrass Apartments, Phase 1 Enhanced Landscape, St. Mary's, GA24

Trout Creek Community Development District, St. Johns County, FL25

Sawmill Branch Roundabout, Palm Coast, FL26

Shadow Crest at Rolling Hills CDD, Phases 3B & 3C, Green Cove Springs, FL27



5. Key Personnel Participation in Example Projects28

6. Additional Information

Project Team Bios.....29-31

Firm Licensure, Prequalification’s, and Minority Business Enterprise32

CDD Experience & Volume of Work Previously Awarded by District33

Comprehensive Expertise and Proven Commitment.....34

Public and Private Sectors35

Recent, Current, and Projected Workloads36

7. General Qualifications

Alliant Engineering, Inc.37

Meskel & Associates Engineering, PLLC38

ECS Florida, LLC39

8. Appendices – Certifications, Licenses, and Location Map

Appendix A Coversheet.....40

Women Business Certification41

Licenses42

Geographic Location44

LIST OF EXHIBITS

Exhibit 1 – Organizational Chart 4

Exhibit 2 – Projected Schedule.....36

Exhibit 3 -Geographic Location44



ARCHITECT-ENGINEER QUALIFICATIONS

PART I - CONTRACT-SPECIFIC QUALIFICATIONS

A. CONTRACT INFORMATION

1. TITLE AND LOCATION (City and State)
Response to Request for Qualifications for the Central Lake Community Development District, Lake County, Florida

2. PUBLIC NOTICE DATE
September 22, 2025

3. SOLICITATION OR PROJECT NUMBER
7872603

B. ARCHITECT-ENGINEER POINT OF CONTACT

1. NAME AND TITLE
Jeff Sprouse PE | Client Manager

2. NAME OF FIRM
Alliant Engineering, Inc.

6. TELEPHONE NUMBER
(813) 954-4337

7. FAX NUMBER

8. E-MAIL ADDRESS
jsprouse@alliant-inc.com

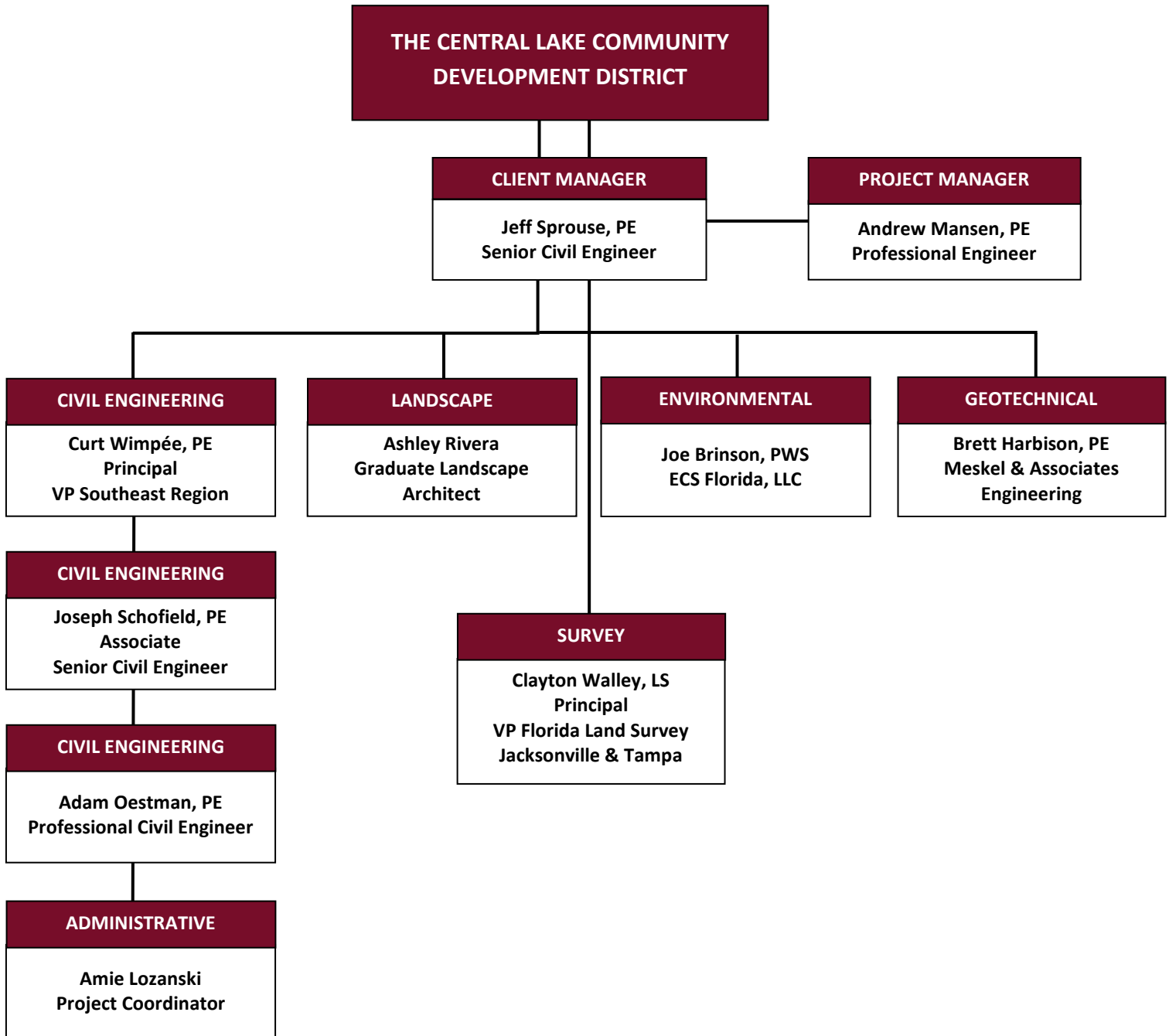
C. PROPOSED TEAM

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

	(Check)			9. FIRM NAME	10. ADDRESS	11. ROLE IN THIS CONTRACT
	PRIME	JV	PARTNER-SUBCONTRACTOR			
a.	<input checked="" type="checkbox"/>			Alliant Engineering, Inc. <input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE	3901 Coconut Palm Drive, Suite 102 Tampa, Florida 33619	Project Management, Civil Engineering, Landscape Services, Permitting, and Land Survey
b.			<input checked="" type="checkbox"/>	ECS Florida, LLC <input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE	4524 N. 56 th Street Tampa, Florida 33610	Environmental Services
c.			<input checked="" type="checkbox"/>	Meskel & Associates Engineering <input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE	2202 N. West Shore Boulevard Suite 200 Tampa, Florida 33607	Geotechnical Services
d.				<input type="checkbox"/> CHECK IF BRANCH OFFICE		
e.				<input type="checkbox"/> CHECK IF BRANCH OFFICE		

D. ORGANIZATIONAL CHART OF PROPOSED TEAM (EXHIBIT 1)

(Attached)

D. Organizational Chart of Proposed Team (Exhibit 1)




E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT – ABILITY & ADEQUACY OF PROFESSIONAL PERSONNEL

(Complete one Section E for each key person.)

12. NAME Jeff Sprouse, PE	13. ROLE IN THIS CONTRACT Client Manager	14. YEARS EXPERIENCE	
		a. TOTAL 28	b. WITH CURRENT FIRM 1.5

15. FIRM NAME AND LOCATION (City and State) Alliant Engineering, Inc.
--

16. EDUCATION (Degree and Specialization) BS, Nuclear Engineering, Mississippi State University	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Professional Engineer in Florida (60821)
--	--

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
 FDEP Stormwater Management Inspector #40208, Advanced MOT Certified, 40-Hour Osha Hazmat Worker Certified, US Navy Engineering Laboratory Technician, Nuclear Power Plant Operations, Trident Prototype, Nuclear Power School, Machinist Mate "A" School.

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
CROSS CREEK COMMUNITY DEVELOPMENT DISTRICT MANATEE COUNTY, FL	On-Going	
a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Develop maintenance maps depicting District property and facilities and areas maintained by vendors such as aquatic services and landscapers. Inspection and reporting of structural integrity of District Amenities, determination of irrigation system cross connections to surrounding developments and isolate these cross connections, address issues with the water management district related to the stormwater ponds, development of plans for additional signage within the District, inspect stormwater conveyance systems for impairments to flow, develop plans and specifications for the repair of eroded embankments, Identify lot drainage issues and provide possible solutions.		
EAGLE POINTE COMMUNITY DEVELOPMENT DISTRICT MANATEE COUNTY, FL	On-Goin	
b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Develop maintenance maps depicting District property and facilities and areas maintained by vendors such as aquatic services and landscapers. Inspection and reporting of structural integrity of District Amenities, determination of irrigation system cross connections to surrounding developments and isolate these cross connections, address issues with the water management district related to the stormwater ponds, development of plans for additional signage within the District, inspect stormwater conveyance systems for impairments to flow, develop plans and specifications for the repair of eroded embankments, Identify lot drainage issues and provide possible solutions.		
SHANNON ESTATES SUBDIVISION, PLANT CITY, FL	PROFESSIONAL SERVICES 2023	CONSTRUCTION (If applicable)
c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm This subdivision is on a 6.26-acre lot located along N. Shannon Avenue. The project included 8 lots, access road, stormwater facilities, potable water, reclaimed water, lift station, sanitary sewer, and stormwater system. The site contained 2.65-acres of wetland and was partially located within the 100-year floodplain. The site required permitting with multiple state, city and county departments. Floodplain analysis was performed using SWMM5 for cut and fill calculations to ensure no floodplain impacts and for the design of the stormwater system.		
WEG PARK ROAD COMMERCIAL COMPLEX, PLANT CITY, FL	PROFESSIONAL SERVICES 2022	CONSTRUCTION (If applicable)
d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Development of a 15.73-acre site which included a feed store, feed storage buildings, self-storage, RV storage, sidewalks, vehicular use areas and other miscellaneous impervious areas. The site required permitting with multiple state, city and county departments. Floodplain analysis was performed using SWMM5 for cut and fill calculations to ensure no floodplain impacts and for the design of the stormwater system.		



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT – ABILITY & ADEQUACY OF PROFESSIONAL PERSONNEL

(Complete one Section E for each key person.)

12. NAME: Andrew Mansen, PE; 13. ROLE IN THIS CONTRACT: Project Manager; 14. YEARS EXPERIENCE: a. TOTAL 14, b. WITH CURRENT FIRM 3.5; 15. FIRM NAME AND LOCATION: Alliant Engineering, Inc.; 16. EDUCATION: BS. Civil Engineering, California State University; 17. CURRENT PROFESSIONAL REGISTRATION: Professional Engineer in Florida; 18. OTHER PROFESSIONAL QUALIFICATIONS: (Publications, Organizations, Training, Awards, etc.)

19. RELEVANT PROJECTS

Table with 4 rows of project details. Each row includes: (1) TITLE AND LOCATION (City and State), (2) YEAR COMPLETED (Professional Services, Construction), (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE, and a checkbox for 'Check if project performed with current firm'. Projects include Barber Pointe Subdivision, Groveland Retail Development, and The Harbour.



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT – ABILITY & ADEQUACY OF PROFESSIONAL PERSONNEL

(Complete one Section E for each key person.)

12. NAME: Joseph Schofield, PE; 13. ROLE IN THIS CONTRACT: Senior Civil Engineer; 14. YEARS EXPERIENCE: a. TOTAL 21, b. WITH CURRENT FIRM 3; 15. FIRM NAME AND LOCATION: Alliant Engineering, Inc.; 16. EDUCATION: MBA, St. Leo University; BS, Civil Engineering, University of North Florida (UNF); 17. CURRENT PROFESSIONAL REGISTRATION: Professional Engineer in Florida (69219); 18. OTHER PROFESSIONAL QUALIFICATIONS: (Publications, Organizations, Training, Awards, etc.)

19. RELEVANT PROJECTS

Table with 5 rows of project details. Each row includes: (1) TITLE AND LOCATION (City and State), (2) YEAR COMPLETED (Professional Services, Construction), (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE, and a checkbox for 'Check if project performed with current firm'. Projects include Shadowcrest at Rolling Hills, Beachview Cove Subdivision, Ponce Preserve Subdivision, Ryan's Landing Subdivision, and University of Florida Clubhouse.



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT – ABILITY & ADEQUACY OF PROFESSIONAL PERSONNEL

(Complete one Section E for each key person.)

12. NAME Adam Oestman, PE	13. ROLE IN THIS CONTRACT Production Engineer	14. YEARS EXPERIENCE	
		a. TOTAL 6	b. WITH CURRENT FIRM 3

15. FIRM NAME AND LOCATION (City and State)
Alliant Engineering, Inc.

16. EDUCATION (Degree and Specialization) BS, Civil Engineering, Murray State University	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Professional Engineer in Florida (98440)
---	--

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

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a. (1) TITLE AND LOCATION (City and State) HYMON CIRCLE DRAINAGE IMPROVEMENTS, BUNNELL, FL (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Design engineer preparing construction documents for a two-phase project in the City of Bunnell, including +/- 2,000 LF of roadside drainage improvements as well as +/- 3,000 LF of existing drainage ditch improvements.		
b. (1) TITLE AND LOCATION (City and State) SAWMILL BRANCH, MULTI-PHASE SUBDIVISION, PALM COAST, FL (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Lead design engineer preparing the construction documents for multiple single family residential subdivision phases totaling over 1,000 lots.		
c. (1) TITLE AND LOCATION (City and State) PANAMA CITY BEACH HEALTH CAMPUS, PANAMA CITY BEACH, FL (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Lead design engineer preparing construction documents for a phased medical campus as well as associated construction administration throughout the project.		
d. (1) TITLE AND LOCATION (City and State) EPIC CHURCH, PALM COAST, FL (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Lead design engineer preparing construction documents for the church and associated recreational areas.		
e. (1) TITLE AND LOCATION (City and State) LADY LAKE APARTMENTS, LADY LAKE, FL (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Lead design engineer preparing construction documents for 330 multi-family units and associated recreation areas.		
F. (1) TITLE AND LOCATION (City and State) CARMEL COURT TOWNHOMES, MIDDLEBURG, FL (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Lead design engineer preparing construction documents for a 35-townhome unit site as well as associated construction administration throughout the project.		



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT – ABILITY & ADEQUACY OF PROFESSIONAL PERSONNEL

(Complete one Section E for each key person.)

12. NAME Curt Wimpée, PE	13. ROLE IN THIS CONTRACT Principal, VP Southeast Region	14. YEARS EXPERIENCE	
		a. TOTAL 29	b. WITH CURRENT FIRM 10

15. FIRM NAME AND LOCATION (City and State)
Alliant Engineering, Inc.

16. EDUCATION (Degree and Specialization) BS, Civil Engineering, University of Minnesota	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Professional Engineer in Florida (79764) Minnesota (40487), Georgia (031340), N. Carolina (053415) S. Carolina (41355), and Tennessee (125610)
---	--

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
Professional Affiliations include American Society of Professional Engineers, FCARD, NEFBA, NAIOP, and ULI

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State) CONSULTING ENGINEER, CITY OF BUNNELL, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)

a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Check if project performed with current firm
Engineer of Record for numerous city infrastructure projects. Projects include roadway paving, assessment, rehabilitation, replacement, stormwater system design and modeling, water main (potable and reclaim) extensions, rehabilitation, replacements, sanitary sewer design and rehabilitation. Cost estimating and engineering reports associated with all aspects of these infrastructure projects. City Council presentations and representation, public messaging, and interaction.

(1) TITLE AND LOCATION (City and State) CONTINING ENGINEERING SERVICES, TOWN OF ORANGE PARK, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)

b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Check if project performed with current firm
Under this on-going contract with the Town, Alliant recently completed a comprehensive pavement assessment within the Town of Orange Park. The assessment aimed to evaluate the current state of pavement infrastructure, identify deficiencies, and recommend appropriate maintenance or rehabilitation strategies in a detailed report.

(1) TITLE AND LOCATION (City and State) CONSULTING ENGINEER, CITY OF JACKSONVILLE, BEACH, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)

c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Check if project performed with current firm
City Engineer of Record for numerous city infrastructure projects. Projects included roadway and paving assessment, stormwater design and modeling (potable and reclaim) extensions/rehabilitation/replacements, sanitary sewer design & rehabilitation. Cost estimating and engineering reports associated with all aspects of these infrastructure projects. Council presentations and representation, and public messaging and interaction.

(1) TITLE AND LOCATION (City and State) CONSULTING ENGINEER, CITY OF ATLANTIC BEACH, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)

d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Check if project performed with current firm
Served as Engineer of Record for various city infrastructure projects, including roadway paving, stormwater modeling, watermain and sanitary sewer design, cost estimating, engineering reports, city council presentations and public engagement.

(1) TITLE AND LOCATION (City and State) CONSULTING ENGINEER, CITY OF FERNANDINA BEACH, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)

e. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Check if project performed with current firm
Served as Engineer of Record for various city infrastructure projects, including roadway paving, stormwater modeling, watermain and sanitary sewer design, cost estimating, engineering reports, city council presentations, and public engagement.



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT – ABILITY & ADEQUACY OF PROFESSIONAL PERSONNEL

(Complete one Section E for each key person.)

12. NAME Ashley Rivera	13. ROLE IN THIS CONTRACT Graduate Landscape Architect	14. YEARS EXPERIENCE	
		a. TOTAL 4	b. WITH CURRENT FIRM 2
15. FIRM NAME AND LOCATION (City and State) Alliant Engineering, Inc.			
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			
16. EDUCATION (Degree and Specialization) BS, Landscape Architecture, University of Ana G. Mendez Currently pursuing licensure as a Landscape Architect in Florida		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Pending	

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
BLUE HERON FLATS DISC GOLF COURSE, PALM COAST, FL	2024	
a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Alliant provided civil design services for the first disc golf course in Flagler County, located in Palm Coast, FL. The course is being built on nine acres of land donated to the city by Marbella Apartments, LLC. The course features 18-holes, restrooms, shade structures, parking lot, and water stations.		
THE HARBOUR, JACKSONVILLE, FL	2023	
b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Ashley assisted with the enhanced landscape development of The Harbour, a 43.8-acre luxury mixed-use development site located on Jacksonville’s Intracoastal Waterway. This rare parcel will feature 560 residential units, 106,000 SF of hospitality/commercial/office space and up to 650 wet/dry marina boat storage slips.		
SWEETGRASS ENHANCED LANDSCAPE, ST. MARY’S, GA	2023	
c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Ashley played a key design roll for the 150-acre master planned community developed by Tierra Linda, which will include approximately 312 multi-family units and other commercial development opportunities.		
WINTER HAVEN COMPLETE STREET DESIGN, WINTER HAVEN, FL		
d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Winter Haven has implemented complete street initiatives to make roadways safer and more inclusive for pedestrians, cyclists, and motorists. The city and Polk Transportation Planning Organization are working with Alliant on civil design to create a connected and sustainable transportation network by incorporating features like shared-use paths and sidewalks to improve overall safety and accessibility.		
MATANZAS COVE AMENITY, PALM COAST, FL	2024	
e. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Ashley assisted with the Matanzas Cove Amenity Center which features a zero-entry pool (gradual beach like entry into the pool is a modern design element for easy access), cabana, and summer kitchen for the 55+ community. The design and features cater to an age-restricted community focused on a relaxed lifestyle.		



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT – ABILITY & ADEQUACY OF PROFESSIONAL PERSONNEL

(Complete one Section E for each key person.)

Table with 3 columns: 12. NAME, 13. ROLE IN THIS CONTRACT, 14. YEARS EXPERIENCE (a. TOTAL, b. WITH CURRENT FIRM)

15. FIRM NAME AND LOCATION (City and State)
Alliant Engineering, Inc.

Table with 2 columns: 16. EDUCATION (Degree and Specialization), 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)

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

19. RELEVANT PROJECTS

Table with 2 columns: (1) TITLE AND LOCATION (City and State), (2) YEAR COMPLETED (PROFESSIONAL SERVICES, CONSTRUCTION (If applicable))

a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE
Alliant provided professional surveying services to support the construction of concrete structures for the Stadium of the Future project in Jacksonville, FL.

Table with 2 columns: (1) TITLE AND LOCATION (City and State), (2) YEAR COMPLETED (PROFESSIONAL SERVICES, CONSTRUCTION (If applicable))

b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE
Alliant delivered a full suite of construction layout and as-built surveying services for the River City Science Academy project.

Table with 2 columns: (1) TITLE AND LOCATION (City and State), (2) YEAR COMPLETED (PROFESSIONAL SERVICES, CONSTRUCTION (If applicable))

c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE
Survey Manager on this project that adds extra traffic lanes and add new infrastructure while raising the overall elevation of the roadway.

Table with 2 columns: (1) TITLE AND LOCATION (City and State), (2) YEAR COMPLETED (PROFESSIONAL SERVICES, CONSTRUCTION (If applicable))

d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE
Pre-Development work completed for up to 845 residential units within the development.



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT – ABILITY & ADEQUACY OF PROFESSIONAL PERSONNEL

(Complete one Section E for each key person.)

12. NAME: Joe Brinson, PWS; 13. ROLE IN THIS CONTRACT: Environmental Senior Project Manager; 14. YEARS EXPERIENCE: a. TOTAL 26, b. WITH CURRENT FIRM 3; 15. FIRM NAME AND LOCATION: ECS Florida, LLC; 16. EDUCATION: BS, Forest Resource Management / Forest Biometrics, University of Georgia; 17. CURRENT PROFESSIONAL REGISTRATION: Professional Wetland Scientist

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

19. RELEVANT PROJECTS

Table with 5 rows of project details. Each row includes: (1) TITLE AND LOCATION (City and State), (2) YEAR COMPLETED (PROFESSIONAL SERVICES, CONSTRUCTION), (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE, and a checkbox for 'Check if project performed with current firm'. Projects include TOWN CENTER BOULEVARD PROPERTY, DIXIE ELLIS TRAIL, BEAUTYREST AVENUE PROPERTY, FIRST COAST EXPRESSWAY, and BAINBRIDGE NOCATEE PARKWAY PROJECT.



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT – ABILITY & ADEQUACY OF PROFESSIONAL PERSONNEL

(Complete one Section E for each key person.)

12. NAME Brett H. Harbison, PE	13. ROLE IN THIS CONTRACT Director of Transportation & Geotechnical Services	14. YEARS EXPERIENCE	
		a. TOTAL 16	b. WITH CURRENT FIRM 5
15. FIRM NAME AND LOCATION <i>(City and State)</i> Meskel & Associates Engineering, PLLC			
16. EDUCATION <i>(Degree and Specialization)</i> BS, Civil Engineering, Florida State University (FSU) Graduate Courses, University of Central Florida		17. CURRENT PROFESSIONAL REGISTRATION <i>(State and Discipline)</i> Professional Engineer in Florida (74679) Professional Engineer in Georgia (PE37919)	
20. OTHER PROFESSIONAL QUALIFICATIONS <i>(Publications, Organizations, Training, Awards, etc.)</i>			

21. RELEVANT PROJECTS

a.	(1) TITLE AND LOCATION <i>(City and State)</i> MONCRIEF PEDESTRIAN BRIDGE REPLACEMENT, JACKSONVILLE, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Senior Engineer responsible for geotechnical exploration, laboratory testing, and engineering analysis for the pedestrian bridge. The main span and extended ramps will be supported on 54-inch non-redundant drilled shafts. The existing bridge was approximately 70-75 feet long; the replacement bridge will be about the same.	<input checked="" type="checkbox"/> Check if project performed with current firm	
b.	(1) TITLE AND LOCATION <i>(City and State)</i> FDOT DISTRICT 2, I-95 NASSAU RIVER BRIDGE IMPROVEMENTS, DUVAL / NASSAU COUNTY, FL LINE	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Foundation/Geotechnical Engineer of Record/Project Manager responsible for field coordination, laboratory shear strength testing, rock core strength testing, and geotechnical analysis to support design and construction of non-redundant drilled shafts to support crutch bents proposed for the existing I-95 north and southbound bridges. Brett directed field crews and staff in performing 24 Standard Penetration Tests (SPT) borings in tidally inundated project area using amphibious and sound barge platforms. Borings were advanced to depths of 125 feet below the river mudline. Static axial shaft capacities were estimated to determine anticipated shaft tip elevations. Engineering reports were prepared including drilled shaft analysis, soil parameter recommendations for lateral analysis, and shaft installation construction recommendations.	<input checked="" type="checkbox"/> Check if project performed with current firm	
c.	(1) TITLE AND LOCATION <i>(City and State)</i> COJ NORTHBANK BULHEAD REPLACEMENT, JACKSONVILLE, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Geotechnical Engineer responsible for coordinating the geotechnical exploration to replace the existing bulkhead along the northern bank of the St. Johns River in downtown Jacksonville extending between the Fuller Warren Bridge and Liberty Street. The project included constructing a new bulkhead wall in front of the existing bulkhead and installing anchors through the existing bulkhead. Scope of Work included land and waterside SPT borings, rock coring, laboratory testing, and engineering analysis for the design and construction of the new bulkhead and anchors.	<input checked="" type="checkbox"/> Check if project performed with current firm	
d.	(1) TITLE AND LOCATION <i>(City and State)</i> COJ SIDEWALK AND PEDESTRIAN IMPROVEMENTS, JACKSONVILLE, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Geotechnical Project Manager, services for projects under this contract consist of geotechnical exploration and engineering analysis for tasks such as new sidewalks, drainage improvements, culvert extensions and replacement, and retaining walls. The geotechnical exploration included mobilizing our truck-mounted drill rig to city roads and highways. Following subsurface exploration, laboratory testing, and geotechnical engineering analysis, we provided geotechnical recommendations and site preparation recommendations. These recommendations included clearing and stripping, temporary groundwater control, soil parameters for culver design, excavation protection, and structural backfill for compaction of structural backfill.	<input checked="" type="checkbox"/> Check if project performed with current firm	

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT – CONSULTANTS PAST PERFORMANCE
(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER
1

21. TITLE AND LOCATION <i>(City and State)</i> ANABELLE ISLAND, GREEN COVE SPRINGS, FL	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2022	CONSTRUCTION <i>(If applicable)</i>

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER KB Homes	b. POINT OF CONTACT NAME Forward Planner	c. POINT OF CONTACT TELEPHONE NUMBER (904) 596-6800
------------------------------	---	--

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



Project Highlights

- ▶ Phases 1A & 1B successfully supported construction with close coordination between design and field teams.
- ▶ Phase 2 is currently under construction, with Alliant leading the design and permitting efforts.
- ▶ Agency Coordination: Worked with Clay County and relevant regulatory bodies to ensure timely approvals and compliance.

Project Overview: Anabelle Island is a thoughtfully planned residential community located in the heart of Clay County, Florida. Once complete, the development will feature 369 single-family homes, a community pool and recreation center with direct access to local trail systems offering residents a blend of comfort, connectivity, and outdoor living.

Alliant's Role: Alliant has been a key partner in the development of Anabelle Island, providing comprehensive civil engineering, surveying, and permitting services across multiple phases of the project.

Impact: Anabelle Island is helping meet the growing demand for housing in one of Florida's fastest-growing regions. Alliant's involvement ensures the community is built on a strong foundation – both literally and figuratively – supporting long-term growth and quality of life for future residents.

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a.	Alliant Engineering, Inc.	Jacksonville, FL	Project Engineer Land Surveying



F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT – CONSULTANTS PAST PERFORMANCE <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>	20. EXAMPLE PROJECT KEY NUMBER 2
--	-------------------------------------

21. TITLE AND LOCATION <i>(City and State)</i> BEACHVIEW COVE, ORMOND BEACH, FL	22. YEAR COMPLETED PROFESSIONAL SERVICES 2023 CONSTRUCTION <i>(If applicable)</i>	
--	---	--

23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER Seagate Communities, Inc.	b. POINT OF CONTACT NAME Robert Gazzoli	c. POINT OF CONTACT TELEPHONE NUMBER (386) 206-5838

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

The Project required multiple approvals, including:

- ▶ Volusia County Master Plan Development Order and Final Development Order
- ▶ City of Ormond Beach utility approval
- ▶ Department of Health Domestic Water Permit
- ▶ FDEP Wastewater Permit
- ▶ FDOT Driveway, Drainage, and Utility Connection Permits
- ▶ FDEP Coastal Construction Field Permit
- ▶ SJRWMD Environmental Resource Permit

With infrastructure now fully completed and model homes going vertical, Alliant is proud to see Beachview Cove coming to life.



Nestled amidst ocean vistas and bordered by numerous state parks, this budding community of 28 single-family homes promises a peaceful, serene place to live.

Alliant provided professional surveying and platting services for the Beachview Cove development in Volusia County. Our team conducted fieldwork and prepared the plat in accordance with Chapter 177 of the Florida Statutes and applicable local municipal standards. Services included setting all required Permanent Reference Monuments (PRMs), Permanent Control Points (PCPs), and lot corners; preparing and submitting both preliminary and final plats; and addressing municipal comments through to final approval.

We began work within three weeks of receiving the executed proposal and supporting documentation, working closely with the client to ensure timely delivery. In addition to surveying and platting, Alliant led the site's civil engineering efforts, securing all necessary entitlements and permits to facilitate development.

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
(1) FIRM NAME a. Alliant Engineering, Inc.	(2) FIRM LOCATION <i>(City and State)</i> Jacksonville, FL	(3) ROLE Project Engineer

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT – CONSULTANTS PAST PERFORMANCE
(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
3

21. TITLE AND LOCATION <i>(City and State)</i> WILDLIGHT COMMUNITY, NASSAU COUNTY, FL	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER AJ Johns and Burnam	b. POINT OF CONTACT NAME Todd Patrick	c. POINT OF CONTACT TELEPHONE NUMBER (904) 641-2055
---	--	--

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



Our scope of work included layout staking for clearing limits, silt fencing, and pond construction, as well as establishing site control for GPS-guided machinery. We also conducted post-grading topographic surveys and provided as-built reviews and certifications. Through our efficient pre-calculated layout process and daily field reporting, we ensured precise and timely support throughout the project's development.

By facilitating the foundational development of Parcel 4B, Alliant is helping advance Wildlight's mission to create a community that blends diverse housing, integrated amenities, and preserved natural spaces—setting a new benchmark for thoughtful, long-term regional growth.

Wildlight is a 24,000-acre master-planned community in Nassau County, Florida designed to harmonize modern living with natural surroundings.

With over 7,000 acres dedicated to conservation and plans for more than 20,000 homes, Wildlight is poised to evolve over the coming decades into a vibrant, sustainable town. Alliant is proud to support this long-term vision by providing professional surveying services for Parcel 4B—an essential component of Wildlight's ongoing expansion.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME Alliant Engineering, Inc.	(2) FIRM LOCATION <i>(City and State)</i> Jacksonville, FL	(3) ROLE Land Survey
----	--	---	-------------------------

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT – CONSULTANTS PAST PERFORMANCE
(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 <i>(City and State)</i> ADVENTHEALTH, PALM COAST, FL	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2022	CONSTRUCTION <i>(If applicable)</i>

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER HuntonBrady Architects	b. POINT OF CONTACT NAME Christopher Dunlop, AIA, ACHA	c. POINT OF CONTACT TELEPHONE NUMBER (407) 839-0886
--	---	--

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



SERVICES

-  CIVIL ENGINEERING
-  CONSTRUCTION SERVICES
-  LAND SURVEY
-  TRAFFIC ENGINEERING

ADDITIONAL SERVICES

- Construction Engineering / Administration
- Construction Inspection
- Environmental Permits
- ADA Design
- Survey – Existing Conditions Survey
- Survey – ALTA Survey
- Traffic Operations – Traffic Impact Study

Alliant provided comprehensive civil engineering design, permitting, and coordination services for a new 100-bed hospital and medical office building located at the intersection of Palm Coast Parkway and Bridgehaven Drive.

Our scope included site planning, stormwater and utility design, erosion control measures, and off-site roadway improvements. Alliant also led the completion of the traffic impact study and coordinated closely with Florida Power & Light and other subconsultants to finalize construction documents.

In addition, our team supported multiple public meetings, developed technical specifications, and assisted with agency submittals and permit close-outs to ensure full compliance with City and environmental requirements.

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a. Alliant Engineering, Inc.	Jacksonville, FL	Project Engineer Land Surveying

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT – CONSULTANTS PAST PERFORMANCE <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>	20. EXAMPLE PROJECT KEY NUMBER <p style="text-align: center;">5</p>
--	--

21. TITLE AND LOCATION <i>(City and State)</i> HILLSBOROUGH COUNTY EMERGENCY VEHICLE PREEMPTION, TAMPA BAY, FL	22. YEAR COMPLETED <table border="1"> <tr> <td>PROFESSIONAL SERVICES 2025</td> <td>CONSTRUCTION <i>(If applicable)</i></td> </tr> </table>		PROFESSIONAL SERVICES 2025	CONSTRUCTION <i>(If applicable)</i>
PROFESSIONAL SERVICES 2025	CONSTRUCTION <i>(If applicable)</i>			

23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER Hillsborough County, FL	b. POINT OF CONTACT NAME Scott Stromer	c. POINT OF CONTACT TELEPHONE NUMBER (813) 635-5400

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



Alliant played a key role in bringing Saddlebrook Landings to life, a 216-unit apartment community nestled along Normandy Boulevard in Jacksonville, Florida.

Alliant provided civil site engineering, surveying, and permitting services for the phased development of this growing community. Our team led the preparation of final construction documents, including grading, utility design, stormwater management, and erosion control plans, while also offering construction administration support throughout the project.

We coordinated with multiple agencies to secure the necessary permits, including the City of Jacksonville, FDOT, SJRWMD, and FDEP, as well as with landscape and irrigation consultants to ensure a cohesive site design. With a focus on both current infrastructure needs and long-term growth, Alliant's work is helping shape a thriving residential hub in one of Florida's fastest-growing regions.

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
a. (1) FIRM NAME Alliant Engineering, Inc.	(2) FIRM LOCATION <i>(City and State)</i> Tampa, FL	(3) ROLE Traffic Engineer



F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT – CONSULTANTS PAST PERFORMANCE
(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

21. TITLE AND LOCATION <i>(City and State)</i> SADDLEBROOK LANDINGS APARTMENT COMMUNITY, JACKSONVILLE, FL	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2020	CONSTRUCTION <i>(If applicable)</i>

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER Landings Real Estate Group	b. POINT OF CONTACT NAME Chris Bicho	c. POINT OF CONTACT TELEPHONE NUMBER (401) 845-2200
--	---	--

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

Alliant played a key role in bringing Saddlebrook Landings to life, a 216-unit apartment community nestled along Normandy Boulevard in Jacksonville, Florida.

Alliant provided civil site engineering, surveying, and permitting services for the phased development of this growing community. Our team led the preparation of final construction documents, including grading, utility design, stormwater management, and erosion control plans, while also offering construction administration support throughout the project.

We coordinated with multiple agencies to secure the necessary permits, including the City of Jacksonville, FDOT, SJRWMD, and FDEP, as well as with landscape and irrigation consultants to ensure a cohesive site design. With a focus on both current infrastructure needs and long-term growth, Alliant's work is helping shape a thriving residential hub in one of Florida's fastest-growing regions.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME Alliant Engineering, Inc.	(2) FIRM LOCATION <i>(City and State)</i> Jacksonville, FL	(3) ROLE Project Engineer Land Surveying
----	--	---	--

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT – CONSULTANTS PAST PERFORMANCE
(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
7

21. TITLE AND LOCATION <i>(City and State)</i> WHITEVIEW VILLAGE SUBDIVISION, PALM COAST, FL	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2020	CONSTRUCTION <i>(If applicable)</i>

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER City of Bunnell, FL	b. POINT OF CONTACT NAME Dustin Vost, Infrastructure Director	c. POINT OF CONTACT TELEPHONE NUMBER (386) 437-7515
---	--	--

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

Located in Palm Coast, Florida, Whiteview Village provides housing for 202 families and features community amenities including a pool, cabana, and kayak launch—perfectly suited for Florida’s sunny climate.

Alliant played a key role in bringing this commuter-friendly neighborhood to life. The project’s success was driven by strong collaboration and partnerships across disciplines, showcasing how Alliant delivers value through integrated design, coordination, and a commitment to community-focused development.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME Alliant Engineering, Inc.	(2) FIRM LOCATION <i>(City and State)</i> Jacksonville, FL	(3) ROLE Project Engineer Land Surveying
----	--	---	--

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT – CONSULTANTS PAST PERFORMANCE
(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> TALLAHASSEE MEMORIAL HEALTHCARE CAMPUS EXPANSION TO PANAMA CITY BEACH, FL	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2022	CONSTRUCTION <i>(If applicable)</i>

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER Panama City Beach, FL	b. POINT OF CONTACT NAME Dan Velazquez	c. POINT OF CONTACT TELEPHONE NUMBER (866) 417-7133
---	---	--

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

In response to the rapid population growth in Panama City Beach and the surrounding Bay County area, Tallahassee Memorial Healthcare, the Florida State University College of Medicine, and The St. Joe Company have partnered to develop a state-of-the-art medical campus on approximately 87 acres in Panama City Beach.

The project is being developed in phases, with plans to ultimately include a 500-bed hospital and a variety of ancillary medical facilities. Phase I features a master plan for a four-story, 60,000-square-foot medical office building designed to provide primary and urgent care services, with future potential for orthopedic, cardiology, and surgical specialties.

As the civil engineer for the project, Alliant's master planning effort integrates long-term considerations, including roadway expansion and projected growth over the next 10 to 30 years. Particular attention has been given to access, site circulation, and wayfinding—factors that are essential to enhancing the overall patient and visitor experience.

The planning process prioritizes all sensory elements of the user journey—from initial campus visibility and arrival to ease of departure after each visit. In addition, the design responds to the vibrant bicycle and pedestrian activity in Panama City Beach and the critical need for efficient emergency vehicle access. These considerations will help shape a welcoming, accessible, and future-ready corridor as the campus expands to serve the evolving needs of the community.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a. Alliant Engineering, Inc.	Jacksonville, FL	Project Engineer Land Surveying



F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT – CONSULTANTS PAST PERFORMANCE
(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER
9

21. TITLE AND LOCATION <i>(City and State)</i> RIVERFRONT PLAZA, JACKSONVILLE, FL	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2024	CONSTRUCTION <i>(If applicable)</i>

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER City of Jacksonville, FL	b. POINT OF CONTACT NAME Debbie Carter, Project Manager	c. POINT OF CONTACT TELEPHONE NUMBER (904) 574-9000
--	--	--

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



A NEW DAY.



As part of the City of Jacksonville's ambitious redevelopment initiative, Riverfront Plaza is emerging as a vibrant waterfront destination that celebrates the city's connection to the St. Johns River. The project envisions expansive open parkland, immersive public art, versatile event spaces, and seamless pedestrian access—all designed to create lasting value for residents and visitors alike.

Alliant is proud to support this transformative effort by providing precise and responsive professional surveying services. Our team is responsible for layout staking, the preparation of as-built documentation, and daily field reporting to ensure clarity, accuracy, and compliance. By working in close coordination with contractors and city staff, we help bring the vision of Riverfront Plaza to life with the precision and care it deserves.

This is more than construction—it's community building, placemaking, and a bold step toward redefining Jacksonville's downtown riverfront.

Once complete, the new healthcare campus will significantly enhance access to medical care for the region's growing population.

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a. Alliant Florida, Inc.	Jacksonville, FL	Land Survey

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT – CONSULTANTS PAST PERFORMANCE
(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER
 10

21. TITLE AND LOCATION <i>(City and State)</i> REVERIE AT PALM COAST, PALM COAST, FL	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2024	CONSTRUCTION <i>(If applicable)</i>

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER Sunbelt Land Management	b. POINT OF CONTACT NAME Ken Belshe	c. POINT OF CONTACT TELEPHONE NUMBER (386) 986-2411
---	--	--

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

Alliant serves as the Engineer of Record for the full design and permitting of a 421-home residential subdivision developed under a Community Development District (CDD). The scope includes comprehensive oversight and execution of all engineering design elements, from initial planning through final construction documentation. Alliant also prepared and submitted the Certified Engineer's Report, which included detailed cost estimating to support the CDD bond issuance process.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME Alliant Engineering, Inc.	(2) FIRM LOCATION <i>(City and State)</i> Jacksonville, FL	(3) ROLE Project Engineer
----	--	---	------------------------------

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT – CONSULTANTS PAST PERFORMANCE <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER 11
21. TITLE AND LOCATION <i>(City and State)</i> SWEETGRASS APARTMENTS, PHASE 1, ENHANCED LANDSCAPE ST MARY'S, GA		22. YEAR COMPLETED PROFESSIONAL SERVICES 2022 CONSTRUCTION <i>(If applicable)</i>
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER Sweetgrass Acquisition, LLC	b. POINT OF CONTACT NAME Jeff Klotz, Manager	c. POINT OF CONTACT TELEPHONE NUMBER (904) 247-5334
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>		



Sweetgrass is a 150-acre master planned development located in St. Mary's, Georgia, for Tierra Linda Development, LLC. The community will include 312 Class A multifamily units, 194 townhomes, 143 single-family homes, and 212,600 SF of commercial space. Designed as a walkable, mixed-use neighborhood, Sweetgrass will ultimately be home to approximately 650 families and feature integrated opportunities for housing, employment, shopping, recreation, and civic life.

Alliant's team provided comprehensive project management services in collaboration with the client, architect, and interior designer. Scope of work included enhanced landscape architecture and irrigation design, neighborhood entry monument and security gate, site civil design and permitting, and site electrical engineering (managed subconsultant). The amenity package included the clubhouse and pool deck, outdoor kitchen, shade structures, dog park, mail kiosk, and associated hardscape elements, contributing to a vibrant and functional community environment.

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
a. (1) FIRM NAME Alliant Engineering, Inc.	(2) FIRM LOCATION <i>(City and State)</i> Jacksonville, FL	(3) ROLE Project Engineer Landy Surveying



F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT – CONSULTANTS PAST PERFORMANCE
(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
12

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

TROUT CREEK COMMUNITY DEVELOPMENT DISTRICT, ST. JOHNS, FL

22. YEAR COMPLETED

PROFESSIONAL SERVICES
2023

CONSTRUCTION *(If applicable)*

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

Trout Creek CDD

b. POINT OF CONTACT NAME

Melissa Dobbins

c. POINT OF CONTACT TELEPHONE NUMBER

(904) 436-6270

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



ECS Florida, LLC completed an Arboriculture Assessment for the landscape and tree decline predominantly live oaks with a few magnolias. ECS understood the trees started to decline approximately two years after they were planted. The scope of work included assessing the current condition of landscaping trees along Shearwater Parkway to determine whether conditions required removal and recommend an appropriate course of action for remediation. Investigative methods used were visual inspection of roots and tree, soil pH and nutrient analysis, root excavation, general leaf density analysis, irrigation water pH testing and bulk density testing of the soil.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a. ECS Florida, LLC	Jacksonville, FL	Environmental

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT – CONSULTANTS PAST PERFORMANCE <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>	20. EXAMPLE PROJECT KEY NUMBER 11
--	--------------------------------------

21. TITLE AND LOCATION <i>(City and State)</i> SAWMILL BRANCH ROUNDABOUT, PALM COAST, FL	22. YEAR COMPLETED PROFESSIONAL SERVICES 2023	CONSTRUCTION <i>(If applicable)</i>
---	---	-------------------------------------

23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER D.R. Horton, Inc.	b. POINT OF CONTACT NAME Shane Ricci	c. POINT OF CONTACT TELEPHONE NUMBER (952) 985-7272

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



Collaboration is at the heart of Alliant’s success, and the US 1 & N Old Kings Street and Sawmill Development project is a prime example of that principle in action.

Working seamlessly across disciplines, our team delivered comprehensive design and permitting services in close coordination with FDOT and key project stakeholders. While guiding the transportation improvements through every phase, we simultaneously supported the development of Sawmill Branch—an exciting new residential community featuring 1,000 homes, a community pool, clubhouse, dog park, and playground.

This project exemplifies Alliant’s commitment to building better communities through integrated infrastructure and thoughtful design.

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a. Alliant Engineering, Inc.	Jacksonville, FL	Project Engineer Land Surveying

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT – CONSULTANTS PAST PERFORMANCE <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER 12
21. TITLE AND LOCATION <i>(City and State)</i> SHADOWCREST AT ROLLING HILLS, PH. 3B & 3C, GREEN COVE SPRINGS, FL		22. YEAR COMPLETED PROFESSIONAL SERVICES 2022 CONSTRUCTION <i>(If applicable)</i>
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER Shadow Crest at Rolling Hills CDD	b. POINT OF CONTACT NAME Marilee Giles	c. POINT OF CONTACT TELEPHONE NUMBER (904) 940-5850 Ext. 412
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>		



Mr. Schofield served as the District Engineer and Engineer of Record for a CDD infrastructure project supporting a 247-lot single-family platted phase. The project was funded through a bond issuance and required seamless coordination with the primary CDD Engineer responsible for the adjacent Shadow Crest phase, which was under concurrent construction. Monthly board meetings were attended jointly to provide updates on each respective phase.

Shadow Crest included construction of a lift station designed to receive effluent from both developments. Mr. Schofield facilitated the acquisition of electrical and landscape maintenance easements and conducted detailed reviews of contractor, vendor, and supplier invoices and pay requests to ensure the proper use of bond proceeds. His responsibilities also included cost estimating and preparation of the Engineer's Report for the full planned build-out of the Shadow Crest phase.

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
a. (1) FIRM NAME Alliant Engineering, Inc.	(2) FIRM LOCATION <i>(City and State)</i> Jacksonville, FL	(3) ROLE Project Engineer Land Surveying



G. KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS

26. NAMES OF KEY PERSONNEL <i>(From Section E, Block 12)</i>	27. ROLE IN THIS CONTRACT <i>(From Section E, Block 13)</i>	28. EXAMPLE PROJECTS LISTED IN SECTION F <i>(Fill in "Example Projects Key" section below before completing table. Place "X" under project key number for participation in same or similar role.)</i>													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14
Jeff Sprouse, PE	Civil Engineering					X									
Andrew Mansen, PE	Civil Engineering	X	X				X		X						
Joseph Schofield, PE	Civil Engineering	X	X	X			X		X		X		X		X
Adam Oestman, PE	Production Manager			X	X		X	X			X		X		X
Curt Wimpée, PE	Civil Engineering			X	X			X			X				
Ashley Rivera	Landscape Architecture	X		X				X			X	X			X
Clayton Walley, L.S.	Survey	X		X				X	X		X		X		X

29. EXAMPLE PROJECTS KEY

NO.	TITLE OF EXAMPLE PROJECT <i>(From Section F)</i>	NO.	TITLE OF EXAMPLE PROJECT <i>(From Section F)</i>
1.	Anabelle Island	8.	Tallahassee Memorial Healthcare Campus Exp.
2.	Beachview Cove	9.	Riverfront Jax
3.	Wildlight Community	10.	Spring Lake Subdivision
4.	AdventHealth	11.	Sweetgrass Multi-Family
5.	Hillsborough County EVP	12.	Trout Creek Community Development District
6.	Saddlebrook Landings	13.	Sawmill Branch Roundabout
7.	Whiteview Subdivision	14.	Rolling Hills Community Development District



H. ADDITIONAL INFORMATION – PROJECT TEAM BIOS

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

JEFF SPROUSE, PE – CLIENT MANAGER



Mr. Sprouse brings over 28 years of diverse experience in both design and construction across a broad range of civil infrastructure projects. His areas of expertise include land development, water resources, municipal water systems, sanitary sewer design and rehabilitation, stormwater management, and roadway design and construction. Mr. Sprouse has also contributed to vertical construction, structural fabrication and erection, and the design and integration of SCADA systems for sanitary sewer and stormwater treatment facilities—such as Alum Injection Systems. In addition to his technical expertise, Mr. Sprouse has extensive experience in construction supervision and project management for roadway, water, sanitary sewer, site, drainage, and structural projects. He has served as both Project Manager and Design Engineer on numerous similar assignments, consistently combining deep technical knowledge with practical, hands-on leadership.

ANDREW MANSEN, PE – PROJECT MANAGER

Mr. Mansen is a Civil Engineer with 14 years of experience in civil design. He holds a Bachelor of Science in Civil Engineering from California State University, earned in 2011. Mr. Mansen has contributed to the design, review, and management of numerous public and private site development projects across California and Florida, bringing a solid foundation of technical knowledge and a collaborative approach to every project.



JOSEPH SCHOFIELD, PE – SENIOR CIVIL ENGINEER



Mr. Schofield is a Senior Engineer with over 21 years of experience in civil design and construction oversight. He has contributed design, review, and project management expertise to hundreds of public and private roadway and site development projects across the southeastern United States. Throughout his career, Mr. Schofield has collaborated with numerous state agencies and local municipalities to advance diverse infrastructure initiatives aimed at improving transportation systems nationwide. His extensive experience and commitment to delivering high-quality, community-focused solutions make him a valuable leader on any civil engineering project.

H. ADDITIONAL INFORMATION – PROJECT TEAM BIOS

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

CURT WIMPÉE, PE – SENIOR CIVIL ENGINEER

Mr. Wimpée brings 28 years of experience in municipal engineering, land development, and transportation. His expertise spans a wide range of projects, including localized and regional utility extensions, lift station design, roadway reconstructions for both municipalities and Departments of Transportation, new roadway development, maintenance of traffic (MOT) plans, signage and striping plans, concrete and asphalt pavement design, stormwater management systems, and regional drainage studies. He has also led engineering efforts for residential, mixed-use, and large-scale commercial developments. As Alliant’s Principal-in-Charge, Mr. Wimpée is committed to leading project design teams through clear communication, well-defined goals, and ongoing accountability. He also serves as a key liaison between district staff, permitting agencies, and the design team to ensure coordination, efficiency, and successful project delivery.



ADAM OESTMAN, PE – PRODUCTION MANAGER



Mr. Oestman brings over six years of experience in the design and construction of private infrastructure projects. His portfolio includes a wide range of commercial, medical, municipal, and residential developments. He has been involved in all phases of project delivery, including land acquisition, contract review, site assessment, land planning, development cost analysis, scheduling, regulatory approvals, preparation of contract documents, and construction administration. His comprehensive expertise ensures efficient and effective project execution from concept to completion.

ASHLEY RIVERA GRADUATE LANDSCAPE ARCHITECT

Ms. Rivera is a skilled landscape designer with over three years of experience in land development, specializing in marketing graphics, renderings, planting design, and design standardization. With a natural artistic talent and a strong eye for detail, she creates efficient, sustainable outdoor spaces that foster meaningful connections to nature. Ashley is passionate about blending aesthetic vision with practical functionality to deliver thoughtful, innovative landscape solutions. Her work consistently reflects a commitment to sustainability, user experience, and the success of each project she supports.



H. ADDITIONAL INFORMATION – PROJECT TEAM BIOS

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

CLAYTON WALLEY, L.S., PSM VP FLORIDA LAND SURVEY



Mr. Walley brings over 25 years of experience in land surveying across multiple states. His expertise includes large-scale boundary and topographic surveys, construction staking, and as-built surveys. Clayton is highly skilled in project management, GPS mission planning and execution, low-altitude UAV data acquisition, and CAD drafting. With a comprehensive understanding of both field and office operations, he plays a critical role in ensuring the accuracy, efficiency, and success of complex surveying projects.

JOE BRINSON, PWS – ENVIRONMENTAL SENIOR PROJECT MANAGER

Mr. Brinson brings over 26 years of experience in environmental consulting, with expertise in wetland permitting, protected species assessments, timber evaluations, greenbelt determinations, and arborist services. As a Senior Environmental Project Manager at ECS, he oversees all phases of environmental project execution, including proposal development, regulatory compliance (including SPEC/NPDES), budgeting, and reporting. His role involves direct client engagement, coordination of field activities, report preparation and review, as well as invoicing and business development. Mr. Brinson's broad technical knowledge and leadership ensure efficient, compliant, and client-focused project delivery.

BRETT H. HARBISON, PE – DIRECTOR OF TRANSPORTATION AND GEOTECHNICAL SERVICES PRINCIPAL ENGINEER

With over 18 years of experience in field operations, laboratory testing, and geotechnical analysis across Florida, **Mr. Harbison** leads the complete geotechnical process—from drilling and sampling to laboratory testing and engineering analysis. He has managed geotechnical services for a wide range of Florida Department of Transportation (FDOT) projects, utilizing both Design-Bid-Build and Design-Build delivery methods. As a Certified SmartPile EDC system user, Brett has performed dynamic load testing on numerous pre-stressed, pre-cast concrete driven piles for bridge foundation projects throughout the state.

H. ADDITIONAL INFORMATION – LICENSURE & PREQUALIFICATIONS

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

CERTIFIED MINORITY BUSINESS ENTERPRISE:

Alliant is not a minority business enterprise. Alliant is employee owned.

FIRM LICENSURE AND PREQUALIFICATIONS

Alliant is licensed to perform professional engineering and landscape architecture in the State of Florida and is certified with the Florida Department of State as an S-Corporation. A copy of the firm's licenses and key staff licenses can be found in **Appendix A**.

FIRM LICENSURE AND PREQUALIFICATIONS


No judicial or administrative agency or qualification board has ever investigated Alliant or any of its employees. Neither Alliant nor any Alliant employee, including its engineers, has ever received prior adverse decision or settlement relating to a violation of ethical standards.

OTSR

- ◆ 6.1 – Traffic Engineering Studies
- ◆ 6.2 – Traffic Signal Timing
- ◆ 6.3.1 – Intelligent Transportation Systems Analysis and Design
- ◆ 6.3.2 – Intelligent Transportation Systems Implementation
- ◆ 6.3.3 – Intelligent Transportation Traffic Engineering Systems Communications
- ◆ 7.3 – Signalization
- ◆ 8.1 – Control Surveying
- ◆ 8.2 – Design, Right-of-Way, and Construction Surveying
- ◆ 8.4 – Right of Way Mapping

I. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

	<p>October 24, 2025</p>
31. SIGNATURE	32. DATE

Curt Wimpée, PE / Principal, VP Southeast Region

32. NAME AND TITLE



H. ADDITIONAL INFORMATION – CONSULTANTS PAST PERFORMANCE / CDD EXPERIENCE

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

Alliant’s Continued Growth in the Community Development District Segment:

Alliant Engineering, Inc. recognizes that Community Development Districts (CDDs) are special-purpose units of local government established to plan, finance, construct, and maintain public infrastructure within residential communities. These Districts play a vital role in supporting sustainable development and enhancing residents’ quality of life.

Over the past few years, Alliant has expanded its presence and reputation in the CDD sector, providing dependable engineering services across Florida. Below is a list of communities currently supported by Alliant:

District Name	Location	Year Alliant Became the District Engineer
Tison’s Landing	Duval County, Florida	2023
Ridgewood Trails	Clay County, Florida	2024
Oakleaf Town Center (OTC)	Clay County, Florida	2024
Bartram Park	Duval County, Florida	2024
The Trails	Duval County, Florida	2024
CrossCreek	Manatee County, Florida	2025
Glen St. Johns	Duval County, Florida	2025
Eagle Point CDD	Manatee County, Florida	2025

Our growth in this segment began with the successful partnership of Tison’s Landing in 2023, where we continue to provide comprehensive general engineering services to support infrastructure planning and development.

Building on this success, Alliant was selected in 2024 to serve four additional districts—expanding our footprint and reinforcing our reputation as a reliable and responsive engineering partner.

In 2025, this positive trajectory continued, as we remain committed to the thoughtful growth and improvement of each community we serve.

Across all engagements, Alliant delivers innovative, cost-effective, and sustainable engineering solutions while consistently exceeding client expectations. We are proud of the relationships we’ve built and look forward to supporting the ongoing success of these districts through collaborative planning and quality engineering.

VOLUME OF WORK PREVIOUSLY AWARDED BY THE DISTRICT: Alliant Engineering, Inc. has not previously performed work for this district.

H. ADDITIONAL INFORMATION

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

Alliant Engineering, Inc. delivers professional design and project management services across a broad spectrum of disciplines, including municipal infrastructure, land development, transportation, traffic engineering, landscape architecture, and surveying. Our foundation is a diverse, multidisciplinary team of talented professionals dedicated to delivering high-quality design, management, and construction services.

Founded in 1995, Alliant brings over 30 years of experience serving both public and private clients. Our collaborative, integrated management approach enables us to efficiently execute projects while maintaining an exceptional level of quality. We consistently add value by pairing unmatched civil engineering expertise with innovated, forward-thinking solutions.

In addition to our technical qualifications, we possess a deep understanding of the infrastructure challenges faced by smaller communities. The key staff proposed for this project are recognized experts in their fields and are well equipped to provide the ongoing engineering services required of a District Engineer.

Key Program – Level Roles: To ensure the successful delivery of services, Alliant provides structured program leadership supported by the following critical roles:

- ▶ **Client Manager / Project Lead:** Responsible for assembling tailored project teams, providing overall project insight, and serving as the primary point of contact for the District. Jeff Sprouse, PE has been selected as Client Manger due to his 28 years of experience and deep understanding of Community Development District (CDD) project dynamics. Jeff will attend district meetings (when necessary) and oversee both construction and engineering services.
- ▶ **Quality Management Oversight:** Jeff will also ensure all team members are fully trained in Alliant's Quality Management Process and that these protocols are rigorously applied across all individual projects.
- ▶ **Project Manager:** Tasked with assigning appropriate team members to individual work orders and ensuring consistency in formatting, deliverables, and technical standards across all projects. This role also serves as a key technical resource for the entire project team.

Our team is structured for agility and accountability, enabling us to execute work orders efficiently while ensuring high-quality,



Client Manager

Jeff Sprouse, PE



Project Manager

Andrew Mansen, PE

H. ADDITIONAL INFORMATION

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

In 2018 Alliant was selected to provide city-wide engineering services for the City of Flagler Beach, FL. Our team played a key role in securing \$1 million in grant funding for cured-in-place pipe (CIPP) lining of over seven miles of gravity sewer infrastructure. We continue to serve the City with the same dedication and commitment to excellence.

In 2020, Alliant was selected to provide professional engineering services to the City of Atlantic Beach, FL. We collaborated with the Public Works Director to assess the condition of the City's existing maintenance building and presented the Commission with repair and replacement options, including cost estimates.

Tison's Landing CDD – In 2023, Alliant began providing general engineering services to support infrastructure planning and development within this growing Community Development District.

In 2024, Alliant was selected for the Ridgewood Trails, Oakleaf Town Center, Bartram Park, and the Trails Community Development Districts.

In 2024 Alliant expanded its footprint by being selected to provide engineering services to these additional CDDs, Ridgewood Trails, Oakleaf Town Center, Bartram Park, and The Trails CDDs, reinforcing our role as a trusted partner in community development districts.

In 2025, Continuing our growth, Alliant was selected to support three more CDDs, CrossCreek, Glen St. Johns, and Eagle Landing. We are excited to help guide the expansion of these communities through sound engineering and collaborative planning.

Through each of these partnerships, alliant has demonstrated our commitment to exceeding client expectations with innovative, cost-effective, and sustainable engineering solutions.

At Alliant, relationships aren't just part of the job—they're the reason we're chosen time and time again. For over 30 years, we've built lasting partnerships across the public and private sectors, knowing that strong connections lead to smoother projects, stronger outcomes, and greater opportunities for our clients. We protect what we build—because when our clients succeed, so do we.

Public Sector Solutions Built on Experience and Trust

In public projects, the right team makes all the difference. At Alliant, we deliver exactly that. Each project is led by a seasoned professional and backed by a team of dedicated experts who bring a pragmatic, results-driven approach. We prioritize respect, accountability, and quality—ensuring your project's success while making your job easier from start to finish.



Private Sector Support that Goes Beyond the Blueprint

In the private sector, where every decision counts and time is money, having a team you can trust is everything. At Alliant, we're with you from start to finish—handling the design, navigating entitlements, and clearing the path forward. We don't just solve problems, we anticipate them, helping you move faster, smarter, and with confidence.

Balancing Vision, Value and Viability

At Alliant, we understand that maximizing value, meeting market-driven goals, and creating sustainable developments are top priorities. That's why we take a thoughtful approach—vetting design options that align with your vision while addressing community needs and regulatory requirements. The result: smart, balanced solutions tailored to your project site and long-term success.

Willingness to Meet Time and Budget Requirements

At Alliant we consistently demonstrate a strong commitment to meeting project timelines and budget constraints, ensuring efficient and reliable delivery for our clients.

H. ADDITIONAL INFORMATION

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

RECENT, CURRENT, AND PROJECTED WORKLOADS

Alliant is dedicated to client satisfaction which means we must honor schedule commitments. To that end, we regularly assess our workload and plan for growth by keeping our staff level above our immediate needs. This enables us to keep quality and responsiveness at the highest level. **Jeff Sprouse, PE** can allocate the support staff and resources to easily meet any schedule. A project schedule will be developed at the onset of each opportunity received from the district. That schedule will be developed by working in concert with the major stakeholders. The appropriate Alliant team members will then be assigned responsibilities and deadlines to produce deliverables. We will work with district staff for a full understanding of the scope and expectations so we can provide a service that exceeds expectations.

Alliant project managers meet each week to discuss current workload and staffing needs. We maintain a high-level project design schedule that tracks the expected level of project commitments per month compared to the available staffing. At our project manager meetings, we discuss project specific needs and upcoming deadlines to determine if the current staffing is appropriate or if changes will be required to ensure that schedules are met.

Exhibit 2 below illustrates the estimated time allotment that each of the key members can contribute now. These percentages will fluctuate from week to week based on external influences, but resources will be concentrated when needed to complete specific tasks or address project needs as critical items dictate.

CONSULTANT'S PAST EXPERIENCE AND PERFORMANCE

The Alliant team has the experience and expertise required to provide high quality professional services to the district. We would be honored and excited to work with you on future projects as we have with several municipalities in the past including the following:

Alliant has been serving the southeast region from our Jacksonville, Florida office since 2015. During that time, we have partnered with cities throughout Florida to address civil engineering needs through on-going contracts. Curt Wimpée, PE is Alliant's Southeast Regional Manager with over 26 years of experience.

In 2017, Alliant was selected to provide city wide civil engineering services for the City of Bunnell, FL. From the onset of services, Alliant has worked with the city to obtain over 2.5 million dollars in grant funding to develop their reclaim watermain infrastructure, alleviate stormwater flooding in low lying areas and cast in place (CIPP) lining of their gravity sewer infrastructure. Alliant has worked diligently to provide excellent service to the City's staff during the design and construction administration of these projects. These efforts have earned trust and confidence leading to the City's election as their City Engineer and City Surveyor respectively. We continue to consult with the city on a daily / weekly basis to support their ongoing engineering and surveying needs.

That same year, Alliant was selected to provide Professional Engineering Services to St. Johns County, FL. Alliant is currently working with staff to target their specific project needs.

Exhibit 2 – Projected Schedule

Staff	20%	40%	60%	80%	100%
Client Manager	[Grid with 100% committed]				
Project Manager	[Grid with 100% committed]				
Water Resources	[Grid with 100% committed]				
Professional Land Surveyor	[Grid with 100% committed]				
Roadway Design	[Grid with 100% committed]				
Construction and Inspection	[Grid with 100% committed]				
Contract Administration	[Grid with 100% committed]				

 **Percent Committed**  **CDD**  **Excess Availability**



To fully address the criteria outlined in the RFQ, this supplemental information content further demonstrates Alliant Engineering's Qualifications, expertise, and capacity to perform all anticipated work under contract in the role of District Engineer.

H. ADDITIONAL INFORMATION

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

ARCHITECT-ENGINEER QUALIFICATIONS				SOLICITATION NUMBER <i>(if any)</i>		
PART II – GENERAL QUALIFICATIONS <i>(if a firm has branch offices complete for each specific branch office seeking work.)</i>						
Alliant Engineering, Inc.				YEAR ESTABLISHED 1995	YEAR ESTABLISHED 41-1818046	
3901 Coconut Palm Drive, Suite 102				OWNERSHIP		
Tampa, Florida 33619				TYPE Corporation		
Jeff Sprouse, PE, Project Manager				SMALL BUSINESS STATUS N/A		
(813) 954-4337		jsprouse@alliant-inc.com		NAME OF FIRM Alliant Engineering, Inc.		
EMPLOYEES BY DISCIPLINE				PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
Function Code	Discipline	Number of Employees		Profile Code	Experience	Revenue Index Number
		Firm	Branches			
02	Administrative	18	3	E10	Environmental & Natural Resource Map	4
08	CAD Technician	12	2	H07	Highways	8
12	Civil Engineer	55	9	H11	Housing	7
15	Construction Inspection	5	0	104	ITS	4
16	Construction Manager	1	0	L03	Landscape Architecture	6
23	Environmental Scientist	2	0	P05	Planning	5
38	Land Surveyor	21	3	S09	Structural Design	4
39	Landscape Architect	6	2	S10	Surveying	7
47	Planner	2	0	T03	Traffic & Transportation Engineering	7
57	Structural Engineer	2	0			
60	Transportation Engineer	61	1			
62	Water Resources Engineer	3	0			
TOTAL:		188	17			
ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (Insert revenue index number as shown at right)				PROFESSIONAL SERVICES REVENUE INDEX NUMBER		
a. Federal Work	1	1. Less than \$100,000		6. \$2 million to less than \$5 million		
b. Non-Federal Work	9	2. \$100,000 to less than \$250,000		7. \$5 million to less than \$10 million		
c. Total Work	9	3. \$250,000 to less than \$500,000		8. \$10 million to less than \$25 million		
		4. \$500,000 to less than \$1 million		9. \$25 million to less than \$50 million		
		5. \$1 million to less than \$2 million		10. \$50 million or greater		

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

	October 24, 2025
33. SIGNATURE	32. DATE

Curt Wimpée, PE / Principal, VP Southeast Region

34. NAME AND TITLE



To fully address the criteria outlined in the RFQ, this supplemental information content further demonstrates Alliant Engineering's Qualifications, expertise, and capacity to perform all anticipated work under contract in the role of District Engineer.

H. ADDITIONAL INFORMATION

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

ARCHITECT-ENGINEER QUALIFICATIONS				SOLICITATION NUMBER (if any)		
PART II – GENERAL QUALIFICATIONS						
<i>(if a firm has branch offices complete for each specific branch office seeking work.)</i>						
Meskel & Associates Engineering, PLLC				YEAR ESTABLISHED 2008		YEAR ESTABLISHED DVZYP4E9Q3L8
2202 N. West Shore Blvd., Suite 200				OWNERSHIP		
Tampa, Florida 33607				TYPE S-Corporation		
Antoinette D. Meskel, PE, President, Principal Engineer				SMALL BUSINESS STATUS WOSB, SB, DBE: NAICS 541330, 541380, 541920		
(904) 519-6990		tina@meskelengineering.com		NAME OF FIRM		
EMPLOYEES BY DISCIPLINE				PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
Function Code	Discipline	Number of Employees		Profile Code	Experience	Revenue Index Number
		Firm	Branch			
02	Administrative	6		E02	Education Facilities, Classrooms	0.5
08	CAD Technician	1		E09	Environmental Impact Studies & Assessments	0.5
15	Construction Inspector	5		E12	Environmental Remediation	0.5
27/55	Foundation/Geotechnical Engineer	7		E13	Environmental Testing & Analysis	0.5
30	Geologist	1		H07	Highways, Streets, Airfield Paving, & Parking Lots	3
48	Project Engineers	5		O01	Office Buildings & Industrial Parks	0.5
58	Technician/Analyst	6		P12	Power Generation, Transmission, & Distribution	0.5
	Engineering Intern	2		R04	Recreation Facilities (Parks, Marinas, Etc.)	1.5
	Drillers	8		S04	Sewage Collection, Treatment & Disposal	1
				S05	Soils, Geotechnical Studies, & Foundations	4
				S07	Solid Wastes, Incineration, Landfill	1
				T02	Testing & Inspection Services	3
				W02	Water Resources, Hydrology, Ground Water	1
	TOTAL:	41		W03	Water Supply, Treatment & Distribution	2
ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (Insert revenue index number as shown at right)				PROFESSIONAL SERVICES REVENUE INDEX NUMBER		
d. Federal Work	4	1. Less than \$100,000		6. \$2 million to less than \$5 million		
2. Non-Federal Work	7	2. \$100,000 to less than \$250,000		7. \$5 million to less than \$10 million		
3. Total Work	7	3. \$250,000 to less than \$500,000		8. \$10 million to less than \$25 million		
		4. \$500,000 to less than \$1 million		9. \$25 million to less than \$50 million		
		5. \$1 million to less than \$2 million		10. \$50 million or greater		

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

	October 24, 2025
35. SIGNATURE	32. DATE
Curt Wimpée, PE / Principal, VP Southeast Region	
36. NAME AND TITLE	



To fully address the criteria outlined in the RFQ, this supplemental information content further demonstrates Alliant Engineering's Qualifications, expertise, and capacity to perform all anticipated work under contract in the role of District Engineer.

H. ADDITIONAL INFORMATION

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

ARCHITECT-ENGINEER QUALIFICATIONS				SOLICITATION NUMBER (if any)		
PART II – GENERAL QUALIFICATIONS (if a firm has branch offices complete for each specific branch office seeking work.)						
ECS Florida, LLC				YEAR ESTABLISHED 2017		YEAR ESTABLISHED MNVJKQ85HFG3
4524 N. 56th Street				OWNERSHIP		
Tampa, Florida 33610				TYPE Limited Liability Company		
Rey Ruiz, PE, SI – Branch Manager				SMALL BUSINESS STATUS N/A		
(904) 519-6990		tina@meskelengineering.com		NAME OF FIRM ECS Florida, LLC		
EMPLOYEES BY DISCIPLINE				PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
Function Code	Discipline	Number of Employees		Profile Code	Experience	Revenue Index Number
		Firm	Branch			
02	Administrative	33	6	H11	Housing (Residential, Multi-Family, Apts., Condos)	8
06	Architect	2		H07	Highways, Streets, Airfield Paving, Parking Lots	7
08	CAD Technician	1		E09	Environmental Impact Studies, Assessments	7
	Construction Materials Manager	10	3	T02	Testing & Inspection Services	6
	Drillers	29	10	C10	Commercial Buildings (low rise), Shopping Centers	6
24	Environmental Scientist	19	4	W01	Warehouses & Depots	5
	Environmental Technician	2		S05	Soils & Geologic Studies, Foundations	4
	Field Technicians	94	17	H10	Hotels, Motels	4
30	Geologist	6	2	O01	Office Buildings, Industrial Parks	4
	Hydrologist			101	Industrial Buildings, Manufacturing Plants	4
36	Industrial Hygiene			E02	Schools & Universities	4
	Lab Technician	14	4	A06	Airports, Terminals & Hangers, Freight Handling	4
	Professional Engineer	25	6	H09	Hospitals & Medical Facilities	4
48	Project Manager	59	25	P02	Petroleum & Fuel (Storage & Distribution)	3
	Soils Engineer			R02	Recreation Facilities (Parks, Marinas, Etc.)	3
				D07	Dining Halls, Clubs, Restaurants	3
				E12	Environmental Remediation	3
				S13	Stormwater Handling & Facilities	3
				H06	Highrise, Air-Rights-Type Buildings	3
				W03	Water Supply, Treatment & Distribution	3
TOTAL:		294	77			
ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (Insert revenue index number as shown at right)				PROFESSIONAL SERVICES REVENUE INDEX NUMBER		
e. Federal Work	3	1. Less than \$100,000		6. \$2 million to less than \$5 million		
f. Non-Federal Work	9	2. \$100,000 to less than \$250,000		7. \$5 million to less than \$10 million		
g. Total Work	9	3. \$250,000 to less than \$500,000		8. \$10 million to less than \$25 million		
		4. \$500,000 to less than \$1 million		9. \$25 million to less than \$50 million		
		5. \$1 million to less than \$2 million		10. \$50 million or greater		

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

	October 24, 2025
37. SIGNATURE	32. DATE
Curt Wimpee, PE / Principal, VP Southeast Region	
38. NAME AND TITLE	

APPENDIX A FORMS, LICENSES, AND CERTIFICATIONS

ALLIANT ENGINEERING, INC.

October 24, 2025



State of Florida

Woman Business Certification

Meskel & Associates Engineering, PLLC

Is certified under the provisions of
287 and 295.187, Florida Statutes, for a period from:

05/04/2023 to 05/04/2025



J. Todd Inman
Florida Department of Management Services



Office of Supplier Diversity
4050 Esplanade Way, Suite 300
Tallahassee, FL 32399
850-487-0915
www.dms.myflorida.com/od

Ron DeSantis, Governor
Melanie S. Griffin, Secretary




STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

SPOUSE, WAYNE J
4810 SUMMERALL ROAD
PLANT CITY FL 33567

LICENSE NUMBER: PE60821
EXPIRATION DATE: FEBRUARY 28, 2027
Always verify licenses online at MyFloridaLicense.com



Do not alter this document in any form.
This is your license. It is unlawful for anyone other than the licensee to use this document.

Ron DeSantis, Governor
Melanie S. Griffin, Secretary





STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

MANSEN, ANDREW MORGAN
4575 GOLF BROOK ROAD
ORANGE PARK FL 32065

LICENSE NUMBER: PE91277
EXPIRATION DATE: FEBRUARY 28, 2027
Always verify licenses online at MyFloridaLicense.com



Do not alter this document in any form.
This is your license. It is unlawful for anyone other than the licensee to use this document.

Ron DeSantis, Governor
Melanie S. Griffin, Secretary




STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES



WIMPEE, CURTIS MARCEL
11410 WILDECROFT TERRACE
JACKSONVILLE FL 32223

LICENSE NUMBER: PE79764
EXPIRATION DATE: FEBRUARY 28, 2027
Always verify licenses online at MyFloridaLicense.com



Do not alter this document in any form.
This is your license. It is unlawful for anyone other than the licensee to use this document.

Ron DeSantis, Governor
Melanie S. Griffin, Secretary





STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES


SCHOFIELD, JOSEPH RYAN
10475 FORTUNE PKWY.
SUITE 101
JACKSONVILLE FL 32256

LICENSE NUMBER: PE69219
EXPIRATION DATE: FEBRUARY 28, 2027
Always verify licenses online at MyFloridaLicense.com



Do not alter this document in any form.
This is your license. It is unlawful for anyone other than the licensee to use this document.

Ron DeSantis, Governor
Melanie S. Griffin, Secretary





STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

OESTMAN, ADAM VIKTOR
12844 BEAUBIEN RD
JACKSONVILLE FL 32258

LICENSE NUMBER: PE98440
EXPIRATION DATE: FEBRUARY 28, 2027
Always verify licenses online at MyFloridaLicense.com



Do not alter this document in any form.
This is your license. It is unlawful for anyone other than the licensee to use this document.

Ron DeSantis, Governor
Melanie S. Griffin, Secretary




STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

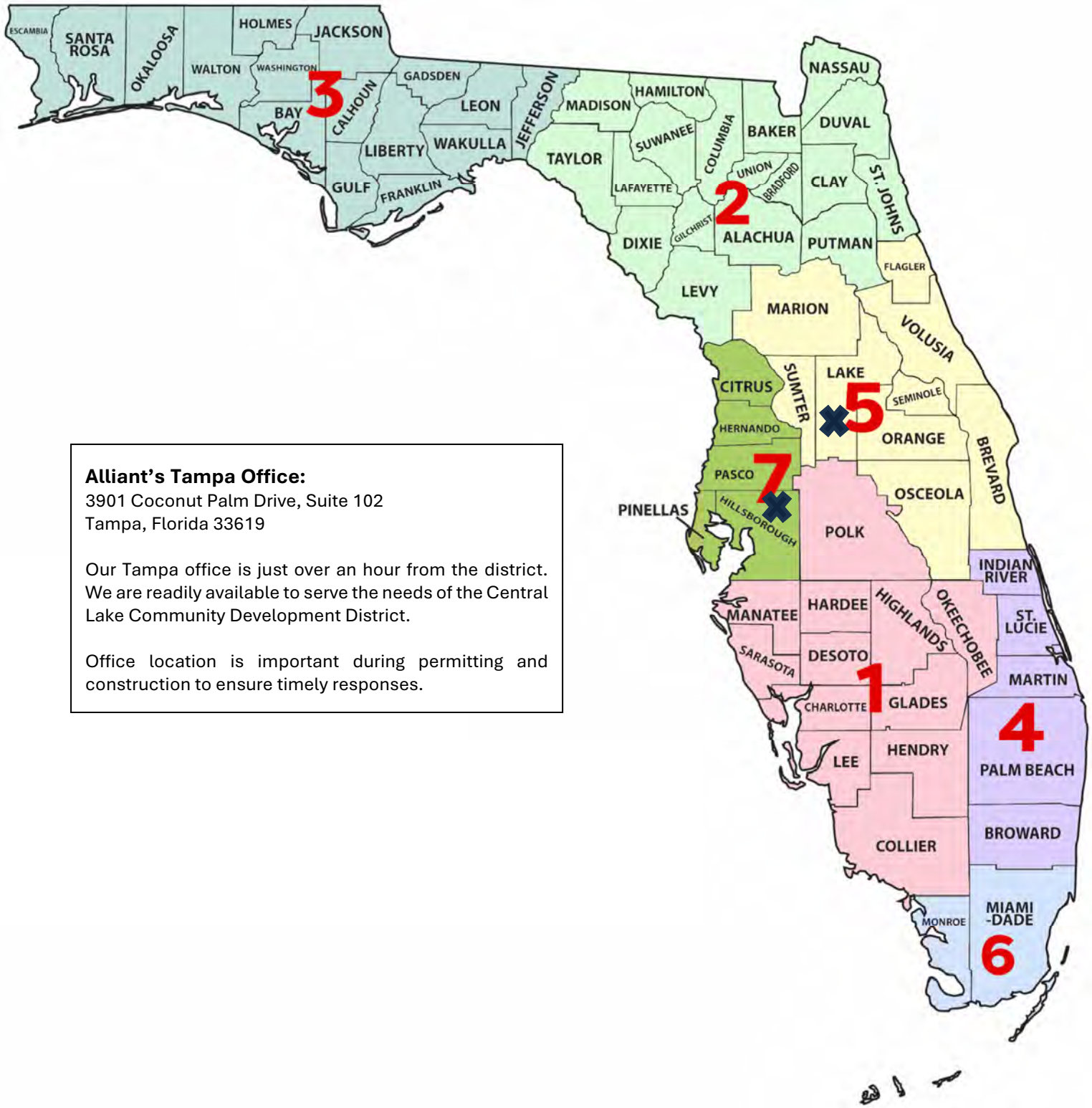
LANDING, DAVID REED
3072 GOLDEN POND BLVD
ORANGE PARK FL 32073

LICENSE NUMBER: PE80483
EXPIRATION DATE: FEBRUARY 28, 2027
Always verify licenses online at MyFloridaLicense.com



Do not alter this document in any form.
This is your license. It is unlawful for anyone other than the licensee to use this document.

Exhibit 3 – Geographic Location



Alliant's Tampa Office:
 3901 Coconut Palm Drive, Suite 102
 Tampa, Florida 33619

Our Tampa office is just over an hour from the district. We are readily available to serve the needs of the Central Lake Community Development District.

Office location is important during permitting and construction to ensure timely responses.

Key Engineering Associates, Inc.

September 27, 2025

George Flint
c/o: Government Management Services – Central Florida, LLC
219 East Livingston Street
Orlando, Florida 32801

gflint@gmscfl.com
svanderbilt@gmscfl.com

**Re: General Wastewater and Water Engineering Services
For the Central Lake CDD**

Dear George,

KEY Engineering Associates, Inc. (KEY) has been providing general wastewater engineering services for the Central Lake CDD for over a year now. The firm has strong knowledge of the existing 870,000 gpd Frozen Grove WWTP and the older 95,000 gpd WWTP, and has worked to develop a Master Plan for the Frozen Grove WWTP.

KEY's SF 330 and Qualification Statement is attached. The Qualification Statement specifically addresses each of the District's selection criteria categories.

KEY hopes to be selected to perform in the general capacity of District Engineer and provide District engineering services in the coming years on a continuing services or project-by-project basis, as needed.

If you have any questions, please contact me.

Respectfully submitted,
Key Engineering Associates, Inc.

Keith A. Bachmann

Keith A. Bachmann, P.E. #43760, President

4562 Rutledge Drive
Palm Harbor, FL 34685

keyengg@aol.com

Phone: (727) 781-1111
Cell: (727) 793-7709

Key Engineering Associates, Inc.

SF 330

Key Engineering Associates, Inc's Standard Form 330 is attached.

Key Engineering's website address is: keyengg.com.

Key Engineering Associates, Inc.

QUALIFICATIONS STATEMENT: PROFESSIONAL PERSONNEL

Key Engineering Associates, Inc. was founded by and is managed by Keith A. Bachmann, P.E. Mr. Bachmann has earned Bachelor of Civil Engineering and Master of Civil Engineering Degrees from the University of Minnesota's Institute of Technology. Keith has of 40 years of diverse civil engineering experience, with a focus on wastewater and water engineering services. Mr. Bachmann has been a Professional Engineer since 1984, and has been a State of Florida Professional Engineer since 1991.

Keith Bachmann will be the sole professional assigned to the Central Lake CDD's engineering work. Mr. Bachmann's professional resume and P.E. license is attached.

Keith A. Bachmann, P.E.

4562 Rutledge Drive
Palm Harbor, FL 34685

PROFILE

Florida-based professional civil engineer with over 40 years of diverse civil engineering experience. An adept team player with excellent interpersonal and communication skills.

EDUCATION

University of Minnesota Institute of Technology

GPA: 3.44

Master of Civil Engineering, December 1986

University of Minnesota Institute of Technology

GPA: 3.21

Bachelor of Civil Engineering with Distinction, March 1980

EMPLOYMENT

Principal Civil Engineer

January 1991 to Present

Key Engineering Associates, Inc.

Palm Harbor, FL

Managing Civil Engineer

September 1989 to December 1990

Stearns & Wheeler

Cazenovia, NY

Civil Engineer

April 1980 to August 1989

Bonestroo, Rosene, Anderlik

St. Paul, MN

EXPERIENCE

Mr. Bachmann's education and experience is focused primarily in the following civil engineering fields:

- Utility projects, including water, wastewater, and/or reclaimed water pumping and piping
- Water and wastewater treatment plants, both new plants and improvements to existing facilities
- Site drainage improvement projects
- Athletic tracks, sports fields, and play courts
- Site development, including paving, drainage, utilities, and stormwater management systems

Several of Mr. Bachmann's substantial engineering projects include:

- Wastewater Master Plan and several improvement projects for the Frozen Grove WWTP
- New 125,000 gpd wastewater treatment plant for the Sailfish Point community in Martin County
- New 460,000 gpd wastewater treatment plant for the Oak Stone development in DeSoto County
- New well and new well pumps for Saint Leo University
- New potable water treatment, storage, and distribution system for CF Industries
- New master pump station for the Florida State Fairgrounds in Tampa
- Drainage improvements, pump station improvements, and parent pickup loop projects for over 100 Hillsborough County Public Schools
- New synthetic turf football fields and rubber tracks at 20 Hillsborough County Public Schools



Ron DeSantis, Governor

Melanie S. Griffin, Secretary



FBPE
FLORIDA BOARD OF
PROFESSIONAL ENGINEERS

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

BACHMANN, KEITH A

4562 RUTLEDGE DRIVE
PALM HARBOR FL 34685

LICENSE NUMBER: PE43760

EXPIRATION DATE: FEBRUARY 28, 2027

Always verify licenses online at MyFloridaLicense.com



Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

Key Engineering Associates, Inc.

QUALIFICATIONS STATEMENT: PAST PERFORMANCE

Key Engineering Associates, Inc. (KEY) has successfully served as the Central Lake CDD's District Engineer for over a year. The firm has worked well with George Flint and Bud Beucher on several projects at the Frozen Grove WWTP and related to Town of Howie-in-the-Hills service connections to the Frozen Grove WWTP.

KEY has also provided wastewater engineering services for Sewer and Water Investments LLC, the owners of the Frozen Grove WWTP and the on-site water system at the Mission Inn. One significant recent project was the Frozen Grove WWTP Master Plan.

Other successful recent wastewater engineering projects include the new 125,000 gpd WWTP for the Sailfish Point community in Martin County, the 460,000 gpd WWTP for the Oak Stone development in DeSoto County, and upgrades to the 95,000 gpd Holiday Travel Resort WWTP in Lake County.

Hillsborough County Public Schools (HCPS) has been a significant long-standing client. KEY has been continuously providing professional civil engineering services to HCPS since 1991.

Key Engineering Associates, Inc.

QUALIFICATIONS STATEMENT: GEOGRAPHIC LOCATION

Key Engineering Associates, Inc. (KEY) has an office located in northern Pinellas County in the Tampa Bay vicinity. From this location, KEY successfully serves clients within a 4-hour radius in all directions. The Frozen Grove WWTP, near Howie-in-the-Hills, is located less than 2 hours northeast of KEY's office, which makes day trips and partial day trips convenient.

4562 Rutledge Drive
Palm Harbor, FL 34685

keyengg@aol.com

Phone: (727) 781-1111
Cell: (727) 793-7709

Key Engineering Associates, Inc.

QUALIFICATIONS STATEMENT: WILLINGNESS TO MEET TIME AND BUDGET REQUIREMENTS

Key Engineering Associates, Inc. (KEY) strives to consistently provide “PROMPT PROFESSIONAL SERVICE”. Phone calls, emails, and texts are returned promptly. All of KEY’s projects are completed before the scheduled deadlines and are completed for the pre-approved not-to-exceed or lump sum fee.

The Central Lake CDD has developed into one of KEY’s favorite clients. Mr. Bachmann enjoys working with George Flint & Bud Beucher. As such, the Central Lake CDD gets priority service on all engineering assignments.

Key Engineering Associates, Inc.

QUALIFICATIONS STATEMENT: RECENT CURRENT AND PROJECTED WORKLOADS

Key Engineering Associates, Inc. (KEY) has the personnel and systems in place to successfully perform up to \$1.5M worth of engineering services per year. During the past 3 years, Key Engineering's revenues have averaged \$1.12M per year.

A significant portion of KEY's revenue over the past 3 years came from 20 synthetic turf field and rubber track projects for Hillsborough County Public Schools. These projects have recently been completed. Future synthetic turf field and rubber track projects are not expected because all of the high schools in the county have already been done. Therefore, KEY's projected workload for Year 2026 and future years is expected to be significantly lower. The firm has sufficient available capacity to handle all of the Central Lake CDD's engineering services in Year 2026 and future years.

Key Engineering Associates, Inc.

QUALIFICATIONS STATEMENT: VOLUME OF WORK AWARDED TO CONSULTANT BY DISTRICT

Key Engineering Associates, Inc. (KEY) has successfully served as the Central Lake CDD's District Engineer for over a year. During this time, KEY invoices to the Central Lake CDD have totaled slightly over \$16,000. The invoices averaged \$1,143 per month.

KEY has sufficient available capacity to handle all of the Central Lake CDD's engineering services in Year 2026 and future years.

Key Engineering Associates, Inc.

QUALIFICATIONS STATEMENT: ATTACHMENTS

The following attachments for Key Engineering Associates, Inc. are provided:

- W-9
- Current Insurance Certificate, with \$2M of professional liability insurance
- Small Business Enterprise (SBE) Certification

Request for Taxpayer Identification Number and Certification

Go to www.irs.gov/FormW9 for instructions and the latest information.

**Give form to the
 requester. Do not
 send to the IRS.**

Before you begin. For guidance related to the purpose of Form W-9, see *Purpose of Form*, below.

Print or type. See Specific Instructions on page 3.	1 Name of entity/individual. An entry is required. (For a sole proprietor or disregarded entity, enter the owner's name on line 1, and enter the business/disregarded entity's name on line 2.) Key Engineering Associates, Inc.	
	2 Business name/disregarded entity name, if different from above.	
	3a Check the appropriate box for federal tax classification of the entity/individual whose name is entered on line 1. Check only one of the following seven boxes.	4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3): Exempt payee code (if any) _____ Exemption from Foreign Account Tax Compliance Act (FATCA) reporting code (if any) _____ (Applies to accounts maintained outside the United States.)
	<input type="checkbox"/> Individual/sole proprietor <input type="checkbox"/> C corporation <input checked="" type="checkbox"/> S corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Trust/estate <input type="checkbox"/> LLC. Enter the tax classification (C = C corporation, S = S corporation, P = Partnership) _____ Note: Check the "LLC" box above and, in the entry space, enter the appropriate code (C, S, or P) for the tax classification of the LLC, unless it is a disregarded entity. A disregarded entity should instead check the appropriate box for the tax classification of its owner.	
	<input type="checkbox"/> Other (see instructions) _____	
	3b If on line 3a you checked "Partnership" or "Trust/estate," or checked "LLC" and entered "P" as its tax classification, and you are providing this form to a partnership, trust, or estate in which you have an ownership interest, check this box if you have any foreign partners, owners, or beneficiaries. See instructions _____ <input type="checkbox"/>	
	5 Address (number, street, and apt. or suite no.). See instructions. 4562 Rutledge Drive	Requester's name and address (optional)
6 City, state, and ZIP code Palm Harbor, FL 34685		
7 List account number(s) here (optional)		

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Social security number									
or									
Employer identification number									
0	6	-	1	2	3	3	2	7	4

Note: If the account is in more than one name, see the instructions for line 1. See also *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and, generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here	Signature of U.S. person	Date
------------------	--------------------------	------

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.

What's New

Line 3a has been modified to clarify how a disregarded entity completes this line. An LLC that is a disregarded entity should check the appropriate box for the tax classification of its owner. Otherwise, it should check the "LLC" box and enter its appropriate tax classification.

New line 3b has been added to this form. A flow-through entity is required to complete this line to indicate that it has direct or indirect foreign partners, owners, or beneficiaries when it provides the Form W-9 to another flow-through entity in which it has an ownership interest. This change is intended to provide a flow-through entity with information regarding the status of its indirect foreign partners, owners, or beneficiaries, so that it can satisfy any applicable reporting requirements. For example, a partnership that has any indirect foreign partners may be required to complete Schedules K-2 and K-3. See the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS is giving you this form because they



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

1/21/2025

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

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

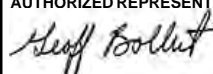
PRODUCER AssuredPartners Design Professionals Insurance Services, LLC 3697 Mt. Diablo Blvd Suite 230 Lafayette CA 94549	CONTACT NAME: Geoff Bollert PHONE (A/C. No. Ext): 360-598-5022 E-MAIL ADDRESS: geoff.bollert@assuredpartners.com	FAX (A/C. No): 360-598-5022
	INSURER(S) AFFORDING COVERAGE	
License#: 6003745	INSURER A: Twin City Fire Insurance Company	NAIC # 29459
INSURED Key Engineering Associates Inc 4562 Rutledge Dr Palm Harbor FL 34685	INSURER B: Pacific Insurance Company, Limited	10046
	INSURER C:	
	INSURER D:	
	INSURER E:	
	INSURER F:	

COVERAGES **CERTIFICATE NUMBER:** 1608707173 **REVISION NUMBER:**

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

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input checked="" type="checkbox"/> LOC <input type="checkbox"/> OTHER:	Y	Y	52SBUAC6588	1/31/2025	1/31/2026	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$
A	<input type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY	Y	Y	52SBUAC6588	1/31/2025	1/31/2026	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION \$ 10,000	Y	Y	52SBUAC6588	1/31/2025	1/31/2026	EACH OCCURRENCE \$ 3,000,000 AGGREGATE \$ 3,000,000 \$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? <input type="checkbox"/> Y/N <input checked="" type="checkbox"/> N/A (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below						<input type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$
B	Professional Liab; Claims Made			01 OH 0713969-25	1/31/2025	1/31/2026	Per Claim \$2,000,000 Aggregate \$2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
 The certificate holder is an additional insured per the attached.
 Insured owns no company vehicles; therefore, hired/non-owned auto is the maximum coverage that applies.
 The following policies are included in the underlying schedule of insurance for umbrella/excess liability: General Liability/Auto Liability.

CERTIFICATE HOLDER Insurance Certificate - Key Engineering Associates	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE 

© 1988-2015 ACORD CORPORATION. All rights reserved.

PINELLAS COUNTY SMALL BUSINESS ENTERPRISE PROGRAM

THIS CERTIFICATE IS AWARDED TO

Key Engineering Associates, Inc

HAS SUCCESSFULLY COMPLETED THE
SBE Certification Requirements for:
TYPE OF INDUSTRY
Certification Expires:
4/2/2028

Approved:
4/3/2025



SIGNED, *Corey McCaster*



SECTION VI

Key Engineering Associates, Inc.

May 26, 2026

George S. Flint
District Manager
Central Lake Community Development District
219 East Livingston Street
Orlando, FL 32801

RE: CIAC Rates
Central Lake CDD

Mr. Flint:

Key Engineering Associates, Inc. has been retained to conduct a CIAC analysis for the Central Lake Community Development District (CDD). The analysis factored in current estimated wastewater system construction costs, water system construction costs, and inflation rates.

The CDD has a current wastewater CIAC rate of \$5,250.00 per ERU and a current water CIAC rate of \$2,327.25. The CIAC analysis has determined that the revenue generated by the current CIAC rates are insufficient to cover the cost of wastewater system and water system expansions.

Revised wastewater and water CIAC rates are recommended. The recommended wastewater CIAC rate is \$6,250.00 per ERU. The recommended water CIAC rate is \$2,675.00 per ERU. The proposed CIAC increases should be adopted, and should be implemented beginning on October 1, 2026.

Sincerely,
KEY Engineering Associates, Inc.

Keith A. Bachmann, P.E. #43760
Principal

Keith A. Bachmann, State of Florida, Professional Engineer, License No. 43760;
This item has been digitally signed and sealed by Keith A. Bachmann on the date indicated
here. Signature must be verified on any electronic copies.

4562 Rutledge Drive
Palm Harbor, FL 34685

keyengg@aol.com

Phone: (727) 781-1111

SECTION VII

5. **PUBLICATION OF NOTICE.** Notice of this public hearing shall be published in the manner prescribed in Florida law.

6. **SEVERABILITY.** The invalidity or unenforceability of any one or more provisions of this Resolution shall not affect the validity or enforceability of the remaining portions of this Resolution, or any part thereof.

7. **EFFECTIVE DATE.** This Resolution shall take effect immediately upon adoption.

PASSED AND ADOPTED THIS 12th DAY OF JUNE, 2026.

ATTEST:

**CENTRAL LAKE COMMUNITY
DEVELOPMENT DISTRICT**

Secretary/Assistant Secretary

Chairman/Vice Chairman

Exhibit A: Fiscal Year 2026/2027 Proposed Budget

Central Lake
Community Development District

Proposed Budget
FY2027

GMS
GOVERNMENTAL MANAGEMENT SERVICES

Table of Contents

1 Water & Sewer Fund

2-5 Water & Sewer Narrative

6 Water & Sewer Capital Reserve Fund

7 Reservation & Maintenance Fund

8-9 Reservation & Maintenance Narrative

Central Lake
Community Development District
Proposed Budget
FY2027
Water & Sewer Fund

	Adopted Budget FY2026	Actual Thru 5/31/26	Projected Next 4 Months	Total Projected 9/30/26	Proposed Budget FY2027
Revenues:					
Water Revenue	\$ 276,395	\$ 160,703	\$ 87,955	\$ 248,658	\$ 245,000
Sewer Revenue	233,460	154,884	77,419	232,302	232,302
Wholesale Sewer Revenue - Venezia/Talichet	139,086	96,499	49,913	146,412	156,391
Wholesale Sewer Revenue - Boondocks	4,538	3,120	1,621	4,740	5,078
Wholesale Sewer Revenue - ESE Center	4,500	3,117	1,047	4,164	4,250
Wholesale Sewer Revenue - BishopsGate	27,024	28,310	-	28,310	30,240
Mission Inn Irrigation	9,000	4,937	2,582	7,519	7,500
Las Colinas HOA Irrigation	32,500	34,370	16,030	50,400	50,000
Miscellaneous Income	1,500	1,030	500	1,530	1,500
CIAC-Meter Fees	-	-	-	-	-
CIAC-Utility Expansion	443,702	1,146,705	-	1,146,705	443,702
Interest	2,500	54,386	21,000	75,386	6,000
Total Revenues	\$ 1,174,205	\$ 1,688,060	\$ 258,066	\$ 1,946,126	\$ 1,181,963
Expenditures:					
Administrative:					
Engineering Fees	\$ 3,500	\$ 57,180	\$ 27,820	\$ 85,000	\$ 24,000
Attorney	25,000	1,641	5,465	7,106	25,000
Annual Audit	3,350	-	3,500	3,500	3,700
Management Fees	45,000	30,000	15,000	45,000	47,250
Information Technology	1,947	1,298	649	1,947	2,044
Website Maintenance	1,298	865	433	1,298	1,363
Telephone	25	-	13	13	25
Postage	2,200	1,272	600	1,872	2,200
Printing & Binding	550	217	150	367	550
Insurance	4,834	4,319	-	4,319	4,750
Legal Advertising	2,500	580	1,921	2,500	2,500
Office Supplies	500	217	240	457	600
Other Current Charges	1,200	-	600	600	1,200
Bank/ACH Fees	3,500	2,023	1,200	3,223	3,500
Property Taxes	1,300	1,057	-	1,057	1,300
Dues, Licenses & Subscriptions	175	175	-	175	175
Total Administrative:	\$ 96,879	\$ 100,844	\$ 57,590	\$ 158,434	\$ 120,157
Operations:					
Property Insurance	\$ 26,498	\$ 24,338	\$ -	\$ 24,338	\$ 24,500
Electric	175,500	81,497	40,000	121,497	175,500
Backup Fuel	500	-	250	250	500
Chemicals	15,000	7,304	5,221	12,525	15,000
Dues, Licenses & Subscriptions	2,650	-	2,650	2,650	2,650
Labor	8,634	5,756	2,878	8,634	8,634
Mowing	2,250	1,203	1,045	2,248	2,250
Plant Lease	181,521	121,014	604,318	725,332	185,986
Repairs & Maintenance	45,000	97,111	22,889	120,000	100,000
Sludge Pumping	40,000	-	20,000	20,000	40,000
Utility Maintenance	105,170	41,753	29,825	71,578	105,170
Capital Outlay	30,901	27,350	-	27,350	50,000
Total Operations:	\$ 633,624	\$ 407,327	\$ 729,076	\$ 1,136,403	\$ 710,190
Reserves					
Capital Reserve Transfer	\$ 443,702	\$ -	\$ 443,702	\$ 443,702	\$ 351,615
Total Reserves	\$ 443,702	\$ -	\$ 443,702	\$ 443,702	\$ 351,615
Total Expenditures	\$ 1,174,205	\$ 508,171	\$ 1,230,368	\$ 1,738,539	\$ 1,181,963
Excess Revenues (Expenditures)	\$ 0	\$ 1,179,889	\$ (972,302)	\$ 207,587	\$ 0

**CENTRAL LAKE
COMMUNITY DEVELOPMENT DISTRICT
WATER & SEWER BUDGET**

REVENUES:

WATER REVENUE

Represents charges for potable water consumption to the District's utility customers. The fee is based upon adopted rates set by the District's Board of Supervisors.

SEWER REVENUE

Represents charges for wastewater treatment to the District's utility customers. The monthly fee is \$46.05 per residential sewer account for customers connected to potable water and sewer service and \$52.63 per residential account for customers connected only to sewer service.

WHOLESALE SEWER REVENUE

Represents sewer only charged to **Town of Howey in the Hills**, for meter sewer from the **ESE Center** based on monthly usage, **Boondocks Restaurant** which pays a flat rate per month and **Bishops Gate** and **Mission Carmel Condominium Association** which pays a flat rate annually.

MISSION INN IRRIGATION

Represents all the irrigation water used for Mission Inn Resort property.

LAS COLINAS HOA IRRIGATION

Currently there are 20 accounts, which represent irrigation water used by the HOA.

MISCELLANEOUS INCOME

Each new account that is added to the Utility System or change in resident is charged an activation fee. The District anticipates 4 new/changed connections for Fiscal Year 2027, and the current rate is \$50 per account. Also, included in this category are the late fee penalties and disconnection fees.

CIAC/METER FEES

Each new account that is added to the Utility System is charged for Contribution in Aid of Construction (CIAC) and a meter fee and the proposed charges are as follows:

CIAC – Water	\$2,327.25
CIAC – Sewer	\$5,250.00
Meter Fee	\$545.56

INTEREST

Represents estimated interest from invested funds.

EXPENDITURES:

ADMINISTRATIVE:

ENGINEERING FEES

The District's Engineer will be providing general engineering services to the District, i.e., attendance and preparation for Board of Supervisors' meetings, review of invoices and requisitions and various projects assigned as directed by the Board of Supervisors and the District Manager.

**CENTRAL LAKE
COMMUNITY DEVELOPMENT DISTRICT
WATER & SEWER BUDGET**

ATTORNEY FEES

The District's legal counsel, Stone & Gerken, P.A., will be providing general legal services, i.e. attendance and preparation for Board of Supervisors' meetings, review operating and maintenance contracts, etc. The expense will be split 50/50 with the RAM fund.

ANNUAL AUDIT

The District is required by Florida Statutes to contract with an independent certified public account for an audit of its financial records on an annual basis. The District has contracted with DiBartolomeo, McBee, Hartley & Barnes for this service.

MANAGEMENT FEES

The District has contracted with Governmental Management Services-Central Florida, LLC to provide Management, Accounting and Recording Secretary Services for the District. The services include, but not limited to, recording and transcription of board meetings, administrative services, budget preparation, all financial reporting, annual audits, etc.

INFORMATION TECHNOLOGY

The District has contracted with Governmental Management Services-Central Florida, LLC for costs related to District's information systems, which include but are not limited to video conferencing services, cloud storage services and servers, positive pay implementation and programming for fraud protection, accounting software, Adobe, Microsoft Office, etc.

WEBSITE MAINTENANCE

The District has contracted with Governmental Management Services-Central Florida, LLC for the cost associated with monitoring and maintaining the District's website created in accordance with Chapter 189, Florida Statutes. These services include site performance assessments, security and firewall maintenance, updates, document uploads, hosting and domain renewals, website backups, etc.

TELEPHONE

Telephone and fax expenses.

POSTAGE

The charges for the mailing of Board meeting agendas, checks for vendors, invoices for utility billing customers and any other required correspondence.

PRINTING & BINDING

Printing and binding agenda packages for Board meetings, printing of utility bills, stationary, envelopes, etc.

INSURANCE

The District currently has General Liability and Public Officials' coverages with Florida Insurance Alliance (FIA). FIA specialized in providing insurance coverage for governmental agencies. This expense will be split 50/50 with the RAM fund.

LEGAL ADVERTISING

The District is required to advertise various notices for Board meetings, public hearings, etc. in a newspaper of general circulation.

**CENTRAL LAKE
COMMUNITY DEVELOPMENT DISTRICT
WATER & SEWER BUDGET**

OFFICE SUPPLIES

The District incurs charges for supplies that may need to be purchased during the fiscal year including copier and printer toner cartridges, paper, pens, file folders, labels, paper clips, binders and other such office supplies.

OTHER CURRENT CHARGES

Represents miscellaneous expenses such as automated notification services provided to account holders.

BANK/ACH FEES

Represents estimated costs for monthly bank services that include online bank drafting, credit card and e-check payments and portal maintenance.

PROPERTY TAXES

The District currently has two folios with ad valorem taxes that are paid annual to Lake County Tax Collector. This expense is split 50/50 with the RAM fund.

Parcel: 2620250003-000-01300

Parcel: 2720250001-000-02400

DUES, LICENSES & SUBSCRIPTIONS

The District is required to pay an annual fee to the Department of Commerce for \$175.

OPERATIONS:

PROPERTY INSURANCE

The District currently has Property coverage with Florida Insurance Alliance (FIA). FIA specialized in providing insurance coverage for governmental agencies. This expense will be split 50/50 with the RAM fund.

ELECTRIC

The District currently has six (6) accounts with Duke Energy. They are as follows:

Account#	Address	Monthly Amount	Annual Amount
9100 8904 1731	26325 Avenida Las Colinas Lift	\$100	\$1,200
9100 8904 1905	10400 County Road 48, Wtr Trmt Plant	\$1,490	\$17,880
9100 8904 2097	26325 Avenida Las Colinas Sewer Plant	\$12,300	\$147,600
9100 8904 2295	10400 County Road 48, Waste Water Plant	\$150	\$1,800
9100 8904 2500	9251 Avenida San Pablo Lift Station	\$35	\$420
9100 8904 2675	26000 Avenida Las Colinas	\$150	\$1,800
	Contingency		\$4,800
Total			\$175,500

BACKUP FUEL

Represents estimated costs for purchase of fuel for backup generators.

**CENTRAL LAKE
COMMUNITY DEVELOPMENT DISTRICT
WATER & SEWER BUDGET**

CHEMICALS

The District purchases various chemicals used in conjunction with the wastewater treatment plant.

DUES, LICENSES & SUBSCRIPTIONS

Represents any necessary dues and licenses associated with the operation of the water and wastewater facility.

LABOR

The District utilizes employees of Mission Inn Resort to perform various services on behalf of the District.

Description	Monthly Amount	Annual Amount
Onsite Contracted Services	\$720	\$8,634
Total		\$8,634

MOWING

The District utilizes employees of Mission Inn Resort to mow/maintain District property. This expense will be allocated 20% to Water & Sewer and 80% to RAM.

PLANT LEASE

The lease rent paid to Sewer & Water Plant Investments, LLC. Fee is paid as a fixed monthly amount, plus year end surplus revenues calculated based upon agreement with the District.

REPAIRS & MAINTENANCE

Represents all maintenance and repair work performed in the District water facility.

SLUDGE PUMPING

The District must have sludge pumped from the plant, transported out for treatment and disposal.

UTILITY MAINTENANCE

The District will contract with a vendor to service water and wastewater systems to insure reliability. The monthly plant inspection, collection and analysis of samples, well monitoring etc. General Utilities is currently providing these services. This expense is allocated a 75% to Water & Sewer and 25% to RAM.

CAPITAL OUTLAY

Represents estimated costs for capital outlay related expenses.

TRANSFER OUT – CAPITAL RESERVE

Represents costs to be transferred to the Capital Reserve Fund.

Central Lake
Community Development District
Proposed Budget
FY2027
Water & Sewer Capital Reserve Fund

	Adopted Budget FY2026	Actual Thru 5/31/26	Projected Next 4 Months	Total Projected 9/30/26	Proposed Budget FY2027
Revenues:					
Transfer In	\$ 443,702	\$ -	\$ 443,702	\$ 443,702	\$ 351,615
Interest	90,000	-	-	-	-
Total Revenues	\$ 533,702	\$ -	\$ 443,702	\$ 443,702	\$ 351,615
Expenditures:					
Capital Outlay	\$ 100,000	\$ -	\$ -	\$ -	\$ -
Total Operations:	\$ 100,000	\$ -	\$ -	\$ -	\$ -
Total Expenditures	\$ 100,000	\$ -	\$ -	\$ -	\$ -
Excess Revenues (Expenditures)	\$ 433,702	\$ -	\$ 443,702	\$ 443,702	\$ 351,615
Fund Balance - Beginning	\$ -	\$ -	\$ -	\$ -	\$ 443,702
Fund Balance - Ending	\$ 433,702	\$ -	\$ 443,702	\$ 443,702	\$ 795,317

Central Lake

Community Development District

Proposed Budget

FY2027

Reservation & Maintenance Fund

	Adopted Budget FY2026	Actual Thru 5/31/26	Projected Next 4 Months	Total Projected 9/30/26	Proposed Budget FY2027
Revenues:					
RAM Sewer Revenue	\$ 260,712	\$ 174,598	\$ 87,065	\$ 261,663	\$ 261,194
Miscellaneous Income	-	1,079	60	1,139	-
Interest	2,400	1,409	625	2,034	1,800
Total Revenues	\$ 263,112	\$ 177,086	\$ 87,750	\$ 264,836	\$ 262,994
Expenditures:					
Administrative:					
Attorney	\$ 25,000	\$ 3,989	\$ 5,465	\$ 9,454	\$ 25,000
Postage	150	13	7	20	150
Insurance	4,834	4,319	-	4,319	4,750
Other Current Charges	500	-	250	250	500
Property Taxes	1,300	1,057	-	1,057	1,300
Total Administrative:	\$ 31,784	\$ 9,378	\$ 5,722	\$ 15,100	\$ 31,700
Operations:					
Property Insurance	\$ 26,498	\$ 24,338	\$ -	\$ 24,338	\$ 24,500
Mowing	8,995	4,812	4,180	8,992	8,995
Operating Supplies	7,500	-	3,750	3,750	7,500
Permits	5,000	5,000	-	5,000	5,000
Refuse Service	900	478	239	717	900
Repairs & Maintenance	26,000	-	13,000	13,000	26,000
Utility Maintenance	32,763	13,918	9,942	23,859	32,763
Capital Outlay	123,673	21,578	-	21,578	125,636
Total Operations:	\$ 231,329	\$ 70,124	\$ 31,111	\$ 101,234	\$ 231,294
Total Expenditures	\$ 263,112	\$ 79,502	\$ 36,833	\$ 116,334	\$ 262,994
Excess Revenues (Expenditures)	\$ -	\$ 97,585	\$ 50,917	\$ 148,502	\$ 0

**CENTRAL LAKE
COMMUNITY DEVELOPMENT DISTRICT
RESERVATION & MAINTENANCE BUDGET**

REVENUES:

RAM REVENUE

The District adopted a Reservation and Maintenance Fee (“RAM Fee”). The Sewer RAM fee is \$6.00 per month per equivalent residential connection (ERC) for undeveloped lands within the CDD wastewater service area and undeveloped lands within the Town of Howey-in-the-Hills subject to the Wholesale Wastewater Service Agreement.

MISCELLANEOUS INCOME

Represents penalties on RAM accounts for late payment of monthly charges. The rate is 1.5% per month on outstanding balances.

INTEREST

The District generates funds off of funds invested with the State Board of Administration.

EXPENDITURES:

ADMINISTRATIVE:

ATTORNEY FEES

The District’s legal counsel, Stone & Gerken, P.A., will be providing general legal services, i.e. attendance and preparation for Board of Supervisors’ meetings, review operating and maintenance contracts, etc. The expense will be split 50/50 with the Water & Sewer fund.

POSTAGE

The charges for the mailing of Board meeting agendas, checks for vendors, invoices for utility billing customers and any other required correspondence

INSURANCE

The District currently has General Liability and Public Officials’ coverages with Florida Insurance Alliance (FIA). FIA specialized in providing insurance coverage for governmental agencies. This expense will be split 50/50 with the Water & Sewer fund.

OTHER CURRENT CHARGES

Represents bank charges and any other expenses incurred during the fiscal year.

PROPERTY TAXES

The District currently has two folios with ad valorem taxes that are paid annual to Lake County Tax Collector. This expense is split 50/50 with the Water & Sewer fund.

Parcel: 2620250003-000-01300

Parcel: 2720250001-000-02400

**CENTRAL LAKE
COMMUNITY DEVELOPMENT DISTRICT
RESERVATION & MAINTENANCE BUDGET**

OPERATIONS:

PROPERTY INSURANCE

The District currently has Property coverage with Florida Insurance Alliance (FIA). FIA specialized in providing insurance coverage for governmental agencies. This expense will be split 50/50 with the Water & Sewer fund.

MOWING

The District utilizes employees of Mission Inn Resort to mow/maintain District property. This expense will be allocated 20% to Water & Sewer and 80% to RAM.

OPERATING SUPPLIES

Represents estimated costs of any supplies purchased for onsite operations, repairs and maintenance not included in other budgeted line items.

PERMITS

Represents estimated costs for any permit fees that may be required during the fiscal year.

REFUSE SERVICE

The District has a contract with Waste Management for the rental of a dumpster.

Account#	Address	Monthly Amount	Annual Amount
16-45237-03006	10400 County Road 48 Treatment Plant	\$70	\$840
	Contingency		\$60
Total			\$900

REPAIRS & MAINTENANCE

Represents all maintenance and repair work performed in the facility.

UTILITY MAINTENANCE

The District will contract with a vendor for service the water system to insure reliability. The monthly plant inspection, collection and analysis of samples, well monitoring etc. General Utilities is currently providing these services.

CAPITAL OUTLAY

Represents estimated costs for capital outlay expenses.

SECTION VIII

Mission Carmel – Wastewater Services

Effective _____, 2026, Central Lake CDD agrees to send a single monthly billing to the Mission Carmel Condominium Association at the 202__ monthly unit rate of \$_____ for wastewater only customers. The Mission Carmel Condominium Association monthly payments shall be \$_____ (\$__ x 32 units). The due date on monthly payments is the 26th of each month.

In 202__ and in all subsequent years, the Mission Carmel Condominium Association shall have the option to make a single annual payment in lieu of the monthly rate specified above at a 20__ monthly unit rate of \$_____. The Mission Carmel Condominium Association single annual payment shall be \$_____ (\$__ x 32 units x 12 months). The due date on the annual payment shall be the 26th of January of the year for which the services are to be provided.

From time to time, the monthly charges for wastewater only customers may change from the current 202__ \$_____ per unit to a new monthly rate ("New Rate"). The new Mission Carmel monthly payment would be: (New Rate x 32 units). The corresponding Mission Carmel unit rate for the single annual payment option shall be the New Rate multiplied by 34 and divided by 35. The new annual payment shall be: ((New Rate x 34/35) x 32 units x 12 months).

In January of each year the Mission Carmel Condominium Association shall have the option to make either monthly payments for that year or a single annual payment. In the event that Mission Carmel has chosen the annual payment option, then any rate increase made during that year would become effective on 1 January of the subsequent year.

The Mission Carmel Condominium Association shall have no obligation or liability related to wastewater services provided by Central Lake CDD to Mission Carmel Unit Owners prior to _____.

This agreement shall take effect on _____, 2026. Approved:

Central Lake CDD

_____ Signature	_____ Title	_____ Date
--------------------	----------------	---------------

Mission Carmel Condominium Association

_____ Signature	_____ Title	_____ Date
--------------------	----------------	---------------

SECTION IX

SECTION A

GENERAL UTILITIES CORPORATION
715 W. Main Street
P.O. Box 491221
LEESBURG, FL 34749-1221

Tele: 352-787-2493
FAX: 352-326-8756
Cell: 352-267-1358

Date: 11 September 2025

#223831

Proposal
For
Frozen Grove Wastewater Plant

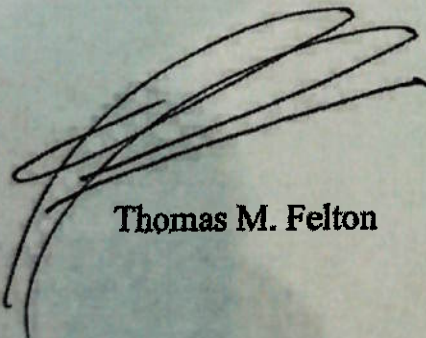
Equipment: Clarifier #1 Gearbox Replacement

After straightening flights to release the bind in them and replacing the motor we found that the gearbox has internal issues. Replace gearbox for flights in clarifier. Swap over motor and chain to new gearbox. Check over system and return it back to normal operation.

Total cost \$5,500.00

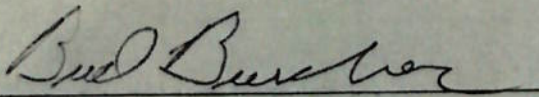
All material and workmanship is guaranteed for one year or as stated. All work to be completed in a professional manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an additional charge over and above estimate. Our workers are fully covered by Worker's Compensation Insurance.

Terms: Proposal valid for thirty (15) days from date of proposal. Payment due 30 days from invoice or as stated above



Thomas M. Felton

Proposal accepted by



Date

9-17-2025

SECTION B



UTILITY REPAIR EXPERTS
 115 Sourwood Lane, Ste D
 Groveland, FL 34736
 Phone – (352) 638-0416

Quote

Date: September 18, 2025
 Quote# 1191
 Expiration Date: October 20, 2025

**To: Mission Inn Frozen
 Grove WWTP**

Qty.	Description	Unit Price	Line Total
	Labor- Remove old DC 105 PLC and replace it with a new BRX PLC. Connect HOA's and floats to the PLC. Program PLC for supernatant pumps to operate automatically.		
		Subtotal	
		Sales Tax	
		Total	\$2,900

Quotation prepared by: Chris Grove

To accept this quotation, sign here and return: _____

Thank you for your business!
 Utility Repair Experts 115 Sourwood Lane, Ste D, Groveland, FL 34736
 License # CUC1226232

SECTION C

October 27, 2025

Central Lake Community Development District
Board of Supervisors

We are pleased to confirm our understanding of the services we are to provide Central Lake Community Development District, ("the District") for the fiscal year ended September 30, 2025 and with an option for additional annual renewals. This letter serves to renew our agreement and establish the terms and fee for the 2025 audit.

Audit Scope and Objectives

We will audit the financial statements of the governmental activities, the aggregate discretely presented component units, each major fund (general fund, debt service fund, capital projects fund), and the aggregate remaining fund information, and the disclosures, which collectively comprise the basic financial statements of the District as of and for the year ended September 30, 2025. In addition, we will examine the District's compliance with the requirements of Section 218.415 Florida Statutes in accordance with Rule 10.556(10) of the Auditor General of the State of Florida. Accounting standards generally accepted in the United States of America (GAAP) provide for certain required supplementary information (RSI), such as management's discussion and analysis (MD&A), to supplement the District's basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. As part of our engagement we will apply certain limited procedures to the District's RSI in accordance with auditing standards generally accepted in the United States of America (GAAS). These limited procedures will consist of inquiries of management regarding the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We will not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient appropriate evidence to express an opinion or provide any assurance. The following RSI is required by GAAP and will be subjected to certain limited procedures, but will not be audited.

1. Management's Discussion and Analysis
2. Budgetary comparison schedule

The objectives of our audit are to obtain reasonable assurance as to whether the financial statements as a whole are free from material misstatement, whether due to fraud or error; issue an auditor's report that includes our opinion about whether your financial statements are fairly presented, in all material respects, in conformity with GAAP; and report on the fairness of the supplementary information referred to in the second paragraph when considered in relation to the financial statements as a whole. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. Misstatements, including omissions, can arise from fraud or error and are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment of a reasonable user made based on the financial statements.

Auditor's Responsibilities for the Audit of the Financial Statements

We will conduct our audit in accordance with GAAS and will include tests of your accounting records and other procedures we consider necessary to enable us to express such opinions. As part of an audit in accordance with GAAS, we exercise professional judgment and maintain professional skepticism throughout the audit.

We will evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management. We will also evaluate the overall presentation of the financial statements, including the disclosures, and determine whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation. We will plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether from (1) errors, (2) fraudulent financial reporting, (3) misappropriation of assets, or (4) violations of laws or governmental regulations that are attributable to the government or to acts by management or employees acting on behalf of the government.

Because of the inherent limitations of an audit, combined with the inherent limitations of internal control, and because we will not perform a detailed examination of all transactions, there is an unavoidable risk that some material misstatements may not be detected by us, even though the audit is properly planned and performed in accordance with GAAS. In addition, an audit is not designed to detect immaterial misstatements or violations of laws or governmental regulations that do not have a direct and material effect on the financial statements. However, we will inform the appropriate level of management of any material errors, fraudulent financial reporting, or misappropriation of assets that comes to our attention. We will also inform the appropriate level of management of any violations of laws or governmental regulations that come to our attention, unless clearly inconsequential. Our responsibility as auditors is limited to the period covered by our audit and does not extend to any later periods for which we are not engaged as auditors.

We will also conclude, based on the audit evidence obtained, whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the government's ability to continue as a going concern for a reasonable period of time.

Our procedures will include tests of documentary evidence supporting the transactions recorded in the accounts, tests of the physical existence of inventories, and direct confirmation of receivables and certain assets and liabilities by correspondence with selected customers, creditors, and financial institutions. We will also request written representations from your attorneys as part of the engagement.

We may, from time to time and depending on the circumstances, use third-party service providers in serving your account. We may share confidential information about you with these service providers but remain committed to maintaining the confidentiality and security of your information. Accordingly, we maintain internal policies, procedures, and safeguards to protect the confidentiality of your personal information. In addition, we will secure confidentiality agreements with all service providers to maintain the confidentiality of your information and we will take reasonable precautions to determine that they have appropriate procedures in place to prevent the unauthorized release of your confidential information to others. In the event that we are unable to secure an appropriate confidentiality agreement, you will be asked to provide your consent prior to the sharing of your confidential information with the third-party service provider. Furthermore, we will remain responsible for the work provided by any such third-party service providers.

Our audit of the financial statements does not relieve you of your responsibilities.

Audit Procedures—Internal Control

We will obtain an understanding of the government and its environment, including internal control relevant to the audit, sufficient to identify and assess the risks of material misstatement of the financial statements, whether due to error or fraud, and to design and perform audit procedures responsive to those risks and obtain evidence that is sufficient and appropriate to provide a basis for our opinions. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentation, or the override of internal control. An audit is not designed to provide assurance on internal control or to identify deficiencies in internal control. Accordingly, we will express no such opinion. However, during the audit, we will communicate to management and those charged with governance internal control related matters that are required to be communicated under AICPA professional standards.

Audit Procedures—Compliance

As part of obtaining reasonable assurance about whether the financial statements are free of material misstatement, we will perform tests of the District's compliance with the provisions of applicable laws, regulations, contracts, and agreements. However, the objective of our audit will not be to provide an opinion on overall compliance and we will not express such an opinion.

Other Services

We will also prepare the financial statements of Central Lake Community Development District in conformity with accounting principles generally accepted in the United States of America based on information provided by you.

We will perform the services in accordance with applicable professional standards. The other services are limited to the financial statement services previously defined. We, in our sole professional judgment, reserve the right to refuse to perform any procedure or take any action that could be construed as assuming management responsibilities.

You agree to assume all management responsibilities for the financial statement preparation services and any other nonattest services we provide; oversee the services by designating an individual, preferably from senior management, with suitable skill, knowledge, or experience; evaluate the adequacy and results of the services; and accept responsibility for them.

Responsibilities of Management for the Financial Statements

Our audit will be conducted on the basis that you acknowledge and understand your responsibility for designing, implementing, and maintaining internal controls relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error, including monitoring ongoing activities; for the selection and application of accounting principles; and for the preparation and fair presentation of the financial statements in conformity with accounting principles generally accepted in the United States of America with the oversight of those charged with governance.

Management is responsible for making information available for the drafting of financial statements, all financial records, and related information available to us and for the accuracy and completeness of that information (including information from outside of the general and subsidiary ledgers). You are also responsible for providing us with (1) access to all information of which you are aware that is relevant to the preparation and fair presentation of the financial statements, such as records, documentation, identification of all related parties and all related-party relationships and transactions, and other matters; (2) additional information that we may request for the purpose of the audit; and (3) unrestricted access to persons within the government from whom we determine it necessary to obtain audit evidence. At the conclusion of our audit, we will require certain written representations from you about the financial statements and related matters.

Your responsibilities include adjusting the financial statements to correct material misstatements and confirming to us in the management representation letter that the effects of any uncorrected misstatements aggregated by us during the current engagement and pertaining to the latest period presented are immaterial, both individually and in the aggregate, to the financial statements of each opinion unit taken as a whole.

You are responsible for the design and implementation of programs and controls to prevent and detect fraud, and for informing us about all known or suspected fraud affecting the government involving (1) management, (2) employees who have significant roles in internal control, and (3) others where the fraud could have a material effect on the financial statements. Your responsibilities include informing us of your knowledge of any allegations of fraud or suspected fraud affecting the government received in communications from employees, former employees, grantors, regulators, or others. In addition, you are responsible for identifying and ensuring that the government complies with applicable laws and regulations.

You are responsible for the preparation of the supplementary information in conformity with accounting principles generally accepted in the United States of America (GAAP). You agree to include our report on the supplementary information in any document that contains, and indicates that we have reported on, the supplementary information. You also agree to include the audited financial statements with any presentation of the supplementary information that includes our report thereon. Your responsibilities include acknowledging to us in the representation letter that (1) you are responsible for presentation of the supplementary information in accordance with GAAP; (2) you believe the supplementary information, including its form and content, is fairly presented in accordance with GAAP; (3) the methods of measurement or presentation have not changed from those used in the prior period (or, if they have changed, the reasons for such changes); and (4) you have disclosed to us any significant assumptions or interpretations underlying the measurement or presentation of the supplementary information.

Engagement Administration, Fees, and Other

We understand that your employees will prepare all cash or other confirmations we request and will locate any documents selected by us for testing.

Subject to applicable laws and regulations, audit documentation and appropriate individuals will be made available upon request and in a timely manner to a cognizant or oversight agency or its designee, a federal agency providing direct or indirect funding, or the U.S. Government Accountability Office for purposes of a quality review of the audit, to resolve audit findings, or to carry out oversight responsibilities. We will notify you of any such request. If requested, access to such audit documentation will be provided under the supervision of DiBartolomeo, McBee, Hartley & Barnes, P.A. personnel. Furthermore, upon request, we may provide copies of selected audit documentation to the aforementioned parties. These parties may intend, or decide, to distribute the copies or information contained therein to others, including other governmental agencies. Notwithstanding the foregoing, the parties acknowledge that various documents reviewed or produced during the conduct of the audit may be public records under Florida law.

We will complete the audit within prescribed statutory deadlines, which requires the District to submit its annual audit to the Auditor General no later than nine (9) months after the end of the audited fiscal year, with the understanding that your employees will provide information needed to perform the audit on a timely basis. Provided that such information and any necessary feedback is provided on a timely basis, we will submit a preliminary draft audit report for your review no later than May 15 following the fiscal year for which the audit is conducted, and will submit a final audit report for your review no later than June 15 following the fiscal year for which the audit is conducted.

The audit documentation for this engagement will be retained for a minimum of five years after the report release date. If we are aware that a federal awarding agency or auditee is contesting an audit finding, we will contact the party(ies) contesting the audit finding for guidance prior to destroying the audit documentation.

Jim Hartley is the engagement partner and is responsible for supervising the engagement and signing the report or authorizing another individual to sign it. Our fees for these services are not to exceed \$3,350. The fee estimate is based on anticipated cooperation from your personnel and the assumption that unexpected circumstances will not be encountered during the audit. If significant additional time is necessary or if additional Bonds are issued, we will discuss it with you and arrive at a new fee estimate before we incur the additional costs. Our invoices for these fees will be rendered each month as work progresses and are payable on presentation. If we elect to terminate our services for nonpayment, our engagement will be deemed to have been completed upon written notification of termination, even if we have not completed our report. You will be obligated to compensate us for all time expended and to reimburse us for all out-of-pocket expenditures through the date of termination.

Either party may unilaterally terminate this agreement, with or without cause, upon thirty (30) days written notice. Upon any termination of this Agreement, the District will pay all invoices for services rendered prior to the date of the notice of termination but subject to any offsets that the District may have. Pursuant to Section 218.391, Florida Statutes, all invoices for fees or other compensation must be submitted in sufficient detail to demonstrate compliance with the terms of this engagement.

We shall take all necessary steps to ensure that the audit is completed in a timely fashion so that the financial reports and audits may be approved by the District's Board of Supervisors within 180 days after the end of the fiscal year under review.

We agree and understand that Chapter 119, Florida Statutes, may be applicable to documents prepared in connection with the services provided hereunder and agree to cooperate with public record requests made there under. In connection with this Agreement, we agree to comply with all provisions of Florida's public records laws, including but not limited to Section 119.0701, Florida Statutes, the terms of which are incorporated herein. Among other requirements, we will:

- a. Keep and maintain public records required by the District to perform the service.
- b. Upon request from the District's custodian of public records, provide the District with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in Chapter 119, Florida Statutes or as otherwise provided by law.

- c. Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the contract term and following completion of the Agreement if the auditor does not transfer the records to the District.
- d. Upon completion of this Agreement, transfer, at no cost, to the District all public records in possession of the auditor or keep and maintain public records required by the District to perform the service. If the auditor transfers all public records to the District upon completion of this Agreement, the auditor shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the auditor keeps and maintains public records upon completion of the Agreement, the auditor shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the District, upon request from the District's custodian of public records, in a format that is compatible with the information technology systems of the District.
- e. If auditor has questions regarding the application of Chapter 119, Florida statutes, to its duty to provide public records relating to this agreement, contact the public records custodian at: c/o Governmental Management Services – Central Florida LLC, 219 East Livingston Street, Orlando, Florida 32801, or recordrequest@gmscfl.com, phone: (407) 841-5524.

Reporting

We will issue a written report upon completion of our audit of Central Lake Community Development District's financial statements. Our report will be addressed to the Board of Supervisors of the District. Circumstances may arise in which our report may differ from its expected form and content based on the results of our audit. Depending on the nature of these circumstances, it may be necessary for us to modify our opinions, add a separate section, or add an emphasis-of-matter or other-matter paragraph to our auditor's report, or if necessary, withdraw from this engagement. If our opinions are other than unmodified, we will discuss the reasons with you in advance. If, for any reason, we are unable to complete the audit or are unable to form or have not formed opinions, we may decline to express opinions or withdraw from this engagement.


We appreciate the opportunity to be of service to Central Lake Community Development District and believe this letter accurately summarizes the terms of our engagement, and, with any addendum, if applicable, is the complete and exclusive statement of the agreement between DiBartolomeo, McBee, Hartley & Barnes and the District with respect to the terms of the engagement between the parties. If you have any questions, please let us know. If you agree with the terms of our engagement as described in this letter, please sign the attached copy and return it to us.

DiBartolomeo, McBee, Hartley & Barnes

DiBartolomeo, McBee, Hartley & Barnes, P.A.

RESPONSE:

This letter correctly sets forth the understanding of Central Lake Community Development District.

Signature: 
 Title: District Manager
 Date: 11/5/2025

SECTION D

**FIRST AMENDMENT TO THE WASTEWATER CAPACITY COMMITMENT
AND SERVICE AGREEMENT (LAKE HILLS PUD)**

THIS FIRST AMENDMENT (the “Amendment”) is made and entered into this 24 day of April, 2025, by and between **HR Lake Hills, LLC**, a Delaware limited liability company, whose address is 5850 T.G. Lee Boulevard, Suite 200, Orlando, Florida, 32822 (“Developer”) and **CENTRAL LAKE COMMUNITY DEVELOPMENT DISTRICT**, a local unit of special purpose government created pursuant to Chapter 190, Florida Statutes, whose address is 10400 CR 48 Howey-the-Hills, FL 34737 (the “District”) (collectively the “Parties”).

WHEREAS, the Parties entered into that certain Wastewater Capacity Commitment and Service Agreement dated March 13, 2025 (the “Agreement”) under which the District agreed to provide wastewater treatment and disposal services for the Developer’s Project on the Property, subject to the terms and conditions set forth therein; and

WHEREAS, the Agreement, in Exhibit “D” attached thereto, contemplated the Developer’s pursuit of an agreement allowing the developer of “Drake[s] Point” to become a Contributing Party and user of the Off-Site Force Main; the Parties understood that if such an agreement was reached, that Schedule “A” to Exhibit D-1 would be adjusted to reflect the terms thereof; and

WHEREAS, the Developer has reached an agreement with GPK Harris Lake, LLC, the developer of Drakes Point such that it has become a Contributing Party; and

WHEREAS, the Parties agree that the Agreement shall be modified and supplemented by the terms and conditions set forth herein which shall form part of the Agreement;

NOW, THEREFORE, in consideration of the recitals, agreements and mutual covenants contained herein, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties agree as follows:

1. Recitals. The recitals so stated are true and correct and by this reference are incorporated into and form a material part of this Agreement.
2. Wastewater Capacity Allocation. Exhibit D-1, Schedule A is hereby updated to reflect that the number of ERUs allocated to the Drake Point project has increased from 500 ERUs to 525 ERUs, and the corresponding calculations set forth in the Exhibit D-1, Schedule A – Drake Point Upsize Allocation – Update 1 attached hereto and incorporated herein by reference. The Developer acknowledges that it has received the reimbursement described in Section 4.2(c) of the Agreement, from GPK Harris Lake, LLC in connection with “Drakes Point.”
3. No Further Changes. Except as specifically modified herein, all other terms and conditions of the Agreement shall remain in full force and effect.
4. Authorization. The execution of this Amendment has been duly authorized by the appropriate body or official of the Parties, both the Parties have complied with all the requirements

of law, and each of the Parties have full power and authority to comply with the terms and provisions of this Amendment.

5. Execution in Counterparts. This Amendment may be executed in any number of counterparts, each of which when executed and delivered shall be an original; however, all such counterparts together shall constitute, but one and the same instrument.

[Signatures on following page]

IN WITNESS WHEREOF, District and Developer have executed or caused this Amendment to be duly executed on the day and year first above written.

DISTRICT:

CENTRAL LAKE COMMUNITY DEVELOPMENT DISTRICT, a local unit of special purpose government created pursuant to Chapter 190, Florida Statutes

By: Bud Bencher

Print Name: Bud Bencher

Its: Chairman

STATE OF FLORIDA
COUNTY OF LAKE

The foregoing instrument was acknowledged before me by means of physical presence or online notarization, this 5th day of September, 2025, by Bud Bencher, as the Chairman of CENTRAL LAKE COMMUNITY DEVELOPMENT DISTRICT, a Florida local unit of government, on its behalf. He/she is personally known to me or has produced _____ as identification.

(SEAL)



GEORGE S. FLINT
Notary Public
State of Florida
Comm# HH172812
Expires 10/16/2025

[Handwritten Signature]
Signature of Notary Public

George S. Flint
Name of Notary Public
(Typed, Printed, or stamped)

Witnesses:

[Signature]
Printed Name: JEFFREY READER
Address: 5850 T.G. LEE BLVD, #200
ORLANDO, FL 32822

DEVELOPER:

HR LAKE HILLS, LLC,
a Delaware limited liability company

By: RP Investors Lake Hills, LLC,
a Florida limited liability company, Its Sole
Managing Member

By: Reader & Partners, LLC,
a Florida limited liability company, Its Sole
Manager

By: [Signature]

Dean Barberree, President

[Signature]
Printed Name: MARLENE DEMARCO
Address: 5850 T.G. LEE
Orlando, FL 32822

STATE OF FLORIDA
COUNTY OF Orange

The foregoing instrument was acknowledged before me by means of physical presence
or online notarization, this 29th day of September, 2025, by
Dean Barberree as President of READER & PARTNERS, LLC, a Florida limited
liability company, on behalf of the company, who is personally known to me or has produced
as identification.



(SEAL)

Marlene Demarco
Signature of Notary Public

MARLENE DEMARCO
Name of Notary Public
(Typed, Printed, or stamped)

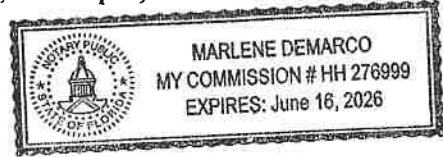


EXHIBIT D-1 Schedule A – Drake Point Upsize Allocation – Updated 1

SECTION E

PREPARED BY
AND RETURN TO:

Kyla E. Szubinski, Esq.
Shutts & Bowen, LLP
300 South Orange Ave., Suite 1600
Orlando, Florida 32801

ASSIGNMENT OF UTILITY RIGHTS

THIS ASSIGNMENT OF UTILITY RIGHTS (this “**Assignment**”) is made and entered into effective as of this 30 day of January, 2026 (the “**Effective Date**”), by HOWEY IN THE HILLS, LTD., a Florida limited partnership (“**Assignor**”), in favor of MERITAGE HOMES OF FLORIDA, INC., a Florida corporation (“**Assignee**”).

WITNESSETH:

WHEREAS, Eagles Landing, LLC (“**Eagles**”) and the Central Lake Community Development District (the “**CDD**”) are original parties to that certain Agreement and Commitment for Utility Services dated June 21, 2005 (the “**Utility Agreement**”), providing for the reservation and provision of potable water and sanitary sewer services to certain property Lake County, Florida, in consideration for commitments that include, without limitation, the sharing of costs associated with expanding utility facilities;

WHEREAS, pursuant to that certain Development Agreement and Grant of Easements recorded in Official Records Book 3003, Page 1377 (the “**Development Agreement**”), together with that certain Assignment of Development Rights, Licenses, Certificates, Permits, Consents, Approvals and Authorizations recorded in Official Records Book 3003, Page 1369 (the “**Assignment of Development Rights**”), Eagles partially assigned to Assignor certain rights arising under the Utility Agreement, solely as such rights relate to a residential parcel now known as Reserve at Howey-in-the-Hills (the “**Property**”);

WHEREAS, Assignor subsequently conveyed the residential portion of the Property to Assignee, and pursuant to that certain Purchase and Sale Agreement between Assignor and Assignee relating to the Property (the “**Contract**”), Assignor agreed to assign to Assignee all utility-related rights and credits appurtenant to the Property;

WHEREAS, the parties desire to formally document the assignment and transfer from Assignor to Assignee of the same rights under the Utility Agreement that were previously assigned to Assignor by Eagles, insofar as such rights pertain to the Property.

WHEREAS, the parties now desire to formally document the transfer and assignment of all of Assignor’s remaining right, title, and interest attributable to the Property under the Utility

Agreement and related recorded instruments.

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged:

1. Recitals. The recitals above are true and correct and incorporated herein by this reference.

2. Assignment. Assignor hereby assigns, transfers, and conveys unto Assignee all of Assignor's right, title, and interest in and to the Utility Agreement, to the extent such rights were previously assigned to Assignor by Eagles and are appurtenant to the Property, including the right to reserve and receive potable water and sanitary sewer utility service for development of the Property (collectively, the "**Utility Rights**"); provided, however, that the Utility Rights expressly exclude the obligations and items set forth in Sections 6(a), 6(b), and 6(c) of the Development Agreement, which obligations and items have been fully performed and satisfied prior to the Effective Date of this Assignment.

Without limiting the foregoing, the parties acknowledge and agree that the Utility Rights include 225,000 gallons per day of sanitary sewer capacity allocated to the Property, as provided in Section 6 of the Development Agreement.

3. Acceptance. Assignee hereby accepts the Assigned Utility Rights and all rights and benefits appurtenant thereto effective as of the Effective Date, subject to the terms and conditions of the Utility Agreement.

4. Contact Information. The contact information for Assignor is Howey in the Hills Ltd., Attn: Edward Easton, at 10165 N.W. 19th Street, Miami, Florida 33172. The contact information for Assignee is Meritage Homes of Florida, Inc, Attn: Louis Cioffi, at 5337 Millenia Lakes Blvd. #235, Orlando, Florida 32839.

5. Representations and Warranties. Assignor represents and warrants to Assignee that:

- (a) Assignor has full right and authority to assign the Utility Rights;
- (b) Assignor has not previously assigned, pledged, or encumbered the Utility Rights;
- (c) The Utility Rights were validly assigned to Assignor pursuant to the recorded instruments referenced herein; and
- (d) no actions or claims exist that would impair Assignor's ability to transfer the Utility Rights.

6. Further Assurances. Assignor and Assignee shall execute and deliver any additional documents reasonably required by the CDD or the Town of Howey-in-the-Hills to acknowledge or confirm the assignment of the Utility Rights, including any documents required in connection with the partial assignment of rights under the Utility Agreement.

7. Governing Law. This Assignment shall be interpreted and enforced under the laws of

the State of Florida.

8. Counterparts. This Assignment may be executed in as many counterparts as may be required, and it shall not be necessary that the signature of each party appear on each counterpart. It shall be sufficient that the signature of each party appears on at least one counterpart in order for this Assignment to bind all parties. All counterparts shall collectively constitute and be deemed a single agreement and each counterpart shall be and be taken to be an original.

[Remainder of page left intentionally blank]

IN WITNESS WHEREOF, Assignor has executed this Assignment as of the Effective Date.

ASSIGNOR:

HOWEY IN THE HILLS LTD., a Florida limited partnership

By: 

Print Name: Edward J. Easton

Its: Manager

STATE OF FLORIDA

COUNTY OF Miami-Dade

The foregoing instrument was acknowledged before me, by means of physical presence or online notarization, this Jan. 23, 2026, by Edward J. Easton, as _____ of Howey in the Hills, Ltd., a Florida limited partnership, on behalf thereof. He/she is personally known to me OR has produced as identification and did/did not take an oath.

[AFFIX NOTARY SEAL]





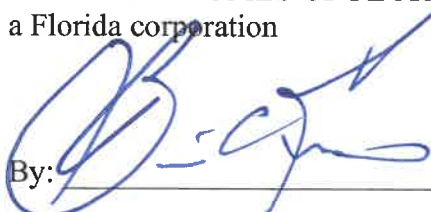
Notary Public

Lenette Trivett
Print Name

My Commission Expires: 11-29-29

ASSIGNEE:

MERITAGE HOMES OF FLORIDA, INC.,
a Florida corporation

By: 

Print Name: Brian Kittle

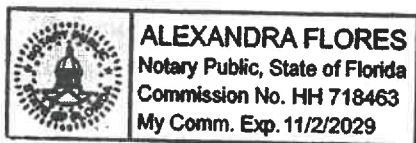
Its: President

STATE OF FLORIDA

COUNTY OF orange

The foregoing instrument was acknowledged before me, by means of physical presence or online notarization, this January 30, 2026, by Brian Kittle, as President of Meritage Homes of Florida, Inc., a Florida corporation, on behalf thereof. He/she is personally known to me OR has produced _____ as identification and did/did not take an oath.

[AFFIX NOTARY SEAL]



Alexandra Flores
Notary Public

Alexandra Flores
Print Name

My Commission Expires: 11/2/2029

SECTION F

SECTION 1



Florida Department of Environmental Protection

Notification/Application for Constructing a Domestic Wastewater Collection/Transmissions System

Part I - General

Subpart A: Permit Application Type (Check only one)*

- Individual permit for a domestic wastewater collection/transmission system serving **10 or greater** equivalent dwelling units (EDU). An EDU is equal to 3.5 persons. Criteria for an individual permit are contained in Rule 62-604.600(7), F.A.C.
Application fee: \$500
- Individual permit for a domestic wastewater collection/transmission system serving **less than 10** equivalent dwelling units (EDU). An EDU is equal to 3.5 persons. Criteria for an individual permit are contained in Rule 62-604.600(7), F.A.C.
Application fee: \$300
- Minor revision to an individual permit for a domestic wastewater collection/transmission system.
Application fee: \$250
- Notice of Intent to use the general permit for a domestic wastewater collection/transmission system. Criteria for a general permit are contained in Rule 62-604.600(6), F.A.C. Projects not meeting the criteria in Rule 62-604.600(6), F.A.C., must apply for an individual permit.
Application fee: \$250

*Note: Each non-contiguous project (i.e., projects that are not interconnected or are not located on adjacent streets or in the same neighborhood) requires a separate application and fee.

Subpart B: Instructions

- (1) This form shall be completed for all public and private domestic wastewater collection/transmission system construction projects as follows:
 - If this is a Notice of Intent to use the general permit, this notification shall be submitted to the Department **at least 30 days prior to initiating construction.**
 - If this is an application for an individual permit, the permit must be obtained prior to initiating construction.
- (2) One copy of the completed form shall be submitted to the appropriate DEP district office or delegated local program along with the appropriate fee, and one copy of the following supporting documents. Checks should be made payable to the Florida Department of Environmental Protection, or the name of the appropriate delegated local program. Forms and documents may be submitted electronically in accordance with the [Wastewater Electronic Document Submission](#) instructions available from DEP's website.
 - If this is a Notice of Intent to use the general permit, attach a site plan or sketch showing the size and approximate location of new or altered gravity sewers, pump stations and force mains; showing the approximate location of manholes and isolation valves; and showing how the proposed project ties into the existing or proposed wastewater facilities. The site plan or sketch shall be signed and sealed by a professional engineer registered in Florida.
 - If this is an application for an individual permit, one set of plans and specifications shall be submitted with this application. The plans and specifications shall include lift station design calculations if a lift station is proposed. Chapters 10 and 20 of *Recommended Standards for Wastewater Facilities, 2014*, provide helpful guidance on the proper preparation of plans and specifications. The plans and specifications shall be signed and sealed by a Professional Engineer registered in Florida.
- (3) All information shall be typed or printed in ink if submitting paper forms. Where attached sheets (or other technical documentation) are utilized in lieu of the blank spaces provided, indicate appropriate cross-references on the form. For Items (1) through (4) of Part II of this application form, if an item is not applicable to your project, indicate "NA" in the appropriate space provided.

Part II – Project Documentation

(1) Collection/Transmission System Permittee

Name Craig Harris Title Owner
 Company Name Revels Road Investors, LLC
 Address 210 Hangar Road
 City Kissimmee State FL Zip 34741
 Telephone 407-590-0146 Cell _____ Fax _____
 Email charris@jtdlandco.com

(2) General Project Information

Project Name Watermark Phase 1
 Project Address _____
 City Howey in the Hills State FL Zip _____
 County Lake Latitude 28 degrees-41'43"N Longitude 81 degrees-46'48"W

Project Description and Purpose (including the total length and material of each diameter of proposed gravity sewers and forcemains, total number of manholes, total number of pump stations, and connections to existing system):

Construct 6,222 LF of 8" PVC gravity sewer, 37 sanitary manholes, 1,568 LF of 6" PVC force main, 1,497 LF of 10" PVC force main, and 1 lift station to serve 118 single family residential units of Watermark Phase 1. Connection to existing force main provided by Hillside Groves (Permit #0451819-001-DWC/CM) once constructed and cleared and approved for service.

Estimated date for: Start of construction February 2025 Completion of Construction July 2026

Number of connections to existing system or treatment plant 1

(3) Project Capacity

Type of Unit	Number of Units	Population Per Unit	Total Population (Number of Units x Population Per Unit)	Per Capita Flow in Gallons per Day (GPD)	Total Average Daily Flow in GPD (Total Population x Per Capita Flow)	Peak hour flow in Gallons Per Minute (GPM)
Single-Family Home	118	3.5	413	85.7	35,394	98.3
Mobile Home						
Apartment						
Commercial, Institutional, or Industrial Facility*						
Total	118	3.5	413	85.7	35,394	98.3

* Description of commercial, institutional, and industrial facilities and explanation of method used to estimate per capita flow for these facilities:

300 gpd/3.5 = 85.7 gpd/unit

(4) Pump Station Data (attached additional sheets as necessary)

Location	Type	Maximum Estimated Flow to the Station (GPD)	Average Estimated Flow to the Station (GPD)	Minimum Estimated Flow to the Station (GPD)	Operating Conditions [GPM @ FT (TDH)]
Onsite	Duplex	70,800	35,400	17,700	330 gpm @ 55'

(5) Collection/Transmission System Design Information

A. This information must be completed for all projects by the applicant’s professional engineer, and if applicable, those professional engineers in other disciplines who assisted with the design of the project. The checklist below shall be used for conventional collection/transmission systems while Attachment I to this form shall be used for low pressure sewer systems, including septic tank effluent pump (STEP) systems, and Attachment II shall be used for vacuum sewer systems (include Attachments I or II with the submittal of this form as applicable). These checklists cover important items but are not necessarily completely comprehensive of collection system construction and do not relieve the engineer from designing the collection system following sound engineering practices.

Complete the tables below (or Attachments I or II as applicable) as follows:

- The engineer shall initial each requirement if the project has been designed to comply with the standard or criteria.
- Mark “NA” if the requirement does not apply to this project and provide an explanation in section (5)B.
- Mark “NC” if the project has not been designed to comply with the requirement and provide an explanation in section (5)B, including any rule references.

Note, if the project has not been designed in accordance with the standards and criteria set forth in Rules 62-604.400(1) and (2), F.A.C., an application for an individual permit shall be submitted. However, if Rules 62-604.400(1) and (2), F.A.C., specifically allow for another alternative that will result in an equivalent level of reliability and public health protection, the project can be constructed using the general permit. Also note that each requirement below and in Attachments I and II includes a reference to guidance or rule for further information. The guidance documents given in the checklists are as follows:

- “RSWF” – Recommended Standards for Wastewater Facilities (2014). Health Research, Inc., Health Education Services Division, P.O. Box 7126, Albany, NY 12224, www.healthresearch.org
- “MOPFD-12” – Alternative Sewer Systems, Manual of Practice No. FD-12. Alternative Sewer Systems (1986). Water Environment Federation, 602 Wythe Street, Alexandria, VA 22314, www.wef.org.
- “FL DSG” – Design and Specification Guidelines for Low Pressure Sewer Systems (1981). Department of Environmental Protection, 2600 Blair Stone Road, MS 3540, Tallahassee, FL 32399-2400, www.floridadep.gov.
- “EPA ACS” - Alternative Wastewater Collection Systems (1991). EPA/625/1-91/024. NTIS# PB93-1162591N2; National Technical Information Service, 5285 Port Royal Road, Springfield, VA 22161, www.ntis.gov.

General Requirements

Initials (or “NA” or “NC”)	Item Number	Requirement
NA	1	The project is designed based on an average daily flow of 100 gallons per capita plus wastewater flow from industrial plants and major institutional and commercial facilities unless water use data or other justification is used to better estimate the flow. The design includes an appropriate peaking factor, which covers I/I contributions and non-wastewater connections to those service lines.(Note, see Attachment I for low pressure sewer systems) [RSWF 11.243]
BJT	2	Procedures are specified for operation of the collection/transmission system during construction if work is performed on a system currently in operation. [RSWF20.15]
BJT	3	The project is designed to be located on public rights-of-way, land owned by the permittee, or easements and to be located no closer than 100 feet from a public drinking water supply well and no closer than 75 feet from a private drinking water supply well; or documentation is provided in Part II.(5)B., showing that another alternative will result in an

Initials (or "NA" or "NC")	Item Number	Requirement
		equivalent level of reliability and public health protection. [62-604.400(1)(b) and (c), F.A.C.]
BST	4	The project is designed with no physical connections between a public or private potable water supply system and a sewer or force main and with no water pipes passing through or coming into contact with any part of a sewer manhole. [RSFW 38.1]
BST	5	The project is designed to preclude the deliberate introduction of storm water, surface water, groundwater, roof runoff, subsurface drainage, swimming pool drainage, air conditioning system condensate water, non-contact cooling water except as provided by Rule 62-610.668(1), F.A.C., and sources of uncontaminated wastewater, except to augment the supply of reclaimed water in accordance with Rule 62-610.472(3)(c), F.A.C. [62-604.400(1)(d), F.A.C.]
BST	6	The project is designed so that all new or relocated, buried sewers and force mains, are located in accordance with the separation requirements from water mains and reclaimed water lines of Rules 62-604.400(2)(g) and (h), F.A.C. Note, if the criteria of Rules 62-604.400(2)(g) 4. or (2)(h)3., F.A.C., are used, describe in Part II.(5)B. alternative construction features that will be provided to afford a similar level of reliability and public health protection. [62-604.400(2)(g) and (h), F.A.C.; 62-555.314, F.A.C.]

Gravity Sewers

Initials (or "NA" or "NC")	Item Number	Requirement
BST	7	The project is designed with no public gravity sewer conveying raw wastewater less than 8 inches in diameter. [RSWF 33.1]
BST	8	The design considers buoyancy of sewers, and appropriate construction techniques are specified to prevent flotation of the pipe where high groundwater conditions are anticipated. [RSWF 33.3]
BST	9	All sewers are designed with slopes to give mean velocities, when flowing full, of not less than 2.0 feet per second, based on Manning's formula using an "n" value of 0.013; or if it is not practicable to maintain these minimum slopes and the depth of flow will be 0.3 of the diameter or greater for design average flow, the owner of the system has been notified that additional sewer maintenance will be required. The pipe diameter and slope are selected to obtain the greatest practical velocities to minimize solids deposition problems. Oversized sewers are not specified to justify flatter slopes. [RSWF 33.41, 33.42, and 33.43]
BST	10	Sewers are designed with uniform slope between manholes. [RSWF 33.44]
BST	11	Where velocities greater than 10 fps are designed, provisions to protect against displacement by erosion and impact are specified. [RSWF 33.45]
NA	12	Sewers on 20% slopes or greater are designed to be anchored securely with concrete, or equal, anchors spaced as follows: not over 36 feet center to center on grades 20% and up to 35%; not over 24 feet center to center on grades 35% and up to 50%; and not over 16 feet center to center on grades 50% and over. [RSWF 33.46]
BST	13	Sewers 24 inches or less are designed with straight alignment between manholes. Where curvilinear sewers are proposed for sewers greater than 24 inches, the design specifies compression joints; ASTM or specific pipe manufacturer's maximum allowable pipe joint deflection limits are not exceeded; and curvilinear sewers are limited to simple curves which start and end at manholes. [RSWF 33.5]
BST	14	Suitable couplings complying with ASTM specifications are required for joining dissimilar materials. [RSWF 33.7]
BST	15	Sewers are designed to prevent damage from superimposed loads. [RSWF 33.7]
BST	16	Appropriate specifications for the pipe and methods of bedding and backfilling are provided so as not to damage the pipe or its joints, impede cleaning operations and future tapping, nor create excessive side fill pressures and ovalation of the pipe, nor seriously impair flow capacity. [RSWF 33.81]
BST	17	Appropriate deflection tests are specified for all flexible pipe including PVC. Testing is

Initials (or "NA" or "NC")	Item Number	Requirement
		required after the final backfill has been in place at least 30 days to permit stabilization of the soil-pipe system. Testing requirements specify: 1) no pipe shall exceed a deflection of 5%; 2) using a rigid ball or mandrel for the deflection test with a diameter not less than 95% of the base inside diameter or average inside diameter of the pipe, depending on which is specified in the ASTM specification, including the appendix, to which the pipe is manufactured; and 3) performing the test without mechanical pulling devices. [RSWF 33.85]
BST	18	Leakage tests are specified requiring that: 1) the leakage exfiltration or infiltration does not exceed 100 gallons per inch of pipe diameter per mile per day for any section of the system; 2) exfiltration or infiltration tests be performed with a minimum positive head of 2 feet; and 3) air tests, as a minimum, conform to the test procedure described in ASTM C-828 for clay pipe, ASTM C 924 for concrete pipe, ASTM F-1417 for plastic pipe, and for other materials appropriate test procedures. [RSWF 33.93, 33.94, and 33.95]
NA	19	If an inverted siphon is proposed, documentation of its need is provided in Part II.(5)B. Inverted siphons are designed with: 1) at least two barrels; 2) a minimum pipe size of 6 inches; 3) necessary appurtenances for maintenance, convenient flushing, and cleaning equipment; and 4) inlet and discharge structures having adequate clearances for cleaning equipment, inspection, and flushing. Design provides sufficient head and appropriate pipe sizes to secure velocities of at least 3.0 fps for design average flows. The inlet and outlet are designed so that the design average flow may be diverted to one barrel, and that either barrel may be cut out of service for cleaning. [RSWF 35]

Manholes

Initials (or "NA" or "NC")	Item Number	Requirement
BST	20	The project is designed with manholes at the end of each line; at all changes in grade, size, or alignment; at all intersections; and at distances not greater than 400 feet for sewers 15 inches or less and 500 feet for sewers 18 inches to 30 inches, except in the case where adequate modern cleaning equipment is available at distances not greater than 600 feet. [RSWF 34.1]
BST	21	Design requires drop pipes to be provided for sewers entering manholes at elevations of 24 inches or more above the manhole invert. Where the difference in elevation between the incoming sewer and the manhole invert is less than 24 inches, the invert is designed with a fillet to prevent solids deposition. Inside drop connections (when necessary) are designed to be secured to the interior wall of the manhole and provide access for cleaning. Design requires the entire outside drop connection be encased in concrete. [RSWF 34.2]
BST	22	Manholes are designed with a minimum diameter of 48 inches and a minimum access diameter of 24 inches. [RSWF 34.3]
BST	23	Design requires that a bench be provided on each side of any manhole channel when the pipe diameter(s) are less than the manhole diameter and that no lateral sewer, service connection, or drop manhole pipe discharges onto the surface of the bench. [RSWF 34.5]
BST	24	Design requires: 1) manhole lift holes and grade adjustment rings be sealed with non-shrinking mortar or other appropriate material; 2) inlet and outlet pipes be joined to the manhole with a gasketed flexible watertight connection or another watertight connection arrangement that allows differential settlement of the pipe and manhole wall; and 3) watertight manhole covers be used wherever the manhole tops may be flooded by street runoff or high water. [RSWF 34.6]
BST	25	Manhole inspection and testing for water-tightness or damage prior to placing into service are specified. Air testing, if specified for concrete sewer manholes, conforms to the test procedures described in ASTM C-1244. [RSWF 34.7]
NA	26	Electrical equipment specified for use in manholes is consistent with Item 46 of this checklist. [RSWF 34.9]

Stream Crossings

Initials (or "NA" or "NC")	Item Number	Requirement
NA	27	Sewers and force mains entering or crossing streams are designed to be constructed of ductile iron pipe with mechanical joints or so they will remain watertight and free from changes in alignment or grade or constructed of HDPE with fused joints for directional drilling. Appropriate materials which will not readily erode, cause siltation, damage pipe during placement, or corrode the pipe are specified to backfill the trench. [RSWF 36.21]
NA	28	Stream crossings are designed to incorporate valves or other flow regulating devices (which may include pump stations) on the shoreline or at such distances from the shoreline to prevent discharge in the event the line is damaged. [62-604.400(2)(j)5., F.A.C.]
NA	29	Sewers and force mains entering or crossing streams are designed at a sufficient depth below the natural bottom of the stream bed to protect the line. At a minimum, the project is designed with subaqueous lines to be buried at least three feet below the design or actual bottom, whichever is deeper, of a canal and other dredged waterway or the natural bottom of streams, rivers, estuaries, bays, and other natural water bodies; or if it is not practicable to design the project with less than three-foot minimum cover, alternative construction features (e.g. a concrete cap, sleeve, or some other properly engineered device to insure adequate protection of the line) are described in Part II.C. [62-604.400(2)(j)1., F.A.C., and RSWF 36.11]
NA	30	Specifications require permanent warning signs be placed on the banks of canals, streams, and rivers clearly identifying the nature and location (including depths below design or natural bottom) of subaqueous crossings and suitably fixed signs be placed at the shore, for subaqueous crossings of lakes, bays, and other large bodies of water, and in any area where anchoring is normally expected. [62-604.400(2)(j)2., F.A.C.]
NA	31	Provisions for testing the integrity of subaqueous lines are specified. [62-604.400(2)(j)4., F.A.C.]
NA	32	Supports are designed for all joints in pipes utilized for aerial crossings and to prevent overturning and settlement. Expansion jointing is specified between above ground and below ground sewers and force mains. The design considers the impact of floodwaters and debris. [RSWF 37]
NA	33	Aerial crossings are designed to maintain existing or required navigational capabilities within the waterway and to reserve riparian rights of adjacent property owners. [62-604.400(2)(j)3., F.A.C.]

Pump Stations

Initials (or "NA" or "NC")	Item Number	Requirement
BST	34	In areas with high water tables, pump stations are designed to withstand flotation forces when empty. When siting the pump station, the design considers the potential for damage or interruption of operation because of flooding. Pump station structures and electrical and mechanical equipment are designed to be protected from physical damage by the 100-year flood. Pump stations are designed to remain fully operational and accessible during the 25-year flood unless lesser flood levels are appropriate based on local considerations, but not less than the 10-year flood. [62-604.400(2)(e), F.A.C.]
BST	35	Pump stations are designed to be readily accessible by maintenance vehicles during all weather conditions. [RSWF 41.2]
BST	36	Wet well and pump station piping is designed to avoid operational problems from the accumulation of grit. [RSWF 41.3]
BST	37	Dry wells, including their superstructure, are designed to be completely separated from the wet well. Common walls are designed to be gas tight. [RSWF 42.21]
BST	38	The design includes provisions to facilitate removing pumps, motors, and other mechanical and electrical equipment. [RSWF 42.22]
BST	39	The design includes provisions for: 1) suitable and safe means of access for persons wearing self-

Initials (or "NA" or "NC")	Item Number	Requirement
		contained breathing apparatus are provided to dry wells, and to wet wells; 2) stairway access to wet wells more than 4 feet deep containing either bar screens or mechanical equipment requiring inspection or maintenance; 3) for built-in-place pump stations, a stairway to the dry well with rest landings at vertical intervals not to exceed 12 feet; 4) for factory-built pump stations over 15 feet deep, a rigidly fixed landing at vertical intervals not to exceed 10 feet unless a manlift or elevator is provided; and 5) where a landing is used, a suitable and rigidly fixed barrier to prevent an individual from falling past the intermediate landing to a lower level. If a manlift or elevator is provided, emergency access is included in the design. [RSWF 42.23]
BST	40	Specified construction materials are appropriate under conditions of exposure to hydrogen sulfide and other corrosive gases, greases, oils, and other constituents frequently present in wastewater. [RSWF 42.25]
BST	41	Multiple pumps are specified, and each pump has an individual intake. Where only two units are specified, they are of the same size. Specified units have capacity such that, with any unit out of service, the remaining units will have capacity to handle the design peak hourly flow. [RSWF 42.31 and 42.36]
BST	42	Bar racks are specified for pumps handling wastewater from 30 inch or larger diameter sewers. Where a bar rack is specified, a mechanical hoist is also provided. The design includes provisions for appropriate protection from clogging for small pump stations. [RSWF 42.322]
BST	43	Pumps handling raw wastewater are designed to pass spheres of at least 3 inches in diameter. Pump suction and discharge openings are designed to be at least 4 inches in diameter. Note, this provision is not applicable to grinder pumps. [RSWF 42.33]
BST	44	The design requires pumps be placed such that under normal operating conditions they will operate under a positive suction head, unless pumps are suction-lift pumps. [RSWF 42.34]
BST	45	The design requires: 1) pump stations be protected from lightning and transient voltage surges; and 2) pump stations be equipped with lightning arrestors, surge capacitors, or other similar protection devices and phase protection. Note, small pump stations serving a single building are not required to provide surge protection devices if not necessary because the pump station is protected by the surge protection device of the single building. [62-604.400(2)(b), F.A.C.]
BST	46	The design requires 1) electrical systems and components (e.g., motors, lights, cables, conduits, switch boxes, control circuits, etc.) in raw wastewater wet wells, or in enclosed or partially enclosed spaces where hazardous concentrations of flammable gases or vapors may be present, comply with the National Electrical Code requirements; 2) electrical equipment located in wet wells be suitable for use under corrosive conditions; 3) each flexible cable be provided with a watertight seal and separate strain relief; 4) a fused disconnect switch located above ground be provided for the main power feed for all pump stations; 5) electrical equipment exposed to weather to meet the requirements of weatherproof equipment NEMA 3R or 4; 6) a 110 volt power receptacle to facilitate maintenance be provided inside the control panel for pump stations that have control panels outdoors; and 7) ground fault interruption protection be provided for all outdoor outlets. [RSWF 42.35]
BST	47	The design requires a sump pump equipped with dual check valves be provided in dry wells to remove leakage or drainage with discharge above the maximum high water level of the wet well. [RSWF 42.37]
BST	48	Pump/pump station design capacities are based on the peak hourly flow and are adequate to maintain a minimum velocity of 2 feet per second in the force main. [RSWF 42.38]
BST	49	The design includes provisions to automatically alternate the pumps in use. [RSWF 42.4]
BST	50	The design requires: 1) suitable shutoff valves be placed on the suction line of pumps/dry pit pumps; 2) suitable shutoff and check valves be placed on the discharge line of each pump (except on screw pumps); 3) a check valve be located between the shutoff valve and the pump; 4) check valves be suitable for the material being handled; 5) check valves be placed on the horizontal portion of discharge piping (except for ball checks, which may be placed in the vertical run); 6) all valves be capable of withstanding normal pressure and

Initials (or "NA" or "NC")	Item Number	Requirement
		water hammer; and 7) all shutoff and check valves be operable from the floor level and accessible for maintenance. [RSWF 42.5]
BST	51	The effective volume of wet wells is based on design average flows and a filling time not to exceed 30 minutes unless the facility is designed to provide flow equalization. The pump manufacturer's duty cycle recommendations were utilized in selecting the minimum cycle time. [RSWF 42.62]
BST	52	The design requires wet well floors have a minimum slope of 1 to 1 to the hopper bottom and the horizontal area of hopper bottoms be no greater than necessary for proper installation and function of the inlet. [RSWF 42.63]
BST	53	For covered wet wells, the design provides for air displacement to the atmosphere, such as an inverted "j" tube or other means. [RSWF 42.64]
BST	54	The design provides for adequate ventilation at all pump stations. Mechanical ventilation shall be provided where the dry well is below the ground surface. Permanently installed ventilation shall be provided if screens or mechanical equipment requiring maintenance or inspection are located in the wet well. Pump stations are designed with no interconnection between the wet well and dry well ventilation systems. [RSWF 42.71]
BST	55	The design requires all intermittently operated ventilation equipment to be interconnected with the respective pit lighting system and the manual lighting/ventilation switch to override the automatic controls. [RSWF 42.73]
BST	56	The design requires the fan wheels of ventilation systems be fabricated from non-sparking material and automatic heating and dehumidification equipment be provided in all dry wells. [RSWF 42.74]
BST	57	If wet well ventilation is continuous, design provides for at least 12 complete 100% fresh air changes per hour; if wet well ventilation is intermittent, design provides for at least 30 complete 100% fresh air changes per hour; and design requires air to be forced into wet wells by mechanical means rather than solely exhausted from the wet well. [RSWF 42.75]
BST	58	If dry well ventilation is continuous, design provides at least 12 complete 100% fresh air changes per hour; and dry well ventilation is intermittent, design provides for at least 30 complete 100% fresh air changes per hour, unless a system of two speed ventilation with an initial ventilation rate of 30 changes per hour for 10 minutes and automatic switch over to 6 changes per hour is used to conserve heat. [RSWF 42.76]
BST	59	Pump stations are designed and located on the site to minimize adverse effects from odors, noise, and lighting. [62- 604.400(2)(c), F.A.C.]
BST	60	The design requires pump stations be enclosed with a fence or otherwise designed with appropriate features to discourage the entry of animals and unauthorized persons. Posting of an unobstructed sign made of durable weather resistant material at a location visible to the public with a telephone number for a point of contact in case of emergency is specified. [62-604.400(2)(d), F.A.C.]
BST	61	The design requires suitable devices for measuring wastewater flow at all pump stations. Indicating, totalizing, and recording flow measurement are specified for pump stations with a 350 gpm or greater design peak flow. [RSWF 42.8]
BST	62	The project is designed with no physical connections between any potable water supplies and pump stations. If a potable water supply is brought to a station, reduced-pressure principle backflow-prevention assemblies are specified. [RSWF 42.9 and 62-555.30(4), F.A.C.]

Additional Items to be Completed for Suction-Lift Pump Stations

Initials (or "NA" or "NC")	Item Number	Requirement
BST	63	The design requires all suction-lift pumps to be either self-priming or vacuum-priming and the combined total of dynamic suction-lift at the "pump off" elevation and required net positive suction head at design operating conditions not to exceed 22 feet. For self-priming

Initials (or "NA" or "NC")	Item Number	Requirement
		pumps, the design requires: 1) pumps be capable of rapid priming and repriming at the "lead pump on" elevation with self-priming and repriming accomplished automatically under design operating conditions; 2) suction piping not to exceed the size of the pump suction or 25 feet in total length; and 3) priming lift at the "lead pump on" elevation to include a safety factor of at least 4 feet from the maximum allowable priming lift for the specific equipment at design operating conditions. For vacuum-priming pump stations, the design requires dual vacuum pumps capable of automatically and completely removing air from the suction-lift pumps and the vacuum pumps be adequately protected from damage due to wastewater. [RSWF 43.1]
BST	64	The design requires: 1) suction-lift pump equipment compartments to be above grade or offset and to be effectively isolated from the wet well to prevent a hazardous and corrosive sewer atmosphere from entering the equipment compartment; 2) wet well access not to be through the equipment compartment and to be at least 24 inches in diameter; 3) gasketed replacement plates be provided to cover the opening to the wet well for pump units to be remove for service; and 4) no valving be located in the wet well. [RSWF 43.2]

Additional Items to be Completed for Submersible Pump Stations

Initials (or "NA" or "NC")	Item Number	Requirement
BST	65	Submersible pumps and motors are designed specifically for raw wastewater use, including totally submerged operation during a portion of each pump cycle and to meet the requirements of the National Electrical Code for such units. Provisions for detecting shaft seal failure or potential seal failure are included in the design. [RSWF 44.1]
BST	66	The design requires submersible pumps be readily removable and replaceable without dewatering the wet well or disconnecting any piping in the wet well. [RSWF 44.2]
BST	67	In submersible pump stations, electrical supply, control, and alarm circuits are designed to provide strain relief; to allow disconnection from outside the wet well; and to protect terminals and connectors from corrosion by location outside the wet well or through use of watertight seals. [RSWF 44.31]
BST	68	In submersible pump stations, the design requires the motor control center to be located outside the wet well, readily accessible, and protected by a conduit seal or other appropriate measures meeting the requirements of the National Electrical Code, to prevent the atmosphere of the wet well from gaining access to the control center. If a seal is specified, the motor can be removed and electrically disconnected without disturbing the seal. The design requires control equipment exposed to weather to meet the requirements of weatherproof equipment NEMA 3R or 4. [RSWF 44.32]
BST	69	In submersible pump stations, the design requires: 1) pump motor power cords be flexible and serviceable under conditions of extra hard usage and to meet the requirements of the National Electrical Code standards for flexible cords in wastewater pump stations; 2) ground fault interruption protection be used to de-energize the circuit in the event of any failure in the electrical integrity of the cable; and 3) power cord terminal fittings be corrosion-resistant and constructed in a manner to prevent the entry of moisture into the cable, provided with strain relief appurtenances, and designed to facilitate field connecting. [RSWF 44.33]
BST	70	In submersible pump stations, the design requires all shut-off and check valves be located in a separate valve pit. Provisions to remove or drain accumulated water from the valve pit are included in the design. [RSWF 44.4]

Emergency Operations for Pump Stations

Initials (or "NA" or "NC")	Item Number	Requirement
BST	71	Pump stations are designed with an alarm system which activates in cases of power failure, sump pump failure, pump failure, unauthorized entry, or any cause of pump station malfunction. Pump station alarms are designed to be telemetered to a facility that is manned 24 hours a day. If such a facility is not available and a 24-hour holding capacity is not provided, the alarm is designed to be telemetered to utility offices during normal working hours and to the home of the responsible person(s) in charge of the lift station during off-duty hours. Note, if an audio-visual alarm system with a self-contained power supply is provided in lieu of a telemetered system, documentation is provided in Part II.(5)B. showing an equivalent level of reliability and public health protection. [RSWF 46]
BST	72	The design requires emergency pumping capability be provided for all pump stations. For pump stations that receive flow from one or more pump stations through a force main or pump stations discharging through pipes 12 inches or larger, the design requires uninterrupted pumping capability be provided, including an in-place emergency generator. Where portable pumping and/or generating equipment or manual transfer is used, the design includes sufficient storage capacity with an alarm system to allow time for detection of pump station failure and transportation and connection of emergency equipment. [62-604.400(2)(a)1. and 2., F.A.C., and RSWF 47.423 and 47.433]
BST	73	The design requires: 1) emergency standby systems to have sufficient capacity to start up and maintain the total rated running capacity of the station, including lighting, ventilation, and other auxiliary equipment necessary for safety and proper operation; 2) special sequencing controls be provided to start pump motors unless the generating equipment has capacity to start all pumps simultaneously with auxiliary equipment operating; 3) a riser from the force main with rapid connection capabilities and appropriate valving be provided for all pump stations to hook up portable pumps; and 4) all pump station reliability design features be compatible with the available temporary service power generating and pumping equipment of the authority responsible for operation and maintenance of the collection/transmission system. [62-604.400(2)(a)3., F.A.C., and RSWF 47.431]
BST	74	The design provides for emergency equipment to be protected from operation conditions that would result in damage to the equipment and from damage at the restoration of regular electrical power. [RSWF 47.411, 47.417, and 47.432]
BST	75	Where independent substations are used for emergency power, each separate substation and its associated transmission lines is designed to be capable of starting and operating the pump station at its rated capacity. [RSWF 47.44]

Force Mains

Initials (or "NA" or "NC")	Item Number	Requirement
BST	76	Force mains are designed to maintain, at design pumping rates, a cleansing velocity of at least 2 feet per second. The minimum force main diameter specified for raw wastewater is not less than 4 inches. (Not applicable to low pressure sewer systems) [RSWF49.1]
BST	77	The design requires: 1) branches of intersecting force mains be provided with appropriate valves such that one branch may be shut down for maintenance and repair without interrupting the flow of other branches; and 2) stub-outs on force mains, placed in anticipation of future connections, be equipped with a valve to allow such connection without interruption of service. [62-604.400(2)(f), F.A.C.]
BST	78	The design requires air relief valves be placed at high points in the force main to prevent air locking. [RSWF49.2]
BST	79	Specified force main pipe and joints are equal to water main strength materials suitable for design conditions. The force main, reaction blocking, and station piping are designed to withstand water hammer pressures and stresses associated with the cycling of wastewater

Initials (or "NA" or "NC")	Item Number	Requirement
		pump stations. [RSWF 49.4]
BST	80	When the Hazen and Williams formula is used to calculate friction losses through force mains, the value for "C" is 100 for unlined iron or steel pipe for design. For other smooth pipe materials, such as PVC, polyethylene, lined ductile iron, the value for C does not exceed 120 (130 for PVC and HDPE) for design. (Not applicable to low pressure sewer systems) [RSWF 49.61]
BST	81	Where force mains are constructed of material, which might cause the force main to be confused with potable water mains, specifications require the force main to be clearly identified. [RSWF 49.7]
BST	82	Leakage tests for force mains are specified including testing methods and leakage limits. [RSWF 49.8]

Note, if this project is an alternative collection system (i.e. a low pressure sewer system or a vacuum sewer system), complete the checklist items on Attachment I for low pressure sewer systems or Attachment II for vacuum sewer systems. Include the attachment with the submittal. For any items marked "NA" or "NC," provide an explanation in section 5(B).

B. Explanation for Requirements or Standards Marked "NA" or "NC" in II(5)A above, which includes Attachments I and II (attach additional sheets if necessary):

1. There are no industrial, commercial, or major institutional flows for this project.
12. There are no slopes with 20% or greater.
19. No inverted siphons are proposed.
26. No electrical equipment is specified for use in manholes.
27. There are no stream crossings for this project.
28. There are no stream crossings for this project.
29. There are no stream crossings for this project.
30. There are no stream crossings for this project.
31. There are no subaqueous lines on this project.
32. There are no aerial crossings for this project.
33. There are no aerial crossings for this project.

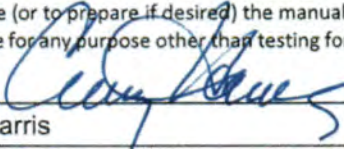
Attachment I - There are no low pressure sewer systems for this project.

Attachment II - There are no vacuum sewer systems for this project.

PART III - Certifications

(1) Collection/Transmission System Permittee

I, the undersigned owner or authorized representative* of Revels Road Investors, LLC
am fully aware that the statements made in this application for a construction permit are true, correct and complete to the best of my knowledge and belief. I agree to retain the design engineer or another professional engineer registered in Florida, to conduct on-site observation of construction, to prepare a certification of completion of construction, and to review record drawings for adequacy. Further, I agree to provide an appropriate operation and maintenance manual for the facilities pursuant to Rule 62-604.500(4), F.A.C., and to retain a professional engineer registered in Florida to examine (or to prepare if desired) the manual. I am fully aware that Department approval must be obtained before this project is placed into service for any purpose other than testing for leaks and testing equipment operation.

Signed  Date 09/30/25
Name Craig Harris Title Owner

*Attach a letter of authorization.

(2) Owner of Collection/Transmission System

I, the undersigned owner or authorized representative* of Town of Howey in the Hills certify that we will be the Owner of this project after it is placed into service. I agree that we will operate and maintain this project** in a manner that will comply with applicable Department rules. Also, I agree that we will promptly notify the Department if we sell or legally transfer ownership of this project.

Signed _____ Date _____
Name Morgan Cates Title Public Works Director
Company Name Town of Howey in the Hills
Address 101 N. Palm Avenue
City Howey in the Hills State FL Zip 34737
Telephone 352-324-2290 Cell _____ Fax _____
Email mcates@howey.org

* Attach a letter of authorization

**Description of the owner's portion if split _____

Second Owner of Collection/Transmission System (if system is divided with different owners)

I, the undersigned owner or authorized representative* of _____ certify that we will be the Owner of this project after it is placed into service. I agree that we will operate and maintain this project in a manner that will comply with applicable Department rules. Also, I agree that we will promptly notify the Department if we sell or legally transfer ownership of this project.

Signed _____ Date _____
Name _____ Title _____
Company Name _____
Address _____
City _____ State _____ Zip _____
Telephone _____ Cell _____ Fax _____
Email _____

* Attach a letter of authorization

**Description of the second owner portion if split _____

(3) Wastewater Facility Serving Collection/Transmission System**

If this is a Notice of Intent to use a general permit, check here:

The undersigned owner or authorized representative* of the _____ wastewater facility

hereby certifies that the above referenced facility has the capacity to receive the wastewater generated by the proposed collection system; is in compliance with the capacity analysis report requirements of Rule 62-600.405, F.A.C.; is not under a Department order associated with effluent violations or the ability to treat wastewater adequately; and will provide the necessary treatment and disposal as required by Chapter 403, F.S., and applicable Department rules.

If this is an application for an individual permit, check one:

The undersigned owner or authorized representative* of the _____ wastewater facility hereby certifies that the above referenced facility has and will have adequate reserve capacity to accept the flow from this project and will provide the necessary treatment and disposal as required by Chapter 403, F.S., and applicable Department rules.

The undersigned owner or authorized representative* of the _____ wastewater facility hereby certifies that the above referenced facility currently does not have, but will have prior to placing the proposed project into operation, adequate reserve capacity to accept the flow from this project and will provide the necessary treatment and disposal as required by Chapter 403, F.S., and applicable Department rules.

Name of Treatment Plant Serving Project _____

County _____ City _____

DEP Facility ID: FL _____

Maximum monthly average daily flow over the last 12 month period _____ MGD Month(s) used _____

Maximum three-month average daily flow over the last 12 month period _____ MGD Month(s) used _____

Current permitted capacity _____ MGD AADF MADF TMADF

Current outstanding flow commitments (including this project) against treatment plant capacity _____ MGD

Signed _____ Date _____

Name _____ Title _____

Company Name _____

Address _____

City _____ State _____ Zip _____

Telephone _____ Cell _____ Fax _____

Email _____

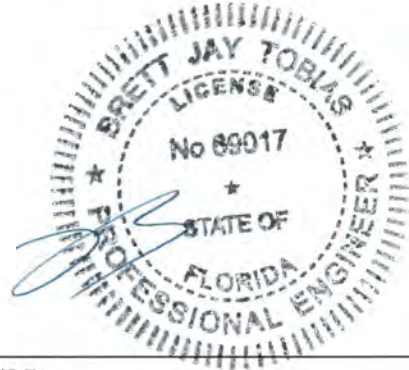
* Attach a letter of authorization

** If there is an intermediate satellite collection system between the project and the final receiving facility collection system, a letter shall be attached certifying that the intermediate downstream satellite collection system has adequate reserve capacity to accept the flow from this project.

(4) Professional Engineer Registered in Florida

I, the undersigned professional engineer registered in Florida, certify that I am in responsible charge of the preparation and production of engineering documents for this project; that plans and specifications for this project have been completed; that I have expertise in the design of wastewater collection/transmission systems; and that, to the best of my knowledge and belief, the engineering design for this project complies with the requirements of Chapter 62-604, F.A.C.

(Affix Seal)



Signed _____

Date 9/29/25

Name Brett J. Tobias, P.E. Florida Registration No. 69017

Company Name Halff Associates, Inc.

Address 902 N. Sinclair Avenue

City Tavares State FL Zip 32778

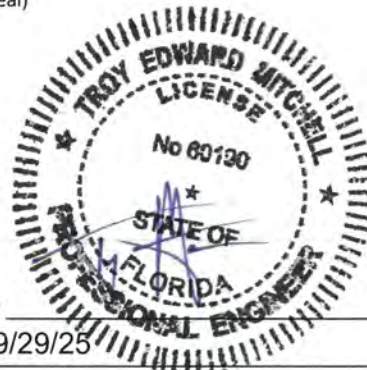
Telephone 352-343-8481 Cell _____ Fax _____

Email btobias@halff.com

Portion of the project for which responsible: entire

Second Engineer (if applicable)

(Affix Seal)



Signed _____

Date 9/29/25

Name Troy E. Mitchell, P.E. Florida Registration No. 60190

Company Name Halff Associates, Inc.

Address 902 N. Sinclair Avenue

City Tavares State FL Zip 32778

Telephone 352-343-8481 Cell _____ Fax _____

Email troy.mitchell@halff.com

Portion of the Project for Which Responsible: L.S. Calculations

Third Engineer (if applicable)

(Affix Seal)

Signed _____

Date _____

Name _____ Florida Registration No. _____

Company Name _____

Address _____

City _____ State _____ Zip _____

Telephone _____ Cell _____ Fax _____

Email _____

Portion of the Project for Which Responsible: _____

Fourth Engineer (if applicable)

(Affix Seal)

Signed _____

Date _____

Name _____ Florida Registration No. _____

Company Name _____

Address _____

City _____ State _____ Zip _____

Telephone _____ Cell _____ Fax _____

Email _____

Portion of the Project for Which Responsible: _____

Attachment I – Requirements for Low Pressure Sewer Systems

General

Initials (or "NA" or "NC")	Item Number	Requirement
NA	1	A central management entity, be it public or private, is identified for the operation and maintenance of the on-lot facilities associated with alternative collection/transmission systems. [FL DSG Page I-24 and 62-604.400(4), F.A.C.]
NA	2	The project is designed based on a minimum average daily flow of 50 to 70 gallons per capita (100 gallons per capita is recommended) plus wastewater flow from industrial plants and major institutional and commercial facilities unless water use data or other justification is used to better estimate the flow. The design includes an appropriate peaking factor, which covers I/I contributions and non-wastewater connections to those service lines. A typical value is 200 gallons per day per EDU (350 is recommended). [MOPFD 12 – Page 45,46, 232 and EPA Manual ACS 2.4.1.1 and FL DSG Page I-23]
NA	3	Procedures are specified for operation of the collection/transmission system during construction if work is performed on a system currently in operation. [RSWF 20.15]
NA	4	Except for on-lot facilities, the project is designed to be located on public rights-of-way, land owned by the permittee, or easements (surveyed or implied) and located no closer than 100 feet from a public drinking water supply well and no closer than 75 feet from a private drinking water supply well; or documentation is provided in Part II.(5)B., showing that another alternative will result in an equivalent level of reliability and public health protection. [62-604.400(1)(b) and (c),, F.A.C.]
NA	5	Systems must be designed on the basis of the type of pressurization unit employed and peak flows from the number of people to be served by the system. [FL DSG Page I-14]
NA	6	Specifications require all materials of construction be capable of withstanding the environmental conditions of service. All components of the STEP system exposed to the atmosphere (not always submerged) must be highly resistant to corrosion. [FL DSG Page I-12, RSWF 42.25]
NA	7	The project is designed so that all new or relocated, buried sewers and force mains, are located in accordance with the separation requirements from water mains and reclaimed water lines of Rules 62-604.400(2)(g) and (h), F.A.C. Note, if the criteria of Rules 62-604.400(2)(g) 4. or (2)(h)3., F.A.C., are used, describe in Part II.(5)B. alternative construction features that will be provided to afford a similar level of reliability and public health protection. [62- 604.400(2)(g) and (h), F.A.C.; 62-555.314, F.A.C.]
NA	8	The project is designed with no physical connections between any potable water supplies and pump stations. If a potable water supply is brought to a station, reduced-pressure principal backflow-prevention assemblies are specified. [RSWF 42.9 and 62-555.360, F.A.C.]
NA	9	Specifications require the contractor keep a signed approved record copy of all specifications, plans, addenda, supplementary drawings, working drawings, change orders and similar documents in good order at the construction site and at another convenient location where they are readily available. [FL DSG Page III-14]
NA	10	Specifications include a maintenance plan and schedule for end users. Specifically, the plan shall include responsibilities of maintenance be it the end user or wastewater managing authority and schedules for float switch cleaning/repair (annually), STEP system effluent screens (annually) and septic tank inspection and solids/scum removal (3-5 years). Spare parts must also be addressed in the maintenance plan. [MOPFD-12 Pages 88, 225, and 270 - 279]

Septic Tank and Wetwell Design

Initials (or "NA" or "NC")	Item Number	Requirement
NA	11	Pressurization unit covers and septic tank risers incorporate locking mechanisms which

Initials (or "NA" or "NC")	Item Number	Requirement
		provide relief under emergency conditions. [FL DSG Page I-12 and II-6]
NA	12	Pressurization units are properly vented. (Underwriters Laboratory 778 does not consider grinder pumps to be hazardous locations as defined in the National Electrical Code). [FL DSG Page I-12 and II-14 EPA ACS 2.4.7]
NA	13	STEP system septic tanks are vented through the building plumbing stack. [MOPFD-12 Page 244]
NA	14	For grinder pump station designs, the minimum storage capacity required is 50 gallons (additional storage capacity may be required based on local conditions). Storage capacity is determined by the operating volume (volume between the pump off and alarm) plus the reserve volume (volume between the alarm level and the top of the basin). [MOPFD-12 Page 62]. STEP system septic tank residual capacity is at least 100 gallons and 50 gallons storage capacity (as defined above) in the pressurization unit. (FL DSG Page I-13 and II-1]
NA	15	In areas with high water tables, grinder pump stations and septic tanks are designed to withstand flotation forces when empty. When siting the pressurization unit, the design considers the potential for damage or interruption of operation because of flooding. Pressurization unit structures and electrical and mechanical equipment are designed to be protected from physical damage by the 100-year flood. Pressurization units are designed to remain fully operational and accessible during the 25-year flood unless lesser flood levels are appropriate based on local considerations, but not less than the 10-year flood. FEMA flood elevations can be found at: https://msc.fema.gov/portal/home [62-604.400(2)(e), F.A.C., FL DSG Pages II-1 and II-4, MOPFD-12 Page 259]
NA	16	Septic tanks should be located in areas not subject to vehicular traffic but if subject to vehicular traffic, shall be provided with an approved structural design and have traffic lids designed to withstand vehicular traffic. [FL DSG Page II-1]
NA	17	STEP system septic tanks are located where they are easily accessible for periodic inspection and removal of accumulated solids. [MOPFD-12 Page 243]
NA	18	STEP system septic tank materials specified are corrosion resistant as shown by test, experience, or analysis. [FL DSG Page II-4]
NA	19	Provisions are included to ensure water-tightness of septic tanks when used in pressure sewers, including tank covers, manhole risers and covers, and inlet and outlet connections. [FL DSG 2(5), MOPFD-12 p225, 246]
NA	20	Septic tank construction shall meet the requirements of Chapter 64E-6, F.A.C., or department regulations
NA	21	Specifications include provisions for tank inspection of any existing septic tank to be converted for use in a pressure system (vacuum testing is preferred) and if determined to not be watertight, the tank shall be replaced. [FL DSG Page II-6, MOPFD-12 Pages 24,25,236, and 246, EPA ACS 2.5.3]
NA	22	Specifications include provisions to require that pressurization units are watertight and structurally sound. The specifications include a loading diagram depicting the loads the tank will be subjected to, commensurate with burial depth, groundwater depth, soil types, foundation, bedding and backfill to be used, and other parameters. [MOPFD-12 Page 44]

Appurtenances

Initials (or "NA" or "NC")	Item Number	Requirement
NA	23	Grinder pump systems and STEP septic tank effluent filters are NSF/ANSI 46 (Wastewater Treatment System Components and Devices) certified. If the systems are not NSF 46 certified, provide a list of the items that have not been tested and demonstrated to pass through the system without issue. [FL DSG Pages II-6 and 9]
NA	24	STEP system effluent pumps are of cast iron, bronze, and/or plastic construction of the centrifugal type with submersible motor. Pumps are mounted in the pump wetwell or septic tank on three integral support feet or base. [FL DSG Page II-9]

Initials (or "NA" or "NC")	Item Number	Requirement
NA	25	Specifications include measures for the control/alarm panel to be located outside the house in full view of the pressurization unit and contained in a lockable or tamper-free, corrosion-proof and weatherproof NEMA 4x (or greater) enclosure. [FL DSG Page I-13, MOPFD-12 Page 12]
NA	26	Specifications include provisions that grinder pump systems and STEP systems utilize an audio and visual high-water level alarm. [FL DSG Page II-13]
NA	27	For all pressurization unit designs, a check valve is installed in the internal piping on the discharge side of either the grinder pump or STEP system. A redundant check valve may also be installed between the discharge coupling of the wetwell and the pressure sewer main connection. [FL DSG Page II-15, MODFD-12 Page 12, 57]
NA	28	The design includes a gate or ball valve to be located in the pressurization unit wetwell to prevent backflow when the pressurization unit is removed for service. (FL DSG 2(G)(4)) (MOPFD-12 p12, 64)
NA	29	The design includes a corporation stop or U-valve to be installed near the service line/pressure sewer main connection to isolate the service line at each service. Service lines are specified to be installed at right angles to the main. [FL DSG Page II-16, EPA ACS 2.4.2.2(e), MOPFD-12 Page 39, 56]
NA	30	Specifications require boxes and vaults for air release facilities, cleanouts and other appurtenances to be sized to permit easy removal of the facilities, and to permit operation of the valves. The available space inside of a grinder pump station or septic tank is acceptable for valves, discharge piping and other appurtenances. [FL DSG Page III-12]
NA	31	Designs for all valves shall be full-diameter opening to permit cleaning with a polypig or other devices. Valves in nonmetallic pressure sewer pipelines shall be iron, bronze, PVC, nylon or other approved material and shall have screwed or flanged ends. Valves in metal pressure sewer pipelines shall be iron body, bronze mounted with flanged or mechanical joint ends, except that in the smaller sizes, valves may be all bronze with screwed ends. [FL DSG Page III-12]
NA	32	The specifications include provisions for all valves to be hydrostatically shop pressure tested at 1,725 kPa (25.0 psi) first by applying the hydrostatic pressure with the valve in the open position and then with the valve in the closed position. Valves failing to be tight and secure under the test pressure shall be rejected for pressure sewer installations. [FL DSG Page III-12]
NA	33	For designs with valves installed on pressure sewers constructed with flexible pipe materials, the design shall not have the valve supported by the pipe but shall be supported by an anchored concrete cradle or concrete block. [FL DSG Page III-12]
NA	34	Specifications must provide provisions for valve boxes to be constructed of vehicular traffic-rated plastic or coated cast iron and set into position during backfilling operations so they will be in a vertical alignment and parallel to the valve operating stem. The lower casing of the unit shall be first installed in such a manner as to be cushioned and to not rest directly upon the body of the valve or upon the pressure sewer main. The upper casing of the unit shall then be placed in proper alignment and adjusted to final grade. Backfilling shall be placed and compacted uniformly around the structure so as not to disturb the vertical alignment. [FL DSG Page III-12]
NA	35	For STEP systems, specifications include effluent screens. [EPA ACS 2.4.6.1, MODFD-12 Page 226]
NA	36	Specifications call for all appurtenances to be properly labeled to avoid confusion with potable water and other utility services [MOPFD-12 Page 40, FL DSG Page III-12]

Electrical

Initials (or "NA" or "NC")	Item Number	Requirement
NA	37	The design includes pressurization units and control/alarm panels listed by testing

Initials (or "NA" or "NC")	Item Number	Requirement
		laboratories, e.g. Underwriters Laboratories (UL), Canadian Standards Association, or Factory Mutual. [EPA ACS 2.4.4.2, MOPFD-12 Page 79]
NA	38	In pressurization units, pump motor connections must be watertight [FL DSG Page I-13]
NA	39	Specifications require conduit ends to be sealed to prevent moisture and corrosive gases from traveling through the conduit and into the control/alarm panel. [MOPFD-12 Page 79]
NA	40	For grinder pumps, single-phase motors shall be of the capacitor start/capacitor run type for high starting torque. All grinder pumps shall be standard commercial shop-tested to include visual inspection to confirm construction in accordance with the specifications for correct model, horsepower, cord length, impeller size, voltage, phase and hertz. [FL DSG Page II-9]
NA	41	<p>Designs for grinder pumps require:</p> <p>Since the single-phase submersible centrifugal grinder pump has a capacitor start type motor, the capacitors and start relays must be located in a separate control panel enclosure.</p> <ul style="list-style-type: none"> • The control panel should include, but not be limited to, a magnetic starter with ambient compensated bimetallic overload relay. • The relay should have a test button for simulation of overload trip and manual reset button. • Fault protection should be provided via a molded case magnetic circuit breaker with internal common trip or multiple poles. • A hand-off-automatic toggle switch for hand operation with a green light to indicate the pump-running mode should be provided for each grinder pump and mounted on a bracket inside the control panel enclosure. • The control panel enclosure should be of high-quality construction that meets state and local safety codes as well as national electrical codes. • Should there be a power failure, grinder pump malfunction, or flooded wetwell, pump controls and wiring must be accessible and comply with all code regulations to ensure safety of the service user or operating personnel. • As an alternate an explosion-proof combination motor control/junction box may be installed inside the grinder pump wetwell. <p>Semi-positive displacement pumps having the starter and capacitor located in the pump core require only a standard junction box hook-up to the power source. [FL DSG II-12]</p>
NA	42	<p>Designs for STEP systems require:</p> <p>Effluent pump starters and capacitors are located inside the motor housing and do not require a separate control panel containing these components. [FL DSG II-13]</p>
NA	43	Specifications require the wiring to connect grinder pump or STEP systems to the power source be suitable for direct burial and comply with state and local electrical codes. Wiring for the level sensors and control panel (if required) must also comply with these requirements. [FL DSG Page II-13]

Force Mains and Service Lines

Initials (or "NA" or "NC")	Item Number	Requirement
NA	44	The project is designed with no physical connections between a public or private potable water supply system and a sewer or force main and with no water pipes passing through or coming into contact with any part of a sewer manhole. [RSFW 38.1 and 48.5]
NA	45	Grinder pump force mains are designed to occur, at design pumping rates, a cleansing velocity of at least 2 feet per second (1 ft/second for STEP system force mains) once or twice daily. Maximum velocities shall not exceed 8 feet per second. Pipe sizes shall be determined based on these criteria. FL DSG Page I-16, RSWF 42.38, EPA ACS 2.4.1.2, MOPFD-12 Pages 49, 238]
NA	46	For projects with existing building sewer service lines, the specifications note that the existing building sewers shall be inspected as described in the Uniform Plumbing Code and

Initials (or "NA" or "NC")	Item Number	Requirement
		replaced if not watertight. [MOPFD-12 Page 243]
NA	47	Designs utilize the following: when calculating friction losses through pressure mains, utilize a Hazen-Williams roughness coefficient C in English units of 130 to 150 for Polyvinyl Chloride (PVC) and High-Density Polyethylene Pipe (HDPE). [FL DSG Page I-16]
NA	48	The design shows each building sewer with a cleanout located outside and close to the structure (building or home) and/or at the point of demarcation between building owner and district maintenance. [MOPFD-12 Pages 60 - 61]
NA	49	Specified pressure main pipe and joints are equal to water main strength materials suitable for design conditions. (FL DSG Table 1-5(5)) [RSWF 48.4, FL DSG Pages II-15, and III-1 through 4.]
NA	50	Where pressure mains are constructed of material that might cause the pressure main to be confused with potable water mains, specifications require the force main to be clearly identified. [RSWF 48.7]
NA	51	Specifications include measures for inductive wire (toning cable) to be buried with pressure mains for future location assistance. [FL DSG Pages I-20 and III-13, EPA ACS 2.4.2.1.c, MOPFD-12 Page 266]
NA	52	The design includes cleanouts and/or shutoff valves to be located at all pipe junctions, pipe terminations, and at locations where pipe sizes change. Note, this requirement may be fulfilled in phases for new developments with approval of the Department. Stub outs on pressure mains are placed in anticipation of future connections and equipped with a valve to allow such connection without interruption of service. At intersections, valves are placed on the upstream side so that individual incoming pipes can be isolated without cutting off service to the other branches. Isolation valves shall always be fully ported type valves. [FL DSG Page I-21 and III-12, EPA ACS 2.4.5.1, MOPFD-12 Pages 37 and 55, 62-604.400(2)(f), F.A.C.]
NA	53	Designs include the spacing of inline shut-off valves at least every 600 ft in high-density areas and not more than 1000 ft in low-density areas. [FL DSG Page I-21]
NA	54	Designs provide for wastewater type air relief valves to be placed at high points in the force main to prevent air locking. Automatic air release valves are designed to prevent wastewater solids and grease from reaching the valve operating mechanism. Air and gases are released from the valve by float action. Air Release valves are provided for downslopes in excess of 10%. Provisions for cleaning the valve by backflushing shall be provided. [RSWF 48.2, FL DSG Pages I-22 and III-11, EPA ACS 2.4.2.1.e and 2.4.5.2, MOPFD-12 Pages 12 and 38]
NA	55	The design provides for adequate preventive measures to avoid the accumulation of gases and air in pressure sewer mains. These include: <ul style="list-style-type: none"> • Submersion of pressurization unit pump intake to prevent siphoning or vortexing after shut-off. • Proper design to prevent undue retention time of wastes in pressure sewer where biological and chemical activity may produce gases. [FL DSG Page I-22]
NA	56	The design minimizes the liberation of hydrogen sulfide gas where appropriate, such as at discharges to conventional gravity sewers. For example, the connection point of a pressure sewer system to a conventional gravity sewer system should be designed by introducing the pressure sewer discharge into the stream of the gravity sewer main or equal alternative. [FL DSG Page I-23]
NA	57	Leakage tests for force mains are specified including testing methods and leakage limits. [RSWF 48.8]
NA	58	Specifications require service lines to be installed at a depth sufficient to prevent any mechanical damage but not less than 1 foot. [FL DSG Page II-16]
NA	59	Specifications require all pressure sewer mains to be constructed to a minimum depth of 30 inches or as required and as measured from the final ground surface to the top of the barrel of the pipe. [FL DSG Page III-4, MOD FD-12 Page 11]
NA	60	Specifications require pressure sewer main installation be in accordance with AWWA C600 for ferrous pressure pipe, D2774 for thermoplastic pressure sewer pipe, ASTM 3839 for

Initials (or "NA" or "NC")	Item Number	Requirement
		thermosetting pressure sewer pipe or approved manufacturers' written installation instructions. [FL DSG Page III-6]

Bridge and Stream Crossings

Initials (or "NA" or "NC")	Item Number	Requirement
NA	61	The low pressure sewer system or STEP system is designed to meet the "Stream Crossings" portion (Items 27-33) of the Collection/Transmission System Design Information beginning on page 4 of DEP Form 62- 604.300(3)(a), Notification/Application for Constructing a Domestic Wastewater Collection/Transmission System. [62-604.300(3)(a), F.A.C.]

Emergency Operations

Initials (or "NA" or "NC")	Item Number	Requirement
NA	62	Pump stations are designed with an alarm system which activates in cases of pump failure, or high level. The audio-visual alarm system shall have a self-contained power supply. [RSWF 46]
NA	63	Generators are not required for individual grinder pump stations, however if emergency electric generation systems are utilized, they shall have sufficient capacity to start up and maintain the total rated running capacity of the station. [62-604.400(2)(a)3., F.A.C., and RSWF 47.431]
NA	64	The design provides for emergency equipment to be protected from operation conditions that would result in damage to the equipment and from damage at the restoration of regular electrical power. [RSWF 47.411, 47.417, and 47.432]

Conventional Force Mains, Pump Stations, Gravity Sewers and Manholes

Initials (or "NA" or "NC")	Item Number	Requirement
NA	65	For conventional force mains, pump stations, gravity sewers and manholes used after leaving the lower pressure sewer system or STEP system, the project design meets the "General Requirements" and applicable portions of the Collection/Transmission System Design Information beginning on page 2 of DEP Form 62-604.300(3)(a), Notification/Application for Constructing a Domestic Wastewater Collection/Transmission System. [62-604.300(3)(a), F.A.C.]

Attachment II – Requirements for a Vacuum Sewer System

General

Initials (or "NA" or "NC")	Item Number	Requirement
NA	1	The project is designed based on an average daily flow of 100 gallons per capita plus wastewater flow from industrial plants and major institutional and commercial facilities unless water use data or other justification is used to better estimate the flow. [RSWF 11.243]
NA	2	The design includes an appropriate peaking factor (minimum ratio of 3 for peak hour/design average flow). [RSWF 11.243]
NA	3	Procedures are specified for operation of the existing collection/transmission system during construction if work is performed on a system currently in operation. [RSWF 20.15]
NA	4	Except for on-lot facilities, the project is designed to be located on public rights-of-way, land owned by the permittee, or easements. [62-604.400(1)(b), F.A.C.]
NA	5	A central management entity, be it public or private, is identified for operation and maintenance of the on-lot facilities associated with alternative collection/transmission systems. [FL DSG Page I-24 and 62-604.400(4), F.A.C.]
NA	6	The project is designed to be located no closer than 100 feet from a public drinking water supply well and no closer than 75 feet from a private drinking water supply well; or documentation is provided showing that another alternative will result in an equivalent level of reliability and public health protection. [62-604.400(1)(c), F.A.C.]
NA	7	The project is designed with no physical connections between a public or private potable water supply system. [RSWF 38.1 and 48.5]
NA	8	The project is designed to preclude the deliberate introduction of storm water, surface water, groundwater, roof runoff, subsurface drainage, swimming pool drainage, air conditioning system condensate water, non-contact cooling water and sources of uncontaminated wastewater. [62-604.400(1)(d), F.A.C.]
NA	9	At the completion of each day's work, testing on vacuum mains and vacuum service pit connections laid that day is specified requiring; 1) the completed portion of the system be plugged and subjected to a vacuum of 22 inches Hg and then allowed to stabilize for 15 minutes prior to monitoring; and 2) a vacuum loss of less than 1 % per hour during the minimum testing period of 2 hours. [MOPFD-12 #1 Page 205]
NA	10	Final testing on completed vacuum mains and vacuum service pit connections is specified requiring: 1) the completed portion of the system be plugged and subjected to a vacuum of 22 inches Hg and then allowed to stabilize for 15 minutes prior to monitoring; and 2) a vacuum loss of less than 1 % per hour during the minimum testing period of 4 hours. [MOPFD-12 #2 Page 205]

Vacuum Collection System

Initials (or "NA" or "NC")	Item Number	Requirement
NA	11	The entire piping network is designed to keep the bore of the entire pipeline open; sections of pipeline are not purposely sealed. [MOPFD-12 #2 Page 200]
NA	12	The vacuum sewer system is designed with a minimum air-to-liquid ratio of two parts air to one part liquid. [MOPFD-12 #5 Page 200]
NA	13	The vacuum sewer system is designed with a maximum static loss of 13 feet and a maximum friction loss of 5 feet in any single flow path. [MOPFD-12 #6 and #7 Page 200]
NA	14	The project is designed with no vacuum sewer mains less than 4 inches in diameter. [MOPFD-12 #2 Page 201]
NA	15	Pipe and fittings for vacuum sewer pipe is SDR 21 pressure rated PVC pipe with double-lipped, pushon gasketed joints. [MOPFD-12 #13 Page 202 and Page 129]
NA	16	General design configuration for uphill transport is based on a saw tooth pipeline profile;

Initials (or "NA" or "NC")	Item Number	Requirement
		or documentation is provided showing other vertical profiles are justified by appropriate engineering data. [MOPFD-12 #1 Page 201]
NA	17	When vacuum sewer mains or branches must ascend a hill, multiple lifts are designed at a minimum distance of 20 feet apart. Between each lift, vacuum lines are installed with a uniform slope, so that minimum fall of 0.25 feet is achieved between these lifts. [MOPFD-12 #10 Pages 201 and 202]
NA	18	The project is designed with no single lift of vacuum sewer main exceeding 3 feet in height. [MOPFD-12 #6 Page 201]
NA	19	The project is designed with 5 maximum lifts in a series. A series of 5 lifts is designed to be separated by at least 100 feet of vacuum mains from the next lift or series of lifts, at least one energy input is designed in the zone of separation. [62-4.070(3), F.A.C.]
NA	20	If not uphill transport, vacuum sewer mains are designed with a minimum slope of 0.20%. For profile changes less than 125 feet apart, the minimum fall between profile changes is 0.25 feet. [MOPFD-12 #3 Page 201]
NA	21	If directional drilling, installation tolerances for vacuum sewer main slope are specified the same as those required for open trenching. [62-4.070(3), F.A.C.]
NA	22	The maximum design flows (i.e., peak flows) for vacuum sewer main sizing is designed as follows: 4-inch pipe/38 gallons per minute (gallons per minute (gpm)); 6-inch pipe/105 gpm; 8-inch pipe/210 gpm; and 10-inch pipe/375 gpm. For vacuum mains larger than 10-inches, flow data supports the peak design flow capacity of that pipe size. [MOPFD-12 #4 Page 201]
NA	23	The project is designed with 2000 feet maximum length for any one run of 4-inch diameter vacuum sewer main. [MOPFD-12 #5 Page 201]
NA	24	For changes in horizontal alignment, two 45-degree bends connected by a short section of piping are designed, rather than one 90-degree bend. [MOPFD-12 #8 Page 201]
NA	25	The project is designed with isolation valves at every branch connection and at intervals no greater than 1500 feet on vacuum sewer mains. Resilient coated wedge gate valves and a valve box or other approved apparatus, to facilitate proper use of the valve, are specified. [MOPFD-12 #9 Page 201]
NA	26	The vacuum sewer system is designed to prevent damage from superimposed loads. [RSWF 33.7]
NA	27	The vacuum sewer system is designed to meet the "Stream Crossings" portion (Items 27-33) of the Collection/Transmission System Design Information beginning on page 4 of DEP Form 62-604.300(3)(a), Notification/Application for Constructing a Domestic Wastewater Collection/Transmission System. [62-604.300(3)(a), F.A.C.]
NA	28	The project is designed so that all new or relocated, buried vacuum sewers, are located in accordance with the separation requirements from water mains and reclaimed water lines of Rules 62-604.400(2)(g) and (h), F.A.C. Note, if the criteria of Rules 62-604.400(2)(g) 4. or (2)(h)3., F.A.C., are used, describe in Part II.(5)B. alternative construction features that will be provided to afford a similar level of reliability and public health protection. [62-604.400(2)(g) and (h), F.A.C.; 62-555.314, F.A.C]

Vacuum Valves

Initials (or "NA" or "NC")	Item Number	Requirement
NA	29	Vacuum valves with the ability to pass a 3-inch spherical solid are specified. [MOPFD-12 #1 Page 204]
NA	30	Valves that are vacuum-operated on opening and spring-assisted on closing are specified. [MOPFD-12 #2 Page 204]
NA	31	Valve configuration is designed so that the collection system vacuum ensures positive valve seating. Valve plunger and shaft is designed to be completely out of the flow path when valve is in the open position. [MOPFD-12 #3 Page 204]

Initials (or "NA" or "NC")	Item Number	Requirement
NA	32	The valve is designed to be equipped with a sensor-controller that relies on atmospheric air and vacuum pressure from the downstream side of the valve for its operation, thereby requiring no other power source. The controller is designed to be capable of maintaining the valve fully open for a fixed period of time and be field-adjustable over a range of 3 to 10 seconds. [MOPFD-12 #4 Page 204]
NA	33	With the exception of the gravity lateral line air-intake, no other external sources of air are designed as a part of the valve assembly. [MOPFD-12 #5 Page 204]
NA	34	An internal sump breather unit arrangement is designed to connect the valve controller to its air source and provide a means of ensuring that no liquid can enter the controller during system shutdowns and restarts. It shall also be designed to prevent sump pressure from forcing the valve open during low vacuum conditions and provide positive sump venting, regardless of traps in the home gravity service line. [MOPFD-12 #6 Page 204]

Valve Pits

Initials (or "NA" or "NC")	Item Number	Requirement
NA	35	Peak flow to any vacuum valve pit is designed to a maximum of 3 gallons per minute. [MOPFD-12 #3 Page 202]
NA	36	When specific valve service lines having suction lifts in excess of 5.5 feet are designed, the static losses added to the losses for that main do not exceed 13 feet. [MOPFD-12 #6 Page 200]
NA	37	Suction lifts from the bottom of the holding sump to the valve centerline do not exceed 8 feet. [MOPFD-12 #6 Page 200]
NA	38	A single valve pit is designed to serve a maximum of four separate building sewers, but no more than 3 gallons per minute. [MOPFD-12 #1 Page 202]
NA	39	On a system-wide design basis, the overall separate building sewer to valve pit ratio does not exceed 2.5:1. [MOPFD-12 #1 Page 202]
NA	40	No single property or parcel is designed to be served by more than one valve pit, unless justification is provided to support multiple valve pits. [MOPFD-12 #2 Page 202]
NA	41	Valve pits installed within a road right-of-way or other area subject to vehicular traffic shall be designed and installed to withstand appropriate traffic loads. [MOPFD-12 #4 Page 202]
NA	42	Valve pits are designed to have a receiving sump with a minimum of 50 gallons of storage. [MOPFD-12 #5 Page 202]
NA	43	Valve pits are designed to prevent entrance of water in the sump and for the vacuum valve to remain fully operational if submerged. [MOPFD-12 #6 Page 203]
NA	44	Valve pit locations are designed to be easily accessible, so that valves may be easily removed and replaced. [MOPFD-12 #7 Page 203]
NA	45	Valve pits are designed to include a 3" flexible PVC connector connected directly to the valve pit between the valve pit and vacuum sewer main. [MOPFD-12 Page 162]
NA	46	Valve pits are designed to include gravity service connection stub-outs piping to which the sewer customer will ultimately connect. Customer connections are designed via gravity flow to the vacuum pit location. [MOPFD-12 #9 Page 203 and #1 Page 209]

Buffer Tanks

Initials (or "NA" or "NC")	Item Number	Requirement
NA	47	Buffer tanks are designed instead of single valve pits if there are nonresidential/commercial or high flow inputs greater than 3-gpm peak flow or if there is no other practical method of serving the property by additional vacuum mains and valve pits. [MOPFD-12 #1 Page 203]

Initials (or "NA" or "NC")	Item Number	Requirement
NA	48	Buffer tanks are designed to have an operating sump of no less than 10 gallons at a wastewater depth of 10 to 14 inches. [MOPFD-12 #3 Page 203]
NA	49	No more than 25% of the total peak design flow on a system-wide basis is designed to enter through buffer tanks, unless justification is provided depending on static and friction loss and buffer tank location. [MOPFD-12 #4 Page 203]
NA	50	No more than 50% of the total peak design flow is designed to enter a single vacuum main through buffer tanks, unless justification is provided depending on static and friction loss and buffer tank location. [MOPFD-12 #5 Page 203]
NA	51	One 3-inch vacuum valve is designed to be used for every 15 gpm at peak wastewater flow. For higher flows, the wastewater is designed to be admitted to a splitter manhole which will evenly split and divert the flow to multiple valve buffer tank units. [MOPFD-12 #6 Page 203]
NA	52	When specific buffer tank valve pits having suction lifts in excess of 5.5 feet are designed, the static losses added to the losses for that main do not exceed 13 feet. [MOPFD-12 #6 Page 200]
NA	53	Suction lifts from the bottom of the holding sump to the valve centerline do not exceed 8 feet. [MOPFD-12 #6 Page 200]
NA	54	Dual buffer tanks are designed to be connected to a 6-inch or larger vacuum main; where three or more valves are used, an 8-inch vacuum main or larger is specified. [MOPFD-12 #7 Page 204]
NA	55	The design requires: 1) buffer tanks be constructed of minimum 4-foot internal diameter precast concrete manhole sections; and 2) all joints and connections on the buffer tank must be water-tight. Above ground venting of the vacuum valve must be installed, to ensure proper venting, in the event that the buffer tank becomes filled with wastewater. [MOPFD-12 #8 Page 204]
NA	56	Provisions are included with the buffer tank design to allow for separation of the valve access area from the sanitary wastewater storage area. [MOPFD-12 #9 Page 204]
NA	57	Provisions are included with the buffer tank design for maintenance personnel access. [MOPFD-12 #9 Page 204]

Individual Gravity Laterals

Initials (or "NA" or "NC")	Item Number	Requirement
NA	58	Inspection and approval of individual gravity laterals are specified before final connection and vacuum valve installation requiring: 1) laterals be no less than 4 inches in diameter; and 2) laterals be schedule 40 PVC or pressure-rated PVC (SDR 21 or SDR 26) or similar. [MOPFD-12 #2 and #5 Page 210]
NA	59	Air-intakes for each individual gravity lateral are specified requiring that: 1) air-intake piping and fittings be the same diameter as the lateral; 2) air-intakes extend a minimum of 2 feet above ground level with a gooseneck to protect against flooding; 3) air-intakes contain a stainless-steel screen to prevent the entry of rodents, insects, and debris; and 4) air-intakes be located to prevent damage to the piping. As an alternative to air-intakes, 6-inch Dedicated Air Terminals are specified. [MOPFD-12 #8 Page 203 and #4 Page 210]

Vacuum/Pump Stations

Initials (or "NA" or "NC")	Item Number	Requirement
NA	60	In areas with high water tables, stations are designed to withstand flotation forces when empty. When siting the station, the design considers the potential for damage or interruption of operation because of flooding. Station structures and electrical and

Initials (or "NA" or "NC")	Item Number	Requirement
		mechanical equipment are designed to be protected from physical damage by the 100-year flood. Stations are designed to remain fully operational and accessible during the 25-year flood unless lesser flood levels are appropriate based on local considerations, but not less than the 10-year flood. [62-604.400(2)(e), F.A.C.]
NA	61	Stations are designed to be readily accessible by maintenance vehicles during all weather conditions. [RSWF 41.2]
NA	62	The total volume of the vacuum collection tank is designed to be three times the collection tank operating volume, plus 400 gal, with a minimum size of 1000 gallons. [MOPFD-12 #3 Page 207]
NA	63	Necessary pipe, fittings, and valves are specified to allow for emergency pumping out of the vacuum collection tank. [MOPFD-12 #9 Page 206]
NA	64	A minimum of two pumping units are specified for both the vacuum pumps and the wastewater pumps, with each being capable of handling peak flow conditions with the other out of service. [MOPFD-12 #3 Page 206]
NA	65	The design includes provisions to automatically alternate the pumps in use. [RSWF 42.4]
NA	66	Vacuum pumps are designed for both peak flow from the vacuum valves adjusted to a 2:1 air-liquid inlet time ratio and for a system pump down time between 1 and 3 minutes with one pump not in service. [MOPFD-12 #2 Page 207 and 208]
NA	67	Wastewater discharge pumps are designed using an appropriate peaking factor. [MOPFD-12 #2 Page 206 and 207]
NA	68	Pumps handling raw wastewater are designed to pass spheres of at least 3 inches in diameter. Pump suction and discharge openings are designed to be at least 4 inches in diameter. Note, this is not applicable to grinder pumps. [RSWF 42.33]
NA	69	The design requires pumps be placed such that under normal operating conditions they will operate under a positive suction head. [RSWF 42.34]
NA	70	Wastewater discharge pumps are adequate to maintain a minimum velocity of 2 feet per second in the force main. [RSWF 42.38]
NA	71	Certification is specified from the pump manufacturer stating that wastewater discharge pumps are suitable for use in a vacuum sewer installation. [MOPFD-12 #5 Page 206]
NA	72	The design requires: 1) suitable shutoff valves (plug valves or resilient coated wedge gate valves) be placed on the suction line of wastewater discharge pumps; 2) suitable shutoff and check valves be placed on the discharge line of each wastewater discharge pump; 3) a check valve be located between the shutoff valve and the wastewater discharge pump; 4) check valves be suitable for the material being handled; 5) check valves be placed on the horizontal portion of discharge piping (except for ball checks, which may be placed in the vertical run); 6) all valves be capable of withstanding normal pressure and water hammer; and 7) all shutoff and check valves be operable from the floor level and accessible for maintenance. [MOPFD-12 #6 and #8 Page 206 and RSWF 42.5]
NA	73	Isolation valves are specified between the vacuum collection tank, vacuum pump(s), influent line, and raw wastewater discharge pipe. [MOPFD-12 #7 Page 206]
NA	74	Vacuum station piping and fittings 4 inches and larger are specified to be 150 #ANSI flanged ductile iron. Piping and fittings less than 4 inches are specified to be schedule 80 PVC with solvent-welded joints. [MOPFD-12 #10 Page 206]
NA	75	Station testing requirements are specified in accordance with the vacuum system manufacturer's standard. [MOPFD-12 #12 Page 206]
NA	76	Instrumentation and control systems to provide operational functionality are specified to manufacturer's standard. Provisions for automatic pump alternation are included in the instrumentation and control system. The instrumentation and control system to bear the UL label, per the requirements of UL 508 and UL 508A. [MOPFD-12 #1 and #2 Page 208]
NA	77	The design requires: 1) stations be protected from lightning and transient voltage surges; and 2) stations be equipped with lightning arrestors, surge capacitors, or other similar protection devices and phase protection. [62-604.400(2)(b), F.A.C.]
NA	78	The design provides for adequate ventilation in accordance with RSWF 42.7. [MOPFD-12 Page 208 and RSWF 42.7]

Initials (or "NA" or "NC")	Item Number	Requirement
NA	79	Electrical equipment and installation are designed to meet the requirements of the National Electrical Code. [MOPFD-12 #2 Page 208]
NA	80	Adequate temperature control is designed for the main electrical equipment and primary power distribution. [MOPFD-12 #5 Page 209]
NA	81	Potable water, power, and telephone service is specified to be provided to the vacuum/pump station. [MOPFD-12 #6 Page 209]
NA	82	Outdoor lighting for security is specified. [MOPFD-12 #9 Page 209]
NA	83	Stations are designed and located on the site to minimize adverse effects from odors, noise, and lighting. [62-604.400(2)(c), F.A.C.]
NA	84	The design requires stations be enclosed with a fence or otherwise designed with appropriate features to discourage the entry of animals and unauthorized persons. Posting of an unobstructed sign made of durable weather resistant material at a location visible to the public with a telephone number for a point of contact in case of emergency is specified. [62-604.400(2)(d), F.A.C.]
NA	85	The design provides for suitable and safe means of access in accordance with RSWF 42.23. [RSWF 42.23]
NA	86	Specified construction materials are appropriate under conditions of exposure to hydrogen sulfide and other corrosive gases, greases, oils, and other constituents frequently present in wastewater. The ferrous metal components of the vacuum pump station are specified to be protectively coated to prevent corrosion. [MOPFD-12 #11 Page 206 and RSWF 42.25]
NA	87	The design includes provisions to facilitate removing pumps, motors, and other mechanical and electrical equipment. [RSWF 42.22]
NA	88	The design requires suitable devices for measuring wastewater flow at all pump stations. Indicating, totalizing, and recording flow measurement are specified for stations with a 350 gpm or greater design peak flow. [RSWF 42.8]
NA	89	The station is designed with no physical connections with any potable water supplies. If a potable water supply is brought to a station, reduced-pressure principle backflow-prevention assemblies are specified. [RSWF 42.9 and 62-555.360(4), F.A.C.]

Emergency Operations for Vacuum/Pump Stations

Initials (or "NA" or "NC")	Item Number	Requirement
NA	90	Stations are designed with an alarm system which activates in cases of power failure, pump failure, unauthorized entry, or any cause of pump station malfunction. Station alarms are designed to be telemetered to a facility that is manned 24 hours a day. If such a facility is not available, the alarm is designed to be telemetered to utility offices during normal working hours and to the home of the responsible person(s) in charge of the lift station during off-duty hours. Note, if an audio-visual alarm system with a self-contained power supply is provided in lieu of a telemetered system, documentation is provided showing an equivalent level of reliability and public health protection. [RSWF 46]
NA	91	The design requires emergency pumping capability be provided for all stations. For stations discharging through pipes 12 inches or larger, the design requires uninterrupted pumping capability be provided, including an in-place emergency generator. Where portable pumping and/or generating equipment or manual transfer is used, the design includes sufficient storage capacity with an alarm system to allow time for detection of station failure and transportation and connection of emergency equipment. [62-604.400(2)(a)1. and 2., F.A.C., MOPFD-12 #4 Page 209 and RSWF 47.423 and 47.433]
NA	92	The design requires: 1) emergency standby systems to have sufficient capacity to start up and maintain the total rated running capacity of the station, including lighting, ventilation, and other auxiliary equipment necessary for safety and proper operation; 2) special sequencing controls be provided to start pump motors unless the generating equipment

Initials (or "NA" or "NC")	Item Number	Requirement
		has capacity to start all pumps simultaneously with auxiliary equipment operating; 3) a riser from the force main with rapid connection capabilities and appropriate valving be provided for all stations to hook up portable pumps; and 4) all station reliability design features be compatible with the available temporary service power generating and pumping equipment of the authority responsible for operation and maintenance of the collection/transmission system. [62-604.400(2)(a)3., F.A.C. and RSWF 47.431]
NA	93	The design provides for emergency equipment to be protected from operation conditions that would result in damage to the equipment and from damage at the restoration of regular electrical power. [RSWF 47.411, 47.417, and 47.432]
NA	94	For permanently installed internal combustion engines, underground fuel storage and piping facilities are designed in accordance with applicable state and federal regulations; and the design requires engines to be located above grade with adequate ventilation of fuel vapors and exhaust gases. [RSWF 47.414 and 47.415]
NA	95	For permanently installed or portable engine-driven pumps are used, the design includes provisions for manual start-up. [RSWF 47.422]
NA	96	Where independent substations are used for emergency power, each separate substation and its associated transmission lines is designed to be capable of starting and operating the pump station at its rated capacity. [RSWF 47.44]

Conventional Force Mains, Pump Stations, Gravity Sewers and Manholes

Initials (or "NA" or "NC")	Item Number	Requirement
NA	97	For conventional force mains, pump stations, gravity sewers and manholes used after leaving the vacuum/pump station, the project design meets the "General Requirements" and applicable portions of the Collection/Transmission System Design Information beginning on page 2 of DEP Form 62- 604.300(3)(a), Notification/Application for Constructing a Domestic Wastewater Collection/Transmission System. [62-604.300(3)(a), F.A.C.]

SECTION 2



Florida Department of Environmental Protection

Notification/Application for Constructing a Domestic Wastewater Collection/Transmissions System

Part I - General

Subpart A: Permit Application Type (Check only one)*

- Individual permit for a domestic wastewater collection/transmission system serving **10 or greater** equivalent dwelling units (EDU). An EDU is equal to 3.5 persons. Criteria for an individual permit are contained in Rule 62-604.600(7), F.A.C.
Application fee: \$500
- Individual permit for a domestic wastewater collection/transmission system serving **less than 10** equivalent dwelling units (EDU). An EDU is equal to 3.5 persons. Criteria for an individual permit are contained in Rule 62-604.600(7), F.A.C.
Application fee: \$300
- Minor revision to an individual permit for a domestic wastewater collection/transmission system.
Application fee: \$250
- Notice of Intent to use the general permit for a domestic wastewater collection/transmission system. Criteria for a general permit are contained in Rule 62-604.600(6), F.A.C. Projects not meeting the criteria in Rule 62-604.600(6), F.A.C., must apply for an individual permit.
Application fee: \$250

*Note: Each non-contiguous project (i.e., projects that are not interconnected or are not located on adjacent streets or in the same neighborhood) requires a separate application and fee.

Subpart B: Instructions

- (1) This form shall be completed for all public and private domestic wastewater collection/transmission system construction projects as follows:
 - If this is a Notice of Intent to use the general permit, this notification shall be submitted to the Department **at least 30 days prior to initiating construction**.
 - If this is an application for an individual permit, the permit must be obtained prior to initiating construction.
- (2) One copy of the completed form shall be submitted to the appropriate DEP district office or delegated local program along with the appropriate fee, and one copy of the following supporting documents. Checks should be made payable to the Florida Department of Environmental Protection, or the name of the appropriate delegated local program. Forms and documents may be submitted electronically in accordance with the [Wastewater Electronic Document Submission](#) instructions available from DEP's website.
 - If this is a Notice of Intent to use the general permit, attach a site plan or sketch showing the size and approximate location of new or altered gravity sewers, pump stations and force mains; showing the approximate location of manholes and isolation valves; and showing how the proposed project ties into the existing or proposed wastewater facilities. The site plan or sketch shall be signed and sealed by a professional engineer registered in Florida.
 - If this is an application for an individual permit, one set of plans and specifications shall be submitted with this application. The plans and specifications shall include lift station design calculations if a lift station is proposed. Chapters 10 and 20 of *Recommended Standards for Wastewater Facilities, 2014*, provide helpful guidance on the proper preparation of plans and specifications. The plans and specifications shall be signed and sealed by a Professional Engineer registered in Florida.
- (3) All information shall be typed or printed in ink if submitting paper forms. Where attached sheets (or other technical documentation) are utilized in lieu of the blank spaces provided, indicate appropriate cross-references on the form. For Items (1) through (4) of Part II of this application form, if an item is not applicable to your project, indicate "NA" in the appropriate space provided.

Part II – Project Documentation

(1) Collection/Transmission System Permittee

Name Tom Murray Title Principal
 Company Name WindCrest Development Group, Inc.
 Address 605 E. Robinson St., Suite 340
 City Orlando State FL Zip 32801
 Telephone 407-219-3540 Cell _____ Fax _____
 Email tmurray@windcrestinc.com

(2) General Project Information

Project Name Lake Hills Shopping Center
 Project Address northwest corner of intersection of C.R. 48 and S.R. 19
 City Howey in the Hills State FL Zip 34747
 County Lake County Latitude _____ Longitude _____

Project Description and Purpose (including the total length and material of each diameter of proposed gravity sewers and forcemains, total number of manholes, total number of pump stations, and connections to existing system):

48" Manholes: 8
 8" PVC gravity: 1,740 lf
 4" PVC gravity: 590 lf

Estimated date for: Start of construction March 2026 Completion of Construction September 2026

Number of connections to existing system or treatment plant 1

(3) Project Capacity

Type of Unit	Number of Units	Population Per Unit	Total Population (Number of Units x Population Per Unit)	Per Capita Flow in Gallons per Day (GPD)	Total Average Daily Flow in GPD (Total Population x Per Capita Flow)	Peak hour flow in Gallons Per Minute (GPM)
Single-Family Home						
Mobile Home						
Apartment						
Commercial, Institutional, or Industrial Facility*	see below for calculation				17,383	48.3
Total	NA	NA		NA		

* Description of commercial, institutional, and industrial facilities and explanation of method used to estimate per capita flow for these facilities:

UNIT TYPE	DEMAND PER ERC (GPD)	SUM OF ERCs*	AVG. DAY (GPD)	MAX. DAY ¹ (GPD)	PEAK HOUR ² (GPM)
Multiple Support/Stores	2500	14,000	2,500	7,500	14,000
Medium Stores	2500	4,000	1,000	3,000	4,000
Department A	3500	4,000	600	1,600	3,200
Department B	3500	6,250	400	1,250	2,500
Department C	2500	2,500	500	1,500	2,500
Department D	2500	4,000	2,000	6,000	4,000
Total		34,750	10,500	31,250	48.3

Notes:
¹Max day factor = 2.5
²Peak hour factor = 4.0
 *Per Orange County Utilities

(4) Pump Station Data (attached additional sheets as necessary)

Location	Type	Maximum Estimated Flow to the Station (GPD)	Average Estimated Flow to the Station (GPD)	Minimum Estimated Flow to the Station (GPD)	Operating Conditions [GPM @ FT (TDH)]
NA					

(5) Collection/Transmission System Design Information

A. This information must be completed for all projects by the applicant’s professional engineer, and if applicable, those professional engineers in other disciplines who assisted with the design of the project. The checklist below shall be used for conventional collection/transmission systems while Attachment I to this form shall be used for low pressure sewer systems, including septic tank effluent pump (STEP) systems, and Attachment II shall be used for vacuum sewer systems (include Attachments I or II with the submittal of this form as applicable). These checklists cover important items but are not necessarily completely comprehensive of collection system construction and do not relieve the engineer from designing the collection system following sound engineering practices.

Complete the tables below (or Attachments I or II as applicable) as follows:

- The engineer shall initial each requirement if the project has been designed to comply with the standard or criteria.
- Mark “NA” if the requirement does not apply to this project and provide an explanation in section (5)B.
- Mark “NC” if the project has not been designed to comply with the requirement and provide an explanation in section (5)B, including any rule references.

Note, if the project has not been designed in accordance with the standards and criteria set forth in Rules 62-604.400(1) and (2), F.A.C., an application for an individual permit shall be submitted. However, if Rules 62-604.400(1) and (2), F.A.C., specifically allow for another alternative that will result in an equivalent level of reliability and public health protection, the project can be constructed using the general permit. Also note that each requirement below and in Attachments I and II includes a reference to guidance or rule for further information.

The guidance documents given in the checklists are as follows:

- “RSWF” – Recommended Standards for Wastewater Facilities (2014). Health Research, Inc., Health Education Services Division, P.O. Box 7126, Albany, NY 12224, www.healthresearch.org
- “MOPFD-12” – Alternative Sewer Systems, Manual of Practice No. FD-12. Alternative Sewer Systems (1986). Water Environment Federation, 602 Wythe Street, Alexandria, VA 22314, www.wef.org.
- “FL DSG” – Design and Specification Guidelines for Low Pressure Sewer Systems (1981). Department of Environmental Protection, 2600 Blair Stone Road, MS 3540, Tallahassee, FL 32399-2400, www.floridadep.gov.
- “EPA ACS” - Alternative Wastewater Collection Systems (1991). EPA/625/1-91/024. NTIS# PB93-1162591N2; National Technical Information Service, 5285 Port Royal Road, Springfield, VA 22161, www.ntis.gov.

General Requirements

Initials (or “NA” or “NC”)	Item Number	Requirement
★	1	The project is designed based on an average daily flow of 100 gallons per capita plus wastewater flow from industrial plants and major institutional and commercial facilities unless water use data or other justification is used to better estimate the flow. The design includes an appropriate peaking factor, which covers I/I contributions and non-wastewater connections to those service lines. (Note, see Attachment I for low pressure sewer systems) [RSWF 11.243]
★	2	Procedures are specified for operation of the collection/transmission system during construction if work is performed on a system currently in operation. [RSWF20.15]
★	3	The project is designed to be located on public rights-of-way, land owned by the permittee, or easements and to be located no closer than 100 feet from a public drinking water supply well and no closer than 75 feet from a private drinking water supply well; or documentation is provided in Part II.(5)B., showing that another alternative will result in an

Initials (or "NA" or "NC")	Item Number	Requirement
		equivalent level of reliability and public health protection. [62-604.400(1)(b) and (c), F.A.C.]
JA	4	The project is designed with no physical connections between a public or private potable water supply system and a sewer or force main and with no water pipes passing through or coming into contact with any part of a sewer manhole. [RSFW 38.1]
JA	5	The project is designed to preclude the deliberate introduction of storm water, surface water, groundwater, roof runoff, subsurface drainage, swimming pool drainage, air conditioning system condensate water, non-contact cooling water except as provided by Rule 62-610.668(1), F.A.C., and sources of uncontaminated wastewater, except to augment the supply of reclaimed water in accordance with Rule 62-610.472(3)(c), F.A.C. [62-604.400(1)(d), F.A.C.]
JA	6	The project is designed so that all new or relocated, buried sewers and force mains, are located in accordance with the separation requirements from water mains and reclaimed water lines of Rules 62-604.400(2)(g) and (h), F.A.C. Note, if the criteria of Rules 62-604.400(2)(g) 4. or (2)(h)3., F.A.C., are used, describe in Part II.(5)B. alternative construction features that will be provided to afford a similar level of reliability and public health protection. [62-604.400(2)(g) and (h), F.A.C.; 62-555.314, F.A.C.]

Gravity Sewers

Initials (or "NA" or "NC")	Item Number	Requirement
JA	7	The project is designed with no public gravity sewer conveying raw wastewater less than 8 inches in diameter. [RSWF 33.1]
JA	8	The design considers buoyancy of sewers, and appropriate construction techniques are specified to prevent flotation of the pipe where high groundwater conditions are anticipated. [RSWF 33.3]
JA	9	All sewers are designed with slopes to give mean velocities, when flowing full, of not less than 2.0 feet per second, based on Manning's formula using an "n" value of 0.013; or if it is not practicable to maintain these minimum slopes and the depth of flow will be 0.3 of the diameter or greater for design average flow, the owner of the system has been notified that additional sewer maintenance will be required. The pipe diameter and slope are selected to obtain the greatest practical velocities to minimize solids deposition problems. Oversized sewers are not specified to justify flatter slopes. [RSWF 33.41, 33.42, and 33.43]
JA	10	Sewers are designed with uniform slope between manholes. [RWSF 33.44]
NA	11	Where velocities greater than 10 fps are designed, provisions to protect against displacement by erosion and impact are specified. [RSWF 33.45]
NA	12	Sewers on 20% slopes or greater are designed to be anchored securely with concrete, or equal, anchors spaced as follows: not over 36 feet center to center on grades 20% and up to 35%; not over 24 feet center to center on grades 35% and up to 50%; and not over 16 feet center to center on grades 50% and over. [RSWF 33.46]
JA	13	Sewers 24 inches or less are designed with straight alignment between manholes. Where curvilinear sewers are proposed for sewers greater than 24 inches, the design specifies compression joints; ASTM or specific pipe manufacturer's maximum allowable pipe joint deflection limits are not exceeded; and curvilinear sewers are limited to simple curves which start and end at manholes. [RSWF 33.5]
JA	14	Suitable couplings complying with ASTM specifications are required for joining dissimilar materials. [RSWF 33.7]
JA	15	Sewers are designed to prevent damage from superimposed loads. [RSWF 33.7]
JA	16	Appropriate specifications for the pipe and methods of bedding and backfilling are provided so as not to damage the pipe or its joints, impede cleaning operations and future tapping, nor create excessive side fill pressures and ovalation of the pipe, nor seriously impair flow capacity. [RSWF 33.81]
JA	17	Appropriate deflection tests are specified for all flexible pipe including PVC. Testing is

Initials (or "NA" or "NC")	Item Number	Requirement
		required after the final backfill has been in place at least 30 days to permit stabilization of the soil-pipe system. Testing requirements specify: 1) no pipe shall exceed a deflection of 5%; 2) using a rigid ball or mandrel for the deflection test with a diameter not less than 95% of the base inside diameter or average inside diameter of the pipe, depending on which is specified in the ASTM specification, including the appendix, to which the pipe is manufactured; and 3) performing the test without mechanical pulling devices. [RSWF 33.85]
A	18	Leakage tests are specified requiring that: 1) the leakage exfiltration or infiltration does not exceed 100 gallons per inch of pipe diameter per mile per day for any section of the system; 2) exfiltration or infiltration tests be performed with a minimum positive head of 2 feet; and 3) air tests, as a minimum, conform to the test procedure described in ASTM C-828 for clay pipe, ASTM C 924 for concrete pipe, ASTM F-1417 for plastic pipe, and for other materials appropriate test procedures. [RSWF 33.93, 33.94, and 33.95]
NA	19	If an inverted siphon is proposed, documentation of its need is provided in Part II.(5)B. Inverted siphons are designed with: 1) at least two barrels; 2) a minimum pipe size of 6 inches; 3) necessary appurtenances for maintenance, convenient flushing, and cleaning equipment; and 4) inlet and discharge structures having adequate clearances for cleaning equipment, inspection, and flushing. Design provides sufficient head and appropriate pipe sizes to secure velocities of at least 3.0 fps for design average flows. The inlet and outlet are designed so that the design average flow may be diverted to one barrel, and that either barrel may be cut out of service for cleaning. [RSWF 35]

Manholes

Initials (or "NA" or "NC")	Item Number	Requirement
A	20	The project is designed with manholes at the end of each line; at all changes in grade, size, or alignment; at all intersections; and at distances not greater than 400 feet for sewers 15 inches or less and 500 feet for sewers 18 inches to 30 inches, except in the case where adequate modern cleaning equipment is available at distances not greater than 600 feet. [RSWF 34.1]
A	21	Design requires drop pipes to be provided for sewers entering manholes at elevations of 24 inches or more above the manhole invert. Where the difference in elevation between the incoming sewer and the manhole invert is less than 24 inches, the invert is designed with a fillet to prevent solids deposition. Inside drop connections (when necessary) are designed to be secured to the interior wall of the manhole and provide access for cleaning. Design requires the entire outside drop connection be encased in concrete. [RSWF 34.2]
A	22	Manholes are designed with a minimum diameter of 48 inches and a minimum access diameter of 24 inches. [RSWF 34.3]
A	23	Design requires that a bench be provided on each side of any manhole channel when the pipe diameter(s) are less than the manhole diameter and that no lateral sewer, service connection, or drop manhole pipe discharges onto the surface of the bench. [RSWF 34.5]
A	24	Design requires: 1) manhole lift holes and grade adjustment rings be sealed with non-shrinking mortar or other appropriate material; 2) inlet and outlet pipes be joined to the manhole with a gasketed flexible watertight connection or another watertight connection arrangement that allows differential settlement of the pipe and manhole wall; and 3) watertight manhole covers be used wherever the manhole tops may be flooded by street runoff or high water. [RSWF 34.6]
A	25	Manhole inspection and testing for water-tightness or damage prior to placing into service are specified. Air testing, if specified for concrete sewer manholes, conforms to the test procedures described in ASTM C-1244. [RSWF 34.7]
NA	26	Electrical equipment specified for use in manholes is consistent with Item 46 of this checklist. [RSWF 34.9]

Stream Crossings

Initials (or "NA" or "NC")	Item Number	Requirement
NA	27	Sewers and force mains entering or crossing streams are designed to be constructed of ductile iron pipe with mechanical joints or so they will remain watertight and free from changes in alignment or grade or constructed of HDPE with fused joints for directional drilling. Appropriate materials which will not readily erode, cause siltation, damage pipe during placement, or corrode the pipe are specified to backfill the trench. [RSWF 36.21]
NA	28	Stream crossings are designed to incorporate valves or other flow regulating devices (which may include pump stations) on the shoreline or at such distances from the shoreline to prevent discharge in the event the line is damaged. [62- 604.400(2)(j)5., F.A.C.]
NA	29	Sewers and force mains entering or crossing streams are designed at a sufficient depth below the natural bottom of the stream bed to protect the line. At a minimum, the project is designed with subaqueous lines to be buried at least three feet below the design or actual bottom, whichever is deeper, of a canal and other dredged waterway or the natural bottom of streams, rivers, estuaries, bays, and other natural water bodies; or if it is not practicable to design the project with less than three-foot minimum cover, alternative construction features (e.g. a concrete cap, sleeve, or some other properly engineered device to insure adequate protection of the line) are described in Part II.C. [62-604.400(2)(j)1., F.A.C., and RSWF 36.11]
NA	30	Specifications require permanent warning signs be placed on the banks of canals, streams, and rivers clearly identifying the nature and location (including depths below design or natural bottom) of subaqueous crossings and suitably fixed signs be placed at the shore, for subaqueous crossings of lakes, bays, and other large bodies of water, and in any area where anchoring is normally expected. [62-604.400(2)(j)2., F.A.C.]
NA	31	Provisions for testing the integrity of subaqueous lines are specified. [62-604.400(2)(j)4., F.A.C.]
NA	32	Supports are designed for all joints in pipes utilized for aerial crossings and to prevent overturning and settlement. Expansion jointing is specified between above ground and below ground sewers and force mains. The design considers the impact of floodwaters and debris. [RSWF 37]
NA	33	Aerial crossings are designed to maintain existing or required navigational capabilities within the waterway and to reserve riparian rights of adjacent property owners. [62-604.400(2)(j)3., F.A.C.]

Pump Stations

Initials (or "NA" or "NC")	Item Number	Requirement
NA	34	In areas with high water tables, pump stations are designed to withstand flotation forces when empty. When siting the pump station, the design considers the potential for damage or interruption of operation because of flooding. Pump station structures and electrical and mechanical equipment are designed to be protected from physical damage by the 100-year flood. Pump stations are designed to remain fully operational and accessible during the 25-year flood unless lesser flood levels are appropriate based on local considerations, but not less than the 10-year flood. [62-604.400(2)(e), F.A.C.]
NA	35	Pump stations are designed to be readily accessible by maintenance vehicles during all weather conditions. [RSWF41.2]
NA	36	Wet well and pump station piping is designed to avoid operational problems from the accumulation of grit. [RSWF 41.3]
NA	37	Dry wells, including their superstructure, are designed to be completely separated from the wet well. Common walls are designed to be gas tight. [RSWF 42.21]
NA	38	The design includes provisions to facilitate removing pumps, motors, and other mechanical and electrical equipment. [RSWF 42.22]
NA	39	The design includes provisions for: 1) suitable and safe means of access for persons wearing self-

Initials (or "NA" or "NC")	Item Number	Requirement
		contained breathing apparatus are provided to dry wells, and to wet wells; 2) stairway access to wet wells more than 4 feet deep containing either bar screens or mechanical equipment requiring inspection or maintenance; 3) for built-in-place pump stations, a stairway to the dry well with rest landings at vertical intervals not to exceed 12 feet; 4) for factory-built pump stations over 15 feet deep, a rigidly fixed landing at vertical intervals not to exceed 10 feet unless a manlift or elevator is provided; and 5) where a landing is used, a suitable and rigidly fixed barrier to prevent an individual from falling past the intermediate landing to a lower level. If a manlift or elevator is provided, emergency access is included in the design. [RSWF 42.23]
NA	40	Specified construction materials are appropriate under conditions of exposure to hydrogen sulfide and other corrosive gases, greases, oils, and other constituents frequently present in wastewater. [RSWF 42.25]
NA	41	Multiple pumps are specified, and each pump has an individual intake. Where only two units are specified, they are of the same size. Specified units have capacity such that, with any unit out of service, the remaining units will have capacity to handle the design peak hourly flow. [RSWF 42.31 and 42.36]
NA	42	Bar racks are specified for pumps handling wastewater from 30 inch or larger diameter sewers. Where a bar rack is specified, a mechanical hoist is also provided. The design includes provisions for appropriate protection from clogging for small pump stations. [RSWF 42.322]
NA	43	Pumps handling raw wastewater are designed to pass spheres of at least 3 inches in diameter. Pump suction and discharge openings are designed to be at least 4 inches in diameter. Note, this provision is not applicable to grinder pumps. [RSWF 42.33]
NA	44	The design requires pumps be placed such that under normal operating conditions they will operate under a positive suction head, unless pumps are suction-lift pumps. [RSWF 42.34]
NA	45	The design requires: 1) pump stations be protected from lightning and transient voltage surges; and 2) pump stations be equipped with lightning arrestors, surge capacitors, or other similar protection devices and phase protection. Note, small pump stations serving a single building are not required to provide surge protection devices if not necessary because the pump station is protected by the surge protection device of the single building. [62-604.400(2)(b), F.A.C.]
NA	46	The design requires 1) electrical systems and components (e.g., motors, lights, cables, conduits, switch boxes, control circuits, etc.) in raw wastewater wet wells, or in enclosed or partially enclosed spaces where hazardous concentrations of flammable gases or vapors may be present, comply with the National Electrical Code requirements; 2) electrical equipment located in wet wells be suitable for use under corrosive conditions; 3) each flexible cable be provided with a watertight seal and separate strain relief; 4) a fused disconnect switch located above ground be provided for the main power feed for all pump stations; 5) electrical equipment exposed to weather to meet the requirements of weatherproof equipment NEMA 3R or 4; 6) a 110 volt power receptacle to facilitate maintenance be provided inside the control panel for pump stations that have control panels outdoors; and 7) ground fault interruption protection be provided for all outdoor outlets. [RSWF 42.35]
NA	47	The design requires a sump pump equipped with dual check valves be provided in dry wells to remove leakage or drainage with discharge above the maximum high water level of the wet well. [RSWF42.37]
NA	48	Pump/pump station design capacities are based on the peak hourly flow and are adequate to maintain a minimum velocity of 2 feet per second in the force main. [RSWF 42.38]
NA	49	The design includes provisions to automatically alternate the pumps in use. [RSWF 42.4]
NA	50	The design requires: 1) suitable shutoff valves be placed on the suction line of pumps/dry pit pumps; 2) suitable shutoff and check valves be placed on the discharge line of each pump (except on screw pumps); 3) a check valve be located between the shutoff valve and the pump; 4) check valves be suitable for the material being handled; 5) check valves be placed on the horizontal portion of discharge piping (except for ball checks, which may be placed in the vertical run); 6) all valves be capable of withstanding normal pressure and

Initials (or "NA" or "NC")	Item Number	Requirement
		water hammer; and 7) all shutoff and check valves be operable from the floor level and accessible for maintenance. [RSWF 42.5]
NA	51	The effective volume of wet wells is based on design average flows and a filling time not to exceed 30 minutes unless the facility is designed to provide flow equalization. The pump manufacturer's duty cycle recommendations were utilized in selecting the minimum cycle time. [RSWF 42.62]
NA	52	The design requires wet well floors have a minimum slope of 1 to 1 to the hopper bottom and the horizontal area of hopper bottoms be no greater than necessary for proper installation and function of the inlet. [RSWF 42.63]
NA	53	For covered wet wells, the design provides for air displacement to the atmosphere, such as an inverted "j" tube or other means. [RSWF 42.64]
NA	54	The design provides for adequate ventilation at all pump stations. Mechanical ventilation shall be provided where the dry well is below the ground surface. Permanently installed ventilation shall be provided if screens or mechanical equipment requiring maintenance or inspection are located in the wet well. Pump stations are designed with no interconnection between the wet well and dry well ventilation systems. [RSWF 42.71]
NA	55	The design requires all intermittently operated ventilation equipment to be interconnected with the respective pit lighting system and the manual lighting/ventilation switch to override the automatic controls. [RSWF 42.73]
NA	56	The design requires the fan wheels of ventilation systems be fabricated from non-sparking material and automatic heating and dehumidification equipment be provided in all dry wells. [RSWF 42.74]
NA	57	If wet well ventilation is continuous, design provides for at least 12 complete 100% fresh air changes per hour; if wet well ventilation is intermittent, design provides for at least 30 complete 100% fresh air changes per hour; and design requires air to be forced into wet wells by mechanical means rather than solely exhausted from the wet well. [RSWF 42.75]
NA	58	If dry well ventilation is continuous, design provides at least 12 complete 100% fresh air changes per hour; and dry well ventilation is intermittent, design provides for at least 30 complete 100% fresh air changes per hour, unless a system of two speed ventilation with an initial ventilation rate of 30 changes per hour for 10 minutes and automatic switch over to 6 changes per hour is used to conserve heat. [RSWF 42.76]
NA	59	Pump stations are designed and located on the site to minimize adverse effects from odors, noise, and lighting. [62- 604.400(2)(c), F.A.C.]
NA	60	The design requires pump stations be enclosed with a fence or otherwise designed with appropriate features to discourage the entry of animals and unauthorized persons. Posting of an unobstructed sign made of durable weather resistant material at a location visible to the public with a telephone number for a point of contact in case of emergency is specified. [62-604.400(2)(d), F.A.C.]
NA	61	The design requires suitable devices for measuring wastewater flow at all pump stations. Indicating, totalizing, and recording flow measurement are specified for pump stations with a 350 gpm or greater design peak flow. [RSWF 42.8]
NA	62	The project is designed with no physical connections between any potable water supplies and pump stations. If a potable water supply is brought to a station, reduced-pressure principle backflow-prevention assemblies are specified. [RSWF 42.9 and 62-555.30(4), F.A.C.]

Additional Items to be Completed for Suction-Lift Pump Stations

Initials (or "NA" or "NC")	Item Number	Requirement
NA	63	The design requires all suction-lift pumps to be either self-priming or vacuum-priming and the combined total of dynamic suction-lift at the "pump off" elevation and required net positive suction head at design operating conditions not to exceed 22 feet. For self-priming

Initials (or "NA" or "NC")	Item Number	Requirement
		pumps, the design requires: 1) pumps be capable of rapid priming and repriming at the "lead pump on" elevation with self-priming and repriming accomplished automatically under design operating conditions; 2) suction piping not to exceed the size of the pump suction or 25 feet in total length; and 3) priming lift at the "lead pump on" elevation to include a safety factor of at least 4 feet from the maximum allowable priming lift for the specific equipment at design operating conditions. For vacuum-priming pump stations, the design requires dual vacuum pumps capable of automatically and completely removing air from the suction-lift pumps and the vacuum pumps be adequately protected from damage due to wastewater. [RSWF 43.1]
NA	64	The design requires: 1) suction-lift pump equipment compartments to be above grade or offset and to be effectively isolated from the wet well to prevent a hazardous and corrosive sewer atmosphere from entering the equipment compartment; 2) wet well access not to be through the equipment compartment and to be at least 24 inches in diameter; 3) gasketed replacement plates be provided to cover the opening to the wet well for pump units to be removed for service; and 4) no valving be located in the wet well. [RSWF 43.2]

Additional Items to be Completed for Submersible Pump Stations

Initials (or "NA" or "NC")	Item Number	Requirement
NA	65	Submersible pumps and motors are designed specifically for raw wastewater use, including totally submerged operation during a portion of each pump cycle and to meet the requirements of the National Electrical Code for such units. Provisions for detecting shaft seal failure or potential seal failure are included in the design. [RSWF 44.1]
NA	66	The design requires submersible pumps be readily removable and replaceable without dewatering the wet well or disconnecting any piping in the wet well. [RSWF 44.2]
NA	67	In submersible pump stations, electrical supply, control, and alarm circuits are designed to provide strain relief; to allow disconnection from outside the wet well; and to protect terminals and connectors from corrosion by location outside the wet well or through use of watertight seals. [RSWF 44.31]
NA	68	In submersible pump stations, the design requires the motor control center to be located outside the wet well, readily accessible, and protected by a conduit seal or other appropriate measures meeting the requirements of the National Electrical Code, to prevent the atmosphere of the wet well from gaining access to the control center. If a seal is specified, the motor can be removed and electrically disconnected without disturbing the seal. The design requires control equipment exposed to weather to meet the requirements of weatherproof equipment NEMA 3R or 4. [RSWF 44.32]
NA	69	In submersible pump stations, the design requires: 1) pump motor power cords be flexible and serviceable under conditions of extra hard usage and to meet the requirements of the National Electrical Code standards for flexible cords in wastewater pump stations; 2) ground fault interruption protection be used to de-energize the circuit in the event of any failure in the electrical integrity of the cable; and 3) power cord terminal fittings be corrosion-resistant and constructed in a manner to prevent the entry of moisture into the cable, provided with strain relief appurtenances, and designed to facilitate field connecting. [RSWF 44.33]
NA	70	In submersible pump stations, the design requires all shut-off and check valves be located in a separate valve pit. Provisions to remove or drain accumulated water from the valve pit are included in the design. [RSWF 44.4]

Emergency Operations for Pump Stations

Initials (or "NA" or "NC")	Item Number	Requirement
NA	71	Pump stations are designed with an alarm system which activates in cases of power failure, sump pump failure, pump failure, unauthorized entry, or any cause of pump station malfunction. Pump station alarms are designed to be telemetered to a facility that is manned 24 hours a day. If such a facility is not available and a 24-hour holding capacity is not provided, the alarm is designed to be telemetered to utility offices during normal working hours and to the home of the responsible person(s) in charge of the lift station during off-duty hours. Note, if an audio-visual alarm system with a self-contained power supply is provided in lieu of a telemetered system, documentation is provided in Part II.(5)B. showing an equivalent level of reliability and public health protection. [RSWF 46]
NA	72	The design requires emergency pumping capability be provided for all pump stations. For pump stations that receive flow from one or more pump stations through a force main or pump stations discharging through pipes 12 inches or larger, the design requires uninterrupted pumping capability be provided, including an in-place emergency generator. Where portable pumping and/or generating equipment or manual transfer is used, the design includes sufficient storage capacity with an alarm system to allow time for detection of pump station failure and transportation and connection of emergency equipment. [62-604.400(2)(a)1. and 2., F.A.C., and RSWF 47.423 and 47.433]
NA	73	The design requires: 1) emergency standby systems to have sufficient capacity to start up and maintain the total rated running capacity of the station, including lighting, ventilation, and other auxiliary equipment necessary for safety and proper operation; 2) special sequencing controls be provided to start pump motors unless the generating equipment has capacity to start all pumps simultaneously with auxiliary equipment operating; 3) a riser from the force main with rapid connection capabilities and appropriate valving be provided for all pump stations to hook up portable pumps; and 4) all pump station reliability design features be compatible with the available temporary service power generating and pumping equipment of the authority responsible for operation and maintenance of the collection/transmission system. [62-604.400(2)(a)3., F.A.C., and RSWF 47.431]
NA	74	The design provides for emergency equipment to be protected from operation conditions that would result in damage to the equipment and from damage at the restoration of regular electrical power. [RSWF 47.411, 47.417, and 47.432]
NA	75	Where independent substations are used for emergency power, each separate substation and its associated transmission lines is designed to be capable of starting and operating the pump station at its rated capacity. [RSWF 47.44]

Force Mains

Initials (or "NA" or "NC")	Item Number	Requirement
NA	76	Force mains are designed to maintain, at design pumping rates, a cleansing velocity of at least 2 feet per second. The minimum force main diameter specified for raw wastewater is not less than 4 inches. (Not applicable to low pressure sewer systems) [RSWF49.1]
NA	77	The design requires: 1) branches of intersecting force mains be provided with appropriate valves such that one branch may be shut down for maintenance and repair without interrupting the flow of other branches; and 2) stub-outs on force mains, placed in anticipation of future connections, be equipped with a valve to allow such connection without interruption of service. [62-604.400(2)(f), F.A.C.]
NA	78	The design requires air relief valves be placed at high points in the force main to prevent air locking. [RSWF 49.2]
NA	79	Specified force main pipe and joints are equal to water main strength materials suitable for design conditions. The force main, reaction blocking, and station piping are designed to withstand water hammer pressures and stresses associated with the cycling of wastewater

Initials (or "NA" or "NC")	Item Number	Requirement
		pump stations. [RSWF 49.4]
NA	80	When the Hazen and Williams formula is used to calculate friction losses through force mains, the value for "C" is 100 for unlined iron or steel pipe for design. For other smooth pipe materials, such as PVC, polyethylene, lined ductile iron, the value for C does not exceed 120 (130 for PVC and HDPE) for design. (Not applicable to low pressure sewer systems) [RSWF 49.61]
NA	81	Where force mains are constructed of material, which might cause the force main to be confused with potable water mains, specifications require the force main to be clearly identified. [RSWF 49.7]
NA	82	Leakage tests for force mains are specified including testing methods and leakage limits. [RSWF 49.8]

Note, if this project is an alternative collection system (i.e. a low pressure sewer system or a vacuum sewer system), complete the checklist items on Attachment I for low pressure sewer systems or Attachment II for vacuum sewer systems. Include the attachment with the submittal. For any items marked "NA" or "NC," provide an explanation in section 5(B).

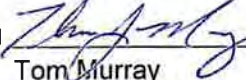
B. Explanation for Requirements or Standards Marked "NA" or "NC" in II(5)A above, which includes Attachments I and II (attach additional sheets if necessary):

11)No sewer designed with velocities 10 fps or greater. 12)No sewers designed on slopes of 20% or greater. 19)No inverted siphons on project. 26)No electrical equipment is in manholes is proposed. 27-33) No stream or aerial crossings on project. 34 - 82) No pump station or force main proposed.

PART III - Certifications

(1) Collection/Transmission System Permittee


I, the undersigned owner or authorized representative* of WindCrest Development Group, Inc.
am fully aware that the statements made in this application for a construction permit are true, correct and complete to the best of my knowledge and belief. I agree to retain the design engineer or another professional engineer registered in Florida, to conduct on-site observation of construction, to prepare a certification of completion of construction, and to review record drawings for adequacy. Further, I agree to provide an appropriate operation and maintenance manual for the facilities pursuant to Rule 62-604.500(4), F.A.C., and to retain a professional engineer registered in Florida to examine (or to prepare if desired) the manual. I am fully aware that Department approval must be obtained before this project is placed into service for any purpose other than testing for leaks and testing equipment operation.

Signed  Date 11-24-2025
Name Tom Murray Title Principal

*Attach a letter of authorization.

(2) Owner of Collection/Transmission System

I, the undersigned owner or authorized representative* of Town of Howey-in-the-Hills certify that we will be the Owner of this project after it is placed into service. I agree that we will operate and maintain this project** in a manner that will comply with applicable Department rules. Also, I agree that we will promptly notify the Department if we sell or legally transfer ownership of this project.

Signed  Date 12/2/2025
Name Morgan Cates Title Public Works Director
Company Name Town of Howey-in-the-Hills
Address 101 N. Palm Avenue, P.O. Box 128
City Howey-in-the-Hills State FL Zip 34737
Telephone 352-324-2290 Cell _____ Fax _____
Email mcates@howey.org

* Attach a letter of authorization

**Description of the owner's portion if split _____

Second Owner of Collection/Transmission System (if system is divided with different owners)

I, the undersigned owner or authorized representative* of _____ certify that we will be the Owner of this project after it is placed into service. I agree that we will operate and maintain this project in a manner that will comply with applicable Department rules. Also, I agree that we will promptly notify the Department if we sell or legally transfer ownership of this project.

Signed _____ Date _____
Name _____ Title _____
Company Name _____
Address _____
City _____ State _____ Zip _____
Telephone _____ Cell _____ Fax _____
Email _____

* Attach a letter of authorization

**Description of the second owner portion if split _____

(3) Wastewater Facility Serving Collection/Transmission System**

If this is a Notice of Intent to use a general permit, check here:

The undersigned owner or authorized representative* of the _____ wastewater facility

hereby certifies that the above referenced facility has the capacity to receive the wastewater generated by the proposed collection system; is in compliance with the capacity analysis report requirements of Rule 62-600.405, F.A.C.; is not under a Department order associated with effluent violations or the ability to treat wastewater adequately; and will provide the necessary treatment and disposal as required by Chapter 403, F.S., and applicable Department rules.

If this is an application for an individual permit, check one:

The undersigned owner or authorized representative* of the Frozen Grove wastewater facility hereby certifies that the above referenced facility has and will have adequate reserve capacity to accept the flow from this project and will provide the necessary treatment and disposal as required by Chapter 403, F.S., and applicable Department rules.

The undersigned owner or authorized representative* of the _____ wastewater facility hereby certifies that the above referenced facility currently does not have, but will have prior to placing the proposed project into operation, adequate reserve capacity to accept the flow from this project and will provide the necessary treatment and disposal as required by Chapter 403, F.S., and applicable Department rules.

Name of Treatment Plant Serving Project Frozen Grove WWTF
County Lake City Howey-in-the-Hills
DEP Facility ID: FL A010588
Maximum monthly average daily flow over the last 12 month period 0.087 MGD Month(s) used Feb 2025
Maximum three-month average daily flow over the last 12 month period 0.085 MGD Month(s) used Feb-Apr 2025
Current permitted capacity 0.870 MGD AADF MADF TMADF
Current outstanding flow commitments (including this project) against treatment plant capacity 0.521 MGD

Signed _____ Date _____
Name George Flint Title District Manager
Company Name Central Lake CDD
Address 219 East Livingston Street
City Orlando State FL Zip 32801
Telephone 407-841-5524x103 Cell _____ Fax _____
Email Gflint@gmscfl.com

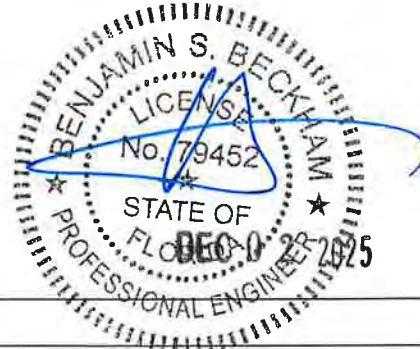
* Attach a letter of authorization

** If there is an intermediate satellite collection system between the project and the final receiving facility collection system, a letter shall be attached certifying that the intermediate downstream satellite collection system has adequate reserve capacity to accept the flow from this project.

(4) Professional Engineer Registered in Florida

I, the undersigned professional engineer registered in Florida, certify that I am in responsible charge of the preparation and production of engineering documents for this project; that plans and specifications for this project have been completed; that I have expertise in the design of wastewater collection/transmission systems; and that, to the best of my knowledge and belief, the engineering design for this project complies with the requirements of Chapter 62-604, F.A.C.

(Affix Seal)



Signed _____

Date _____

Name Benjamin S. Beckham Florida Registration No. 79452

Company Name Madden, Moorhead & Stokes, LLC

Address 431 E. Horatio Ave., Ste. 260

City Maitland State FL Zip 32751

Telephone 407-629-8330 Cell _____ Fax _____

Email Bbeckham@madden-eng.com

Portion of the project for which responsible: entire

Second Engineer (if applicable)

(Affix Seal)

Signed _____

Date _____

Name _____ Florida Registration No. _____

Company Name _____

Address _____

City _____ State _____ Zip _____

Telephone _____ Cell _____ Fax _____

Email _____

Portion of the Project for Which Responsible: _____

Third Engineer (if applicable)

(Affix Seal)

Signed _____

Date _____

Name _____ Florida Registration No. _____

Company Name _____

Address _____

City _____ State _____ Zip _____

Telephone _____ Cell _____ Fax _____

Email _____

Portion of the Project for Which Responsible: _____

Fourth Engineer (if applicable)

(Affix Seal)

Signed _____

Date _____

Name _____ Florida Registration No. _____

Company Name _____

Address _____

City _____ State _____ Zip _____

Telephone _____ Cell _____ Fax _____

Email _____

Portion of the Project for Which Responsible: _____

Attachment I – Requirements for Low Pressure Sewer Systems

General

Initials (or "NA" or "NC")	Item Number	Requirement
N/A	1	A central management entity, be it public or private, is identified for the operation and maintenance of the on-lot facilities associated with alternative collection/transmission systems. [FL DSG Page I-24 and 62-604.400(4), F.A.C.]
N/A	2	The project is designed based on a minimum average daily flow of 50 to 70 gallons per capita (100 gallons per capita is recommended) plus wastewater flow from industrial plants and major institutional and commercial facilities unless water use data or other justification is used to better estimate the flow. The design includes an appropriate peaking factor, which covers I/I contributions and non-wastewater connections to those service lines. A typical value is 200 gallons per day per EDU (350 is recommended). [MOPFD 12 – Page 45,46, 232 and EPA Manual ACS 2.4.1.1 and FL DSG Page I-23]
N/A	3	Procedures are specified for operation of the collection/transmission system during construction if work is performed on a system currently in operation. [RSWF 20.15]
N/A	4	Except for on-lot facilities, the project is designed to be located on public rights-of-way, land owned by the permittee, or easements (surveyed or implied) and located no closer than 100 feet from a public drinking water supply well and no closer than 75 feet from a private drinking water supply well; or documentation is provided in Part II.(5)B., showing that another alternative will result in an equivalent level of reliability and public health protection. [62-604.400(1)(b) and (c), F.A.C.]
N/A	5	Systems must be designed on the basis of the type of pressurization unit employed and peak flows from the number of people to be served by the system. [FL DSG Page I-14]
N/A	6	Specifications require all materials of construction be capable of withstanding the environmental conditions of service. All components of the STEP system exposed to the atmosphere (not always submerged) must be highly resistant to corrosion. [FL DSG Page I-12, RSWF 42.25]
N/A	7	The project is designed so that all new or relocated, buried sewers and force mains, are located in accordance with the separation requirements from water mains and reclaimed water lines of Rules 62-604.400(2)(g) and (h), F.A.C. Note, if the criteria of Rules 62-604.400(2)(g) 4. or (2)(h)3., F.A.C., are used, describe in Part II.(5)B. alternative construction features that will be provided to afford a similar level of reliability and public health protection. [62- 604.400(2)(g) and (h), F.A.C.; 62-555.314, F.A.C.]
N/A	8	The project is designed with no physical connections between any potable water supplies and pump stations. If a potable water supply is brought to a station, reduced-pressure principal backflow-prevention assemblies are specified. [RSWF 42.9 and 62-555.360, F.A.C.]
N/A	9	Specifications require the contractor keep a signed approved record copy of all specifications, plans, addenda, supplementary drawings, working drawings, change orders and similar documents in good order at the construction site and at another convenient location where they are readily available. [FL DSG Page III-14]
N/A	10	Specifications include a maintenance plan and schedule for end users. Specifically, the plan shall include responsibilities of maintenance be it the end user or wastewater managing authority and schedules for float switch cleaning/repair (annually), STEP system effluent screens (annually) and septic tank inspection and solids/scum removal (3-5 years). Spare parts must also be addressed in the maintenance plan. [MOPFD-12 Pages 88, 225, and 270 - 279]

Septic Tank and Wetwell Design

Initials (or "NA" or "NC")	Item Number	Requirement
N/A	11	Pressurization unit covers and septic tank risers incorporate locking mechanisms which

Initials (or "NA" or "NC")	Item Number	Requirement
		provide relief under emergency conditions. [FL DSG Page I-12 and II-6]
N/A	12	Pressurization units are properly vented. (Underwriters Laboratory 778 does not consider grinder pumps to be hazardous locations as defined in the National Electrical Code). [FL DSG Page I-12 and II-14 EPA ACS 2.4.7]
N/A	13	STEP system septic tanks are vented through the building plumbing stack. [MOPFD-12 Page 244]
N/A	14	For grinder pump station designs, the minimum storage capacity required is 50 gallons (additional storage capacity may be required based on local conditions). Storage capacity is determined by the operating volume (volume between the pump off and alarm) plus the reserve volume (volume between the alarm level and the top of the basin). [MOPFD-12 Page 62]. STEP system septic tank residual capacity is at least 100 gallons and 50 gallons storage capacity (as defined above) in the pressurization unit. (FL DSG Page I-13 and II-1)
N/A	15	In areas with high water tables, grinder pump stations and septic tanks are designed to withstand flotation forces when empty. When siting the pressurization unit, the design considers the potential for damage or interruption of operation because of flooding. Pressurization unit structures and electrical and mechanical equipment are designed to be protected from physical damage by the 100-year flood. Pressurization units are designed to remain fully operational and accessible during the 25-year flood unless lesser flood levels are appropriate based on local considerations, but not less than the 10-year flood. FEMA flood elevations can be found at: https://msc.fema.gov/portal/home [62-604.400(2)(e), F.A.C., FL DSG Pages II-1 and II-4, MOPFD-12 Page 259]
N/A	16	Septic tanks should be located in areas not subject to vehicular traffic but if subject to vehicular traffic, shall be provided with an approved structural design and have traffic lids designed to withstand vehicular traffic. [FL DSG Page II-1]
N/A	17	STEP system septic tanks are located where they are easily accessible for periodic inspection and removal of accumulated solids. [MOPFD-12 Page 243]
N/A	18	STEP system septic tank materials specified are corrosion resistant as shown by test, experience, or analysis. [FL DSG Page II-4]
N/A	19	Provisions are included to ensure water-tightness of septic tanks when used in pressure sewers, including tank covers, manhole risers and covers, and inlet and outlet connections. [FL DSG 2(5), MOPFD-12 p225, 246]
N/A	20	Septic tank construction shall meet the requirements of Chapter 64E-6, F.A.C., or department regulations
N/A	21	Specifications include provisions for tank inspection of any existing septic tank to be converted for use in a pressure system (vacuum testing is preferred) and if determined to not be watertight, the tank shall be replaced. [FL DSG Page II-6, MOPFD-12 Pages 24,25,236, and 246, EPA ACS 2.5.3]
N/A	22	Specifications include provisions to require that pressurization units are watertight and structurally sound. The specifications include a loading diagram depicting the loads the tank will be subjected to, commensurate with burial depth, groundwater depth, soil types, foundation, bedding and backfill to be used, and other parameters. [MOPFD-12 Page 44]

Appurtenances

Initials (or "NA" or "NC")	Item Number	Requirement
N/A	23	Grinder pump systems and STEP septic tank effluent filters are NSF/ANSI 46 (Wastewater Treatment System Components and Devices) certified. If the systems are not NSF 46 certified, provide a list of the items that have not been tested and demonstrated to pass through the system without issue. [FL DSG Pages II-6 and 9]
N/A	24	STEP system effluent pumps are of cast iron, bronze, and/or plastic construction of the centrifugal type with submersible motor. Pumps are mounted in the pump wetwell or septic tank on three integral support feet or base. [FL DSG Page II-9]

Initials (or "NA" or "NC")	Item Number	Requirement
N/A	25	Specifications include measures for the control/alarm panel to be located outside the house in full view of the pressurization unit and contained in a lockable or tamper-free, corrosion-proof and weatherproof NEMA 4x (or greater) enclosure. [FL DSG Page I-13, MOPFD-12 Page 12]
N/A	26	Specifications include provisions that grinder pump systems and STEP systems utilize an audio and visual high-water level alarm. [FL DSG Page II-13]
N/A	27	For all pressurization unit designs, a check valve is installed in the internal piping on the discharge side of either the grinder pump or STEP system. A redundant check valve may also be installed between the discharge coupling of the wetwell and the pressure sewer main connection. [FL DSG Page II-15, MODFD-12 Page 12, 57]
N/A	28	The design includes a gate or ball valve to be located in the pressurization unit wetwell to prevent backflow when the pressurization unit is removed for service. (FL DSG 2(G)(4)) (MOPFD-12 p12, 64)
N/A	29	The design includes a corporation stop or U-valve to be installed near the service line/pressure sewer main connection to isolate the service line at each service. Service lines are specified to be installed at right angles to the main. [FL DSG Page II-16, EPA ACS 2.4.2.2(e), MOPFD-12 Page 39, 56]
N/A	30	Specifications require boxes and vaults for air release facilities, cleanouts and other appurtenances to be sized to permit easy removal of the facilities, and to permit operation of the valves. The available space inside of a grinder pump station or septic tank is acceptable for valves, discharge piping and other appurtenances. [FL DSG Page III-12]
N/A	31	Designs for all valves shall be full-diameter opening to permit cleaning with a polypig or other devices. Valves in nonmetallic pressure sewer pipelines shall be iron, bronze, PVC, nylon or other approved material and shall have screwed or flanged ends. Valves in metal pressure sewer pipelines shall be iron body, bronze mounted with flanged or mechanical joint ends, except that in the smaller sizes, valves may be all bronze with screwed ends. [FL DSG Page III-12]
N/A	32	The specifications include provisions for all valves to be hydrostatically shop pressure tested at 1,725 kPa (25.0 psi) first by applying the hydrostatic pressure with the valve in the open position and then with the valve in the closed position. Valves failing to be tight and secure under the test pressure shall be rejected for pressure sewer installations. [FL DSG Page III-12]
N/A	33	For designs with valves installed on pressure sewers constructed with flexible pipe materials, the design shall not have the valve supported by the pipe but shall be supported by an anchored concrete cradle or concrete block. [FL DSG Page III-12]
N/A	34	Specifications must provide provisions for valve boxes to be constructed of vehicular traffic-rated plastic or coated cast iron and set into position during backfilling operations so they will be in a vertical alignment and parallel to the valve operating stem. The lower casing of the unit shall be first installed in such a manner as to be cushioned and to not rest directly upon the body of the valve or upon the pressure sewer main. The upper casing of the unit shall then be placed in proper alignment and adjusted to final grade. Backfilling shall be placed and compacted uniformly around the structure so as not to disturb the vertical alignment. [FL DSG Page III-12]
N/A	35	For STEP systems, specifications include effluent screens. [EPA ACS 2.4.6.1, MODFD-12 Page 226]
N/A	36	Specifications call for all appurtenances to be properly labeled to avoid confusion with potable water and other utility services [MOPFD-12 Page 40, FL DSG Page III-12]

Electrical

Initials (or "NA" or "NC")	Item Number	Requirement
N/A	37	The design includes pressurization units and control/alarm panels listed by testing

Initials (or "NA" or "NC")	Item Number	Requirement
		laboratories, e.g. Underwriters Laboratories (UL), Canadian Standards Association, or Factory Mutual. [EPA ACS 2.4.4.2, MOPFD-12 Page 79]
N/A	38	In pressurization units, pump motor connections must be watertight [FL DSG Page I-13]
N/A	39	Specifications require conduit ends to be sealed to prevent moisture and corrosive gases from traveling through the conduit and into the control/alarm panel. [MOPFD-12 Page 79]
N/A	40	For grinder pumps, single-phase motors shall be of the capacitor start/capacitor run type for high starting torque. All grinder pumps shall be standard commercial shop-tested to include visual inspection to confirm construction in accordance with the specifications for correct model, horsepower, cord length, impeller size, voltage, phase and hertz. [FL DSG Page II-9]
N/A	41	<p>Designs for grinder pumps require:</p> <p>Since the single-phase submersible centrifugal grinder pump has a capacitor start type motor, the capacitors and start relays must be located in a separate control panel enclosure.</p> <ul style="list-style-type: none"> The control panel should include, but not be limited to, a magnetic starter with ambient compensated bimetallic overload relay. The relay should have a test button for simulation of overload trip and manual reset button. Fault protection should be provided via a molded case magnetic circuit breaker with internal common trip or multiple poles. A hand-off-automatic toggle switch for hand operation with a green light to indicate the pump-running mode should be provided for each grinder pump and mounted on a bracket inside the control panel enclosure. The control panel-enclosure should be of high-quality construction that meets state and local safety codes as well as national electrical codes. Should there be a power failure, grinder pump malfunction, or flooded wetwell, pump controls and wiring must be accessible and comply with all code regulations to ensure safety of the service user or operating personnel. As an alternate an explosion-proof combination motor control/junction box may be installed inside the grinder pump wetwell. <p>Semi-positive displacement pumps having the starter and capacitor located in the pump core require only a standard junction box hook-up to the power source. [FL DSG II-12]</p>
N/A	42	<p>Designs for STEP systems require:</p> <p>Effluent pump starters and capacitors are located inside the motor housing and do not require a separate control panel containing these components. [FL DSG II-13]</p>
N/A	43	Specifications require the wiring to connect grinder pump or STEP systems to the power source be suitable for direct burial and comply with state and local electrical codes. Wiring for the level sensors and control panel (if required) must also comply with these requirements. [FL DSG Page II-13]

Force Mains and Service Lines

Initials (or "NA" or "NC")	Item Number	Requirement
N/A	44	The project is designed with no physical connections between a public or private potable water supply system and a sewer or force main and with no water pipes passing through or coming into contact with any part of a sewer manhole. [RSFW 38.1 and 48.5]
N/A	45	Grinder pump force mains are designed to occur, at design pumping rates, a cleansing velocity of at least 2 feet per second (1 ft/second for STEP system force mains) once or twice daily. Maximum velocities shall not exceed 8 feet per second. Pipe sizes shall be determined based on these criteria. FL DSG Page I-16, RSFW 42.38, EPA ACS 2.4.1.2, MOPFD-12 Pages 49, 238]
N/A	46	For projects with existing building sewer service lines, the specifications note that the existing building sewers shall be inspected as described in the Uniform Plumbing Code and

Initials (or "NA" or "NC")	Item Number	Requirement
		replaced if not watertight. [MOPFD-12 Page 243]
N/A	47	Designs utilize the following: when calculating friction losses through pressure mains, utilize a Hazen-Williams roughness coefficient C in English units of 130 to 150 for Polyvinyl Chloride (PVC) and High-Density Polyethylene Pipe (HDPE). [FL DSG Page I-16]
N/A	48	The design shows each building sewer with a cleanout located outside and close to the structure (building or home) and/or at the point of demarcation between building owner and district maintenance. [MOPFD-12 Pages 60 - 61]
N/A	49	Specified pressure main pipe and joints are equal to water main strength materials suitable for design conditions. (FL DSG Table 1-5(5)) [RSWF 48.4, FL DSG Pages II-15, and III-1 through 4.]
N/A	50	Where pressure mains are constructed of material that might cause the pressure main to be confused with potable water mains, specifications require the force main to be clearly identified. [RSWF 48.7]
N/A	51	Specifications include measures for inductive wire (toning cable) to be buried with pressure mains for future location assistance. [FL DSG Pages I-20 and III-13, EPA ACS 2.4.2.1.c, MOPFD-12 Page 266]
N/A	52	The design includes cleanouts and/or shutoff valves to be located at all pipe junctions, pipe terminations, and at locations where pipe sizes change. Note, this requirement may be fulfilled in phases for new developments with approval of the Department. Stub outs on pressure mains are placed in anticipation of future connections and equipped with a valve to allow such connection without interruption of service. At intersections, valves are placed on the upstream side so that individual incoming pipes can be isolated without cutting off service to the other branches. Isolation valves shall always be fully ported type valves. [FL DSG Page I-21 and III-12, EPA ACS 2.4.5.1, MOPFD-12 Pages 37 and 55, 62-604.400(2)(f), F.A.C.]
N/A	53	Designs include the spacing of inline shut-off valves at least every 600 ft in high-density areas and not more than 1000 ft in low-density areas. [FL DSG Page I-21]
N/A	54	Designs provide for wastewater type air relief valves to be placed at high points in the force main to prevent air locking. Automatic air release valves are designed to prevent wastewater solids and grease from reaching the valve operating mechanism. Air and gases are released from the valve by float action. Air Release valves are provided for downslopes in excess of 10%. Provisions for cleaning the valve by backflushing shall be provided. [RSWF 48.2, FL DSG Pages I-22 and III-11, EPA ACS 2.4.2.1.e and 2.4.5.2, MOPFD-12 Pages 12 and 38]
N/A	55	The design provides for adequate preventive measures to avoid the accumulation of gases and air in pressure sewer mains. These include: <ul style="list-style-type: none"> • Submersion of pressurization unit pump intake to prevent siphoning or vortexing after shut-off. • Proper design to prevent undue retention time of wastes in pressure sewer where biological and chemical activity may produce gases. [FL DSG Page I-22]
N/A	56	The design minimizes the liberation of hydrogen sulfide gas where appropriate, such as at discharges to conventional gravity sewers. For example, the connection point of a pressure sewer system to a conventional gravity sewer system should be designed by introducing the pressure sewer discharge into the stream of the gravity sewer main or equal alternative. [FL DSG Page I-23]
N/A	57	Leakage tests for force mains are specified including testing methods and leakage limits. [RSWF 48.8]
N/A	58	Specifications require service lines to be installed at a depth sufficient to prevent any mechanical damage but not less than 1 foot. [FL DSG Page II-16]
N/A	59	Specifications require all pressure sewer mains to be constructed to a minimum depth of 30 inches or as required and as measured from the final ground surface to the top of the barrel of the pipe. [FL DSG Page III-4, MOD FD-12 Page 11]
N/A	60	Specifications require pressure sewer main installation be in accordance with AWWA C600 for ferrous pressure pipe, D2774 for thermoplastic pressure sewer pipe, ASTM 3839 for

Initials (or "NA" or "NC")	Item Number	Requirement
		thermosetting pressure sewer pipe or approved manufacturers' written installation instructions. [FL DSG Page III-6]

Bridge and Stream Crossings

Initials (or "NA" or "NC")	Item Number	Requirement
N/A	61	The low pressure sewer system or STEP system is designed to meet the "Stream Crossings" portion (Items 27-33) of the Collection/Transmission System Design Information beginning on page 4 of DEP Form 62- 604.300(3)(a), Notification/Application for Constructing a Domestic Wastewater Collection/Transmission System. [62-604.300(3)(a), F.A.C.]

Emergency Operations

Initials (or "NA" or "NC")	Item Number	Requirement
N/A	62	Pump stations are designed with an alarm system which activates in cases of pump failure, or high level. The audio-visual alarm system shall have a self-contained power supply. [RSWF 46]
N/A	63	Generators are not required for individual grinder pump stations, however if emergency electric generation systems are utilized, they shall have sufficient capacity to start up and maintain the total rated running capacity of the station. [62-604.400(2)(a)3., F.A.C., and RSWF 47.431]
N/A	64	The design provides for emergency equipment to be protected from operation conditions that would result in damage to the equipment and from damage at the restoration of regular electrical power. [RSWF 47.411, 47.417, and 47.432]

Conventional Force Mains, Pump Stations, Gravity Sewers and Manholes

Initials (or "NA" or "NC")	Item Number	Requirement
N/A	65	For conventional force mains, pump stations, gravity sewers and manholes used after leaving the lower pressure sewer system or STEP system, the project design meets the "General Requirements" and applicable portions of the Collection/Transmission System Design Information beginning on page 2 of DEP Form 62-604.300(3)(a), Notification/Application for Constructing a Domestic Wastewater Collection/Transmission System. [62-604.300(3)(a), F.A.C.]

Attachment II – Requirements for a Vacuum Sewer System

General

Initials (or "NA" or "NC")	Item Number	Requirement
N/A	1	The project is designed based on an average daily flow of 100 gallons per capita plus wastewater flow from industrial plants and major institutional and commercial facilities unless water use data or other justification is used to better estimate the flow. [RSWF 11.243]
N/A	2	The design includes an appropriate peaking factor (minimum ratio of 3 for peak hour/design average flow). [RSWF 11.243]
N/A	3	Procedures are specified for operation of the existing collection/transmission system during construction if work is performed on a system currently in operation. [RSWF 20.15]
N/A	4	Except for on-lot facilities, the project is designed to be located on public rights-of-way, land owned by the permittee, or easements. [62-604.400(1)(b), F.A.C.]
N/A	5	A central management entity, be it public or private, is identified for operation and maintenance of the on-lot facilities associated with alternative collection/transmission systems. [FL DSG Page I-24 and 62-604.400(4), F.A.C.]
N/A	6	The project is designed to be located no closer than 100 feet from a public drinking water supply well and no closer than 75 feet from a private drinking water supply well; or documentation is provided showing that another alternative will result in an equivalent level of reliability and public health protection. [62-604.400(1)(c), F.A.C.]
N/A	7	The project is designed with no physical connections between a public or private potable water supply system. [RSWF 38.1 and 48.5]
N/A	8	The project is designed to preclude the deliberate introduction of storm water, surface water, groundwater, roof runoff, subsurface drainage, swimming pool drainage, air conditioning system condensate water, non-contact cooling water and sources of uncontaminated wastewater. [62-604.400(1)(d), F.A.C.]
N/A	9	At the completion of each day's work, testing on vacuum mains and vacuum service pit connections laid that day is specified requiring: 1) the completed portion of the system be plugged and subjected to a vacuum of 22 inches Hg and then allowed to stabilize for 15 minutes prior to monitoring; and 2) a vacuum loss of less than 1 % per hour during the minimum testing period of 2 hours. [MOPFD-12 #1 Page 205]
N/A	10	Final testing on completed vacuum mains and vacuum service pit connections is specified requiring: 1) the completed portion of the system be plugged and subjected to a vacuum of 22 inches Hg and then allowed to stabilize for 15 minutes prior to monitoring; and 2) a vacuum loss of less than 1 % per hour during the minimum testing period of 4 hours. [MOPFD-12 #2 Page 205]

Vacuum Collection System

Initials (or "NA" or "NC")	Item Number	Requirement
N/A	11	The entire piping network is designed to keep the bore of the entire pipeline open; sections of pipeline are not purposely sealed. [MOPFD-12 #2 Page 200]
N/A	12	The vacuum sewer system is designed with a minimum air-to-liquid ratio of two parts air to one part liquid. [MOPFD-12 #5 Page 200]
N/A	13	The vacuum sewer system is designed with a maximum static loss of 13 feet and a maximum friction loss of 5 feet in any single flow path. [MOPFD-12 #6 and #7 Page 200]
N/A	14	The project is designed with no vacuum sewer mains less than 4 inches in diameter. [MOPFD-12 #2 Page 201]
N/A	15	Pipe and fittings for vacuum sewer pipe is SDR 21 pressure rated PVC pipe with double-lipped, pushon gasketed joints. [MOPFD-12 #13 Page 202 and Page 129]
N/A	16	General design configuration for uphill transport is based on a saw tooth pipeline profile;

Initials (or "NA" or "NC")	Item Number	Requirement
		or documentation is provided showing other vertical profiles are justified by appropriate engineering data. [MOPFD-12 #1 Page 201]
N/A	17	When vacuum sewer mains or branches must ascend a hill, multiple lifts are designed at a minimum distance of 20 feet apart. Between each lift, vacuum lines are installed with a uniform slope, so that minimum fall of 0.25 feet is achieved between these lifts. [MOPFD-12 #10 Pages 201 and 202]
N/A	18	The project is designed with no single lift of vacuum sewer main exceeding 3 feet in height. [MOPFD-12 #6 Page 201]
N/A	19	The project is designed with 5 maximum lifts in a series. A series of 5 lifts is designed to be separated by at least 100 feet of vacuum mains from the next lift or series of lifts, at least one energy input is designed in the zone of separation. [62-4.070(3), F.A.C.]
N/A	20	If not uphill transport, vacuum sewer mains are designed with a minimum slope of 0.20%. For profile changes less than 125 feet apart, the minimum fall between profile changes is 0.25 feet. [MOPFD-12 #3 Page 201]
N/A	21	If directional drilling, installation tolerances for vacuum sewer main slope are specified the same as those required for open trenching. [62-4.070(3), F.A.C.]
N/A	22	The maximum design flows (i.e., peak flows) for vacuum sewer main sizing is designed as follows: 4-inch pipe/38 gallons per minute (gallons per minute (gpm)); 6-inch pipe/105 gpm; 8-inch pipe/210 gpm; and 10-inch pipe/375 gpm. For vacuum mains larger than 10-inches, flow data supports the peak design flow capacity of that pipe size. [MOPFD-12 #4 Page 201]
N/A	23	The project is designed with 2000 feet maximum length for any one run of 4-inch diameter vacuum sewer main. [MOPFD-12 #5 Page 201]
N/A	24	For changes in horizontal alignment, two 45-degree bends connected by a short section of piping are designed, rather than one 90-degree bend. [MOPFD-12 #8 Page 201]
N/A	25	The project is designed with isolation valves at every branch connection and at intervals no greater than 1500 feet on vacuum sewer mains. Resilient coated wedge gate valves and a valve box or other approved apparatus, to facilitate proper use of the valve, are specified. [MOPFD-12 #9 Page 201]
N/A	26	The vacuum sewer system is designed to prevent damage from superimposed loads. [RSWF 33.7]
N/A	27	The vacuum sewer system is designed to meet the "Stream Crossings" portion (Items 27-33) of the Collection/Transmission System Design Information beginning on page 4 of DEP Form 62-604.300(3)(a), Notification/Application for Constructing a Domestic Wastewater Collection/Transmission System. [62-604.300(3)(a), F.A.C.]
N/A	28	The project is designed so that all new or relocated, buried vacuum sewers, are located in accordance with the separation requirements from water mains and reclaimed water lines of Rules 62-604.400(2)(g) and (h), F.A.C. Note, if the criteria of Rules 62-604.400(2)(g) 4. or (2)(h)3., F.A.C., are used, describe in Part II.(5)B. alternative construction features that will be provided to afford a similar level of reliability and public health protection. [62-604.400(2)(g) and (h), F.A.C.; 62-555.314, F.A.C]

Vacuum Valves

Initials (or "NA" or "NC")	Item Number	Requirement
N/A	29	Vacuum valves with the ability to pass a 3-inch spherical solid are specified. [MOPFD-12 #1 Page 204]
N/A	30	Valves that are vacuum-operated on opening and spring-assisted on closing are specified. [MOPFD-12 #2 Page 204]
N/A	31	Valve configuration is designed so that the collection system vacuum ensures positive valve seating. Valve plunger and shaft is designed to be completely out of the flow path when valve is in the open position. [MOPFD-12 #3 Page 204]

Initials (or "NA" or "NC")	Item Number	Requirement
N/A	32	The valve is designed to be equipped with a sensor-controller that relies on atmospheric air and vacuum pressure from the downstream side of the valve for its operation, thereby requiring no other power source. The controller is designed to be capable of maintaining the valve fully open for a fixed period of time and be field-adjustable over a range of 3 to 10 seconds. [MOPFD-12 #4 Page 204]
N/A	33	With the exception of the gravity lateral line air-intake, no other external sources of air are designed as a part of the valve assembly. [MOPFD-12 #5 Page 204]
N/A	34	An internal sump breather unit arrangement is designed to connect the valve controller to its air source and provide a means of ensuring that no liquid can enter the controller during system shutdowns and restarts. It shall also be designed to prevent sump pressure from forcing the valve open during low vacuum conditions and provide positive sump venting, regardless of traps in the home gravity service line. [MOPFD-12 #6 Page 204]

Valve Pits

Initials (or "NA" or "NC")	Item Number	Requirement
N/A	35	Peak flow to any vacuum valve pit is designed to a maximum of 3 gallons per minute. [MOPFD-12 #3 Page 202]
N/A	36	When specific valve service lines having suction lifts in excess of 5.5 feet are designed, the static losses added to the losses for that main do not exceed 13 feet. [MOPFD-12 #6 Page 200]
N/A	37	Suction lifts from the bottom of the holding sump to the valve centerline do not exceed 8 feet. [MOPFD-12 #6 Page 200]
N/A	38	A single valve pit is designed to serve a maximum of four separate building sewers, but no more than 3 gallons per minute. [MOPFD-12 #1 Page 202]
N/A	39	On a system-wide design basis, the overall separate building sewer to valve pit ratio does not exceed 2.5:1. [MOPFD-12 #1 Page 202]
N/A	40	No single property or parcel is designed to be served by more than one valve pit, unless justification is provided to support multiple valve pits. [MOPFD-12 #2 Page 202]
N/A	41	Valve pits installed within a road right-of-way or other area subject to vehicular traffic shall be designed and installed to withstand appropriate traffic loads. [MOPFD-12 #4 Page 202]
N/A	42	Valve pits are designed to have a receiving sump with a minimum of 50 gallons of storage. [MOPFD-12 #5 Page 202]
N/A	43	Valve pits are designed to prevent entrance of water in the sump and for the vacuum valve to remain fully operational if submerged. [MOPFD-12 #6 Page 203]
N/A	44	Valve pit locations are designed to be easily accessible, so that valves may be easily removed and replaced. [MOPFD-12 #7 Page 203]
N/A	45	Valve pits are designed to include a 3" flexible PVC connector connected directly to the valve pit between the valve pit and vacuum sewer main. [MOPFD-12 Page 162]
N/A	46	Valve pits are designed to include gravity service connection stub-outs piping to which the sewer customer will ultimately connect. Customer connections are designed via gravity flow to the vacuum pit location. [MOPFD-12 #9 Page 203 and #1 Page 209]

Buffer Tanks

Initials (or "NA" or "NC")	Item Number	Requirement
N/A	47	Buffer tanks are designed instead of single valve pits if there are nonresidential/commercial or high flow inputs greater than 3-gpm peak flow or if there is no other practical method of serving the property by additional vacuum mains and valve pits. [MOPFD-12 #1 Page 203]

Initials (or "NA" or "NC")	Item Number	Requirement
N/A	48	Buffer tanks are designed to have an operating sump of no less than 10 gallons at a wastewater depth of 10 to 14 inches. [MOPFD-12 #3 Page 203]
N/A	49	No more than 25% of the total peak design flow on a system-wide basis is designed to enter through buffer tanks, unless justification is provided depending on static and friction loss and buffer tank location. [MOPFD-12 #4 Page 203]
N/A	50	No more than 50% of the total peak design flow is designed to enter a single vacuum main through buffer tanks, unless justification is provided depending on static and friction loss and buffer tank location. [MOPFD-12 #5 Page 203]
N/A	51	One 3-inch vacuum valve is designed to be used for every 15 gpm at peak wastewater flow. For higher flows, the wastewater is designed to be admitted to a splitter manhole which will evenly split and divert the flow to multiple valve buffer tank units. [MOPFD-12 #6 Page 203]
N/A	52	When specific buffer tank valve pits having suction lifts in excess of 5.5 feet are designed, the static losses added to the losses for that main do not exceed 13 feet. [MOPFD-12 #6 Page 200]
N/A	53	Suction lifts from the bottom of the holding sump to the valve centerline do not exceed 8 feet. [MOPFD-12 #6 Page 200]
N/A	54	Dual buffer tanks are designed to be connected to a 6-inch or larger vacuum main; where three or more valves are used, an 8-inch vacuum main or larger is specified. [MOPFD-12 #7 Page 204]
N/A	55	The design requires: 1) buffer tanks be constructed of minimum 4-foot internal diameter precast concrete manhole sections; and 2) all joints and connections on the buffer tank must be water-tight. Above ground venting of the vacuum valve must be installed, to ensure proper venting, in the event that the buffer tank becomes filled with wastewater. [MOPFD-12 #8 Page 204]
N/A	56	Provisions are included with the buffer tank design to allow for separation of the valve access area from the sanitary wastewater storage area. [MOPFD-12 #9 Page 204]
N/A	57	Provisions are included with the buffer tank design for maintenance personnel access. [MOPFD-12 #9 Page 204]

Individual Gravity Laterals

Initials (or "NA" or "NC")	Item Number	Requirement
N/A	58	Inspection and approval of individual gravity laterals are specified before final connection and vacuum valve installation requiring: 1) laterals be no less than 4 inches in diameter; and 2) laterals be schedule 40 PVC or pressure-rated PVC (SDR 21 or SDR 26) or similar. [MOPFD-12 #2 and #5 Page 210]
N/A	59	Air-intakes for each individual gravity lateral are specified requiring that: 1) air-intake piping and fittings be the same diameter as the lateral; 2) air-intakes extend a minimum of 2 feet above ground level with a gooseneck to protect against flooding; 3) air-intakes contain a stainless-steel screen to prevent the entry of rodents, insects, and debris; and 4) air-intakes be located to prevent damage to the piping. As an alternative to air-intakes, 6-inch Dedicated Air Terminals are specified. [MOPFD-12 #8 Page 203 and #4 Page 210]

Vacuum/Pump Stations

Initials (or "NA" or "NC")	Item Number	Requirement
N/A	60	In areas with high water tables, stations are designed to withstand flotation forces when empty. When siting the station, the design considers the potential for damage or interruption of operation because of flooding. Station structures and electrical and

Initials (or "NA" or "NC")	Item Number	Requirement
		mechanical equipment are designed to be protected from physical damage by the 100-year flood. Stations are designed to remain fully operational and accessible during the 25-year flood unless lesser flood levels are appropriate based on local considerations, but not less than the 10-year flood. [62-604.400(2)(e), F.A.C.]
N/A	61	Stations are designed to be readily accessible by maintenance vehicles during all weather conditions. [RSWF 41.2]
N/A	62	The total volume of the vacuum collection tank is designed to be three times the collection tank operating volume, plus 400 gal, with a minimum size of 1000 gallons. [MOPFD-12 #3 Page 207]
N/A	63	Necessary pipe, fittings, and valves are specified to allow for emergency pumping out of the vacuum collection tank. [MOPFD-12 #9 Page 206]
N/A	64	A minimum of two pumping units are specified for both the vacuum pumps and the wastewater pumps, with each being capable of handling peak flow conditions with the other out of service. [MOPFD-12 #3 Page 206]
N/A	65	The design includes provisions to automatically alternate the pumps in use. [RSWF 42.4]
N/A	66	Vacuum pumps are designed for both peak flow from the vacuum valves adjusted to a 2:1 air-liquid inlet time ratio and for a system pump down time between 1 and 3 minutes with one pump not in service. [MOPFD-12 #2 Page 207 and 208]
N/A	67	Wastewater discharge pumps are designed using an appropriate peaking factor. [MOPFD-12 #2 Page 206 and 207]
N/A	68	Pumps handling raw wastewater are designed to pass spheres of at least 3 inches in diameter. Pump suction and discharge openings are designed to be at least 4 inches in diameter. Note, this is not applicable to grinder pumps. [RSWF 42.33]
N/A	69	The design requires pumps be placed such that under normal operating conditions they will operate under a positive suction head. [RSWF 42.34]
N/A	70	Wastewater discharge pumps are adequate to maintain a minimum velocity of 2 feet per second in the force main. [RSWF 42.38]
N/A	71	Certification is specified from the pump manufacturer stating that wastewater discharge pumps are suitable for use in a vacuum sewer installation. [MOPFD-12 #5 Page 206]
N/A	72	The design requires: 1) suitable shutoff valves (plug valves or resilient coated wedge gate valves) be placed on the suction line of wastewater discharge pumps; 2) suitable shutoff and check valves be placed on the discharge line of each wastewater discharge pump; 3) a check valve be located between the shutoff valve and the wastewater discharge pump; 4) check valves be suitable for the material being handled; 5) check valves be placed on the horizontal portion of discharge piping (except for ball checks, which may be placed in the vertical run); 6) all valves be capable of withstanding normal pressure and water hammer; and 7) all shutoff and check valves be operable from the floor level and accessible for maintenance. [MOPFD-12 #6 and #8 Page 206 and RSWF 42.5]
N/A	73	Isolation valves are specified between the vacuum collection tank, vacuum pump(s), influent line, and raw wastewater discharge pipe. [MOPFD-12 #7 Page 206]
N/A	74	Vacuum station piping and fittings 4 inches and larger are specified to be 150 #ANSI flanged ductile iron. Piping and fittings less than 4 inches are specified to be schedule 80 PVC with solvent-welded joints. [MOPFD-12 #10 Page 206]
N/A	75	Station testing requirements are specified in accordance with the vacuum system manufacturer's standard. [MOPFD-12 #12 Page 206]
N/A	76	Instrumentation and control systems to provide operational functionality are specified to manufacturer's standard. Provisions for automatic pump alternation are included in the instrumentation and control system. The instrumentation and control system to bear the UL label, per the requirements of UL 508 and UL 508A. [MOPFD-12 #1 and #2 Page 208]
N/A	77	The design requires: 1) stations be protected from lightning and transient voltage surges; and 2) stations be equipped with lightning arrestors, surge capacitors, or other similar protection devices and phase protection. [62-604.400(2)(b), F.A.C.]
N/A	78	The design provides for adequate ventilation in accordance with RSWF 42.7. [MOPFD-12 Page 208 and RSWF 42.7]

Initials (or "NA" or "NC")	Item Number	Requirement
N/A	79	Electrical equipment and installation are designed to meet the requirements of the National Electrical Code. [MOPFD-12 #2 Page 208]
N/A	80	Adequate temperature control is designed for the main electrical equipment and primary power distribution. [MOPFD-12 #5 Page 209]
N/A	81	Potable water, power, and telephone service is specified to be provided to the vacuum/pump station. [MOPFD-12 #6 Page 209]
N/A	82	Outdoor lighting for security is specified. [MOPFD-12 #9 Page 209]
N/A	83	Stations are designed and located on the site to minimize adverse effects from odors, noise, and lighting. [62-604.400(2)(c), F.A.C.]
N/A	84	The design requires stations be enclosed with a fence or otherwise designed with appropriate features to discourage the entry of animals and unauthorized persons. Posting of an unobstructed sign made of durable weather resistant material at a location visible to the public with a telephone number for a point of contact in case of emergency is specified. [62-604.400(2)(d), F.A.C.]
N/A	85	The design provides for suitable and safe means of access in accordance with RSWF 42.23. [RSWF 42.23]
N/A	86	Specified construction materials are appropriate under conditions of exposure to hydrogen sulfide and other corrosive gases, greases, oils, and other constituents frequently present in wastewater. The ferrous metal components of the vacuum pump station are specified to be protectively coated to prevent corrosion. [MOPFD-12 #11 Page 206 and RSWF 42.25]
N/A	87	The design includes provisions to facilitate removing pumps, motors, and other mechanical and electrical equipment. [RSWF 42.22]
N/A	88	The design requires suitable devices for measuring wastewater flow at all pump stations. Indicating, totalizing, and recording flow measurement are specified for stations with a 350 gpm or greater design peak flow. [RSWF 42.8]
N/A	89	The station is designed with no physical connections with any potable water supplies. If a potable water supply is brought to a station, reduced-pressure principle backflow-prevention assemblies are specified. [RSWF 42.9 and 62-555.360(4), F.A.C.]

Emergency Operations for Vacuum/Pump Stations

Initials (or "NA" or "NC")	Item Number	Requirement
N/A	90	Stations are designed with an alarm system which activates in cases of power failure, pump failure, unauthorized entry, or any cause of pump station malfunction. Station alarms are designed to be telemetered to a facility that is manned 24 hours a day. If such a facility is not available, the alarm is designed to be telemetered to utility offices during normal working hours and to the home of the responsible person(s) in charge of the lift station during off-duty hours. Note, if an audio-visual alarm system with a self-contained power supply is provided in lieu of a telemetered system, documentation is provided showing an equivalent level of reliability and public health protection. [RSWF 46]
N/A	91	The design requires emergency pumping capability be provided for all stations. For stations discharging through pipes 12 inches or larger, the design requires uninterrupted pumping capability be provided, including an in-place emergency generator. Where portable pumping and/or generating equipment or manual transfer is used, the design includes sufficient storage capacity with an alarm system to allow time for detection of station failure and transportation and connection of emergency equipment. [62-604.400(2)(a)1. and 2., F.A.C., MOPFD-12 #4 Page 209 and RSWF 47.423 and 47.433]
N/A	92	The design requires: 1) emergency standby systems to have sufficient capacity to start up and maintain the total rated running capacity of the station, including lighting, ventilation, and other auxiliary equipment necessary for safety and proper operation; 2) special sequencing controls be provided to start pump motors unless the generating equipment

Initials (or "NA" or "NC")	Item Number	Requirement
		has capacity to start all pumps simultaneously with auxiliary equipment operating; 3) a riser from the force main with rapid connection capabilities and appropriate valving be provided for all stations to hook up portable pumps; and 4) all station reliability design features be compatible with the available temporary service power generating and pumping equipment of the authority responsible for operation and maintenance of the collection/transmission system. [62-604.400(2)(a)3., F.A.C. and RSWF 47.431]
N/A	93	The design provides for emergency equipment to be protected from operation conditions that would result in damage to the equipment and from damage at the restoration of regular electrical power. [RSWF 47.411, 47.417, and 47.432]
N/A	94	For permanently installed internal combustion engines, underground fuel storage and piping facilities are designed in accordance with applicable state and federal regulations; and the design requires engines to be located above grade with adequate ventilation of fuel vapors and exhaust gases. [RSWF 47.414 and 47.415]
N/A	95	For permanently installed or portable engine-driven pumps are used, the design includes provisions for manual start-up. [RSWF 47.422]
N/A	96	Where independent substations are used for emergency power, each separate substation and its associated transmission lines is designed to be capable of starting and operating the pump station at its rated capacity. [RSWF 47.44]

Conventional Force Mains, Pump Stations, Gravity Sewers and Manholes

Initials (or "NA" or "NC")	Item Number	Requirement
N/A	97	For conventional force mains, pump stations, gravity sewers and manholes used after leaving the vacuum/pump station, the project design meets the "General Requirements" and applicable portions of the Collection/Transmission System Design Information beginning on page 2 of DEP Form 62-604.300(3)(a), Notification/Application for Constructing a Domestic Wastewater Collection/Transmission System. [62-604.300(3)(a), F.A.C.]

SECTION 3



Florida Department of Environmental Protection

Notification/Application for Constructing a Domestic Wastewater Collection/Transmissions System

Part I - General

Subpart A: Permit Application Type (Check only one)*

- Individual permit for a domestic wastewater collection/transmission system serving **10 or greater** equivalent dwelling units (EDU). An EDU is equal to 3.5 persons. Criteria for an individual permit are contained in Rule 62-604.600(7), F.A.C.
Application fee: \$500
- Individual permit for a domestic wastewater collection/transmission system serving **less than 10** equivalent dwelling units (EDU). An EDU is equal to 3.5 persons. Criteria for an individual permit are contained in Rule 62-604.600(7), F.A.C.
Application fee: \$300
- Minor revision to an individual permit for a domestic wastewater collection/transmission system.
Application fee: \$250
- Notice of Intent to use the general permit for a domestic wastewater collection/transmission system. Criteria for a general permit are contained in Rule 62-604.600(6), F.A.C. Projects not meeting the criteria in Rule 62-604.600(6), F.A.C., must apply for an individual permit.
Application fee: \$250

*Note: Each non-contiguous project (i.e., projects that are not interconnected or are not located on adjacent streets or in the same neighborhood) requires a separate application and fee.

Subpart B: Instructions

- (1) This form shall be completed for all public and private domestic wastewater collection/transmission system construction projects as follows:
 - If this is a Notice of Intent to use the general permit, this notification shall be submitted to the Department at least 30 days prior to initiating construction.
 - If this is an application for an individual permit, the permit must be obtained prior to initiating construction.
- (2) One copy of the completed form shall be submitted to the appropriate DEP district office or delegated local program along with the appropriate fee, and one copy of the following supporting documents. Checks should be made payable to the Florida Department of Environmental Protection, or the name of the appropriate delegated local program. Forms and documents may be submitted electronically in accordance with the [Wastewater Electronic Document Submission](#) instructions available from DEP's website.
 - If this is a Notice of Intent to use the general permit, attach a site plan or sketch showing the size and approximate location of new or altered gravity sewers, pump stations and force mains; showing the approximate location of manholes and isolation valves; and showing how the proposed project ties into the existing or proposed wastewater facilities. The site plan or sketch shall be signed and sealed by a professional engineer registered in Florida.
 - If this is an application for an individual permit, one set of plans and specifications shall be submitted with this application. The plans and specifications shall include lift station design calculations if a lift station is proposed. Chapters 10 and 20 of *Recommended Standards for Wastewater Facilities, 2014*, provide helpful guidance on the proper preparation of plans and specifications. The plans and specifications shall be signed and sealed by a Professional Engineer registered in Florida.
- (3) All information shall be typed or printed in ink if submitting paper forms. Where attached sheets (or other technical documentation) are utilized in lieu of the blank spaces provided, indicate appropriate cross-references on the form. For Items (1) through (4) of Part II of this application form, if an item is not applicable to your project, indicate "NA" in the appropriate space provided.

Part II – Project Documentation

(1) Collection/Transmission System Permittee

Name Lee Susewitt Title Vice President of Land Development
 Company Name Meritage Homes of Florida, Inc
 Address 5337 Millenia Lakes Blvd, Ste. 235
 City Orlando State FL Zip 32839
 Telephone 407-571-1810 Cell _____ Fax _____
 Email lee.susewitt@meritagehomes.com

(2) General Project Information

Project Name Hillside Grove Phases 2-4
 Project Address West side of SR19 about 0.25 miles north of Revels Rd.
 City Howey In The Hills State FL Zip 34737
 County Lake Latitude 28deg 42' 10.2" N Longitude 81deg 47' 5.2" W

Project Description and Purpose (including the total length and material of each diameter of proposed gravity sewers and forcemains, total number of manholes, total number of pump stations, and connections to existing system):

Construct approximately 14,758 LF ~ 8" PVC gravity main, 74 manholes, 2 ~ 2" Air Release Valves, 94 LF ~ 6" HDPE Force Main, 2,670 LF ~ 4" PVC Force Main, 2 ~ Duplex Pump Stations

Estimated date for: Start of construction 5/1/2026 Completion of Construction 4/30/2028

Number of connections to existing system or treatment plant 423

(3) Project Capacity

Type of Unit	Number of Units	Population Per Unit	Total Population (Number of Units x Population Per Unit)	Per Capita Flow in Gallons per Day (GPD)	Total Average Daily Flow in GPD (Total Population x Per Capita Flow)	Peak hour flow in Gallons Per Minute (GPM)
Single-Family Home	423	3	1269	100	126900	380700
Mobile Home						
Apartment						
Commercial, Institutional, or Industrial Facility*						
Total	NA	NA	1269	NA	126900	380700

* Description of commercial, institutional, and industrial facilities and explanation of method used to estimate per capita flow for these facilities:

(4) Pump Station Data (attached additional sheets as necessary)

Location	Type	Maximum Estimated Flow to the Station (GPD)	Average Estimated Flow to the Station (GPD)	Minimum Estimated Flow to the Station (GPD)	Operating Conditions [GPM @ FT (TDH)]
Road J Sta. 29+98	Duplex	41580	23100	0	112gpm@114.4'
Road DD Sta. 24+64	Duplex	92340	51300	0	115gpm@29.8'

(5) Collection/Transmission System Design Information

A. This information must be completed for all projects by the applicant's professional engineer, and if applicable, those professional engineers in other disciplines who assisted with the design of the project. The checklist below shall be used for conventional collection/transmission systems while Attachment I to this form shall be used for low pressure sewer systems, including septic tank effluent pump (STEP) systems, and Attachment II shall be used for vacuum sewer systems (include Attachments I or II with the submittal of this form as applicable). These checklists cover important items but are not necessarily completely comprehensive of collection system construction and do not relieve the engineer from designing the collection system following sound engineering practices.

Complete the tables below (or Attachments I or II as applicable) as follows:

- The engineer shall initial each requirement if the project has been designed to comply with the standard or criteria.
- Mark "NA" if the requirement does not apply to this project and provide an explanation in section (5)B.
- Mark "NC" if the project has not been designed to comply with the requirement and provide an explanation in section (5)B, including any rule references.

Note, if the project has not been designed in accordance with the standards and criteria set forth in Rules 62-604.400(1) and (2), F.A.C., an application for an individual permit shall be submitted. However, if Rules 62-604.400(1) and (2), F.A.C., specifically allow for another alternative that will result in an equivalent level of reliability and public health protection, the project can be constructed using the general permit. Also note that each requirement below and in Attachments I and II includes a reference to guidance or rule for further information. The guidance documents given in the checklists are as follows:

- "RSWF" – Recommended Standards for Wastewater Facilities (2014). Health Research, Inc., Health Education Services Division, P.O. Box 7126, Albany, NY 12224, www.healthresearch.org
- "MOPFD-12" – Alternative Sewer Systems, Manual of Practice No. FD-12. Alternative Sewer Systems (1986). Water Environment Federation, 602 Wythe Street, Alexandria, VA 22314, www.wef.org.
- "FL DSG" – Design and Specification Guidelines for Low Pressure Sewer Systems (1981). Department of Environmental Protection, 2600 Blair Stone Road, MS 3540, Tallahassee, FL 32399-2400, www.floridadep.gov.
- "EPA ACS" - Alternative Wastewater Collection Systems (1991). EPA/625/1-91/024. NTIS# PB93-1162591N2; National Technical Information Service, 5285 Port Royal Road, Springfield, VA 22161, www.ntis.gov.

General Requirements

Initials (or "NA" or "NC")	Item Number	Requirement
JEW	1	The project is designed based on an average daily flow of 100 gallons per capita plus wastewater flow from industrial plants and major institutional and commercial facilities unless water use data or other justification is used to better estimate the flow. The design includes an appropriate peaking factor, which covers I/I contributions and non-wastewater connections to those service lines.(Note, see Attachment I for low pressure sewer systems) [RSWF 11.243]
JEW	2	Procedures are specified for operation of the collection/transmission system during construction if work is performed on a system currently in operation. [RSWF20.15]
JEW	3	The project is designed to be located on public rights-of-way, land owned by the permittee, or easements and to be located no closer than 100 feet from a public drinking water supply well and no closer than 75 feet from a private drinking water supply well; or documentation is provided in Part II.(5)B., showing that another alternative will result in an

Initials (or "NA" or "NC")	Item Number	Requirement
		equivalent level of reliability and public health protection. [62-604.400(1)(b) and (c), F.A.C.]
JEU	4	The project is designed with no physical connections between a public or private potable water supply system and a sewer or force main and with no water pipes passing through or coming into contact with any part of a sewer manhole. [RSFW 38.1]
JEU	5	The project is designed to preclude the deliberate introduction of storm water, surface water, groundwater, roof runoff, subsurface drainage, swimming pool drainage, air conditioning system condensate water, non-contact cooling water except as provided by Rule 62-610.668(1), F.A.C., and sources of uncontaminated wastewater, except to augment the supply of reclaimed water in accordance with Rule 62-610.472(3)(c), F.A.C. [62-604.400(1)(d), F.A.C.]
JEU	6	The project is designed so that all new or relocated, buried sewers and force mains, are located in accordance with the separation requirements from water mains and reclaimed water lines of Rules 62-604.400(2)(g) and (h), F.A.C. Note, if the criteria of Rules 62-604.400(2)(g) 4. or (2)(h)3., F.A.C., are used, describe in Part II.(5)B. alternative construction features that will be provided to afford a similar level of reliability and public health protection. [62-604.400(2)(g) and (h), F.A.C.; 62-555.314, F.A.C.]

Gravity Sewers

Initials (or "NA" or "NC")	Item Number	Requirement
JEU	7	The project is designed with no public gravity sewer conveying raw wastewater less than 8 inches in diameter. [RSWF 33.1]
JEU	8	The design considers buoyancy of sewers, and appropriate construction techniques are specified to prevent flotation of the pipe where high groundwater conditions are anticipated. [RSWF 33.3]
JEU	9	All sewers are designed with slopes to give mean velocities, when flowing full, of not less than 2.0 feet per second, based on Manning's formula using an "n" value of 0.013; or if it is not practicable to maintain these minimum slopes and the depth of flow will be 0.3 of the diameter or greater for design average flow, the owner of the system has been notified that additional sewer maintenance will be required. The pipe diameter and slope are selected to obtain the greatest practical velocities to minimize solids deposition problems. Oversized sewers are not specified to justify flatter slopes. [RSWF 33.41, 33.42, and 33.43]
JEU	10	Sewers are designed with uniform slope between manholes. [RSWF 33.44]
NA	11	Where velocities greater than 10 fps are designed, provisions to protect against displacement by erosion and impact are specified. [RSWF 33.45]
NA	12	Sewers on 20% slopes or greater are designed to be anchored securely with concrete, or equal, anchors spaced as follows: not over 36 feet center to center on grades 20% and up to 35%; not over 24 feet center to center on grades 35% and up to 50%; and not over 16 feet center to center on grades 50% and over. [RSWF 33.46]
JEU	13	Sewers 24 inches or less are designed with straight alignment between manholes. Where curvilinear sewers are proposed for sewers greater than 24 inches, the design specifies compression joints; ASTM or specific pipe manufacturer's maximum allowable pipe joint deflection limits are not exceeded; and curvilinear sewers are limited to simple curves which start and end at manholes. [RSWF 33.5]
JEU	14	Suitable couplings complying with ASTM specifications are required for joining dissimilar materials. [RSWF 33.7]
JEU	15	Sewers are designed to prevent damage from superimposed loads. [RSWF 33.7]
JEU	16	Appropriate specifications for the pipe and methods of bedding and backfilling are provided so as not to damage the pipe or its joints, impede cleaning operations and future tapping, nor create excessive side fill pressures and ovalation of the pipe, nor seriously impair flow capacity. [RSWF 33.81]
JEU	17	Appropriate deflection tests are specified for all flexible pipe including PVC. Testing is

Initials (or "NA" or "NC")	Item Number	Requirement
		required after the final backfill has been in place at least 30 days to permit stabilization of the soil-pipe system. Testing requirements specify: 1) no pipe shall exceed a deflection of 5%; 2) using a rigid ball or mandrel for the deflection test with a diameter not less than 95% of the base inside diameter or average inside diameter of the pipe, depending on which is specified in the ASTM specification, including the appendix, to which the pipe is manufactured; and 3) performing the test without mechanical pulling devices. [RSWF 33.85]
JEW	18	Leakage tests are specified requiring that: 1) the leakage exfiltration or infiltration does not exceed 100 gallons per inch of pipe diameter per mile per day for any section of the system; 2) exfiltration or infiltration tests be performed with a minimum positive head of 2 feet; and 3) air tests, as a minimum, conform to the test procedure described in ASTM C-828 for clay pipe, ASTM C 924 for concrete pipe, ASTM F-1417 for plastic pipe, and for other materials appropriate test procedures. [RSWF 33.93, 33.94, and 33.95]
NA	19	If an inverted siphon is proposed, documentation of its need is provided in Part II.(5)B. Inverted siphons are designed with: 1) at least two barrels; 2) a minimum pipe size of 6 inches; 3) necessary appurtenances for maintenance, convenient flushing, and cleaning equipment; and 4) inlet and discharge structures having adequate clearances for cleaning equipment, inspection, and flushing. Design provides sufficient head and appropriate pipe sizes to secure velocities of at least 3.0 fps for design average flows. The inlet and outlet are designed so that the design average flow may be diverted to one barrel, and that either barrel may be cut out of service for cleaning. [RSWF 35]

Manholes

Initials (or "NA" or "NC")	Item Number	Requirement
JEW	20	The project is designed with manholes at the end of each line; at all changes in grade, size, or alignment; at all intersections; and at distances not greater than 400 feet for sewers 15 inches or less and 500 feet for sewers 18 inches to 30 inches, except in the case where adequate modern cleaning equipment is available at distances not greater than 600 feet. [RSWF 34.1]
JEW	21	Design requires drop pipes to be provided for sewers entering manholes at elevations of 24 inches or more above the manhole invert. Where the difference in elevation between the incoming sewer and the manhole invert is less than 24 inches, the invert is designed with a fillet to prevent solids deposition. Inside drop connections (when necessary) are designed to be secured to the interior wall of the manhole and provide access for cleaning. Design requires the entire outside drop connection be encased in concrete. [RSWF 34.2]
JEW	22	Manholes are designed with a minimum diameter of 48 inches and a minimum access diameter of 24 inches. [RSWF 34.3]
JEW	23	Design requires that a bench be provided on each side of any manhole channel when the pipe diameter(s) are less than the manhole diameter and that no lateral sewer, service connection, or drop manhole pipe discharges onto the surface of the bench. [RSWF 34.5]
JEW	24	Design requires: 1) manhole lift holes and grade adjustment rings be sealed with non-shrinking mortar or other appropriate material; 2) inlet and outlet pipes be joined to the manhole with a gasketed flexible watertight connection or another watertight connection arrangement that allows differential settlement of the pipe and manhole wall; and 3) watertight manhole covers be used wherever the manhole tops may be flooded by street runoff or high water. [RSWF 34.6]
JEW	25	Manhole inspection and testing for water-tightness or damage prior to placing into service are specified. Air testing, if specified for concrete sewer manholes, conforms to the test procedures described in ASTM C-1244. [RSWF 34.7]
NA	26	Electrical equipment specified for use in manholes is consistent with Item 46 of this checklist. [RSWF 34.9]

Stream Crossings

Initials (or "NA" or "NC")	Item Number	Requirement
NA	27	Sewers and force mains entering or crossing streams are designed to be constructed of ductile iron pipe with mechanical joints or so they will remain watertight and free from changes in alignment or grade or constructed of HDPE with fused joints for directional drilling. Appropriate materials which will not readily erode, cause siltation, damage pipe during placement, or corrode the pipe are specified to backfill the trench. [RSWF 36.21]
NA	28	Stream crossings are designed to incorporate valves or other flow regulating devices (which may include pump stations) on the shoreline or at such distances from the shoreline to prevent discharge in the event the line is damaged. [62-604.400(2)(j)5., F.A.C.]
NA	29	Sewers and force mains entering or crossing streams are designed at a sufficient depth below the natural bottom of the stream bed to protect the line. At a minimum, the project is designed with subaqueous lines to be buried at least three feet below the design or actual bottom, whichever is deeper, of a canal and other dredged waterway or the natural bottom of streams, rivers, estuaries, bays, and other natural water bodies; or if it is not practicable to design the project with less than three-foot minimum cover, alternative construction features (e.g. a concrete cap, sleeve, or some other properly engineered device to insure adequate protection of the line) are described in Part II.C. [62-604.400(2)(j)1., F.A.C., and RSWF 36.11]
NA	30	Specifications require permanent warning signs be placed on the banks of canals, streams, and rivers clearly identifying the nature and location (including depths below design or natural bottom) of subaqueous crossings and suitably fixed signs be placed at the shore, for subaqueous crossings of lakes, bays, and other large bodies of water, and in any area where anchoring is normally expected. [62-604.400(2)(j)2., F.A.C.]
NA	31	Provisions for testing the integrity of subaqueous lines are specified. [62-604.400(2)(j)4., F.A.C.]
NA	32	Supports are designed for all joints in pipes utilized for aerial crossings and to prevent overturning and settlement. Expansion jointing is specified between above ground and below ground sewers and force mains. The design considers the impact of floodwaters and debris. [RSWF 37]
NA	33	Aerial crossings are designed to maintain existing or required navigational capabilities within the waterway and to reserve riparian rights of adjacent property owners. [62-604.400(2)(j)3., F.A.C.]

Pump Stations

Initials (or "NA" or "NC")	Item Number	Requirement
JEU	34	In areas with high water tables, pump stations are designed to withstand flotation forces when empty. When siting the pump station, the design considers the potential for damage or interruption of operation because of flooding. Pump station structures and electrical and mechanical equipment are designed to be protected from physical damage by the 100-year flood. Pump stations are designed to remain fully operational and accessible during the 25-year flood unless lesser flood levels are appropriate based on local considerations, but not less than the 10-year flood. [62-604.400(2)(e), F.A.C.]
JEU	35	Pump stations are designed to be readily accessible by maintenance vehicles during all weather conditions. [RSWF41.2]
JEU	36	Wet well and pump station piping is designed to avoid operational problems from the accumulation of grit. [RSWF 41.3]
NA	37	Dry wells, including their superstructure, are designed to be completely separated from the wet well. Common walls are designed to be gas tight. [RSWF 42.21]
JEU	38	The design includes provisions to facilitate removing pumps, motors, and other mechanical and electrical equipment. [RSWF 42.22]
JEU	39	The design includes provisions for: 1) suitable and safe means of access for persons wearing self-

Initials (or "NA" or "NC")	Item Number	Requirement
		contained breathing apparatus are provided to dry wells, and to wet wells; 2) stairway access to wet wells more than 4 feet deep containing either bar screens or mechanical equipment requiring inspection or maintenance; 3) for built-in-place pump stations, a stairway to the dry well with rest landings at vertical intervals not to exceed 12 feet; 4) for factory-built pump stations over 15 feet deep, a rigidly fixed landing at vertical intervals not to exceed 10 feet unless a manlift or elevator is provided; and 5) where a landing is used, a suitable and rigidly fixed barrier to prevent an individual from falling past the intermediate landing to a lower level. If a manlift or elevator is provided, emergency access is included in the design. [RSWF 42.23]
JEU	40	Specified construction materials are appropriate under conditions of exposure to hydrogen sulfide and other corrosive gases, greases, oils, and other constituents frequently present in wastewater. [RSWF 42.25]
JEU	41	Multiple pumps are specified, and each pump has an individual intake. Where only two units are specified, they are of the same size. Specified units have capacity such that, with any unit out of service, the remaining units will have capacity to handle the design peak hourly flow. [RSWF 42.31 and 42.36]
NA	42	Bar racks are specified for pumps handling wastewater from 30 inch or larger diameter sewers. Where a bar rack is specified, a mechanical hoist is also provided. The design includes provisions for appropriate protection from clogging for small pump stations. [RSWF 42.322]
JEU	43	Pumps handling raw wastewater are designed to pass spheres of at least 3 inches in diameter. Pump suction and discharge openings are designed to be at least 4 inches in diameter. Note, this provision is not applicable to grinder pumps. [RSWF 42.33]
JEU	44	The design requires pumps be placed such that under normal operating conditions they will operate under a positive suction head, unless pumps are suction-lift pumps. [RSWF 42.34]
JEU	45	The design requires: 1) pump stations be protected from lightning and transient voltage surges; and 2) pump stations be equipped with lightning arrestors, surge capacitors, or other similar protection devices and phase protection. Note, small pump stations serving a single building are not required to provide surge protection devices if not necessary because the pump station is protected by the surge protection device of the single building. [62-604.400(2)(b), F.A.C.]
NC	46	The design requires 1) electrical systems and components (e.g., motors, lights, cables, conduits, switch boxes, control circuits, etc.) in raw wastewater wet wells, or in enclosed or partially enclosed spaces where hazardous concentrations of flammable gases or vapors may be present, comply with the National Electrical Code requirements; 2) electrical equipment located in wet wells be suitable for use under corrosive conditions; 3) each flexible cable be provided with a watertight seal and separate strain relief; 4) a fused disconnect switch located above ground be provided for the main power feed for all pump stations; 5) electrical equipment exposed to weather to meet the requirements of weatherproof equipment NEMA 3R or 4; 6) a 110 volt power receptacle to facilitate maintenance be provided inside the control panel for pump stations that have control panels outdoors; and 7) ground fault interruption protection be provided for all outdoor outlets. [RSWF 42.35]
NA	47	The design requires a sump pump equipped with dual check valves be provided in dry wells to remove leakage or drainage with discharge above the maximum high water level of the wet well. [RSWF 42.37]
JEU	48	Pump/pump station design capacities are based on the peak hourly flow and are adequate to maintain a minimum velocity of 2 feet per second in the force main. [RSWF 42.38]
JEU	49	The design includes provisions to automatically alternate the pumps in use. [RSWF 42.4]
JEU	50	The design requires: 1) suitable shutoff valves be placed on the suction line of pumps/dry pit pumps; 2) suitable shutoff and check valves be placed on the discharge line of each pump (except on screw pumps); 3) a check valve be located between the shutoff valve and the pump; 4) check valves be suitable for the material being handled; 5) check valves be placed on the horizontal portion of discharge piping (except for ball checks, which may be placed in the vertical run); 6) all valves be capable of withstanding normal pressure and

Initials (or "NA" or "NC")	Item Number	Requirement
		water hammer; and 7) all shutoff and check valves be operable from the floor level and accessible for maintenance. [RSWF 42.5]
JEU	51	The effective volume of wet wells is based on design average flows and a filling time not to exceed 30 minutes unless the facility is designed to provide flow equalization. The pump manufacturer's duty cycle recommendations were utilized in selecting the minimum cycle time. [RSWF 42.62]
JEU	52	The design requires wet well floors have a minimum slope of 1 to 1 to the hopper bottom and the horizontal area of hopper bottoms be no greater than necessary for proper installation and function of the inlet. [RSWF 42.63]
JEU	53	For covered wet wells, the design provides for air displacement to the atmosphere, such as an inverted "j" tube or other means. [RSWF 42.64]
JEU	54	The design provides for adequate ventilation at all pump stations. Mechanical ventilation shall be provided where the dry well is below the ground surface. Permanently installed ventilation shall be provided if screens or mechanical equipment requiring maintenance or inspection are located in the wet well. Pump stations are designed with no interconnection between the wet well and dry well ventilation systems. [RSWF 42.71]
NA	55	The design requires all intermittently operated ventilation equipment to be interconnected with the respective pit lighting system and the manual lighting/ventilation switch to override the automatic controls. [RSWF 42.73]
NA	56	The design requires the fan wheels of ventilation systems be fabricated from non-sparking material and automatic heating and dehumidification equipment be provided in all dry wells. [RSWF 42.74]
NA	57	If wet well ventilation is continuous, design provides for at least 12 complete 100% fresh air changes per hour; if wet well ventilation is intermittent, design provides for at least 30 complete 100% fresh air changes per hour; and design requires air to be forced into wet wells by mechanical means rather than solely exhausted from the wet well. [RSWF 42.75]
NA	58	If dry well ventilation is continuous, design provides at least 12 complete 100% fresh air changes per hour; and dry well ventilation is intermittent, design provides for at least 30 complete 100% fresh air changes per hour, unless a system of two speed ventilation with an initial ventilation rate of 30 changes per hour for 10 minutes and automatic switch over to 6 changes per hour is used to conserve heat. [RSWF 42.76]
JEU	59	Pump stations are designed and located on the site to minimize adverse effects from odors, noise, and lighting. [62- 604.400(2)(c), F.A.C.]
JEU	60	The design requires pump stations be enclosed with a fence or otherwise designed with appropriate features to discourage the entry of animals and unauthorized persons. Posting of an unobstructed sign made of durable weather resistant material at a location visible to the public with a telephone number for a point of contact in case of emergency is specified. [62-604.400(2)(d), F.A.C.]
NC	61	The design requires suitable devices for measuring wastewater flow at all pump stations. Indicating, totalizing, and recording flow measurement are specified for pump stations with a 350 gpm or greater design peak flow. [RSWF 42.8]
JEU	62	The project is designed with no physical connections between any potable water supplies and pump stations. If a potable water supply is brought to a station, reduced-pressure principle backflow-prevention assemblies are specified. [RSWF 42.9 and 62-555.30(4), F.A.C.]

Additional Items to be Completed for Suction-Lift Pump Stations

Initials (or "NA" or "NC")	Item Number	Requirement
NA	63	The design requires all suction-lift pumps to be either self-priming or vacuum-priming and the combined total of dynamic suction-lift at the "pump off" elevation and required net positive suction head at design operating conditions not to exceed 22 feet. For self-priming

Initials (or "NA" or "NC")	Item Number	Requirement
		pumps, the design requires: 1) pumps be capable of rapid priming and repriming at the "lead pump on" elevation with self-priming and repriming accomplished automatically under design operating conditions; 2) suction piping not to exceed the size of the pump suction or 25 feet in total length; and 3) priming lift at the "lead pump on" elevation to include a safety factor of at least 4 feet from the maximum allowable priming lift for the specific equipment at design operating conditions. For vacuum-priming pump stations, the design requires dual vacuum pumps capable of automatically and completely removing air from the suction-lift pumps and the vacuum pumps be adequately protected from damage due to wastewater. [RSWF 43.1]
NA	64	The design requires: 1) suction-lift pump equipment compartments to be above grade or offset and to be effectively isolated from the wet well to prevent a hazardous and corrosive sewer atmosphere from entering the equipment compartment; 2) wet well access not to be through the equipment compartment and to be at least 24 inches in diameter; 3) gasketed replacement plates be provided to cover the opening to the wet well for pump units to be remove for service; and 4) no valving be located in the wet well. [RSWF 43.2]

Additional Items to be Completed for Submersible Pump Stations

Initials (or "NA" or "NC")	Item Number	Requirement
JED	65	Submersible pumps and motors are designed specifically for raw wastewater use, including totally submerged operation during a portion of each pump cycle and to meet the requirements of the National Electrical Code for such units. Provisions for detecting shaft seal failure or potential seal failure are included in the design. [RSWF 44.1]
JED	66	The design requires submersible pumps be readily removable and replaceable without dewatering the wet well or disconnecting any piping in the wet well. [RSWF 44.2]
JED	67	In submersible pump stations, electrical supply, control, and alarm circuits are designed to provide strain relief; to allow disconnection from outside the wet well; and to protect terminals and connectors from corrosion by location outside the wet well or through use of watertight seals. [RSWF 44.31]
JED	68	In submersible pump stations, the design requires the motor control center to be located outside the wet well, readily accessible, and protected by a conduit seal or other appropriate measures meeting the requirements of the National Electrical Code, to prevent the atmosphere of the wet well from gaining access to the control center. If a seal is specified, the motor can be removed and electrically disconnected without disturbing the seal. The design requires control equipment exposed to weather to meet the requirements of weatherproof equipment NEMA 3R or 4. [RSWF 44.32]
JED	69	In submersible pump stations, the design requires: 1) pump motor power cords be flexible and serviceable under conditions of extra hard usage and to meet the requirements of the National Electrical Code standards for flexible cords in wastewater pump stations; 2) ground fault interruption protection be used to de-energize the circuit in the event of any failure in the electrical integrity of the cable; and 3) power cord terminal fittings be corrosion-resistant and constructed in a manner to prevent the entry of moisture into the cable, provided with strain relief appurtenances, and designed to facilitate field connecting. [RSWF 44.33]
NC	70	In submersible pump stations, the design requires all shut-off and check valves be located in a separate valve pit. Provisions to remove or drain accumulated water from the valve pit are included in the design. [RSWF 44.4]

Emergency Operations for Pump Stations

Initials (or "NA" or "NC")	Item Number	Requirement
JEU	71	Pump stations are designed with an alarm system which activates in cases of power failure, sump pump failure, pump failure, unauthorized entry, or any cause of pump station malfunction. Pump station alarms are designed to be telemetered to a facility that is manned 24 hours a day. If such a facility is not available and a 24-hour holding capacity is not provided, the alarm is designed to be telemetered to utility offices during normal working hours and to the home of the responsible person(s) in charge of the lift station during off-duty hours. Note, if an audio-visual alarm system with a self-contained power supply is provided in lieu of a telemetered system, documentation is provided in Part II.(5)B. showing an equivalent level of reliability and public health protection. [RSWF 46]
JEU	72	The design requires emergency pumping capability be provided for all pump stations. For pump stations that receive flow from one or more pump stations through a force main or pump stations discharging through pipes 12 inches or larger, the design requires uninterrupted pumping capability be provided, including an in-place emergency generator. Where portable pumping and/or generating equipment or manual transfer is used, the design includes sufficient storage capacity with an alarm system to allow time for detection of pump station failure and transportation and connection of emergency equipment. [62-604.400(2)(a)1. and 2., F.A.C., and RSWF 47.423 and 47.433]
JEU	73	The design requires: 1) emergency standby systems to have sufficient capacity to start up and maintain the total rated running capacity of the station, including lighting, ventilation, and other auxiliary equipment necessary for safety and proper operation; 2) special sequencing controls be provided to start pump motors unless the generating equipment has capacity to start all pumps simultaneously with auxiliary equipment operating; 3) a riser from the force main with rapid connection capabilities and appropriate valving be provided for all pump stations to hook up portable pumps; and 4) all pump station reliability design features be compatible with the available temporary service power generating and pumping equipment of the authority responsible for operation and maintenance of the collection/transmission system. [62-604.400(2)(a)3., F.A.C., and RSWF 47.431]
JEU	74	The design provides for emergency equipment to be protected from operation conditions that would result in damage to the equipment and from damage at the restoration of regular electrical power. [RSWF 47.411, 47.417, and 47.432]
NA	75	Where independent substations are used for emergency power, each separate substation and its associated transmission lines is designed to be capable of starting and operating the pump station at its rated capacity. [RSWF 47.44]

Force Mains

Initials (or "NA" or "NC")	Item Number	Requirement
JEU	76	Force mains are designed to maintain, at design pumping rates, a cleansing velocity of at least 2 feet per second. The minimum force main diameter specified for raw wastewater is not less than 4 inches. (Not applicable to low pressure sewer systems) [RSWF49.1]
JEU	77	The design requires: 1) branches of intersecting force mains be provided with appropriate valves such that one branch may be shut down for maintenance and repair without interrupting the flow of other branches; and 2) stub-outs on force mains, placed in anticipation of future connections, be equipped with a valve to allow such connection without interruption of service. [62-604.400(2)(f), F.A.C.]
JEU	78	The design requires air relief valves be placed at high points in the force main to prevent air locking. [RSWF482]
JEU	79	Specified force main pipe and joints are equal to water main strength materials suitable for design conditions. The force main, reaction blocking, and station piping are designed to withstand water hammer pressures and stresses associated with the cycling of wastewater

Initials (or "NA" or "NC")	Item Number	Requirement
		pump stations. [RSWF 49.4]
JEU	80	When the Hazen and Williams formula is used to calculate friction losses through force mains, the value for "C" is 100 for unlined iron or steel pipe for design. For other smooth pipe materials, such as PVC, polyethylene, lined ductile iron, the value for C does not exceed 120 (130 for PVC and HDPE) for design. (Not applicable to low pressure sewer systems) [RSWF 49.61]
JEU	81	Where force mains are constructed of material, which might cause the force main to be confused with potable water mains, specifications require the force main to be clearly identified. [RSWF 49.7]
JEU	82	Leakage tests for force mains are specified including testing methods and leakage limits. [RSWF 49.8]

Note, if this project is an alternative collection system (i.e. a low pressure sewer system or a vacuum sewer system), complete the checklist items on Attachment I for low pressure sewer systems or Attachment II for vacuum sewer systems. Include the attachment with the submittal. For any items marked "NA" or "NC," provide an explanation in section 5(B).

B. Explanation for Requirements or Standards Marked "NA" or "NC" in II(5)A above, which includes Attachments I and II (attach additional sheets if necessary):

11. Not applicable. No design velocities exceed 15 fps.
12. Not applicable. No sewers are designed on 20% slope or greater.
19. Not applicable. No inverted siphon is proposed.
26. Not applicable. No electrical equipment is specified for use in manholes.
27. – 33. Not applicable. No stream crossings are proposed.
37. Not applicable. No dry wells are proposed.
42. Not applicable. No sewers 30" or larger are proposed.
46. Per Utility standards and specifications.
47. Not applicable. No dry wells are proposed.
55. – 58. Not applicable. No mechanical ventilation system is proposed.
61. Per Utility standards and specifications.
63. – 64. Not applicable. A suction-lift pump station is not proposed.
70. Valve pits are not used. Check valves and shut-off valves are above ground. Drains are not required.
75. Not applicable. No independent substations are proposed.

These items have been initialed but some explanation is provided below.

50. Section 1) is not applicable. No dry pit pumps are proposed.
51. The effective volume of the wetwell is based on peak flows calculated using average daily flow in combination with a peaking factor.

PART III - Certifications

(1) Collection/Transmission System Permittee

I, the undersigned owner or authorized representative* of Meritage Homes of Florida, Inc
am fully aware that the statements made in this application for a construction permit are true, correct and complete to the best of my knowledge and belief. I agree to retain the design engineer or another professional engineer registered in Florida, to conduct on-site observation of construction, to prepare a certification of completion of construction, and to review record drawings for adequacy. Further, I agree to provide an appropriate operation and maintenance manual for the facilities pursuant to Rule 62-604.500(4), F.A.C., and to retain a professional engineer registered in Florida to examine (or to prepare if desired) the manual. I am fully aware that Department approval must be obtained before this project is placed into service for any purpose other than testing for leaks and testing equipment operation.

Signed [Signature] Date 11/21/25
Name Lee Susewitt Title Vice President of Land Development

*Attach a letter of authorization.

(2) Owner of Collection/Transmission System

I, the undersigned owner or authorized representative* of Town of Howey in the Hills certify that we will be the Owner of this project after it is placed into service. I agree that we will operate and maintain this project** in a manner that will comply with applicable Department rules. Also, I agree that we will promptly notify the Department if we sell or legally transfer ownership of this project.

Signed Morgan Cates Date 12/2/2025
Name Morgan Cates Title Public Services Director
Company Name Town of Howey in the Hills
Address 101 N. Palm Avenue
City Howey in the Hills State FL Zip 34737
Telephone 352-324-2290 Cell _____ Fax _____
Email mcates@howey.org

* Attach a letter of authorization

**Description of the owner's portion if split _____

Second Owner of Collection/Transmission System (if system is divided with different owners)

I, the undersigned owner or authorized representative* of _____ certify that we will be the Owner of this project after it is placed into service. I agree that we will operate and maintain this project in a manner that will comply with applicable Department rules. Also, I agree that we will promptly notify the Department if we sell or legally transfer ownership of this project.

Signed _____ Date _____
Name _____ Title _____
Company Name _____
Address _____
City _____ State _____ Zip _____
Telephone _____ Cell _____ Fax _____
Email _____

* Attach a letter of authorization

**Description of the second owner portion if split _____

(3) Wastewater Facility Serving Collection/Transmission System**

If this is a Notice of Intent to use a general permit, check here:

The undersigned owner or authorized representative* of the _____ wastewater facility


hereby certifies that the above referenced facility has the capacity to receive the wastewater generated by the proposed collection system; is in compliance with the capacity analysis report requirements of Rule 62-600.405, F.A.C.; is not under a Department order associated with effluent violations or the ability to treat wastewater adequately; and will provide the necessary treatment and disposal as required by Chapter 403, F.S., and applicable Department rules.

If this is an application for an individual permit, check one:

The undersigned owner or authorized representative* of the Central Lake CDD wastewater facility hereby certifies that the above referenced facility has and will have adequate reserve capacity to accept the flow from this project and will provide the necessary treatment and disposal as required by Chapter 403, F.S., and applicable Department rules.

The undersigned owner or authorized representative* of the _____ wastewater facility hereby certifies that the above referenced facility currently does not have, but will have prior to placing the proposed project into operation, adequate reserve capacity to accept the flow from this project and will provide the necessary treatment and disposal as required by Chapter 403, F.S., and applicable Department rules.

Name of Treatment Plant Serving Project Frozen Grove WTF
County Lake City Howie-in-the-Hills
DEP Facility ID: FL A010588
Maximum monthly average daily flow over the last 12 month period 0.087 MGD Month(s) used Feb 2025
Maximum three-month average daily flow over the last 12 month period 0.085 MGD Month(s) used Feb-Apr 2025
Current permitted capacity 0.870 MGD AADF MADF TMADF
Current outstanding flow commitments (including this project) against treatment plant capacity 0.521 MGD

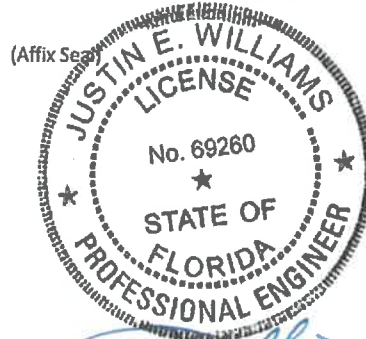
Signed  Date 12/3/25
Name George Flint Title District Manager
Company Name Central Lake CDD
Address 219 East Livingston Street
City Orlando State FL Zip 32801
Telephone 407-841-5524 x103 Cell _____ Fax _____
Email gflint@gmscfl.com

* Attach a letter of authorization

** If there is an intermediate satellite collection system between the project and the final receiving facility collection system, a letter shall be attached certifying that the intermediate downstream satellite collection system has adequate reserve capacity to accept the flow from this project.

(4) Professional Engineer Registered in Florida

I, the undersigned professional engineer registered in Florida, certify that I am in responsible charge of the preparation and production of engineering documents for this project; that plans and specifications for this project have been completed; that I have expertise in the design of wastewater collection/transmission systems; and that, to the best of my knowledge and belief, the engineering design for this project complies with the requirements of Chapter 62-604, F.A.C.



Signed [Signature]

Date 12/1/25

Name Justin Ellery Williams, P.E. Florida Registration No. 69260

Company Name Connelly & Wicker | Prime AE

Address 10060 Skinner Lake Drive, Suite 500

City Jacksonville State FL Zip 32246

Telephone 904-265-3030 Cell _____ Fax 904-265-3031

Email Justin.Williams@primeeng.com

Portion of the project for which responsible: Civil Design

Second Engineer (if applicable)

(Affix Seal)

Signed _____

Date _____

Name _____ Florida Registration No. _____

Company Name _____

Address _____

City _____ State _____ Zip _____

Telephone _____ Cell _____ Fax _____

Email _____

Portion of the Project for Which Responsible: _____

Third Engineer (if applicable)

(Affix Seal)

Signed _____

Date _____

Name _____ Florida Registration No. _____

Company Name _____

Address _____

City _____ State _____ Zip _____

Telephone _____ Cell _____ Fax _____

Email _____

Portion of the Project for Which Responsible: _____

Fourth Engineer (if applicable)

(Affix Seal)

Signed _____

Date _____

Name _____ Florida Registration No. _____

Company Name _____

Address _____

City _____ State _____ Zip _____

Telephone _____ Cell _____ Fax _____

Email _____

Portion of the Project for Which Responsible: _____

SECTION G



Down to Earth Landscape & Irrigation

PO Box 72701
Cleveland, Ohio 44192-0002
(321) 263-2700

Estimate: #146870

Central Lake CDD

c/o

Customer Address

Governmental Management Services
(GMS)
George Flint
219 E Livingston St.
Orlando, Florida
GFlint@gmscfl.com
407-841-5524

Billing Address

Physical Job Address

Las Colinas CDD
1000 San Luis Boulevard
Howey-in-the-Hills, FL 34737

Job

Irrigation repairs and sod
installation

Estimated Job Start Date

April 30, 2026

Proposed By

Bismark Quiles

Due Date

Estimate Details

Description of Services & Materials	Unit	Quantity	Rate	Amount
Irrigation Installation				
Irrigation Labor				\$127.50
Miscellaneous Irrigation Parts	Each	1	\$72.50	\$72.50
St. Augustine "Floratam" Sod	Square Foot	200	\$1.60	\$320.00
Subtotal				\$520.00
Estimated Tax				\$0.00
Job Total				\$520.00

Estimates require a 50% deposit to order and schedule any approved work. The remaining invoice balance is due upon receipt. Pricing on this proposal is good for 30 days from the date created. Actual irrigation repairs will be billed at our standard labor rate plus materials. Any loss or damage from theft, tampering, vandalism, drainage, soil conditions, salt, frost, wildlife, pests, disease, lack of proper maintenance, or acts of God are excluded from this warranty. Additionally, anything underground that cannot be marked by "No Cuts", if damaged, is not covered in the above proposal. Unless specifically quoted, this job only includes an irrigation check. If irrigation services are required, an additional bid will be submitted. If the additional bid is not accepted, DTE is not responsible for loss of materials installed. This proposal is subject to our Terms & Conditions at <https://dtelandscape.com/terms-and-conditions/>.

This opportunity involves replacing damaged turf caused by a portable water main line break on 9204 San Jose Blvd, performing any necessary irrigation repairs, and implementing a stable grow-in program to ensure healthy turf establishment.



Proposed By:

Bismark Quiles
Down to Earth

04/29/2026

Date

Agreed & Accepted By:

 4/29/26

Governmental Management
Services (GMS)

Date

Central Lake CDD
George S. Flint
District Manager

Estimates require a 50% deposit to order and schedule any approved work. The remaining invoice balance is due upon receipt. Pricing on this proposal is good for 30 days from the date created. Actual irrigation repairs will be billed at our standard labor rate plus materials. Any loss or damage from theft, tampering, vandalism, drainage, soil conditions, salt, frost, wildlife, pests, disease, lack of proper maintenance, or acts of God are excluded from this warranty. Additionally, anything underground that cannot be marked by "No Cuts", if damaged, is not covered in the above proposal. Unless specifically quoted, this job only includes an irrigation check. If irrigation services are required, an additional bid will be submitted. If the additional bid is not accepted, DTE is not responsible for loss of materials installed. This proposal is subject to our Terms & Conditions at <https://dtelandscape.com/terms-and-conditions/>.

SECTION H

AGREEMENT FOR TRANSPORTATION, TREATMENT AND DISPOSAL OF DOMESTIC WASTEWATER RESIDUALS

This AGREEMENT by and between AMERICAN PIPE & TANK, INC. 418 Cypress Road, Ocala, FL 34472 D/B/A/ 412 BIOSOLIDS PROCESSING FACILITY (hereinafter 412 BPF) and

Frozen Grove WWTF whose address is 10400 County Road 48, Howey in the Hills, FL 34737 (hereinafter referred to as CLIENT).

WITNESSETH THAT

WHEREAS, 412 BPF is the owner and operator of a Type I Residuals Management Facility, File #FLA356697-001-DW2S and Agricultural Use Site, and

WHEREAS, sufficient capacity shall be maintained and

WHEREAS, said treatment and disposal site has been approved and operating under Florida Department of Environmental Protection (FDEP) permit file in compliance with Chapter 62-640 FAC and

WHEREAS, the CLIENT owns and operates the domestic wastewater treatment plant permitted as FLA010588

hereinafter referred to as "SOURCE" and has the need to dispose of the waste residual generated by the "SOURCE" and

WHEREAS, the CLIENT and 412 BPF both operate treatment facilities in compliance with Chapter 62-600 FAC, the degree of treatment at the plants determined according to said Chapter the true identity (treatment plant) referred to as "GENERATOR". For the ease of permitting 412 BPF will be referred to as "GENERATOR".

WHEREAS, as a condition precedent to the obtaining a valid operating permit for the SOURCE, FDEP requires the GENERATOR to file an Agricultural Use Plan whereby the SOURCE certifies that his residuals shall meet the chemical criteria for residuals suitable for land application.

NOW THEREFORE, for and in consideration of the mutual terms, covenants, and conditions to be complied with on the part of the respective parties hereto, it is agreed as follows:

1. Nothing in this Agreement shall supersede or take precedence over the obligations and responsibility of each party to operate and maintain his individual plant in compliance with the frequency and schedule stated in Chapter 62-640, FAC.
2. The CLIENT hereby covenants and agrees:
 - A. If the CLIENT stabilizes the residuals to Class "B" or above, none of said residuals can be mixed with unstabilized materials. If mixing has occurred, the entire load will be required to be stabilized at the 412 BPF Plant.
 - B. The CLIENT shall pay for the transportation, treatment and disposal as dictated in the AGREEMENT PAY SCHEDULE "A" attached to this contract.
 - C. The CLIENT warrants that the residuals delivered to the GENERATOR shall not contain any hazardous, toxic or radioactive waste or substances as defined by applicable federal, state, and local laws or restrictions.
3. 412 BPF hereby covenants and agrees:
 - A. To maintain, monitor and operate the lime stabilization plant and residuals disposal site in compliance with Chapter 62-640, FAC.
 - B. To accept all responsibility for the proper measurement, stabilization, and land application for the proper disposal of the residuals as required by Chapter 62-640, FAC.

- C. To maintain a record of the total quantity of residuals land applied and file with FDEP an annual summary of the total quantity of residuals, heavy metals and nitrogen land applied, in which the CLIENT is a contributor thereof, to meet the GENERATOR'S certification requirements of the Agricultural Use Plan for this 412 BPF.
4. It is further understood by both parties that:
- A. Both parties understand that this Agreement is subject to the rules, regulations and directives of the regulatory agencies and agree that in the event such rules, regulations and directives require modification of the Agreement, they will negotiate in good faith to make such modification.
- B. Upon arrival onsite for treatment, residuals from the CLIENT'S plant, 412 BPF has the right to refuse treatment of said residuals, if it demonstrates properties that are not consistent with Land Application. The CLIENT will be responsible for the removal and proper disposal of material.
5. It is specifically agreed and understood by all parties hereto, that the rate stated in the Agreement Pay Schedule "A" is for the proper treatment, transportation, and disposal of residuals delivered by AMERICAN PIPE & TANK, INC. to the 412 BPF site and proper disposal of the same.
6. Payment shall be made by Customer within thirty (30) days after receipt of an Invoice from Contractor. In the event that any payment is not made when due, Contractor at its sole option, may, at any time, terminate this Agreement on notice to Customer and the Department of Environmental Protection. Contractor may impose and Customer agrees to pay a late fee not to exceed the maximum rate allowed by applicable law for all past due payments.
7. Contractor shall not be responsible for damage to CLIENT'S pavement or other driving surface resulting from the weight of Contractor's vehicles servicing the wastewater treatment plant on routes designated by Customer.
8. Changes in the Schedule of Charges, capacity and type of equipment may be agreed to orally or in writing by the parties. Consent to oral changes shall be evidenced by the actions and practices of the parties.
9. Since disposal related charges and fuel costs are a significant portion of the cost of Contractor's services provided hereunder, Contractor may increase the unit price of the Schedule of Charges in an amount equal to any equivalent unit increase in disposal or fuel costs.
10. The term of this Agreement shall be for three (3) years from the effective date of service and shall be automatically renewed for like terms unless either party shall give written notice of termination (Certified Mail) to the other at least sixty (60) days prior to termination of the initial term or any renewal term. In the event the CLIENT terminates this Agreement other than as provided above, CLIENT shall pay to Contractor as liquidated damages, a sum calculated as follows: (a) if the remaining term under this Agreement is six months or more, CLIENT shall pay its most recent monthly charge multiplied by six (6); (b) if the remaining term under this Agreement is less than six months, CLIENT shall pay its most recent charge multiplied by the number of remaining months in the term.
11. That 412 BPF shall assume responsibility for the proper transport and spill contingency for residuals from the CLIENT once loaded into Company owned tankers.
12. In the event of a breach of this Agreement by either party, the breaching party shall pay all reasonable attorney's fees, collection fees and costs of the other party incident to any action brought to enforce this Agreement.

This AGREEMENT shall be binding on the parties and their successors and assigns.

IN WITNESS WHEREOF, the parties have caused these present to be executed this 20th day of March, 2026.

Cindy E. Notaro
Witness

[Signature]
Witness

By:

[Signature]
Zach Copomos/Vice President
412 BIOSOLIDS PROCESSING FACILITY

[Signature] District Manager
Client Signature/Title

George S. Flick
Print Name

FLORIDA PUBLIC ENTITY ADDENDUM

The Board of Supervisors (the "Board"), on behalf of the **CENTRAL LAKE COMMUNITY DEVELOPMENT DISTRICT** (the "District"), is entering into, or has entered into, a contractual relationship with **AMERICAN PIPE & TANK, INC. D/B/A 412 BIOSOLIDS PROCESSING FACILITY** ("Contractor") to provide services to the District. The District is a unit of local government operating in, and pursuant to the laws of, the State of Florida. The provisions set forth in this addendum are incorporated into all contracts between the Board and the Contractor and shall prevail over any conflicting provisions contained in such contracts.

I. PUBLIC RECORDS (§ 119.0701, F.S.)

In accordance with the provisions of Section 119.0701(2), Florida Statutes: **IF THE CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONTRACTOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE DISTRICT MANAGER, GEORGE FLINT WITH GOVERNMENTAL MANAGEMENT SERVICES - CENTRAL FLORIDA, LLC AT 219 EAST LIVINGSTON STREET, ORLANDO, FLORIDA 32801, 407-841-5524 OR GFLINT@GMSCFL.COM**

The CONTRACTOR must comply with public records laws, specifically to:

1. Keep and maintain public records required by the Board to perform the service.
2. Upon request from the District's custodian of public records, provide the District with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in Chapter 119, Florida Statutes, or as otherwise provided by law.
3. Ensure that the public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the term of the Agreement and following completion of the Agreement if the Contractor does not transfer the records to the District.
4. Upon completion of the Agreement, transfer, at no cost to the District, all public records in possession of the Contractor or keep and maintain public records required by the District to perform the service. If the Contractor transfers all public records to the District upon completion of the Agreement, the Contractor shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the Contractor keeps and maintains public records upon completion of the Agreement, the Contractor shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the District, upon request from the District's custodian of public records, in a format that is compatible with the information technology systems of the District. No public record created by or in the possession of the District or Contractor is exempt or confidential unless it is subject to a specific provision of Florida statute conferring exempt or confidential status, and public records, other than exempt or confidential public records, will be provided by the District to any person upon request without notice to the Contractor. Public records that must be disclosed pursuant to Florida law are not "Confidential Information" within the meaning of the agreement between the District and the Contractor.

II. PUBLIC ENTITY CRIMES BILL (§ 287.133, F.S.)

Section 287.133, Florida Statutes, provides that a person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid on a contract to provide any goods or services to a public entity, may not submit a bid on a contract with a public entity for the construction or repair of a public building or public work, may not submit bids on leases of real property to a public entity, may not be awarded or perform work as a contract, supplier, subcontractor or consultant

under a contract with any public entity, and may not transact business with any public entity in excess of the threshold amount provided in Section 287.017, Florida Statutes, for CATEGORY TWO for a period of 36 months from the date of being placed on the convicted vendor list.

III. E-VERIFY (§ 448.095, F.S.)

Prior to the employment of any person performing services to the District, Contractor shall utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of (a) all employees within the State of Florida that are hired by Contractor after the execution of this Agreement who are providing labor to the District; and (b) all employees within the State of Florida of any of the Contractor's sub-contractors that are hired by those sub-contractors after the execution of this agreement who are providing labor to the District.

IV. NO SOVEREIGN IMMUNITY WAIVER (§ 768.28, F.S.); APPLICABLE LAW

Nothing contained in the contract or contracts between the District and the Contractor, or in any instruments executed pursuant to the terms of such contract or contracts, shall be construed or interpreted as a waiver by the Board of any right, privilege or immunity, whether in contract or tort, that the Board may enjoy under the constitution and laws of the State of Florida, including the limitations of liability set forth in Section 768.28, Florida Statutes, as it now or may hereafter exist. Florida law shall be applied to the interpretation and enforcement of contracts between the District and the Contractor. Nothing in the contract between the District and the Contractor shall require the District to indemnify the Contractor for the Contractor's negligence. Any provision in the contract or contracts between the District and the Contractor whereby the District agrees to indemnify any person shall be limited to the amounts of the sovereign immunity waivers for tort claims set out at Section 768.28, Florida Statutes.

V. FLORIDA LOCAL GOVERNMENT PROMPT PAYMENT ACT (§218.70, F.S.)

The District is a "local government entity" within the meaning of the Florida Local Government Prompt Payment Act, Section 218.70, et seq., Florida Statutes (the "Act"). This law requires the District to make timely payment for services and establishes procedures for calculation of payment due dates. The Contractor acknowledges that it has had the opportunity to review the Act and that its provisions supersede any inconsistent provisions of contracts between the District and the Contractor.

VI. GOVERNMENT AND CORPORATE ACTIVISM (§287.05701, F.S.)

The Contractor hereby acknowledges that a local government may not request documentation of or consider a vendor's social, political, or ideological interests when determining if the vendor is a responsible vendor, nor give preference to a vendor based on the vendor's social, political, or ideological interests.

VII. COOPERATION WITH INSPECTOR GENERAL (§20.055, F.S.)

The Contractor agrees to comply with Section 20.055(5), Florida Statutes, to cooperate with the inspector general in any investigation, audit, inspection, review, or hearing pursuant to such section and to incorporate in all subcontracts the obligation to comply with Section 20.055(5), Florida Statutes.

VIII. POWERS AND FUNCTIONS OF THE DISTRICT

The Contractor acknowledges that it has had the opportunity to review the legislation or ordinance which created the District, as the same has been amended from time to time. Further, the Contractor is familiar with the powers granted to special districts pursuant to Chapter 189, Florida Statutes, and to Community Development Districts pursuant to Chapter 190, Florida Statutes. Contractor acknowledges that it will not be compensated for any goods or services provided unless they are (1) in furtherance of District purposes

and (2) pursuant to a legal exercise of District powers. The special district may not expend or contract for expenditures in any fiscal year except pursuant to the adopted budget, and expenditures of the District are contingent upon annual appropriation of funding.

IX. HUMAN TRAFFICKING (§787.06, F.S.)

When a contract is executed, renewed, or extended between Contractor and the District, the Contractor must provide the District with an affidavit signed by an officer or a representative of the Contractor under penalty of perjury attesting that the Contractor does not use coercion for labor or services as defined Section 787.06, Florida Statutes.

X. SCRUTINIZED COMPANIES AND COUNTRIES (§287.135, §215.473).

Contractor hereby certifies that it: a) has not been placed on the Scrutinized Companies that Boycott Israel List, nor is engaged in a boycott of Israel; b) has not been placed on the Scrutinized Companies with Activities in Sudan List nor the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List; and c) has not been engaged in business operations in Cuba or Syria. If District determines that Contractor has falsely certified facts under this paragraph or if Contractor is found to have been placed on the Scrutinized Companies Lists or is engaged in a boycott of Israel after the execution of this Amendment, District will have all rights and remedies to terminate this Amendment consistent with Section 287.135, Florida Statutes, as amended. The District reserves all rights to waive the certifications required by this paragraph on a case-by-case exemption basis pursuant to Section 287.135, Florida Statutes, as amended. See Sections 287.135 and 215.473, Florida Statutes.

XI. ADDITIONAL CONTRACT REQUIREMENTS

In addition to the forgoing, and notwithstanding anything to the contrary in the Agreement, the following provisions shall apply and shall control in the event of any conflict between these provisions and the Agreement:

A. INDEMNIFICATION. To the fullest extent permitted by Florida law, Contractor shall indemnify, defend, and hold harmless the District, its Board of Supervisors, officers, agents, and employees from and against any and all claims, damages, losses, liabilities, fines, penalties, costs, and expenses (including reasonable attorneys' fees) arising out of or resulting from:

- (1) the transportation, handling, treatment, storage, or disposal of wastewater residuals by Contractor;
- (2) any spill, release, discharge, or environmental contamination occurring during transport or at Contractor's facilities;
- (3) any violation of applicable federal, state, or local laws, rules, or permits, including but not limited to Chapter 62-640, Florida Administrative Code; and
- (4) bodily injury, sickness, disease, death, or damage to or destruction of property caused by Contractor or its employees, agents, or subcontractors.

B. INSURANCE. Contractor shall maintain, at its sole cost and expense, the following insurance coverages:

- (1) Commercial General Liability with limits not less than \$1,000,000 per occurrence and \$2,000,000 aggregate;
- (2) Automobile Liability (including owned, non-owned, and hired vehicles) with limits not less than \$1,000,000 combined single limit;
- (3) Workers' Compensation insurance in compliance with Florida law;
- (4) Pollution and Environmental Liability insurance with limits not less than \$1,000,000 per claim.

The District shall be named as an additional insured on all liability policies (excluding workers' compensation). Certificates of insurance shall be provided prior to commencement of services and upon renewal.

C. TERMINATION.

- (1) Termination for Cause. The District may terminate the Agreement upon written notice in the event of a material breach by Contractor, provided Contractor fails to cure such breach within thirty (30) days after receipt of written notice.
- (2) Immediate Termination. The District may immediately terminate the Agreement upon written notice in the event of: (i) regulatory violations by Contractor; (ii) environmental contamination or unauthorized discharge; or (iii) loss or suspension of required permits.
- (3) Termination for Convenience. The District may terminate the Agreement without cause upon thirty (30) days' written notice.
- (4) Any provision of the Agreement requiring payment of liquidated damages upon termination shall not apply to termination by the District for cause or convenience.

D. REGULATORY COMPLIANCE; ENVIRONMENTAL RESPONSIBILITY.

Contractor shall be solely responsible for compliance with all applicable federal, state, and local laws, regulations, and permits governing the transportation, treatment, and disposal of wastewater residuals, including but not limited to Chapter 62-640, Florida Administrative Code. Contractor shall:

- (1) obtain and maintain all required permits and approvals;
- (2) properly transport, treat, and dispose of all residuals in accordance with applicable law;
- (3) immediately notify the District of any spill, release, violation, or enforcement action; and
- (4) be solely responsible for all cleanup, remediation, fines, and penalties arising from its operations.

E. SERVICE STANDARDS. Contractor shall perform all services in a timely, professional, and workmanlike manner consistent with industry standards. Contractor shall maintain sufficient personnel, equipment, and capacity to accept and process residuals as required by the District and

shall provide emergency response services as reasonably required.

F. BILLING AND AUDIT. Contractor shall maintain accurate records supporting all invoices, including volume measurements and disposal documentation. The District shall have the right, upon reasonable notice, to audit Contractor's records related to the Agreement. The District may withhold disputed invoice amounts pending resolution.

G. PRICE ADJUSTMENTS. Notwithstanding anything in the Agreement to the contrary, Contractor may request a price adjustment no more than once annually, supported by documented increases in actual costs. Any such adjustment shall require prior written approval by the District and shall not be effective without a written amendment executed by both parties.

H. ASSIGNMENT. Contractor shall not assign or transfer the Agreement, in whole or in part, without the prior written consent of the District. Contractor shall remain fully responsible for the acts and omissions of any subcontractors.

Dated this 15th day of April, 2026.

**CENTRAL LAKE COMMUNITY DEVELOPMENT
DISTRICT**

By: 
CHAIR / DISTRICT MANAGER

George S. Fliet
District Manager

**CONTRACTOR
AMERICAN PIPE & TANK, INC.**

By: 

As its: President

HUMAN TRAFFICKING AFFIDAVIT

Florida Statute §787.06(13) requires all nongovernmental entities executing, renewing, or extending a contract with a governmental entity to provide an affidavit signed by an officer or representative of the nongovernmental entity under penalty of perjury that the nongovernmental entity does not use coercion for labor or services as defined in that statute. The District is a governmental entity for the purposes of this statute.

American Pipe & Tank, Inc.

AMERICAN PIPE & TANK, INC.

George Conomas

Printed Name of Authorized Officer

President

Title of Authorized Officer

As the officer or representative of the company, I certify that the company identified above does not, for labor or services,

- Use or threaten to use physical force against any person;
- Restrain, isolate, or confine or threaten to restrain, isolate, or confine any person without lawful authority and against his or her will;
- Use lending or other credit methods to establish a debt by any person when labor or services are pledged as a security for the debt, if the value of the labor or services as reasonably assessed is not applied towards the liquidation of the debt, the length and nature of the labor or services are not respectively limited and defined;
- Destroy, conceal, remove, confiscate, withhold, or possess any actual or purported passport, visa, or other immigration document, or any other actual or purported government identification, of any person;
- Cause or threaten to cause financial harm to any person;
- Entice or lure any person by fraud or deceit;
- Provide controlled substances as outlined in Schedule I or Schedule II of Florida State Statute §893.03 to any person for the purpose of exploitation of that person.

Under penalty of perjury, I hereby declare and affirm that the above stated facts are true and correct.

AMERICAN PIPE & TANK, INC.

By: 

Print Name: George Conomas

Print Title: President

STATE OF Florida
COUNTY OF Marion

The foregoing instrument was sworn to and subscribed before me by means of physical presence or online notarization, this 15th day of April, 2026, by George Conomos, as President of AMERICAN PIPE & TANK, INC., a Florida corporation, on behalf of the company, who is personally known to me, or produced _____ as identification.

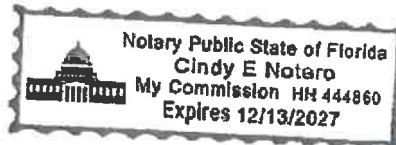
Cindy E. Notaro

Notary Public Signature

Print Notary Name: Cindy E Notaro

My commission expires: 12/13/2027

[AFFIX NOTARY SEAL]



SECTION X

SECTION C

SECTION 1

Central Lake

Community Development District

Summary of Invoices

August 29, 2025 - June 5, 2026

Fund	Date	Check No.'s	Amount
Water & Sewer Fund			
	9/25/25	2608-2617	\$ 208,115.04
	11/6/25	2618-2629	59,510.21
	11/19/25	2630-2632	23,478.84
	12/22/25	2633-2638	21,160.37
	1/22/26	2639-2645	57,138.59
	2/23/26	2646-2654	88,988.27
	3/18/26	2655-2657	195.73
	3/20/26	2658-2662	47,543.95
	4/8/26	2663	21.23
	4/24/26	2664-2668	621,757.20
	5/15/26	2669-2678	26,707.84
	5/22/26	2679-2680	18,045.38
	6/4/26	2681-2684	12,464.78
			\$ 1,185,127.43
RAM Fund			
	3/18/26	96	113.01
			\$ 113.01
TOTAL			\$ 1,185,240.44

CHECK DATE	VEND#	INVOICE DATE	INVOICE	EXPENSED TO YRMO	DPT ACCT#	SUB SUBCLASS	VENDOR NAME	STATUS	AMOUNT	CHECK AMOUNT	CHECK #
9/25/25	00093	9/18/25	29509	202509	300-15500-10000			*	4,318.50		
			FY26	GEN.LIAB/PUBLIC OFFC							
9/18/25		29509		202509	300-13100-10300			*	4,318.50		
			FY26	GEN.LIAB/PUBLIC OFFC							
9/18/25		29509		202509	300-15500-10000			*	24,338.00		
			FY26	PROPERTY INSURANCE							
9/18/25		29509		202509	300-13100-10300			*	24,338.00		
			FY26	PROPERTY INSURANCE							
EGIS INSURANCE & RISK ADVISORS										57,313.00	002608
9/25/25	00001	9/01/25	245	202508	301-51300-51000			*	38.27		
			#10	WINDOWED ENVELOPES							
9/01/25		245A		202509	301-51300-34000			*	3,541.67		
				MANAGEMENT FEES AUG25							
9/01/25		245A		202509	301-51300-34200			*	105.00		
				WEBSITE ADMIN AUG25							
9/01/25		245A		202509	301-51300-34100			*	157.50		
				INFORMATION TECH AUG25							
9/01/25		245A		202509	301-51300-51000			*	6.33		
				OFFICE SUPPLIES AUG25							
9/01/25		245A		202509	301-51300-42000			*	155.78		
				POSTAGE AUG25							
GOVERNMENTAL MANAGEMENT SERVICES										4,004.55	002609
9/25/25	00148	8/29/25	345179	202508	302-53600-46000			*	2,900.00		
				REPAIRS TO MIXERS #1 & #2							
9/03/25		345115		202508	302-53600-46300			*	405.00		
				WATER PLANT INSPECT AUG25							
9/03/25		345115		202508	300-13100-10300			*	135.00		
				WATER PLANT INSPECT AUG25							
9/03/25		345115		202508	302-53600-46300			*	5,657.25		
				SEWER PLANT INSPECT AUG25							
9/03/25		345115		202508	300-13100-10300			*	1,885.75		
				SEWER PLANT INSPECT AUG25							
9/03/25		345115		202508	302-53600-52000			*	463.96		
				CHLORINE STIX/SOLUTION							
9/10/25		345184		202508	302-53600-46000			*	2,450.00		
				WTP CLARIFIER #1 REPAIRS							
GENERAL UTILITIES										13,896.96	002610
9/25/25	00155	9/01/25	25-104	202508	301-51300-31100			*	1,813.50		
				LAKE HILLS GM PROJ SERVS							
KEY ENGINEERING ASSOCIATES, INC.										1,813.50	002611
9/25/25	00101	9/02/25	10011750	202508	302-53600-12000			*	719.53		
				LABOR SERVICIES AUG25							
MISSION INN RESORT & CLUB										719.53	002612

CTLW CTL LK W&S TVISCARRA											

CHECK DATE	VEND#	.....INVOICE..... DATE INVOICE	...EXPENSED TO... YRMO DPT ACCT# SUB	SUBCLASS	VENDOR NAME	STATUS	AMOUNT	....CHECK.... AMOUNT #
9/25/25	00165	8/05/25 14201	202508 302-53600-46000		HP CONTROL BOX & TANK MARVIN COOKE DBA MR PUMP CO LLC	*	1,600.00	1,600.00 002613
9/25/25	00002	8/31/25 12312319	202508 301-51300-48000		NOT. OF FY26 BUDGET MTG ORLANDO SENTINEL	*	542.00	542.00 002614
9/25/25	00152	9/11/25 66413	202507 301-51300-31500		RESPOND ETHICS COMPLIANCE	*	95.00	
		9/11/25 66413	202507 300-13100-10300		THIH & PUBLIX AGREEMENTS	*	2,482.50	
		9/19/25 66539	202508 301-51300-31500		CALL W/DSTR.MGT/MTG AGNDA	*	190.00	
		9/19/25 66539	202508 300-13100-10300		HOWEY MARKET ERU CALC. STONE & GERKEN P.A.	*	475.00	3,242.50 002615
9/25/25	99999	9/25/25 VOID	202509 000-00000-00000		VOID CHECK *****INVALID VENDOR NUMBER*****	C	.00	.00 002616
9/25/25	00159	7/25/25 1940	202507 302-53600-43200		3FT OF SLUDGE REMOVAL	*	7,832.00	
		7/25/25 1940	202507 302-53600-46000		CLEAN INTERIOR WALLS AER1	*	2,500.00	
		7/25/25 1940	202507 302-53600-46000		REPLACE 3 PIPES/DIFFUSER	*	4,000.00	
		7/25/25 1940	202507 302-53600-46000		CUT 12" SQUARE - SLUDGE	*	2,500.00	
		7/25/25 1940	202507 302-53600-46000		PLUG OFF 12" SWR PIPE	*	500.00	
		7/25/25 1940	202507 302-53600-46000		PLUG OFF 6" PIPE	*	500.00	
		7/25/25 1940	202507 302-53600-46000		PLUG OFF 10" PIPE	*	500.00	
		7/25/25 1940	202507 302-53600-46000		EXTEND 8" LINE 2' BOTTOM	*	4,000.00	
		8/12/25 1972	202508 300-13100-10300		2-15HP BLOWER/MANIFOLD	*	17,500.00	
		8/29/25 1986	202508 300-13100-10300		2 BLOWERS/2-7.5 MOTORS	*	17,396.00	
		8/29/25 1986	202508 300-13100-10300		2 GOULD SUBMERSIBLE PUMPS	*	46,871.00	
		8/29/25 1986	202508 300-13100-10300		INSTALL HYDRO SCREEN/PIPE	*	10,544.00	

CHECK DATE	VEND#	.....INVOICE..... DATE INVOICE	...EXPENSED TO... YRMO DPT ACCT# SUB SUBCLASS	VENDOR NAME	STATUS	AMOUNT	....CHECK..... AMOUNT #
8/29/25		1986	202508 300-13100-10300	CONCRETE DUMPSTER PAD	*	2,200.00	
8/29/25		1986	202508 300-13100-10300	INSTALL LIFT STATION	*	8,140.00	
							UTILITY REPAIR EXPERTS LLC 124,983.00 002617
11/06/25	00154	11/24/25	I78471 202510 302-53600-46000	WTP-ANNUAL MAJOR PMI	*	566.00	
		11/24/25	I79324 202510 302-53600-46000	WWTP GENERATOR TEST FAIL	*	201.88	
							ALTERNATIVE POWER SOLUTIONS, INC. 767.88 002618
11/06/25	00166	10/13/25	250819LO 202510 302-53600-46000	BOUNDARY SVC-LIFTSTATIONS	*	2,250.00	
							AMERICAN SURVEYING & MAPPING INC. 2,250.00 002619
11/06/25	00005	10/01/25	92751 202510 301-51300-54000	2025 SPECIAL DISTRICT FEE	*	175.00	
							FLORIDA COMMERCE 175.00 002620
11/06/25	00001	10/01/25	246 202509 301-51300-51000	ENVELOPES/WATER NOTICES	*	32.15	
		10/01/25	246A 202510 301-51300-34000	MANAGEMENT FEES OCT25	*	3,750.00	
		10/01/25	246A 202510 301-51300-34200	WEBSITE ADMIN OCT25	*	108.17	
		10/01/25	246A 202510 301-51300-34100	INFORMATION TECH OCT25	*	162.25	
		10/01/25	246A 202510 301-51300-51000	OFFICE SUPPLIES OCT25	*	6.42	
		10/01/25	246A 202510 301-51300-42000	POSTAGE OCT25	*	165.12	
		10/01/25	246A 202510 301-51300-47000	COPIES OCT25	*	36.75	
							GOVERNMENTAL MANAGEMENT SERVICES 4,260.86 002621
11/06/25	00148	10/03/25	345293 202509 302-53600-46300	WATER PLANT INSPECT SEP25	*	1,746.00	
		10/03/25	345293 202509 300-13100-10300	WATER PLANT INSPECT SEP25	*	582.00	
		10/03/25	345293 202509 302-53600-46300	SEWER PLANT INSPECT SEP25	*	5,670.00	
		10/03/25	345293 202509 300-13100-10300	SEWER PLANT INSPECT SEP25	*	1,890.00	
		10/03/25	345293 202509 302-53600-46000	WWTP CONTROL PANEL SRVC	*	2,100.00	

CHECK DATE	VEND#	INVOICE DATE	INVOICE	EXPENSED TO YRMO	DPT	ACCT#	SUB	SUBCLASS	VENDOR NAME	STATUS	AMOUNT	CHECK AMOUNT	CHECK #
10/03/25		345293	202509	302-53600-52000					15GAL CHLORINE-SODIUM SOL	*	98.48		
									GENERAL UTILITIES			12,086.48	002622
11/06/25	00016	10/31/25	16149	202510	302-53600-46100				TRIMMING/SPRAYING/ROUNDUP	*	79.02		
		10/31/25	16149	202510	300-13100-10300				TRIMMING/SPRAYING/ROUNDUP	*	316.10		
									JP LANDSCAPING MANAGEMENT			395.12	002623
11/06/25	00086	9/30/25	070809-2	202509	302-53600-46100				MOWING 07/01/25-09/30/25	*	483.00		
		9/30/25	070809-2	202509	300-13100-10300				MOWING 07/01/25-09/30/25	*	1,932.00		
									JESUS G SANCHEZ			2,415.00	002624
11/06/25	00155	11/01/25	25-119	202510	301-51300-31100				FROZEN GROVE WWTP OCT25	*	11,206.80		
									KEY ENGINEERING ASSOCIATES, INC.			11,206.80	002625
11/06/25	00101	10/02/25	10011860	202509	302-53600-12000				LABOR SERVICES SEPT25	*	719.53		
		11/03/25	10012029	202510	302-53600-12000				LABOR SERVICES OCT25	*	719.53		
									MISSION INN RESORT & CLUB			1,439.06	002626
11/06/25	00002	9/30/25	12477538	202509	301-51300-48000				RFQ ENGINEERING SERVICES	*	519.51		
		9/30/25	12477538	202509	301-51300-48000				NOTICE OF FY26 MEETINGS	*	182.00		
		10/31/25	12643337	202510	301-51300-48000				NOT. OF LANDOWNERS MTG	*	579.50		
									ORLANDO SENTINEL			1,281.01	002627
11/06/25	00152	10/08/25	66719	202509	301-51300-31500				REVIEW & ATTEND BOS MTG	*	1,425.00		
		10/08/25	66719	202509	300-13100-10300				CAPACITY AGREEMENTS	*	2,850.00		
									STONE & GERKEN P.A.			4,275.00	002628
11/06/25	00159	8/18/25	1976	202508	302-53600-46000				CAP 4" LINE FROM 10" FM	*	4,200.00		
		8/18/25	1976	202508	302-53600-46000				CONNECT 4" PVC LINE	*	3,720.00		
		8/18/25	1976	202508	302-53600-46000				CAP 4" LINE MUD WELL TANK	*	500.00		

CHECK DATE	VEND#	.....INVOICE..... DATE INVOICE	...EXPENSED TO... YRMO DPT ACCT# SUB SUBCLASS	VENDOR NAME	STATUS	AMOUNT	....CHECK..... AMOUNT #
8/18/25		1976	202508 302-53600-46000		*	900.00	
		HYDRO EXCAVATE PIPE					
8/18/25		1976	202508 302-53600-46000		*	913.00	
		2" SCHED 80 TEE & VALVES					
8/18/25		1976	202508 302-53600-46000		*	3,300.00	
		INSTALL 2" POLY LINE					
8/18/25		1976	202508 302-53600-46000		*	1,100.00	
		INSTALL 2" TAP 16" PIPE					
9/15/25		1999	202509 302-53600-46000		*	1,425.00	
		CAP 6" PVC FORCE MAIN					
9/30/25		2017	202509 300-13100-10300		*	2,900.00	
		INSTALL NEW BRX PLC					
UTILITY REPAIR EXPERTS LLC						18,958.00	002629
11/19/25	00154	11/06/25	I78472 202511 302-53600-46000		*	638.00	
		WWTP-ANNUAL MAJOR PMI					
ALTERNATIVE POWER SOLUTIONS, INC.						638.00	002630
11/19/25	00001	11/01/25	247 202510 301-51300-51000		*	23.89	
		#10 WINDOWED ENVELOPES					
		11/01/25	247A 202511 301-51300-34000		*	3,750.00	
		MANAGEMENT FEES NOV25					
		11/01/25	247A 202511 301-51300-34200		*	108.17	
		WEBSITE ADMIN NOV25					
		11/01/25	247A 202511 301-51300-34100		*	162.25	
		INFORMATION TECH NOV25					
		11/01/25	247A 202511 301-51300-51000		*	6.15	
		OFFICE SUPPLIES NOV25					
		11/01/25	247A 202511 301-51300-42000		*	192.38	
		POSTAGE NOV25					
GOVERNMENTAL MANAGEMENT SERVICES						4,242.84	002631
11/19/25	00148	11/03/25	345488 202510 302-53600-46300		*	405.00	
		WATER PLANT INSPECT OCT25					
		11/03/25	345488 202510 300-13100-10300		*	135.00	
		WATER PLANT INSPECT OCT25					
		11/03/25	345488 202510 302-53600-46300		*	5,261.25	
		SEWER PLANT INSPECT OCT25					
		11/03/25	345488 202510 300-13100-10300		*	1,753.75	
		SEWER PLANT INSPECT OCT25					
		11/03/25	345488 202510 302-53600-52000		*	1,788.00	
		4-150LB CHLORINE CYLINDER					
		11/03/25	345488 202510 302-53600-46000		*	950.00	
		LAS COLINAS SOFTSTARTERS					
		11/03/25	345488 202510 302-53600-60000		*	5,500.00	
		10/29-REPLACE GEARBOX FG					

CHECK DATE	VEND#	.....INVOICE..... DATE INVOICE	...EXPENSED TO... YRMO DPT ACCT# SUB SUBCLASS	VENDOR NAME	STATUS	AMOUNT	.....CHECK..... AMOUNT #
11/03/25		345488	202510 302-53600-46000	10/29-REPLACE CLUTCH FG	*	825.00	
11/03/25		345488	202510 302-53600-46000	10/30-LAS COLINAS OUTAGE	*	1,980.00	
GENERAL UTILITIES							18,598.00 002632
12/22/25	00154	11/06/25 I79272	202511 302-53600-46000	REPLACE DJD FUEL PUMP 12V	*	2,810.88	
		12/16/25 I79833	202512 302-53600-46000	SERV CALL-WTP BATTERY	*	571.01	
ALTERNATIVE POWER SOLUTIONS, INC.							3,381.89 002633
12/22/25	00167	8/11/25 1357	202508 302-53600-46000	MOBILIZATION - CLARIFIER	*	750.00	
		8/11/25 1357	202508 302-53600-46000	RE-SEAL PENETRATION	*	2,500.00	
DANUS UTILITIES, INC.							3,250.00 002634
12/22/25	00001	12/01/25 248	202511 301-51300-51000	UTILITY MAILING ENVELOPES	*	23.34	
		12/01/25 248A	202512 301-51300-34000	MANAGEMENT FEES DEC25	*	3,750.00	
		12/01/25 248A	202512 301-51300-34200	WEBSITE ADMIN DEC25	*	108.17	
		12/01/25 248A	202512 301-51300-34100	INFORMATION TECH DEC25	*	162.25	
		12/01/25 248A	202512 301-51300-51000	OFFICE SUPPLIES	*	.54	
		12/01/25 248A	202512 300-13100-10300	POSTAGE RAM	*	13.37	
		12/01/25 248A	202512 301-51300-42000	POSTAGE W&S	*	141.34	
GOVERNMENTAL MANAGEMENT SERVICES							4,199.01 002635
12/22/25	00148	12/03/25 345672	202511 302-53600-46300	WATER PLANT INSPECT NOV25	*	405.00	
		12/03/25 345672	202511 300-13100-10300	WATER PLANT INSPECT NOV25	*	135.00	
		12/03/25 345672	202511 302-53600-46300	SEWER PLANT INSPECT NOV25	*	4,139.25	
		12/03/25 345672	202511 300-13100-10300	SEWER PLANT INSPECT NOV25	*	1,379.75	
		12/03/25 345672	202511 302-53600-52000	CHLORINE/CHLOR SOLUTION	*	1,395.94	
		12/03/25 345672	202511 302-53600-46000	REPLACE GENERATOR BATTERY	*	800.00	

CHECK DATE	VEND#	.....INVOICE..... DATE INVOICE	...EXPENSED TO... YRMO DPT ACCT# SUB	SUBCLASS	VENDOR NAME	STATUS	AMOUNT	....CHECK..... AMOUNT #
		12/03/25 345672	202511 302-53600-46000		ANNUAL DEP REUSE REPORT	*	500.00	
					GENERAL UTILITIES			8,754.94 002636
12/22/25 00101		12/02/25 10012193	202511 302-53600-12000		LABOR SERVICES NOV.25	*	719.53	
					MISSION INN RESORT & CLUB			719.53 002637
12/22/25 00152		12/11/25 67197	202510 300-13100-10300		THIH MTG-CAPACITY MATTERS	*	665.00	
		12/11/25 67197A	202511 300-13100-10300		PREP THIH MTG-CAPACITY	*	190.00	
					STONE & GERKEN P.A.			855.00 002638
1/22/26 00154		1/15/26 I80195	202601 302-53600-46000		WTP SEMI-ANNUAL INSPECT	*	175.00	
		1/15/26 I80203	202601 302-53600-46000		WWTP SEMI-ANNUAL INSPECT	*	175.00	
					ALTERNATIVE POWER SOLUTIONS, INC.			350.00 002639
1/22/26 00001		1/01/26 249	202601 301-51300-34000		MANAGEMENT FEES JAN26	*	3,750.00	
		1/01/26 249	202601 301-51300-34200		WEBSITE ADMIN JAN26	*	108.17	
		1/01/26 249	202601 301-51300-34100		INFORMATION TECH JAN26	*	162.25	
		1/01/26 249	202601 301-51300-51000		OFFICE SUPPLIES JAN26	*	5.85	
		1/01/26 249	202601 301-51300-42000		POSTAGE JAN26	*	144.89	
					GOVERNMENTAL MANAGEMENT SERVICES			4,171.16 002640
1/22/26 00148		1/03/26 345774	202512 302-53600-46300		WATER PLANT INSPECT DEC25	*	4,901.25	
		1/03/26 345774	202512 300-13100-10300		WATER PLANT INSPECT DEC25	*	1,633.75	
		1/03/26 345774	202512 302-53600-46300		SEWER PLANT INSPECT DEC25	*	4,020.00	
		1/03/26 345774	202512 300-13100-10300		SEWER PLANT INSPECT DEC25	*	1,340.00	
		1/03/26 345774	202512 302-53600-52000		CHLORINE-SODIUM MIX SOL.	*	492.40	
		1/03/26 345774	202512 302-53600-46000		WWTP RAS WASTE LINE CLOG	*	525.00	
					GENERAL UTILITIES			12,912.40 002641

CHECK DATE	VEND#	INVOICE DATE	INVOICE	EXPENSED YRMO	TO DPT	ACCT#	SUB	SUBCLASS	VENDOR NAME	STATUS	AMOUNT	CHECK AMOUNT	CHECK #
1/22/26	00086	12/31/25	12312025	202512	302	53600	46100		MOWING 10/1/25 - 12/31/25	*	483.00		
		12/31/25	12312025	202512	300	13100	10300		MOWING 10/1/25 - 12/31/25	*	1,932.00		
JESUS G SANCHEZ												2,415.00	002642
1/22/26	00155	10/01/25	25-112	202509	301	51300	31100		LAKE HILLS FM/PH1 & PH2A	*	21,344.50		
		12/01/25	25-126	202511	301	51300	31100		REVIEW CONSTRUCT. QUOTES	*	225.00		
		1/01/26	25-131	202512	301	51300	31100		FDEP PERMIT/WWTP ISSUES	*	6,201.00		
KEY ENGINEERING ASSOCIATES, INC.												27,770.50	002643
1/22/26	00101	1/02/26	10012378	202512	302	53600	12000		LABOR SERVICES DEC25	*	719.53		
MISSION INN RESORT & CLUB												719.53	002644
1/22/26	00159	11/26/25	2068	202510	302	53600	46000		LIFT STATION AREA CLN UP	*	1,200.00		
		11/26/25	2068	202510	302	53600	46000		14" ALUM.EXT. FLOW BOX	*	2,700.00		
		11/26/25	2068A	202511	302	53600	46000		PATCH 19 HOLES-POND LINER	*	4,900.00		
UTILITY REPAIR EXPERTS LLC												8,800.00	002645
2/23/26	00167	8/11/25	1357A	202508	302	53600	46000		RE-SEAL CLARIFIER - BAL.	*	3,250.00		
DANUS UTILITIES, INC.												3,250.00	002646
2/23/26	00001	2/01/26	250	202601	301	51300	51000		AMAZON-BILLING PAPER	*	37.12		
		2/01/26	250	202601	301	51300	51000		#10 WINDOWED ENVELOPES	*	23.28		
		2/01/26	250A	202602	301	51300	34000		MANAGEMENT FEES FEB26	*	3,750.00		
		2/01/26	250A	202602	301	51300	34200		WEBSITE ADMIN FEB26	*	108.17		
		2/01/26	250A	202602	301	51300	34100		INFORMATION TECH FEB26	*	162.25		
		2/01/26	250A	202602	301	51300	51000		OFFICE SUPPLIES FEB26	*	5.73		
		2/01/26	250A	202602	301	51300	42000		POSTAGE FEB26	*	141.91		
GOVERNMENTAL MANAGEMENT SERVICES												4,228.46	002647

CHECK DATE	VEND#	INVOICE DATE	INVOICE	EXPENSED TO YRMO	DPT ACCT#	SUB SUBCLASS	VENDOR NAME	STATUS	AMOUNT	CHECK AMOUNT	CHECK #
2/23/26	00148	2/03/26	346098	202601	302-53600-46300		WATER PLANT INSPECT JAN26	*	997.50		
		2/03/26	346098	202601	300-13100-10300		WATER PLANT INSPECT JAN26	*	332.50		
		2/03/26	346098	202601	302-53600-46300		SEWER PLANT INSPECT JAN26	*	4,620.75		
		2/03/26	346098	202601	300-13100-10300		SEWER PLANT INSPECT JAN26	*	1,540.25		
		2/03/26	346098	202601	302-53600-52000		50LB CHLORINE STIX	*	288.00		
		2/03/26	346098	202601	302-53600-52000		CHLORINE-SODIUM SOLUTION	*	443.16		
GENERAL UTILITIES										8,222.16	002648
2/23/26	00016	1/31/26	16590	202601	302-53600-46100		TRIMMING/SPRAYING/ROUNDUP	*	79.02		
		1/31/26	16590	202601	300-13100-10300		TRIMMING/SPRAYING/ROUNDUP	*	316.10		
JP LANDSCAPING MANAGEMENT										395.12	002649
2/23/26	00155	2/01/26	26-003	202601	301-51300-31100		FROZEN GROVE WWTP SERVS	*	2,025.00		
KEY ENGINEERING ASSOCIATES, INC.										2,025.00	002650
2/23/26	00101	2/02/26	10012542	202601	302-53600-12000		LABOR SERVICES JAN26	*	719.53		
MISSION INN RESORT & CLUB										719.53	002651
2/23/26	00152	2/17/26	67500	202512	301-51300-31500		CALLS/MEETINGS W/THIH	*	380.00		
		2/17/26	67500	202512	300-13100-10300		CAPACITY/CIAC SERVICES	*	1,140.00		
		2/17/26	67500A	202601	301-51300-31500		PREP & ATTEND MTG W/THIH	*	190.00		
		2/17/26	67500A	202601	300-13100-10300		CAPACITY/CIAC SERVICES	*	855.00		
STONE & GERKEN P.A.										2,565.00	002652
2/23/26	00159	2/04/26	2129	202601	302-53600-46000		GRAVEL/SAND FILTER MEDIA	*	57,500.00		
UTILITY REPAIR EXPERTS LLC										57,500.00	002653
2/23/26	00159	2/16/26	2134	202601	300-13100-10300		SCUM BAFFLE ON DIGESTER	*	600.00		
		2/16/26	2134	202601	300-13100-10300		RMV PIPE/INSTALL MJ TEE	*	1,500.00		

CHECK DATE	VEND#	INVOICE DATE	INVOICE	EXPENSED TO... YRMO DPT ACCT# SUB	SUBCLASS	VENDOR NAME	STATUS	AMOUNT	CHECK AMOUNT	CHECK #
2/16/26		2134		202601 300-13100-10300			*	150.00		
				INSTALL GATE/NO TRESPASS						
2/16/26		2134		202601 300-13100-10300			*	4,200.00		
				1 NEW 5HP GOULDS PUMP						
2/16/26		2134		202601 300-13100-10300			*	650.00		
				INSTL PRESS.SWITCH/GAUGE						
2/16/26		2134		202601 300-13100-10300			*	373.00		
				INSTL BRASS SWING CHK VLV						
2/16/26		2134		202601 300-13100-10300			*	1,900.00		
				4FT CONCRETE DUMPSTER PAD						
2/16/26		2134		202601 300-13100-10300			*	710.00		
				ADD 4" DRAIN-DUMPSTER PAD						
UTILITY REPAIR EXPERTS LLC									10,083.00	002654
3/18/26	88888	3/18/26	01005209	202603 300-11500-10000			*	52.17		
				101005209 VICK						
MICHAEL VICK									52.17	002655
3/18/26	88888	3/18/26	02014408	202603 300-11500-10000			*	65.24		
				202014408 HELTON						
PAMELA & DAVID HELTON									65.24	002656
3/18/26	88888	3/18/26	07004004	202603 300-11500-10000			*	78.32		
				107004004 LOCHNER						
LARRY LOCHNER									78.32	002657
3/20/26	00001	3/01/26	251	202602 301-51300-51000			*	22.12		
				ENVELOPES-UTILITY BILLING						
		3/01/26	251A	202603 301-51300-34000			*	3,750.00		
				MANAGEMENT FEES MAR26						
		3/01/26	251A	202603 301-51300-34200			*	108.17		
				WEBSITE ADMIN MAR26						
		3/01/26	251A	202603 301-51300-34100			*	162.25		
				INFORMATION TECH MAR26						
		3/01/26	251A	202603 301-51300-51000			*	5.76		
				OFFICE SUPPLIES MAR26						
		3/01/26	251A	202603 301-51300-42000			*	142.66		
				POSTAGE MAR26						
GOVERNMENTAL MANAGEMENT SERVICES									4,190.96	002658
3/20/26	00148	3/03/26	346317	202601 300-13100-10300			*	2,145.00		
				INSTL STEEL PIPE SUPPORTS						
		3/03/26	346317	202601 300-13100-10300			*	5,850.00		
				ANOXIC TANK SN F251202678						
		3/03/26	346317A	202602 302-53600-46300			*	855.00		
				WATER PLANT INSPECT FEB26						

CHECK DATE	VEND#	INVOICE DATE	INVOICE	EXPENSED TO YRMO	DPT	ACCT#	SUB	SUBCLASS	VENDOR NAME	STATUS	AMOUNT	CHECK AMOUNT	CHECK #
3/03/26		346317A	202602	300-13100-10300					WATER PLANT INSPECT FEB26	*	285.00		
3/03/26		346317A	202602	302-53600-46300					SEWER PLANT INSPECT FEB26	*	4,302.00		
3/03/26		346317A	202602	300-13100-10300					SEWER PLANT INSPECT FEB26	*	1,434.00		
3/03/26		346317A	202602	302-53600-52000					CHLORINE-SODIUM SOLUTION	*	196.96		
3/03/26		346317A	202602	302-53600-52000					CHLORINE STIX	*	288.00		
3/03/26		346317A	202602	302-53600-46000					REPLC GAUGE & CHK 4 LEAKS	*	300.00		
3/03/26		346317A	202602	300-13100-10300					INSTALL BAR SCREEN BOX	*	3,500.00		
3/04/26		346380	202602	302-53600-60000					NEW MOTOR SC C2512310837	*	14,500.00		
3/04/26		346380	202602	302-53600-60000					REBUILD SN C0708270033MOD	*	7,350.00		
GENERAL UTILITIES												41,005.96	002659
3/20/26	00155	3/01/26	26-019	202602	301-51300-31100				FDEP APPLICATION FEE	*	500.00		
		3/01/26	26-019	202602	301-51300-31100				EMAILS W/BUD & TOM	*	450.00		
KEY ENGINEERING ASSOCIATES, INC.												950.00	002660
3/20/26	00101	3/02/26	10012697	202602	302-53600-12000				LABOR SERVICES FEB26	*	719.53		
MISSION INN RESORT & CLUB												719.53	002661
3/20/26	00152	3/09/26	67706	202602	301-51300-31500				REV THIH COUNCIL MTG INFO	*	95.00		
		3/09/26	67706	202602	300-13100-10300				CAPACITY - HOWEY MARKET	*	582.50		
STONE & GERKEN P.A.												677.50	002662
4/08/26	88888	4/08/26	07004802	202604	300-11500-10000				107004802 EBERHARDT STEPH	*	21.23		
STEPHEN EBERHARDT												21.23	002663
4/24/26	00001	4/01/26	252	202604	301-51300-34000				MANAGEMENT FEES APR26	*	3,750.00		
		4/01/26	252	202604	301-51300-34200				WEBSITE ADMIN APR26	*	108.17		
		4/01/26	252	202604	301-51300-34100				INFORMATION TECH APR26	*	162.25		

CHECK DATE	VEND#	INVOICE DATE	INVOICE	EXPENSED TO YRMO	DPT ACCT#	SUB SUBCLASS	VENDOR NAME	STATUS	AMOUNT	CHECK AMOUNT	CHECK #
4/01/26		252		202604	301-51300-51000		OFFICE SUPPLIES APR26	*	5.79		
4/01/26		252		202604	301-51300-42000		POSTAGE APR26	*	143.40		
GOVERNMENTAL MANAGEMENT SERVICES										4,169.61	002664
4/24/26	00148	4/03/26	346491	202603	302-53600-46300		WATER PLANT INSPECT APR26	*	3,026.25		
4/03/26		346491		202603	300-13100-10300		WATER PLANT INSPECT APR26	*	1,008.75		
4/03/26		346491		202603	302-53600-46300		SEWER PLANT INSPECT APR26	*	3,775.50		
4/03/26		346491		202603	300-13100-10300		SEWER PLANT INSPECT APR26	*	1,258.50		
4/03/26		346491		202603	302-53600-46000		BAR SCREEN RAKE	*	39.89		
4/03/26		346491		202603	302-53600-46000		VEG. INFESTATION REMOVAL	*	425.00		
4/03/26		346491		202603	302-53600-52000		CHLORINE-SODIUM SOLUTION	*	393.92		
4/03/26		346491		202603	302-53600-52000		50LB PAIL CHLORINE STIX	*	288.00		
4/03/26		346491		202603	302-53600-52000		ANNUAL CHEMICAL REPORTING	*	245.00		
GENERAL UTILITIES										10,460.81	002665
4/24/26	00155	3/31/26	26-030	202603	301-51300-31100		FROZEN GROVE WWTP-FDEP	*	25,127.25		
KEY ENGINEERING ASSOCIATES, INC.										25,127.25	002666
4/24/26	00101	4/02/26	10012947	202603	302-53600-12000		LABOR SERVICES MAR26	*	719.53		
MISSION INN RESORT & CLUB										719.53	002667
4/24/26	00168	4/24/26	HGPH1	202604	300-22000-10100		50% CIAC-HILLSIDE GROVES	*	581,280.00		
MERITAGE HOMES OF FLORIDA, INC.										581,280.00	002668
5/15/26	00001	5/01/26	253	202604	301-51300-47000		FEDEX-SCAN LARGE PLANS	*	170.23		
5/01/26		253		202604	301-51300-51000		ENVELOPES-UTILITY BILLING	*	50.63		
5/01/26		253A		202605	301-51300-34000		MANAGEMENT FEES MAY26	*	3,750.00		
5/01/26		253A		202605	301-51300-34200		WEBSITE ADMIN MAY26	*	108.17		

CHECK DATE	VEND#	INVOICE DATE	INVOICE	EXPENSED TO... YRMO DPT ACCT# SUB SUBCLASS	VENDOR NAME	STATUS	AMOUNT	CHECK AMOUNT	CHECK #
5/01/26		253A	202605	301-51300-34100	INFORMATION TECH MAY26	*	162.25		
5/01/26		253A	202605	301-51300-51000	OFFICE SUPPLIES MAY26	*	.55		
5/01/26		253A	202605	301-51300-42000	POSTAGE MAY26	*	200.26		
5/01/26		253A	202605	301-51300-47000	COPIES MAY26	*	9.60		
GOVERNMENTAL MANAGEMENT SERVICES								4,451.69	002669
5/15/26	00016	4/30/26	17018	202604 302-53600-46100	TRIMMING/SPRAYING/ROUNDUP	*	79.02		
		4/30/26	17018	202604 300-13100-10300	TRIMMING/SPRAYING/ROUNDUP	*	316.10		
JP LANDSCAPING MANAGEMENT								395.12	002670
5/15/26	00169	4/29/26	1032	202604 302-53600-46000	9204SAN JOSE-CONCRETE RPR	*	850.00		
JOE MORDINI								850.00	002671
5/15/26	00155	5/01/26	26-038	202604 301-51300-31100	FROVEN GROVE WWTP-FDEP	*	4,950.00		
		5/01/26	26-038	202604 302-53600-54000	FDEP PERMIT RENEWAL FEE	*	5,000.00		
KEY ENGINEERING ASSOCIATES, INC.								9,950.00	002672
5/15/26	00101	5/04/26	10013128	202604 302-53600-12000	LABOR SERVICES APR26	*	719.53		
MISSION INN RESORT & CLUB								719.53	002673
5/15/26	00151	5/01/26	18354	202604 302-53600-46000	9204SANJOSE-MAIN LINE BRK	*	5,573.00		
RCM UTILITIES								5,573.00	002674
5/15/26	00150	5/06/26	278	202605 302-53600-46000	9204SANJOSE-REMOVE DEBRIS	*	250.00		
		5/06/26	278	202605 302-53600-46000	9204SANJOSE-REPLACE SAND	*	200.00		
		5/06/26	278	202605 302-53600-46000	9204SANJOSE-SERVICE CALL	*	200.00		
STEVE JONES BUILDERS INC.								650.00	002675
5/15/26	00152	5/14/26	68055	202603 301-51300-31500	REV BIOSOLIDS DISP AGREE	*	190.00		
		5/14/26	68055	202603 301-51300-31500	REV AMERICAN PIPE AGREE	*	406.25		

CHECK DATE	VEND#	.....INVOICE..... DATE INVOICE	...EXPENSED TO... YRMO DPT ACCT# SUB SUBCLASS	VENDOR NAME	STATUS	AMOUNT	....CHECK..... AMOUNT #
5/14/26		68055	202603 301-51300-31500	REV THIH PLANT AQUISITION	*	380.00		
5/14/26		68055	202603 300-13100-10300	WATERMARK CIAC/RAM CORRSP	*	81.25		
5/14/26		68055	202603 300-13100-10300	THIH 50 ERU CHART PREP	*	285.00		
5/14/26		68055	202603 300-13100-10300	MISSION RISE FDEP CAP DOC	*	190.00		
							STONE & GERKEN P.A.	1,532.50 002676
5/15/26	00159	4/13/26 2193	202603 302-53600-46000	AVE. LAS COL-REPLC 2" MTR	*	1,178.00		
		4/13/26 2193	202603 302-53600-46000	INSTALL 18" PIEC OLD WWTP	*	380.00		
		4/13/26 2193A	202604 302-53600-46000	HANDRAILS AT NEW WWTP	*	428.00		
							UTILITY REPAIR EXPERTS LLC	1,986.00 002677
5/15/26	00170	5/05/26 2026-876	202605 302-53600-46000	9204SANJOSE-REINSTL PAVER	*	300.00		
		5/05/26 2026-876	202605 302-53600-46000	9204SANJOSE-ADDL PAVERS	*	300.00		
							ALLIANCE PAVERS OF CENTRAL FLORIDA	600.00 002678
5/22/26	00148	5/03/26 346681	202604 302-53600-46300	WATER PLANT INSPECT APR26	*	742.50		
		5/03/26 346681	202604 300-13100-10300	WATER PLANT INSPECT APR26	*	247.50		
		5/03/26 346681	202604 302-53600-46300	SEWER PLANT INSPECT APR26	*	4,302.00		
		5/03/26 346681	202604 300-13100-10300	SEWER PLANT INSPECT APR26	*	1,434.00		
		5/03/26 346681	202604 302-53600-52000	2-150LB CHLORINE CYLINDER	*	894.00		
		5/03/26 346681	202604 302-53600-46000	INSTLL BACKFLOW PREVENTER	*	1,800.00		
		5/03/26 346681	202604 302-53600-46000	REPAIRS TO 2 CLARIFIERS	*	3,245.00		
		5/03/26 346681	202604 302-53600-52000	6-15GAL CHLORINE-SODIUM	*	590.88		
		5/03/26 346681	202604 302-53600-46000	MWC-2 GC DRINKING WTR	*	2,374.50		
							GENERAL UTILITIES	15,630.38 002679
5/22/26	00086	3/31/26 010203-2	202603 302-53600-46100	MOWING 01/01/26-03/30/26	*	483.00		

CHECK DATE	VEND#	INVOICE DATE	INVOICE	EXPENSED TO YRMO	DPT	ACCT#	SUB	SUBCLASS	VENDOR NAME	STATUS	AMOUNT	CHECK AMOUNT	CHECK #
3/31/26		010203-2	202603	300-13100-10300					MOWING 01/01/26-03/30/26 JESUS G SANCHEZ	*	1,932.00	2,415.00	002680
6/04/26	00145	5/08/26	78	202604	301-51300-31100				CUP COMPLIANCE SUBMITTAL JENNIFER BOLLING	*	2,307.50	2,307.50	002681
6/04/26	00171	6/04/26	06042026	202606	300-22000-10100				50% CIAC REF-S. PALM AVE. HOWEY IN THE HILLS SELF STORAGE LLC	*	5,250.00	5,250.00	002682
6/04/26	00155	6/01/26	26-049	202605	301-51300-31100				FDEP-FROZEN GROVE WWTP KEY ENGINEERING ASSOCIATES, INC.	*	4,187.75	4,187.75	002683
6/04/26	00101	6/02/26	10013257	202605	302-53600-12000				LABOR SERVICES MAY26 MISSION INN RESORT & CLUB	*	719.53	719.53	002684
TOTAL FOR BANK A											1,185,127.43		
TOTAL FOR REGISTER											1,185,127.43		

CHECK DATE	VEND#	.....INVOICE..... DATE INVOICE	...EXPENSED TO... YRMO DPT ACCT# SUB SUBCLASS	VENDOR NAME	STATUS	AMOUNT	....CHECK..... AMOUNT #
3/18/26	88888	3/18/26	99900100 202603 300-11500-10000 999001001 DREAM FINDERS	DREAM FINDERS HOMES	*	113.01	113.01 000096
TOTAL FOR BANK B						113.01	
TOTAL FOR REGISTER						113.01	

SECTION 2

Central Lake
Community Development District

Unaudited Financial Reporting
May 31, 2026



Table of Contents

1	<u>Balance Sheet</u>
2-3	<u>Water & Sewer Income Statement</u>
4-5	<u>Water & Sewer Month to Month</u>
6	<u>Wholesale Sewer Revenue</u>
7-8	<u>Town of Howey-in-the-Hills Billing Summary</u>
9	<u>RAM Revenue Income Statement</u>
10	<u>RAM Revenue Month to Month</u>

Central Lake
Community Development District
Balance Sheet
May 31, 2026

	<i>Water & Sewer Fund</i>	<i>Reservation & Maintenance Fund</i>	<i>Totals Governmental Funds</i>
Assets:			
Cash - Wells Fargo Bank	\$ 662,317	\$ 196,542	\$ 858,858
Accounts Receivable	56,927	14,859	71,786
State Board of Administration	1,635,866	54,346	1,690,213
Due from Water & Sewer	-	701	701
Due from Other	2,700	-	2,700
Due from RAM	44,736	-	44,736
Due from THIH - Lot Closings	12,478	-	12,478
Due from THIH - Boondocks	405	-	405
Due from THIH - School	533	-	533
Due from THIH - Bishop's Gate	-	-	-
Plant & Equipment	223,680	197,563	421,243
Accumulated Depreciation	(6,500)	(143,905)	(150,405)
Right to Use Lease Asset	2,843,578	-	2,843,578
A/A Right to Use Lease Asset	(247,268)	-	(247,268)
Total Assets	\$ 5,229,452	\$ 320,106	\$ 5,549,559
Liabilities:			
Accounts Payable	\$ 7,215	\$ -	\$ 7,215
Due to Water & Sewer	-	44,736	44,736
Due to RAM	701	-	701
Builder's Deposit	5,250	-	5,250
Deferred Revenue	7,238	-	7,238
Lease Payable	3,020,588	-	3,020,588
Total Liabilities	\$ 3,040,992	\$ 44,736	\$ 3,085,728
Fund Balances:			
Invested in Capital Assets	\$ -	\$ (326,845)	\$ (326,845)
Unreserved	2,188,460	602,216	2,790,676
Total Fund Balances	\$ 2,188,460	\$ 275,371	\$ 2,463,831
Total Liabilities & Fund Equity	\$ 5,229,452	\$ 320,106	\$ 5,549,559

Central Lake

Community Development District

Water & Sewer Fund

Statement of Revenues, Expenditures, and Changes in Fund Balance For The Period Ending May 31, 2026

	Adopted	Prorated Budget	Actual	
	Budget	Thru 05/31/26	Thru 05/31/26	Variance
Revenues:				
Water Revenue	\$ 276,395	\$ 184,263	\$ 160,703	\$ (23,561)
Sewer Revenue	233,460	155,640	154,884	(756)
Wholesale Sewer Revenue - Talichet/Venezia	139,086	92,724	96,499	3,775
Wholesale Sewer Revenue - Boondocks	4,538	3,025	3,120	94
Wholesale Sewer Revenue - ESE School	4,500	3,000	3,117	117
Wholesale Sewer Revenue - BishopsGate	27,024	27,024	28,310	1,286
Mission Inn Irrigation	9,000	6,000	4,937	(1,063)
Las Colinas HOA Irrigation	32,500	21,667	34,370	12,703
Miscellaneous Income	1,500	1,000	1,030	30
CIAC-Meter Fees	-	-	-	-
CIAC-Utility Expansion	443,702	1,146,705	1,146,705	-
Interest	2,500	1,667	54,386	52,719
Total Revenues	\$ 1,174,205	\$ 1,642,715	\$ 1,688,060	\$ 45,345
Expenditures:				
Administrative:				
Engineering Fees	\$ 3,500	\$ 2,333	\$ 57,180	\$ (54,847)
Attorney Fees	25,000	16,667	1,641	15,025
Annual Audit	3,350	-	-	-
Management Fees	45,000	30,000	30,000	-
Information Technology	1,947	1,298	1,298	-
Website Maintenance	1,298	865	865	(0)
Telephone	25	17	-	17
Postage	2,200	1,467	1,272	195
Printing & Binding	550	367	217	150
Insurance	4,834	4,834	4,319	515
Legal Advertising	2,500	1,667	580	1,087
Office Supplies	500	333	217	116
Other Current Charges	1,200	800	-	800
Bank/ACH Fees	3,500	2,333	2,023	310
Property Taxes	1,300	1,300	1,057	243
Dues, Licenses & Subscriptions	175	175	175	-
Total Administrative:	\$ 96,879	\$ 64,455	\$ 100,844	\$ (36,389)

Central Lake

Community Development District

Water & Sewer Fund

Statement of Revenues, Expenditures, and Changes in Fund Balance For The Period Ending May 31, 2026

	Adopted	Prorated Budget	Actual	
	Budget	Thru 05/31/26	Thru 05/31/26	Variance
<i>Operations & Maintenance</i>				
Property Insurance	\$ 26,498	\$ 26,498	\$ 24,338	\$ 2,160
Electric	175,500	117,000	81,497	35,503
Backup Fuel	500	333	-	333
Chemicals	15,000	10,000	7,304	2,696
Dues, Licenses & Subscriptions	2,650	1,767	-	1,767
Labor	8,634	5,756	5,756	(0)
Mowing	2,250	1,500	1,203	297
Plant Lease	181,521	121,014	121,014	-
Repairs & Maintenance	45,000	30,000	97,111	(67,111)
Sludge Pumping	40,000	26,667	-	26,667
Utility Maintenance	105,170	70,113	41,753	28,360
Capital Outlay	30,901	20,601	27,350	(6,749)
Total Operations & Maintenance:	\$ 633,624	\$ 431,249	\$ 407,327	\$ 23,922
<i>Reserves</i>				
Capital Reserve Transfer	\$ 443,702	\$ -	\$ -	\$ -
Total Reserves	\$ 443,702	\$ -	\$ -	\$ -
Total Expenditures	\$ 1,174,205	\$ 495,704	\$ 508,171	\$ (12,467)
Excess Revenues (Expenditures)	\$ 0		\$ 1,179,889	
Fund Balance - Beginning	\$ -		\$ 1,008,571	
Fund Balance - Ending	\$ 0		\$ 2,188,460	

Central Lake
Community Development District
Water & Sewer Fund
Month to Month

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Total
Revenues:													
Water Revenue	\$ 23,180	\$ 22,584	\$ 19,032	\$ 10,928	\$ 13,389	\$ 21,295	\$ 25,247	\$ 25,048	\$ -	\$ -	\$ -	\$ -	160,703
Sewer Revenue	19,355	19,355	19,355	19,355	19,355	19,401	19,355	19,355	-	-	-	-	154,884
Wholesale Sewer Revenue - Talichet/Venezia	11,647	11,647	11,647	11,647	12,478	12,478	12,478	12,478	-	-	-	-	96,499
Wholesale Sewer Revenue - Boondocks	378	378	378	378	392	405	405	405	-	-	-	-	3,120
Wholesale Sewer Revenue - ESE School	477	469	379	246	223	376	414	533	-	-	-	-	3,117
Wholesale Sewer Revenue - BishopsGate	6,756	-	-	21,554	-	-	-	-	-	-	-	-	28,310
Mission Inn Irrigation	906	1,031	535	325	294	652	549	646	-	-	-	-	4,937
Las Colinas HOA Irrigation	4,636	4,627	4,536	3,158	3,215	3,876	4,773	5,548	-	-	-	-	34,370
Miscellaneous Income	91	122	235	104	85	177	216	-	-	-	-	-	1,030
CIAC-Meter Fees	-	-	-	-	-	-	-	-	-	-	-	-	-
CIAC-Utility Expansion	-	-	-	-	50,925	-	581,280	514,500	-	-	-	-	1,146,705
Interest	11,982	10,985	10,878	4,917	3,176	3,517	3,654	5,277	-	-	-	-	54,386
Total Revenues	\$ 79,407	\$ 71,196	\$ 66,974	\$ 72,611	\$ 103,531	\$ 62,179	\$ 648,371	\$ 583,789	\$ -	\$ -	\$ -	\$ -	\$ 1,688,060
Expenditures:													
Administrative:													
Engineering Fees	\$ 11,207	\$ 225	\$ 6,201	\$ 2,025	\$ 950	\$ 25,127	\$ 7,258	\$ 4,188	\$ -	\$ -	\$ -	\$ -	57,180
Attorney Fees	-	-	380	190	95	976	-	-	-	-	-	-	1,641
Annual Audit	-	-	-	-	-	-	-	-	-	-	-	-	-
Management Fees	3,750	3,750	3,750	3,750	3,750	3,750	3,750	3,750	-	-	-	-	30,000
Information Technology	162	162	162	162	162	162	162	162	-	-	-	-	1,298
Website Maintenance	108	108	108	108	108	108	108	108	-	-	-	-	865
Telephone	-	-	-	-	-	-	-	-	-	-	-	-	-
Postage	165	192	141	145	142	143	143	200	-	-	-	-	1,272
Printing & Binding	37	-	-	-	-	-	170	10	-	-	-	-	217
Insurance	4,319	-	-	-	-	-	-	-	-	-	-	-	4,319
Legal Advertising	580	-	-	-	-	-	-	-	-	-	-	-	580
Office Supplies	30	29	1	66	28	6	56	1	-	-	-	-	217
Other Current Charges	-	-	-	-	-	-	-	-	-	-	-	-	-
Bank/ACH Fees	385	271	217	344	175	300	330	-	-	-	-	-	2,023
Property Taxes	-	1,057	-	-	-	-	-	-	-	-	-	-	1,057
Dues, Licenses & Subscriptions	175	-	-	-	-	-	-	-	-	-	-	-	175
Total Administrative:	\$ 20,917	\$ 5,796	\$ 10,961	\$ 6,790	\$ 5,410	\$ 30,573	\$ 11,978	\$ 8,419	\$ -	\$ -	\$ -	\$ -	\$ 100,844

Central Lake
Community Development District
Water & Sewer Fund
Month to Month

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Total
<u>Operations & Maintenance</u>													
Property Insurance	\$ 24,338	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 24,338
Electric	14,081	11,609	8,917	9,524	10,808	8,697	10,113	7,748	-	-	-	-	81,497
Backup Fuel	-	-	-	-	-	-	-	-	-	-	-	-	-
Chemicals	1,788	1,396	492	731	485	927	1,485	-	-	-	-	-	7,304
Dues, Licenses & Subscriptions	-	-	-	-	-	-	-	-	-	-	-	-	-
Labor	720	720	720	720	720	720	720	720	-	-	-	-	5,756
Mowing	79	-	483	79	-	483	79	-	-	-	-	-	1,203
Plant Lease	15,127	15,127	15,127	15,127	15,127	15,127	15,127	15,127	-	-	-	-	121,014
Repairs & Maintenance	10,673	9,649	1,096	57,850	300	2,023	14,271	1,250	-	-	-	-	97,111
Sludge Pumping	-	-	-	-	-	-	-	-	-	-	-	-	-
Utility Maintenance	5,666	4,544	8,921	5,618	5,157	6,802	5,045	-	-	-	-	-	41,753
Capital Outlay	5,500	-	-	-	21,850	-	-	-	-	-	-	-	27,350
Total Operations & Maintenance:	\$ 77,972	\$ 43,044	\$ 35,756	\$ 89,649	\$ 54,446	\$ 34,778	\$ 46,838	\$ 24,844	\$ -	\$ -	\$ -	\$ -	\$ 407,327
<u>Reserves</u>													
Capital Reserve Transfer	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Reserves	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expenditures	\$ 98,889	\$ 48,840	\$ 46,717	\$ 96,439	\$ 59,856	\$ 65,351	\$ 58,816	\$ 33,263	\$ -	\$ -	\$ -	\$ -	\$ 508,171
Excess Revenues (Expenditures)	\$ (19,482)	\$ 22,356	\$ 20,258	\$ (23,828)	\$ 43,675	\$ (3,172)	\$ 589,555	\$ 550,526	\$ -	\$ -	\$ -	\$ -	\$ 1,179,889

Central Lake
Community Development District

Wholesale Sewer Revenue

Month to Month

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Total
Revenues:													
Wholesale Sewer Revenue - Talichet/Venezia	\$ 11,647	\$ 11,647	\$ 11,647	\$ 11,647	\$ 12,478	\$ 12,478	\$ 12,478	\$ 12,478	\$ -	\$ -	\$ -	\$ -	96,499
Wholesale Sewer Revenue - Boondocks	378	378	378	378	392	405	405	405	-	-	-	-	3,120
Wholesale Sewer Revenue - ESE School	477	469	379	246	223	376	414	533	-	-	-	-	3,117
Wholesale Sewer Revenue - BishopsGate	6,756	-	-	21,554	-	-	-	-	-	-	-	-	28,310
Total Revenues	\$ 19,258	\$ 12,493	\$ 12,404	\$ 33,825	\$ 13,093	\$ 13,260	\$ 13,297	\$ 13,417	\$ -	\$ -	\$ -	\$ -	\$ 131,046

Central Lake

Community Development District

Wholesale Sewer Revenue

	Type	Date	Check#	Beginning Balance	Billing Usage	Payment Received	Balance
Venezia	Beginning Balance	10/01/25		\$12,538.63			\$12,538.63
	Payment - Sept.25	10/15/25	36843			(12,538.63)	0.00
	October Billing	10/20/25			11,646.56		11,646.56
	Payment - Oct.25	11/05/25	36873			(11,646.56)	0.00
	November Billing	11/19/25			11,646.56		11,646.56
	December Billing	12/16/25			11,646.56		23,293.12
	Payment - Nov.25	12/22/25	36928			(11,646.56)	11,646.56
	Payment - Dec.25	01/09/26	36977			(11,646.56)	0.00
	January Billing	01/15/26			11,646.56		11,646.56
	Payment - Jan.26	02/13/26	37040			(11,646.56)	0.00
	February Billing	02/22/26			12,478.16		12,478.16
	Payment - Feb.26	03/09/26	37089			(12,478.16)	0.00
	March Billing	03/17/26			12,478.16		12,478.16
	April Billing	04/20/26			12,478.16		24,956.32
	Payment - Mar.26	04/30/26	37167			(12,478.16)	12,478.16
	Payment - Apr.26	05/11/26	37225			(12,478.16)	0.00
	May Billing	05/15/26			12,478.16		12,478.16
Total Venezia				\$12,538.63	\$96,498.88	(\$96,559.35)	\$12,478.16

	Type	Date	Check#	Beginning Balance	Billing Usage	Payment Received	Balance
Boondocks	Beginning Balance	10/01/25		\$378.13			\$378.13
	Payment - Sept.25	10/15/25	36843			(378.14)	(0.01)
	October Billing	10/20/25			378.14		378.13
	Payment - Oct.25	11/05/25	36873			(378.14)	(0.01)
	November Billing	11/19/25			378.14		378.13
	December Billing	12/16/25			378.14		756.27
	Payment - Nov.25	12/22/25	36928			(378.14)	378.13
	Payment - Dec.25	01/09/26	36977			(378.14)	(0.01)
	January Billing	01/15/26			378.14		378.13
	Payment - Jan.26	02/13/26	37040			(378.14)	(0.01)
	February Billing	02/22/26			391.64		391.63
	Payment - Feb.26	03/09/26	37089			(391.64)	(0.01)
	March Billing	03/17/26			405.14		405.13
	April Billing	04/20/26			405.14		810.27
	Payment - Mar.26	04/30/26	37167			(405.14)	405.13
	Payment - Apr.26	05/11/26	37225			(405.14)	(0.01)
	May Billing	05/15/26			405.14		405.13
Total Boondocks				\$378.13	\$3,119.62	(\$3,092.62)	\$405.13

	Type	Date	Check#	Beginning Balance	Billing Usage	Payment Received	Balance
ESE School	Beginning Balance	10/01/25		\$425.13			\$425.13
	Payment - Sept.25	10/15/25	36843			(425.13)	0.00
	October Billing	10/20/25			476.89		476.89
	Payment - Oct.25	11/05/25	36873			(476.89)	0.00
	November Billing	11/19/25			468.58		468.58
	December Billing	12/16/25			378.94		847.52
	Payment - Nov.25	12/22/25	36928			(468.58)	378.94
	Payment - Dec.25	01/09/26	36977			(378.94)	0.00
	January Billing	01/15/26			245.61		245.61
	Payment - Jan.26	02/13/26	37040			(245.61)	0.00
	February Billing	02/22/26			223.28		223.28
	Payment - Feb.26	03/09/26	37089			(223.28)	0.00
	March Billing	03/17/26			376.38		376.38
	April Billing	04/20/26			414.02		790.40
	Payment - Mar.26	04/30/26	37167			(376.38)	414.02
	Payment - Apr.26	05/11/26	37225			(414.02)	0.00
	May Billing	05/15/26			533.32		533.32
Total ESE School				\$425.13	\$3,117.02	(\$3,008.83)	\$533.32

Central Lake

Community Development District

Wholesale Sewer Revenue

	Type	Date	Check#	Beginning Balance	Billing Usage	Payment Received	Balance
Bishop's Gate	Beginning Balance	10/01/25		(\$6,756.01)			(\$6,756.01)
	Oct.25 - Dec.25 Billing	10/01/25	36658		\$6,756.01		\$0.00
	Jan.26 - Sept.26 Billing	01/15/26			\$21,554.44		\$21,554.44
	Payment	02/20/26	37042			(\$23,155.20)	(\$1,600.76)
	Payment	02/20/26	37071			(\$5,637.65)	(\$7,238.41)
Total Bishop's Gate				(\$6,756.01)	\$28,310.45	(\$28,792.85)	(\$7,238.41)
TOTAL				\$6,585.88	\$131,045.97	(\$131,453.65)	\$6,178.20

Central Lake

Community Development District Reservation & Maintenance Fund

Statement of Revenues, Expenditures, and Changes in Fund Balance For The Period Ending May 31, 2026

	Adopted	Prorated Budget	Actual	
	Budget	Thru 05/31/26	Thru 05/31/26	Variance
Revenues:				
RAM Sewer Revenue	\$ 260,712	\$ 173,808	\$ 174,598	\$ 790
Miscellaneous Revenue	-	-	1,079	1,079
Interest	2,400	1,600	1,409	(191)
Total Revenues	\$ 263,112	\$ 175,408	\$ 177,086	\$ 1,678
Expenditures:				
<i>Administrative</i>				
Attorney Fees	\$ 25,000	\$ 16,667	\$ 3,989	\$ 12,678
Postage	150	100	13	87
Insurance	4,834	4,834	4,319	515
Other Current Charges	500	333	-	333
Property Taxes	1,300	1,300	1,057	243
Total Administrative:	\$ 31,784	\$ 23,234	\$ 9,378	\$ 13,856
<i>Operations & Maintenance</i>				
Property Insurance	\$ 26,498	\$ 26,498	\$ 24,338	\$ 2,160
Mowing	8,995	5,997	4,812	1,184
Operating Supplies	7,500	5,000	-	5,000
Permits	5,000	3,333	5,000	(1,667)
Refuse Service	900	600	478	122
Repairs & Maintenance	26,000	17,333	-	17,333
Utility Maintenance	32,763	21,842	13,918	7,924
Capital Outlay	123,673	82,448	21,578	60,870
Total Operations & Maintenance:	\$ 231,329	\$ 163,052	\$ 70,124	\$ 92,928
Total Expenditures	\$ 263,112	\$ 186,285	\$ 79,502	\$ 106,784
Excess Revenues (Expenditures)	\$ -		\$ 97,585	
Fund Balance - Beginning	\$ -		\$ 504,631	
Fund Balance - Ending	\$ -		\$ 602,216	

Central Lake

Community Development District

Reservation & Maintenance Fund

Month to Month

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Total
Revenues:													
RAM Sewer Revenue	\$ 21,708	\$ 21,708	\$ 21,708	\$ 21,708	\$ 22,467	\$ 21,766	\$ 21,766	\$ 21,766	\$ -	\$ -	\$ -	\$ -	\$ 174,598
Miscellaneous Revenue	119	86	199	302	-	113	195	65	-	-	-	-	1,079
Interest	193	181	180	176	158	175	170	175	-	-	-	-	1,409
Total Revenues	\$ 22,020	\$ 21,975	\$ 22,087	\$ 22,187	\$ 22,625	\$ 22,054	\$ 22,132	\$ 22,006	\$ -	\$ -	\$ -	\$ -	\$ 177,086
Expenditures:													
<i>Administrative</i>													
Attorney Fees	\$ 665	\$ 190	\$ 1,140	\$ 855	\$ 583	\$ 556	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,989
Postage	-	-	13	-	-	-	-	-	-	-	-	-	13
Insurance	4,319	-	-	-	-	-	-	-	-	-	-	-	4,319
Other Current Charges	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	-	1,057	-	-	-	-	-	-	-	-	-	-	1,057
Total Administrative:	\$ 4,984	\$ 1,247	\$ 1,153	\$ 855	\$ 583	\$ 556	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,378
<i>Operations & Maintenance</i>													
Property Insurance	\$ 24,338	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 24,338
Mowing	316	-	1,932	316	-	1,932	316	-	-	-	-	-	4,812
Operating Supplies	-	-	-	-	-	-	-	-	-	-	-	-	-
Permits	-	-	-	-	-	-	-	5,000	-	-	-	-	5,000
Refuse Service	60	60	60	60	60	60	60	60	-	-	-	-	478
Repairs & Maintenance	-	-	-	-	-	-	-	-	-	-	-	-	-
Utility Maintenance	1,889	1,515	2,974	1,873	1,719	2,267	1,682	-	-	-	-	-	13,918
Capital Outlay	-	-	-	18,078	3,500	-	-	-	-	-	-	-	21,578
Total Operations & Maintenance:	\$ 26,603	\$ 1,574	\$ 4,965	\$ 20,327	\$ 5,279	\$ 4,259	\$ 2,057	\$ 5,060	\$ -	\$ -	\$ -	\$ -	\$ 70,124
Total Expenditures	\$ 31,586	\$ 2,822	\$ 6,119	\$ 21,182	\$ 5,861	\$ 4,815	\$ 2,057	\$ 5,060	\$ -	\$ -	\$ -	\$ -	\$ 79,502
Excess Revenues (Expenditures)	\$ (9,566)	\$ 19,154	\$ 15,969	\$ 1,005	\$ 16,764	\$ 17,238	\$ 20,075	\$ 16,947	\$ -	\$ -	\$ -	\$ -	\$ 97,585

SECTION 3



www.lakevotes.gov

1898 E. Burleigh Blvd. • P.O. Box 457 • Tavares, FL 32778 P 352-343-9734 F 352-343-3605 E Hays@lakevotes.gov

June 8, 2026

Stacie Vanderbilt, Recording Secretary
219 E. Livingston St.
Orlando FL 32801

Re: District Counts

The number of registered voters within the Central Lake Community Development District as of April 15, 2026 is 0.

If we may be of further assistance, please contact this office.

Sincerely,

A handwritten signature in black ink that reads 'D. Alan Hays'.

D. Alan Hays
Lake County Supervisor of Elections

OUR COMMITMENT

✓ Voter Confidence ✓ Excellent Service ✓ Accurate & Efficient Elections ✓ Responsible Financial Stewardship

SECTION 4

From: Stacie Vanderbilt svanderbilt@gmscfl.com
Subject: Fwd: Official Notification to File Form 1, Statement of Financial Interests
Date: June 5, 2026 at 7:41 PM
To:

From: **Ethics FDMS Info** <EthicsFDMSInfo@mail.disclosure.floridaethics.gov>
Date: Mon, Jun 1, 2026 at 11:03
Subject: Official Notification to File Form 1, Statement of Financial Interests
To:

Jon M. Philipson
Chair
Joseph Ogelsby
Vice Chair
Paul D. Bain
Nicholas X. Duran
Michael H. Hellman
Laird A. Lile
Jeremy M. Rodgers
Abbey L. Stewart
Linda Stewart



State of Florida
COMMISSION ON ETHICS
P.O. Drawer 15709
Tallahassee, Florida 32317-5709

Kerrie J. Stillman
Executive Director

Steven J. Zuilkowski
*Deputy Executive Director/
General Counsel*

(850) 488-7864 Phone
(850) 488-3077 (FAX)
www.ethics.state.fl.us

[325 John Knox Road](https://www.ethics.state.fl.us)
[Building E, Suite 200](https://www.ethics.state.fl.us)
Tallahassee, Florida 32303

"A Public Office is a Public Trust"

According to the records of the Florida Commission on Ethics, you are required to complete a Form 1, Statement of Financial Interests, in order to satisfy your obligation to file financial disclosure. State officers, local officers, and specified state employees serving as of December 31, 2025 (and persons elected in 2025 whose terms began this year) are required to file by July 1. **Even if you left the position during 2026, you are required to file disclosure for the year 2025 using the e-filing system.**

If you believe you were sent this notice in error, you must contact the financial disclosure coordinator for your agency, who provided your name and position as meeting the criteria for filing disclosure. In order to remove your name from the official list, the agency coordinator must submit documentation to our office. To find your agency's coordinator go to our website, www.ethics.state.fl.us, click on the "Financial Disclosure" tab, then "Coordinator Information" to search for your agency's coordinator.

WHEN TO FILE:

On or before July 1, 2026

» HOW TO FILE ELECTRONICALLY:

The law requires the Form 1 to be filed electronically with the Florida Commission on Ethics via the Electronic Financial Disclosure Management System (EFDMS). **If you have not previously registered in EFDMS, visit <https://disclosure.floridaethics.gov>. Click the "I am a Filer" button, and then the "Request Registration Email" button. Enter your email address where this official notice was received. Once you register and create a username and password, you can log into EFDMS to electronically complete and file your Form 1.**

Before you file electronically, visit <https://ethics.state.fl.us/Documents/Ethics/Tips.pdf?cp=202442> for important information and tips about filing electronically this year.

FAILURE TO FILE the annual disclosure form by September 1, 2026, triggers automatic fines of \$25.00 for each late day. In addition, pursuant to law, the Commission on Ethics must initiate investigations of delinquent filers in certain circumstances. This can result in your being removed from your public office or employment. See Section 112.3145(9)(c), Florida Statutes. You may also be subject to a complaint being filed, resulting in penalties as outlined in Section 112.317, Florida Statutes.

QUALIFYING FOR OFFICE? Your electronically filed 2025 Form 1 can be used for qualifying purposes by printing the Verification and Receipt of Filing from your EFDMS Filer Dashboard.

QUESTIONS? Call the Florida Commission on Ethics, 850-488-7864 or 1-800-262-8824.

Persons with disabilities or handicaps who need assistance or reasonable accommodation to complete this form should contact the Commission on Ethics at (850) 488-7864. If you are hearing or speech impaired, please contact us by using the Florida Relay Service, which can be reached at 1-800-955-8771 (TTY).

This is an automated email and cannot accept replies.

Florida Commission on Ethics
[325 John Knox Road, Building E, Suite 200](#)
[Tallahassee, FL 32303](#)