

**POINCIANA WEST and  
POINCIANA  
COMMUNITY DEVELOPMENT DISTRICT**

**AGENDA PACKAGE**

**December 13, 2017**



**Poinciana Community Development District**  
INFRAMARK, Infrastructure Management Services  
210 N. University Drive, #702, Coral Springs, FL 33071  
Tel: 954-603-0033; Fax 954-345-1292

**Poinciana West Community Development District**  
INFRAMARK, Infrastructure Management Services  
210 N. University Drive, #702, Coral Springs, FL 33071  
Tel: 954-603-0033; Fax 954-345-1292

December 6 2017

Boards of Supervisors

Poinciana Community Development District

Poinciana West Community Development District

Dear Board Members:

A joint meeting of the Board of Supervisors of Poinciana CDD and Poinciana West CDD will be held at 1:00 p.m. on December 13, 2017 in the Starlite Ballroom, 384 Village Drive, Poinciana, Florida. Following is the advance agenda for this meeting:

1. Call to Order and Roll Call
  - A. Poinciana CDD
  - B. Poinciana West CDD
2. Pledge of Allegiance
3. Audience Comments
4. Approval of Minutes of November 15, 2017 Joint Board Meetings
  - A. Poinciana CDD
  - B. Poinciana West CDD
5. Consideration of District Engineering RFQ Responses
6. Discussion of Status of Bond Validations
7. Public Hearing Relative to Imposition of Debt Service Assessments
  - A. Presentation of New Engineer's Report
  - B. Presentation of New Assessment Methodology
  - C. Solicitation of Public Comments
  - D. Consideration of Resolutions Imposing Debt Service Special Assessments
    - i. Poinciana CDD
    - ii. Poinciana West CDD
8. Supervisor Comments
9. Audience Comments
10. Adjournment
  - A. Poinciana CDD
  - B. Poinciana West CDD

I look forward to seeing you at the meeting. If you need anything in the meantime, please do not hesitate to contact me.

Sincerely,

*Robert Koncar*

District Manager



## **Fourth Order of Business**



# **MINUTES OF THE JOINT MEETING OF THE POINCIANA & POINCIANA WEST COMMUNITY DEVELOPMENT DISTRICTS**

A joint meeting of the Board of Supervisors of the Poinciana Community Development District and Poinciana West Community Development District was held Wednesday, November 15, 2017 at 1:00 p.m. at the Starlite Ballroom, located at 384 Village Drive, Poinciana, Florida.

Present and constituting a quorum of the Poinciana CDD Board were:

Robert Zimbardi	Chairman
LeRue “Skip” Stellfox	Vice Chairman
Lita Epstein	Assistant Secretary
Richard Kellogg	Assistant Secretary
David Lane	Assistant Secretary

Present and constituting a quorum of the Poinciana West CDD Board were:

Charles Case, III	Chairman
Leonard Vento	Vice Chairman
Bill Brown	Assistant Secretary
Shirley Bzdewka	Assistant Secretary
Sidney Rosenberg	Assistant Secretary

Also present were:

Bob Koncar	General Manager, Severn Trent Services
Paula Davis	Accounts Payable Manager, STS
Michael Eckert	District Counsel
Michael Dell’Isola	District Engineer
Russell Simmons	Field Manager
Numerous Residents	
Representatives from Governmental Management Services Central Florida, LLC; Rizzetta & Company; Special District Services; and Wrathell, Hunt and Associates, LLC	

***The following is a summary of the discussions and actions taken at the November 15, 2017 Joint Meeting of the Poinciana CDD and the Poinciana West CDD Board of Supervisors.***



November 15, 2017

Joint Meeting of Both Poinciana & Poinciana West CDDs

**FIRST ORDER OF BUSINESS**

**Call to Order and Roll Call**

**A. Poinciana CDD**

Mr. Zimbardi called the meeting to order and called the roll. All Supervisors were present and a quorum was established.

**B. Poinciana West CDD**

Mr. Case called the meeting to order and called the roll. All Supervisors were present and a quorum was established.

**SECOND ORDER OF BUSINESS**

**Pledge of Allegiance**

The Pledge of Allegiance was recited.

**THIRD ORDER OF BUSINESS**

**Audience Comments**

- Mr. Norm Gundel discussed the proposed assessments.

**FOURTH ORDER OF BUSINESS**

**Approval of Minutes of October 18, 2017  
Joint Board Meeting**

**A. Poinciana CDD**

Mr. Zimbardi stated each Board member received a copy of the Minutes of the October 18, 2017 Joint Board Meeting, and requested any additions, corrections or deletions.

The Board made corrections to the October 18, 2017 Minutes, which will be reflected in the final minutes posted on the District website.

There being no further discussion,

On MOTION by Mr. Kellogg seconded by Mr. Stellfox with all in favor, the Minutes of the October 18, 2017 Board Meeting were approved as amended.

**B. Poinciana West CDD**

Mr. Case stated each Board member received a copy of the Minutes of the October 18, 2017 Joint Board Meeting, and requested any additions, corrections or deletions.

On MOTION by Mr. Brown seconded by Mr. Vento with all in favor, the Minutes of the October 18, 2017 Board Meeting were approved as amended.

**FIFTH ORDER OF BUSINESS**

**Termination of FY 2017-2018 Amenity  
O&M Assessment Proceedings**

**A. Poinciana CDD**



November 15, 2017

Joint Meeting of Both Poinciana & Poinciana West CDDs

- Mr. Eckert reviewed the assessment process. Last year's amenity assessments lapsed without a transfer of ownership of the amenities so those assessments are gone. This year due to the delay in the bond validation and the class action; we are recommending the Districts terminate the amenity O&M assessment proceedings for Fiscal Year 2017-2018. This will be revisited when the litigation gets closer to being concluded.

There being no further discussion,

On MOTION by Mr. Stellfox seconded by Mr. Kellogg with all in favor, to terminate the Fiscal Year 2017-2018 Amenity O&M Assessment Proceedings was approved.

**B. Poinciana West CDD**

There being no further discussion,

On MOTION by Mr. Brown seconded by Ms. Bzdewka with all in favor, to terminate the Fiscal Year 2017-2018 Amenity O&M Assessments Proceedings was approved

*The record will reflect that Mr. Kellogg left the meeting.*

**SIXTH ORDER OF BUSINESS**

**Consideration of Proposals for District Management Services**

- Mr. Eckert reported that five proposals for District Management Services were submitted. Representatives will present their proposals in the following order as noted in the agenda package: Governmental Management Services Central Florida, LLC; Rizzetta & Company; Special District Services; Wrathell, Hunt and Associates, LLC; and Severn Trent.
- Mr. Eckert stated the proposers have discussed this beforehand and they wish to step out of the room while the other proposer is giving their presentation. This is a matter of courtesy and for the record I have not asked them to leave the meeting room.

*The record will reflect that all proposers left the room.*



November 15, 2017

Joint Meeting of Both Poinciana & Poinciana West CDDs

- Governmental Management Services Central Florida, LLC; Rizzetta & Company; and Special District Services made their presentations. Questions and comments from the Boards were addressed.

*The record will reflect that a five-minute recess was taken.*

- The meeting continued with Wrathell, Hunt and Associates, LLC and Severn Trent presenting their proposals. Questions and comments from the Boards were addressed.
- Mr. Eckert informed the Proposers that the presentations were concluded.
- Discussion ensued with regard to the five presentations and proposals for district management services.
- There was general consensus of the Poinciana West CDD Board to engage Governmental Management Services.
- There was general consensus of the Poinciana CDD Board to engage Governmental Management Services.

**A. Poinciana West CDD**

On MOTION by Mr. Vento seconded by Mr. Case with all in favor, to authorize District Counsel to negotiate a contract with Governmental Management Services for district management to be brought back to the Board at the December meeting was approved.

**B. Poinciana CDD**

On MOTION by Ms. Epstein seconded by Mr. Zimbardi with all in favor, to authorize District Counsel to negotiate a contract with Governmental Management Services for district management to be brought back to the Board at the December meeting was approved.

**SEVENTH ORDER OF BUSINESS**

**Consideration of Termination of Existing District Management Contract**

**A. Poinciana CDD**

On MOTION by Mr. Stellfox seconded by Mr. Zimbardi with all in favor, to direct District Counsel to provide notice of termination of the existing district management contract and all of their other services being provided was approved.



**B. Poinciana West CDD**

On MOTION by Mr. Brown seconded by Ms. Bzdewka with all in favor, to direct District Counsel to provide notice of termination of the existing district management contract and all of their other services being provided was approved.

*The record will reflect that all Proposers returned to the meeting.*

- The vendors were thanked for their proposals and were informed that the Boards unanimously concluded to engage Governmental Management Services for district management and other related services.

**EIGHTH ORDER OF BUSINESS****Review and Approve Evaluation Criteria for Engineering RFQ****A. Poinciana CDD**

On MOTION by Mr. Stellfox seconded by Mr. Zimbardi with all in favor, the evaluation criteria for engineering RFQ was approved as presented.

**B. Poinciana West CDD**

On MOTION by Mr. Brown seconded by Mr. Vento with all in favor, the evaluation criteria for engineering RFQ was approved as presented.

**NINTH ORDER OF BUSINESS****Discussion Regarding Revised Floralawn Scope of Services****A. Poinciana CDD****B. Poinciana West CDD**

- The revised Floralawn scope of services was discussed.
- The District Engineer provided an update on the aerator system. The electricity will need to come through the golf course property. He will be meeting with the golf course on the location of this.

**TENTH ORDER OF BUSINESS****Attorney Report****A. Status of Bond Validation**



November 15, 2017

Joint Meeting of Both Poinciana & Poinciana West CDDs

- Mr. Eckert updated the Boards on the process and timing of the bond validation litigation.
- B. Updated Q&A**
- Mr. Eckert distributed and reviewed an updated Q&A for Current Status of Amenity Transaction as of November 15, 2017.
- Intent of the Board is to approve this document and post it on the website to have it available to residents.
- Discussion ensued with regard to a third party adhering to the club plan. District Counsel suggested a compromise would be adding; *controlled by for profit corporation pursuant to the club plan*. The Boards agreed with this change; and also adding information on increase of assessments regarding a catastrophic event.

**Poinciana CDD**

On MOTION by Mr. Stellfox seconded by Mr. Lane with all in favor, the updated Q&A was approved with two changes as discussed.

**Poinciana West CDD**

On MOTION by Mr. Brown seconded by Mr. Rosenberg with all in favor, the updated Q&A was approved with two changes as discussed.

- Mr. Eckert commented that in answer to an audience comment that the District just build amenities; neither one of the CDDs own vacant land upon which amenities can be developed.

**ELEVENTH ORDER OF BUSINESS**

**District Manager Report**

**A. Discussion Regarding Midges**

- Mr. Simmons distributed information on Managing Pestiferous Freshwater Aquatic Midge Emergences from Storm Water Retention Ponds.
- He updated the Boards on his meeting with Polk County regarding the midge issue; and implementing an aeration program.



November 15, 2017

Joint Meeting of Both Poinciana & Poinciana West CDDs

**TWELFTH ORDER OF BUSINESS**

**Supervisor Comments**

- The payment of O&M assessments by Avatar was discussed.

**THIRTEENTH ORDER OF BUSINESS**

**Audience Comments**

- Bonnie Young commented on the midge problem in the pond.
- Anita Nelson commented on timing of the assessments and its effect on residents. It was noted due to current litigation it is too early to know when implementation will occur.
- Martin Kessler commented on CDDs; district management services and the importance of an updated website.

**FOURTEENTH ORDER OF BUSINESS**

**Adjournment**

**A. Poinciana CDD**

There being no further business,

On MOTION by Mr. Stellfox seconded by Ms. Epstein with all in favor, the meeting was adjourned at approximately 4:10 p.m.

**B. Poinciana West CDD**

There being no further business

On MOTION by Mr. Brown seconded by Ms. Bzdewka with all in favor, the meeting was adjourned at approximately 4:10 p.m.

**Poinciana**

---

Assistant Secretary

---

Robert Zimbardi  
Chairman

**Poinciana West**

---

Assistant Secretary

---

Charles Case, III  
Chairman



## **Fifth Order of Business**



# THE POINCIANA COMMUNITY DEVELOPMENT DISTRICT

December 4, 2017



gai consultants

GAI Consultants, Inc.  
618 E. South Street  
Suite 700  
Orlando, FL 32801  
407.423.8398 | [gaiconsultants.com](http://gaiconsultants.com)





December 4, 2017

Severn Trent Management Services  
Attn: District Manager's Office  
313 Campus Street  
Celebration, Florida 34747

### **District Engineer Request for Qualifications**

Dear Board of Supervisors:

GAI understands that Poinciana Community Development District (PCDD) is seeking a firm that can be proactive in stormwater maintenance and has the capability to support the amenity acquisition process and potentially those facilities in the future. GAI will serve as your advocate, and has been providing professional engineering services for nearly 60 years.

### **Uniquely Qualified Team**

GAI has assembled a team with the specific knowledge of the project and experience working with CDDs. This team will provide continuity and efficiency, to make quality of life in Solivita a priority. The team consists of:

- **Kathy Leo, PE, Lead District Engineer** – she will provide support directly to you, the Board of Supervisors, and leadership for the GAI team.
- **Anthony Call, PE, Civil Engineer** – served as design engineer for many portions of Solivita with a previous employer, he can provide helpful maintenance insight with the ponds.
- **Kristen Caborn, CPRE, FCP Amenity Support** – as former Parks Director for the City of St. Cloud, will provide hand-on, operational experience to the PCDD for the pending acquisitions.

### **Looking to the Future**

In a changing world, we understand that the way things have been done in the past may not be good enough looking forward. As the CDD matures we will adapt to those needs.

- We are committed to servicing the needs of the PCDD in a timely manner. We have worked closely with the Severn Trent staff in the past, and know this role will soon change. GAI has worked together successfully the incoming District Manager, George Flint, from Governmental Management Services. As our locations are located merely blocks from each other, we look forward to being able to coordinate projects efficiently with you.
- We will work together with Brian Smith, Field Manager from Governmental Management Services, and closely coordinate the field maintenance activities. In the last month, I have organized field maintenance conference calls—and expanded them to include those who manage the HOA contracts—to take a more holistic approach to stormwater management and, specifically, midge control. These calls would become a regular occurrence.
- We look forward to making more of the stormwater pond information digitally available and providing linkages on the PCDD website.

In addition to our qualifications and for a smooth transition, Atkins has agreed to support GAI as a subconsultant, if necessary. This amicable working relationship will give the PCDD the continuity needed while many matters are still in progress.

The GAI team is fully committed to performing the work in accordance with the terms of this proposal, and looks forward to the opportunity to be part of the PCDD staff. We will be committed resources whenever necessary throughout the duration of this contract. We stand ready to help you find innovative solutions for stormwater maintenance and management; articulate a vision for success; and anticipate varied requirements of designing, permitting, and constructing with the potential amenity acquisition.

You have my personnel commitment that GAI will serve the PCDD with the utmost respect and professionalism, while seamlessly performing the required duties of the District Engineer.

Sincerely,

**GAI Consultants, Inc.**

A handwritten signature in blue ink, appearing to read 'K Leo'.

Kathleen Leo, PE  
Principal in Charge



## Firm License and Statement

Firm state license and authorized to do business in Florida

GAI Consultants, Inc., is a corporation organized under the laws of the State of Pennsylvania since 1958, and has been licensed to conduct business in the State of Florida since 1974.

## *State of Florida Department of State*

I certify from the records of this office that G-A-I CONSULTANTS, INC. is a Pennsylvania corporation authorized to transact business in the State of Florida, qualified on December 11, 1974.

The document number of this corporation is 833525.

I further certify that said corporation has paid all fees due this office through December 31, 2017, that its most recent annual report/uniform business report was filed on February 10, 2017, and that its status is active.

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

*Given under my hand and the  
Great Seal of the State of Florida  
at Tallahassee, the Capital, this  
the Tenth day of February, 2017*



*Ken Detmer*  
**Secretary of State**

Tracking Number: CC5744803885

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

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



# Licenses

## Professional Certification/Licenses

### GAI Consultants, Inc. – Engineering



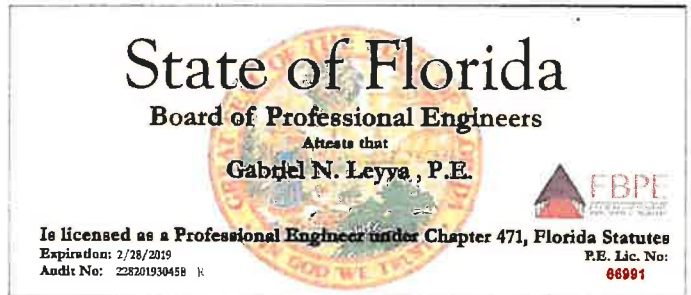
### Anthony Call, PE



### Kathy Leo, PE



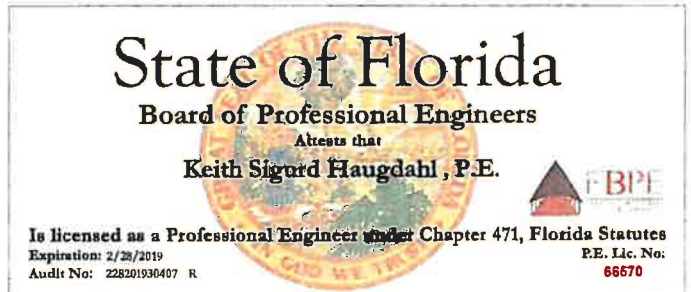
### G. Nick Leyva, PE



### Kristin Caborn, CPRE, FCP



### Keith Haugdahl, PE



### Kristin Caborn, CPRE, FCP



### Ryan Seacrist, LA

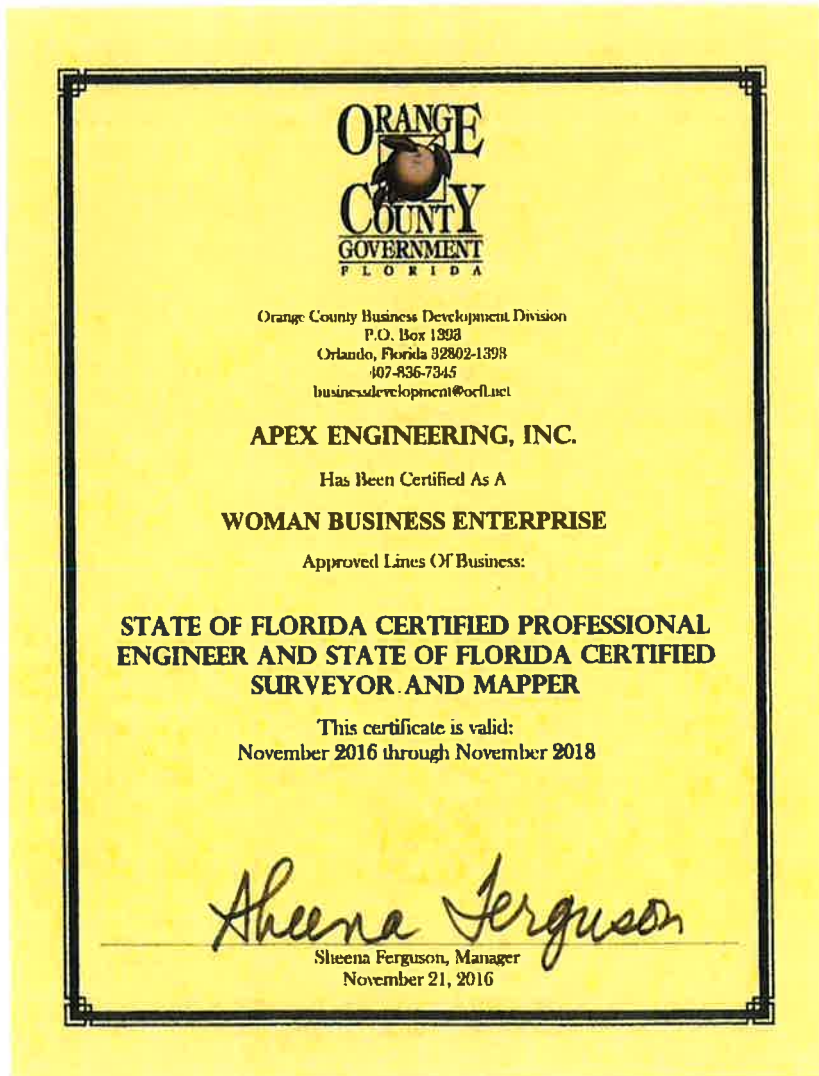
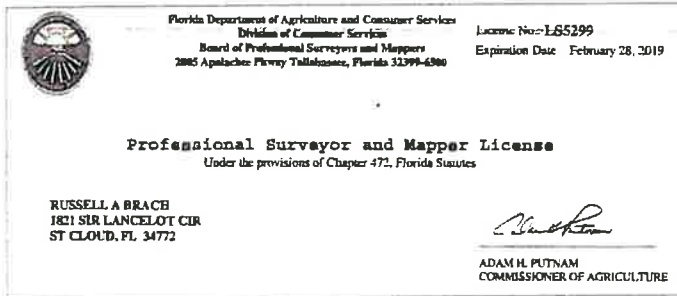




## Subconsultants Information and Licenses Certification/License ( M/WBE)

GAI relies on the professional services of various firms, and we select subconsultants on the basis of their talent and ability to contribute to the project effort. We have included Apex Engineering Inc., a certified **WBE** firm, to provide survey services. Apex was established in March 1994 and opened its surveying department in June 1999. The proposed staff is Apex's very own survey department manager, Russell A Brach, PSM, with over 28 years experience in the surveying field, including topographic, boundary, ALTA, utility, GIS, GPS, records research, review of title work, CADD. (Resume included in the SF330 section)

### RUSSELL A BRACH, PSM







gai consultants

# ARCHITECT – ENGINEER QUALIFICATIONS

## PART I – CONTRACT-SPECIFIC QUALIFICATIONS

### A. CONTRACT INFORMATION

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

Engineering Services for The Poinciana Community Development

## 2. PUBLIC NOTICE DATE

11/16/2017

## 3. SOLICITATION OR PROJECT NUMBER

N/A

### B. ARCHITECT-ENGINEER POINT OF CONTACT

## 4. NAME AND TITLE

Kathleen Leo, Vice President

## 5. NAME OF FIRM

GAI Consultants, Inc.

## 6. TELEPHONE NUMBER

407-423-8398

## 7. FAX NUMBER

407-843-1070

## 8. E-MAIL ADDRESS

k.leo@gaiconsultants.com

### C. PROPOSED TEAM

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

(CHECK)				9 FIRM NAME	10 ADDRESS	11 ROLE IN THIS CONTRACT
PRIME	J-V	PARTNER	SUBCON-TRACTOR			
a.	✓			GAI Consultants <input type="checkbox"/> CHECK IF BRANCH OFFICE	618 E. South Street, Suite 700 Orlando, FL 32801	Civil Engineering Services
b.			✓	Apex Engineering <input type="checkbox"/> CHECK IF BRANCH OFFICE	PO Box 568891 Orlando, Florida 32856	Survey Services

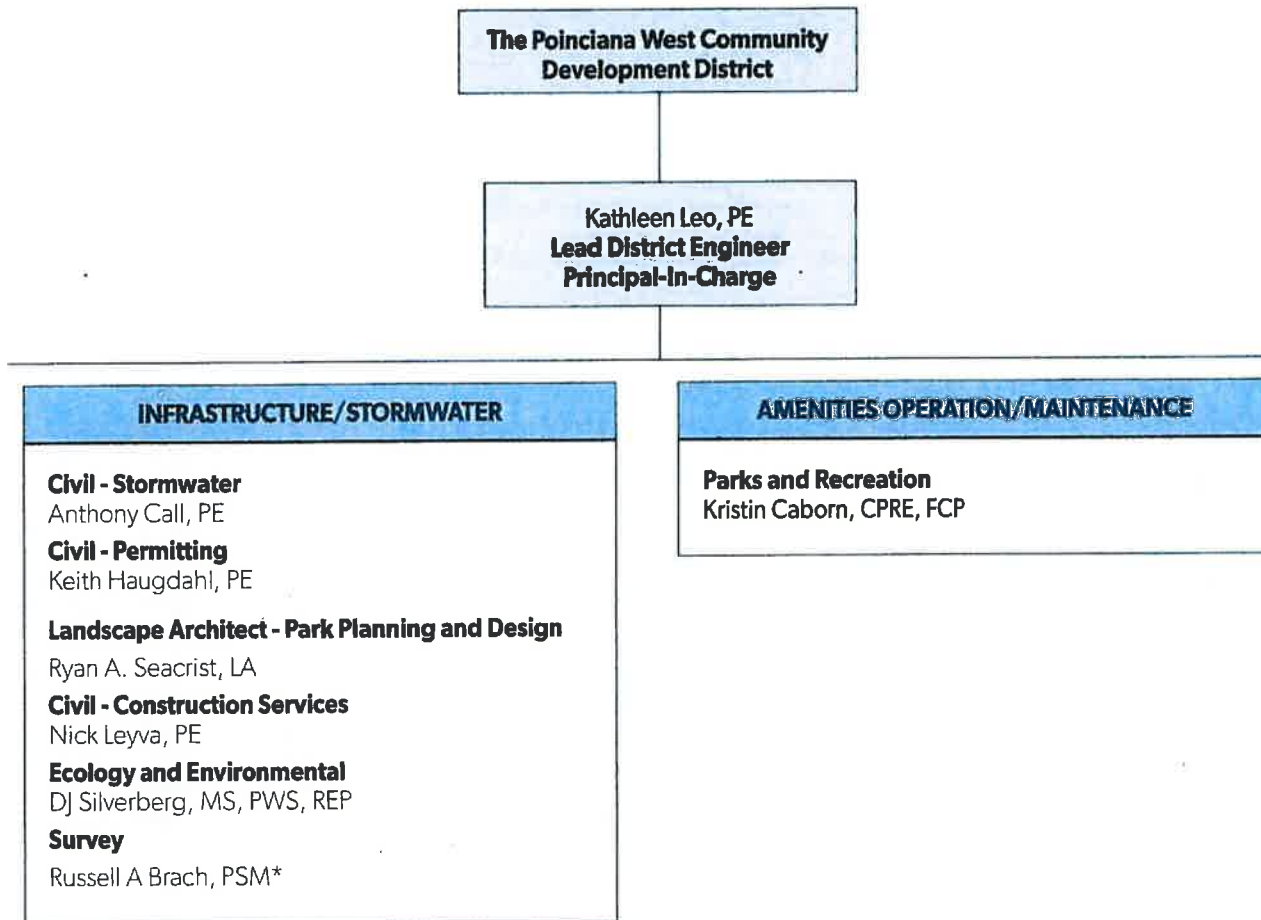
### D. ORGANIZATIONAL CHART OF PROPOSED TEAM

☒ (Attached)

AUTHORIZED FOR LOCAL REPRODUCTION



Organizational Chart



\* Subconsultant - Apex Engineering (MWBE)





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

(Complete one Section E for each key person.)

12. NAME <b>Kathleen Leo, PE</b>	13. ROLE IN THIS CONTRACT Lead District Manager Principal in Charge	14. YEARS EXPERIENCE	
		a. TOTAL	b. WITH CURRENT FIRM
		24	<1

15. FIRM NAME AND LOCATION (City and State)

GAI Consultants, Orlando, FL

16. EDUCATION (Degree and Specialization)

MS, Environmental Engineering,  
BS, Environmental Engineering

17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)

FL, Professional Engineer (PE)

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

Ms. Leo is part of GAI's Infrastructure group. With 24 years of experience, she has a broad range of experience in the private, public, and federal markets. Ms. Leo is well versed in traditional, design-build, and integrated project delivery (IPD) contracting methods. Ms. Leo has been involved in over a dozen CDDs in Florida throughout her career. She understands the process from construction to acceptance of infrastructure by a CDD. She has authored numerous Engineer's Reports and has worked closely with District Attorneys and District Manager.

**AFFILIATIONS:** ASCE, Regional Vice President, 2002; Association of Florida Community Developers; Commercial Real Estate Women's Network (CREW), Member; East Central Florida Branch, Past-President, 2001; East Central Florida Branch, President, 2000; Florida Engineering Society (FES); Lake County Bicycle and Pedestrian Advisory Committee

### 19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State) <b>Poinciana Community Development District (PCDD), Poinciana, FL</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	2000-2017	N/A

a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE

☐ Check if project performed with current firm

District Engineer for continuing professional engineering services for PCDD, which included providing information, processing construction requisitions, processing and acceptance of utilities and stormwater systems, and budget assistance. As District Engineer, we prepared the engineering reports, which presented information pertinent to the financing of proposed improvements within the PCDD.

(1) TITLE AND LOCATION (City and State) <b>Poinciana West Community Development District (PWCD), Poinciana, FL</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	2006-2017	N/A

b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE

☐ Check if project performed with current firm

District Engineer for continuing professional engineering services for PCDD, which included providing information, processing construction requisitions, processing and acceptance of utilities and stormwater systems, and budget assistance. As District Engineer, we prepared the engineering reports, which presented information pertinent to the financing of proposed improvements within the PCDD.

(1) TITLE AND LOCATION (City and State) <b>Enterprise Community Development Districts (ECDD), Celebration, FL</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	2000-2017	N/A

c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE

☐ Check if project performed with current firm

Project Manager for services including preparing the engineering report that presented information pertinent to the financing of proposed improvements within the districts, and for district engineering services, operations assistance, and maintenance of district facilities. This project involved providing information, maps, graphics, legal descriptions, and sketches in support of the petition filed before the Florida Land and Water Adjudicatory Commission in accordance with Chapter 120, "Administrative Procedures Act" and Chapter 190, "Community Development Districts."

(1) TITLE AND LOCATION (City and State) <b>Urban Orlando CDD, Orlando, FL</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	2008-2016	N/A

d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE

☐ Check if project performed with current firm

As Civil Engineer, worked with the CDD as part of a firm, along with 24 others in Central Florida, to write project worksheets for disaster recovery work completed following the 2004 hurricane season. Almost \$2 million of funding was requested from the Federal Emergency Management Agency (FEMA) for disaster work in this locale. The firm also assisted this community with any appeal efforts related to funding denials.



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

12. NAME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE	
		a. TOTAL	b. WITH CURRENT FIRM
<b>Kristin Caborn, CPRE, FCP</b>	<b>Project Manager</b>	<b>16</b>	<b>1</b>

15. FIRM NAME AND LOCATION (City and State)

GAI Consultants, Orlando, FL

16. EDUCATION (Degree and Specialization)

MS, Recreational Studies, BS, Recreation

17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)

FL, FCP, Florida Crime Prevention Training Institute, CPRE, National Recreation and Park Association

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

Ms. Caborn has 16 years of extensive parks and recreation management and planning experience involving managing several multimillion-dollar parks and recreation projects, and providing master plan implementation and phasing plans services for public sector clients. Ms. Caborn thoroughly understands the municipal park planning process through her experience as a previous Parks and Recreation Director, where she was actively involved in all aspects of park planning, including extensive public involvement and facilitation. She is a Certified Park and Recreation Executive (CPRE), Florida Crime Prevention Through Environmental Design (CPTED) Practitioner (FCP), and was named to *Engineering News-Record's* Southeast Top 20 under 40 in 2015. **AFFILIATIONS** Florida Recreation and Parks Association (FRPA) Foundation Trustee, President, 2013–2014 Member of the first class of Certified Park and Recreation Executives through NRPA, Parks Liaison, Florida Design Out Crime Association, a Crime Prevention Through Environmental Design (CPTED) Network, Florida CPTED Practitioner, CPRE, National Recreation and Park Association

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
<b>Conceptual Plan, Construction Documents, and Construction Administration for Poinciana Community Park, Polk County, FL</b>	<b>2012</b>	<b>2015</b>
<b>a.</b> (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Manager. Design services for a conceptual plan of Poinciana Park, located in Polk County. Tasks included a site visit, meetings with Poinciana residents, a draft conceptual plan, development of a final, rendered conceptual plan, and park standard list for the 29-acre Poinciana Park.		
<b>Parks, Recreation, Pathways and Open Spaces Master Plan, Casselberry, FL</b>	<b>2017</b>	<b>N/A</b>
<b>b.</b> (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Manager/Park Planner. GAI's Community Solutions Group (CSG), as a subconsultant, provided professional parks and recreation planning services to prepare a comprehensive Parks, Recreation, Pathways, and Open Spaces Master Plan for the City. Scope of services included master planning, inventory and analysis, needs assessment, visioning, implementation, and the Parks and Recreation Master Plan Final Report.		
<b>Parks and Recreation Continuing Services Contract, Osceola County, FL</b>	<b>2016</b>	<b>N/A</b>
<b>c.</b> (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Project Manager for this continuing services contract with Osceola County, which involved professional planning, design, and other support services for the County's Park and Recreation Department. Service included system master or sectional planning, site designs, landscape designs, architecture and engineering, environmental planning and engineering, permitting, natural resource management planning, and construction management or administration.		
<b>Mary Jane Arrington Gym and Aquatic Center – Vance Harmon Park, Poinciana, FL</b>	<b>2014</b>	<b>2016</b>
<b>d.</b> (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Park Planner. The new 16,000-square-foot (sf) indoor facility includes a gym, fitness room, meeting rooms, locker rooms, and a warming kitchen. Outside features include a competition pool, fitness trail around the pond, a multi-use lawn for sports and outdoor activities, an event lawn, and an outdoor pavilion. High school swimmers in Poinciana will be able to compete at "home", thanks to the completion of this new facility.		





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

(Complete one Section E for each key person.)

12. NAME <b>Anthony Call, PE, LEED AP</b>	13. ROLE IN THIS CONTRACT <b>Site/Civil Design</b>	14. YEARS EXPERIENCE	
		a. TOTAL	b. WITH CURRENT FIRM
		24	4

15. FIRM NAME AND LOCATION (City and State)

GAI Consultants, Orlando, FL

16. EDUCATION (Degree and Specialization)

MS, Civil Engineering Water Resources Management,  
BS, Civil Engineering

17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)

FL, Professional Engineer (PE)

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

Mr. Call specializes in civil engineering for land development, specifically design and permitting for large-scale residential developments. He oversees the design, plan production, and permitting for commercial/retail property development and other design projects. His abilities as a utility designer for residential and commercial sites includes: conceptual design, civil engineer services, and cost estimates for planning projects. Additionally, Mr. Call has been responsible for design and permitting, as well as staff management, budgeting, and schedules. He is a capable client representative at meetings, develops proposals and amendments, and leads design, entitlement and permitting activities. Mr. Call also performs shop drawing reviews and approvals and site walk-through, and prepares plan packages. He is adept in the following areas: residential roadways, earthwork and mass grading, stormwater, potable water, reclaimed/reuse water, wastewater systems, franchised utility design, and lot layout. **AFFILIATIONS:** American Society of Civil Engineers, Chi Epsilon Engineering Honor Society

### 19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
<b>Solivita West, Polk County, FL</b>	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	2000	2008
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <span style="float: right;"><input type="checkbox"/> Check if project performed with current firm</span>		
a. Senior Project Engineer for the Solivita West Development, a 950-acre tract. He worked on the South Florida Water Management District (SFWMD) permits for all of five phases of construction. The stormwater management system includes 21 interconnected wet detention ponds and lakes and stormwater collection systems. The project included 1,650 homes, an amenities area, 70 acres of lakes and interconnecting ponds, stormwater collection systems, retention and detention systems, as well as a +250 ac wetland restoration area. The project was permitted through Polk County, SFWMD, and USACE.		
(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
<b>Wildlight Development, Nassua County, FL</b>	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	2017	2018
b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <span style="float: right;"><input checked="" type="checkbox"/> Check if project performed with current firm</span>		
Project Manager for a 2,900-acre master planned community. Project includes single-family residential, multi-family residential, office, and commercial / retail. Services included: site planning, conceptual master planning, master utility design, lot grading, roadway design, mass grading, stormwater design including nutrient removal calculations.		
(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
<b>Sereno Phase 2, Poinciana, FL</b>	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	2005	2006
c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <span style="float: right;"><input checked="" type="checkbox"/> Check if project performed with current firm</span>		
Project Manager for services including, planning access roadways, stormwater collection systems, water, sanitary, and reclaimed water systems. The realignment of previously designed roadways into adjacent residential and industrial tracts was also required.		
(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
<b>Maitland West - Wright PD Concept Planning, Maitland, FL</b>	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	2014	ongoing
d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <span style="float: right;"><input checked="" type="checkbox"/> Check if project performed with current firm</span>		
Project Manager for a 34-acre mixed use development including commercial/retail, multi-family residential, and mini storage. Services included: site planning, conceptual master planning, underground stormwater design, utility design, grading, and roadway access design.		





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

(Complete one Section E for each key person.)

12. NAME <b>Keith Haugdahl, PE</b>	13. ROLE IN THIS CONTRACT <b>Design/Permitting</b>	14. YEARS EXPERIENCE	
		a. TOTAL	b. WITH CURRENT FIRM
		15	15

15. FIRM NAME AND LOCATION (City and State)

**GAI Consultants, Orlando, FL**

16. EDUCATION (Degree and Specialization)

**BS, Civil Engineering**

17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)

**FL, Professional Engineer (PE)**

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

Mr. Haugdahl specializes in engineering design, maintenance of traffic, and field inspection on land development projects for healthcare, entertainment, retail, and real estate clients. He is experienced in the following disciplines: stormwater management, water, sanitary analysis, modeling and design, grading design, horizontal layout and control, utility coordination, quantity take-offs, cost estimating, scheduling, specification writing, shop drawing review, construction monitoring, permitting, exfiltration design, traffic control, and construction drawing preparation.

Mr. Haugdahl assists with permitting for SJRWMD and SFWMD. He also assists with local government permitting required by the City of Orlando and Orange County, state government permitting for FDOT and FDEP, and federal government permitting to address FEMA flood permitting.

### 19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
<b>Eustis Master Stormwater Plan, Eustis, FL</b>	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	2012	2012
a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Lead Project Engineer. The City of Eustis constructed a wet detention stormwater management facility for the downtown area. The stormwater is discharged into Lake Eustis with minimal treatment and attenuation. GAI's objective of the project was to "clean up" downtown stormwater runoff, including drainage flows from city, state, and county roads.		
(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
<b>Victory Pointe Park, Clermont, FL</b>	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	2016	N/A
b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Manager. One of the initial key catalyst projects identified in the Downtown Master Plan process completed by GAI's Community Solutions Group was Victory Pointe Park. The project is rooted in the need for a new stormwater facility on the west side of the city. It re-envisioned the typical stormwater pond approach to create a community amenity that will provide recreation, a wildlife habitat and a signature address for adjacent future development. The new park will receive stormwater from a significant portion of the downtown streets and will include a series of cascading filter marsh treatment areas designed to mimic native Florida environments—just part of a series of innovative stormwater strategies being developed to help improve water quality within Lake Minneola and expand development opportunities downtown.		
(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
<b>City of DeBary General Engineering Services, DeBary, FL</b>	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	2014	N/A
c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Lead Project Engineer. GAI provided general engineering services, including survey (topographic), civil engineering (design, permitting, and construction services), and growth management (land development).		
(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
<b>Bonnet Creek Resort, Orange County, FL</b>	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	2008	2011
d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Engineer. Provided civil engineering services for a 40+-acre 5-star resort site that included one 1,000-room Hilton Resort, one 500-room Waldorf-Astoria Resort and Spa, one 1,500-space parking garage, and one 150,000-sf Conference Center.		





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

(Complete one Section E for each key person.)

12. NAME <b>Ryan A. Seacrist, PLA</b>	13. ROLE IN THIS CONTRACT <b>Park Planning and Design</b>	14. YEARS EXPERIENCE	
		a. TOTAL <b>15</b>	b. WITH CURRENT FIRM <b>15</b>

15. FIRM NAME AND LOCATION (City and State)

GAI Consultants, Orlando, FL

16. EDUCATION (Degree and Specialization)

BS, Civil Engineering

17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)

FL, Professional Engineer (PE)

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

Mr. Seacrist specializes in landscape architectural planning and design, with a background in residential design, parks master planning, and urban design. His skill set and experience includes, but is not limited to, master planning, comprehensive planning studies, site analysis, site/civil design, environmental restoration, and environmental assessment. Mr. Seacrist has been an integral team member on a variety of projects from the initial master planning and design phase through final site/civil design and construction drawings. Throughout the lifespan of a project, he is involved, hands-on, in the proposal process, master planning, construction plans, permitting, cost estimation, and construction administration. Mr. Seacrist is highly skilled in graphics and visualizations. He utilizes his proficiency in numerous computer graphics software, including Adobe Photoshop, InDesign and Illustrator, Google SketchUp, 3DS Max Design, AutoCAD, and ESRI ArcMap to artfully express design intent. Relevant Training/Courses: GAI University Advanced Project Management Training; 36-Hour Richard Chin USACE Wetland Training Course. Affiliations: ASLA, West Virginia Chapter.

### 19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State) <b>Wildlight Development, Nassua County, FL</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	2017	2018

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

Landscape Architect for a 2,900-acre master planned community. Project includes single-family residential, multi-family residential, office, and commercial/retail.

(1) TITLE AND LOCATION (City and State) <b>Victory Pointe Park, Clermont, FL</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	2016	N/A

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

Project Manager. Landscape Architect for this 8-acre, \$8 million park on the shores of Lake Minneola. The park includes environmental restoration and a constructed stormwater filter marsh that will treat stormwater for the entire downtown basin in Clermont. The park also includes substantial recreational amenities, ranging from passive trails and observation areas to active lakefront events areas from which Clermont can stage its well-known, active triathlon, cycling, boating, and training activities.

(1) TITLE AND LOCATION (City and State) <b>Whispering Pines Park, Inverness, FL</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	2016	N/A

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

Landscape Architect. GAI's CSG assisted the City of Inverness on the preparation of a park master plan, brand/image design, and park wayfinding system for Whispering Pines Park, located on SR 44 and Forest Drive in Inverness.

(1) TITLE AND LOCATION (City and State) <b>Parks, Recreation, Pathways and Open Spaces Master Plan, Casselberry, FL</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	2016	N/A

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

Landscape Architect. GAI's CSG, as a subconsultant, is providing professional parks and recreation planning services to prepare a comprehensive Parks, Recreation, Pathways and Open Spaces Master Plan for the City. Scope of services included master planning, inventory and analysis, needs assessment, visioning, implementation, and the Parks and Recreation Master Plan Final Report.



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

(Complete one Section E for each key person.)

12. NAME <b>Nicolas Leyva, PE</b>	13. ROLE IN THIS CONTRACT Construction Services	14. YEARS EXPERIENCE	
		a. TOTAL	b. WITH CURRENT FIRM
		16	14

15. FIRM NAME AND LOCATION (City and State)

GAI Consultants, Orlando, FL

16. EDUCATION (Degree and Specialization)

BS, Civil Engineering; BS, Architectural Engineering;  
AS, Architecture

17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)

FL, Professional Engineer (PE)

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

Mr. Leyva specializes in civil, structural and utility infrastructure design. He designs a wide range of project types, from multifamily commercial to institutional projects, for private developers as well as healthcare, education and municipal clients. Mr. Leyva has extensive experience in designs for the food and hospitality industry. He has been a field representative, inspector, code compliance reviewer, and design team member for design build projects. Mr. Leyva has experience in the planning and site development of public, and public-private funded projects. He has been project coordinator of Community Development Block Grants (CDBG), municipal utilities, roadway and building projects, as well as federal and state projects funded by Housing and Urban Development Authority (HUD), Department of General Services (DGS), and FDOT.

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION (City and State) <b>Eustis Master Stormwater Plan, Eustis, FL</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	2012	2012

a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE

☐ Check if project performed with current firm

Project Engineer. Prepared construction documents for a wet detention pond to serve 38.67-acre drainage basin. Provided engineering design for wet detention pond, stormwater drainage system, water main relocation, sanitary sewer main relocation, wetland mitigation, maintenance of traffic, grading, and permitting through SJRWMD, FDOT, FDEP, CSX Railroad, and Lake County.

(1) TITLE AND LOCATION (City and State) <b>Victory Pointe Park, Clermont, FL</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	2016	N/A

(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE

☒ Check if project performed with current firm

b. Project Engineer. One of the initial key catalyst projects identified in the Downtown Master Plan process completed by GAI's Community Solutions Group was Victory Pointe Park. The project is rooted in the need for a new stormwater facility on the west side of the city. It re-envisioned the typical stormwater pond approach to create a community amenity that will provide recreation, a wildlife habitat, and a signature address for adjacent future development. The new park will receive stormwater from a significant portion of the downtown streets and will include a series of cascading filter marsh treatment areas designed to mimic native Florida environments—just part of a series of innovative stormwater strategies being developed to help improve water quality within Lake Minneola and expand development opportunities downtown.

(1) TITLE AND LOCATION (City and State) <b>City of DeBary General Engineering Services, DeBary, FL</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	2014	N/A

c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE

☒ Check if project performed with current firm

Project Engineer. GAI provided general engineering services, including survey (topographic), civil engineering (design, permitting, and construction services), and growth management (land development).

(1) TITLE AND LOCATION (City and State) <b>Streetscape Improvements, City of Inverness, FL</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	2016	N/A

d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE

☒ Check if project performed with current firm

Lead Project Engineer. Provided professional engineering services for various streetscape improvements. GAI designed street parking, pavement restoration, lighting fixtures, sidewalks and brick stamped concrete crosswalks, hardscape features, storm sewer inlets, exfiltration piping, and utility upgrades.





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

(Complete one Section E for each key person.)

12. NAME <b>DJ Silverberg, PWS, REP</b>	13. ROLE IN THIS CONTRACT Ecology and Environmental	14. YEARS EXPERIENCE	
		a. TOTAL	b. WITH CURRENT FIRM
		29	21

15. FIRM NAME AND LOCATION (City and State)

GAI Consultants, Orlando, FL

16. EDUCATION (Degree and Specialization)

MS, Biological Sciences (Ecology);  
BS, Biological Sciences (Marine)

17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)

Professional Wetland Scientist (PWS); Environmental Professionals of Florida: Registered Environmental Professional (REP); Authorized Gopher Tortoise Agent, Florida Fish & Wildlife Conservation Commission

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

Mr. Silverberg, a Professional Wetland Scientist since 1995, has been conducting ecological consulting studies since 1987. He has conducted preliminary land use assessments, wetland delineations, and listed species evaluations for more than 600 sites throughout Florida; and wetland jurisdictional delineations for local, state, and federal regulatory programs. Permit applications for all levels of the U.S. Army Corps of Engineers (USACE) Permit Program, the Florida Department of Environmental Protection (FDEP), and various Florida Water Management District Environmental Resource Permit (ERP) programs. Mr. Silverberg specializes in client and regulatory agency interaction, technical writing, wetland delineation, plant identification, and project management. He has also identified and mapped plant communities, including seagrasses, through photo interpretation and field investigation.

### 19. RELEVANT PROJECTS

#	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	<b>Eustis Master Stormwater Plan, Eustis, FL</b>  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Ecological Project Manager. Prepared construction documents for a wet detention pond to serve 38.67-acre drainage basin. Provided engineering design for wet detention pond, stormwater drainage system, water main relocation, sanitary sewer main relocation, wetland mitigation, maintenance of traffic, grading, and permitting through SJRWMD, FDOT, FDEP, CSX Railroad, and Lake County.	2012	2012
	<input type="checkbox"/> Check if project performed with current firm		
b.	<b>City of DeBary General Engineering Services, DeBary, FL</b>  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Ecological Project Manager. Provided general engineering services, including survey (topographic), civil engineering (design, permitting and construction services), and growth management (land development).	2014	N/A
	<input checked="" type="checkbox"/> Check if project performed with current firm		
c.	<b>Victory Pointe Park, Clermont, FL</b>  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Ecological Project Manager for ecological studies and regulatory permitting support for the new double boat ramp and associated driveways, county road improvements, and boat/trailer parking facility encompassing approximately 3.5 acres. Services included design, permitting, and environmental.	2016	N/A
	<input checked="" type="checkbox"/> Check if project performed with current firm		
d.	<b>Bear Lake Road Regional Stormwater Facility Apopka, FL</b>  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Ecological Project Manager Conducted field studies, including qualitative wildlife surveys, vegetation community assessment, and wetland delineations for a regional stormwater management facility. Provided written reports, impact analyses, agency coordination and meetings, and permitting support for an ERP.	2016	N/A
	<input checked="" type="checkbox"/> Check if project performed with current firm		



**Apex Engineering, Inc****E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

(Complete one Section E for each key person.)

12. NAME <b>RUSSELL A BRACH, PSM</b>	13. ROLE IN THIS CONTRACT Surveying	14. YEARS EXPERIENCE	
		a. TOTAL	b. WITH CURRENT FIRM
		30	18

15. FIRM NAME AND LOCATION (City and State)

Apex Engineering, Orlando, FL

16. EDUCATION (Degree and Specialization)

AAS, Construction Technology

17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)

Professional Land Surveyor and Mapper,  
Florida Registration

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

Mr. Russell A Brach has over 30 years experience in the Surveying and Engineering field. In June 1999, he joined APEX Engineering Inc., as a principal in the firm directing the survey department. In 1990, the City of Kissimmee employed him as an Engineering Technician where he was involved with the design of water and sewer lines and the City's GIS. The City recognized his surveying capabilities, and in 1993 he became one of the first to use RTK GPS equipment in surveying and GIS data collection. He also performed numerous title searches and wrote legal descriptions for easements and City-owned property. His professional experience not only includes land surveying and abstracts of title, but also CADD and civil engineering. Mr. Brach is a Registered Land Surveyor and Mapper.

**19. RELEVANT PROJECTS**

a.	(1) TITLE AND LOCATION (City and State) <b>Toho Water Authority, FL</b>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
		2016	N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
Surveyor. Completed topographic/route survey for all of the roads in the Marydia Subdivision in Kissimmee, Florida, for conversion from septic systems to sanitary sewer. This was a level A survey. (Approximately 21,900 feet)			
b.	(1) TITLE AND LOCATION (City and State) <b>Toho Water Authority, FL</b>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
		2015	N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
Surveyor. Completed topographic/route survey for Osceola Parkway, from Centerview Blvd to Thacker Ave for sanitary force main. This was a level A survey. (Approximately 5,700 feet)			
c.	(1) TITLE AND LOCATION (City and State) <b>Orange County Public Works, FL</b>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
		2014	N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
Completed the asbuilts and record drawings for Clarcona-Ocoee Rd. West Segment. Approximately 13,700 feet in length. Also coordinated the machine control modeling for the project.			
d.	(1) TITLE AND LOCATION (City and State) <b>Toho Water Authority, FL</b>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
		2013	N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
Surveyor. Completed topographic/route survey along Pleasant Hill Rd. for a water main interconnection. Also coordinated subsurface utility engineering. This was a level A survey. (Approximately 4,800 feet).			
e.	(1) TITLE AND LOCATION (City and State) <b>Orange County Utilities, FL</b>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
		2013	N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
Surveyor. Completing a topographic/route survey for the replacement of a force main running along International Drive and World Center Drive. (Approximately 15,000')			



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

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

20. EXAMPLE PROJECT KEY NUMBER

**1**

21. TITLE AND LOCATION (City and State)

**Poinciana Community Development District (PCDD), Poinciana, Florida**

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2000-2017

CONSTRUCTION (If applicable)

N/A

**23. PROJECT OWNER'S INFORMATION**

a. PROJECT OWNER

PCDD

b. POINT OF CONTACT NAME

District Bob Zimbardi, Chairman

c. POINT OF CONTACT TELEPHONE NUMBER

N/A

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

**Individual experience of Kathleen Leo, PE**

While at a previous firm, Kathy Leo provided continuing professional engineering services for the Poinciana Community Development District (PCDD). These services include providing information, processing construction requisitions, processing and acceptance of utilities and stormwater systems, and budget assistance. She prepared numerous engineering reports, which presented information pertinent to the financing of proposed improvements within the PCDD.

Note: GAI currently holds a contract with the PCDD to provide interim engineering services.



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

(1) FIRM NAME

a. **Individual experience of previous Firm**

(2) FIRM LOCATION (City and State)

Orlando, FL

(3) ROLE

Civil Engineering



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

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

**2**

21. TITLE AND LOCATION (City and State)	22. YEAR COMPLETED	
<b>Poinciana West Community Development District (PWCCDD), Poinciana, Florida.</b>	PROFESSIONAL SERVICES 2006-2017	CONSTRUCTION (If applicable) N/A

**23. PROJECT OWNER'S INFORMATION**

a. PROJECT OWNER PWCCDD	b. POINT OF CONTACT NAME Charles Case, Chairman	c. POINT OF CONTACT TELEPHONE NUMBER N/A
----------------------------	--	---

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

**Individual experience of Kathleen Leo, PE**

While at a previous firm, Kathy Leo provided continuing professional engineering services for the Poinciana West Community Development District (PWCCDD). These services include providing information, processing construction requisitions, processing and acceptance of utilities and stormwater systems, and budget assistance. She prepared the engineering report, which presented information pertinent to the financing of proposed improvements within the PWCCDD.

Note: GAI currently holds a contract with the PCDD to provide interim engineering services.



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

(1) FIRM NAME a. <b>Individual experience of previous Firm</b>	(2) FIRM LOCATION (City and State) Orlando, FL	(3) ROLE Civil Engineering
---	---	-------------------------------



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

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

Agenda Page 29  
20. EXAMPLE PROJECT KEY  
NUMBER

**3**

21. TITLE AND LOCATION (City and State)	22. YEAR COMPLETED	
<b>Enterprise Community Development District (ECDD), Celebration, Florida.</b>	PROFESSIONAL SERVICES 2000-2017	CONSTRUCTION (If applicable) N/A

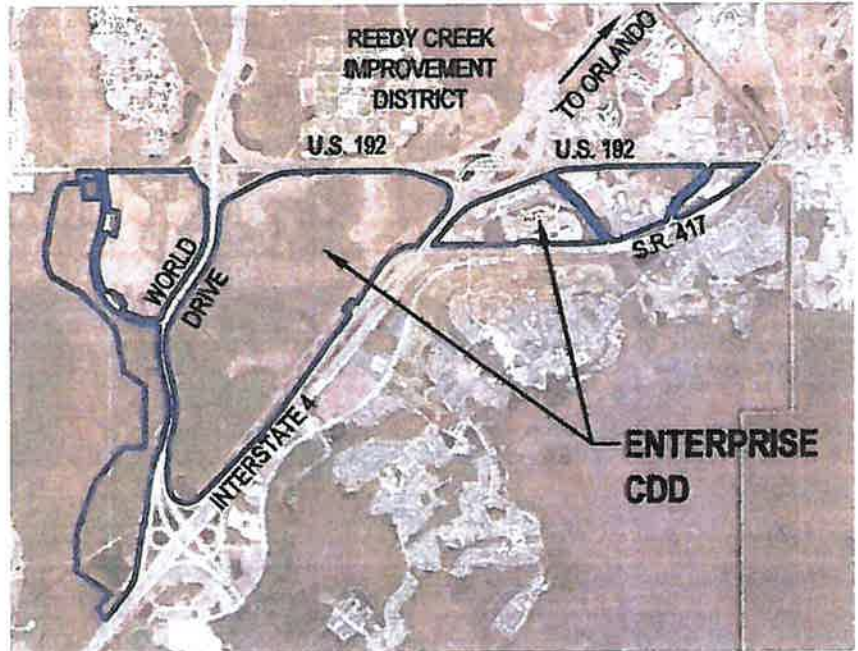
**23. PROJECT OWNER'S INFORMATION**

a. PROJECT OWNER Enterprise Community Development Districts	b. POINT OF CONTACT NAME Gary Moyer	c. POINT OF CONTACT TELEPHONE NUMBER 407.566.1935
--	--	--

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

**Individual experience of Kathleen Leo, PE**

While at a previous firm, Kathy Leo provided supporting information, maps, graphics, legal descriptions, and sketches in support of the petition filed before the Florida Land and Water Adjudicatory Commission in accordance with Chapter 120, "Administrative Procedures Act" and Chapter 190, "Community Development Districts." She prepared the engineering report that presented information pertinent to the financing of proposed improvements within the districts. She provided district engineering services, operations assistance, and maintenance of district facilities. The Enterprise Community Development District has owned and maintained the utility system that serviced the entire town of Celebration and it's commercial corridors. Ms. Leo managed engineering functions including utility acquisition, easement requirements and stormwater management for the ECDD.



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

a. (1) FIRM NAME <b>Individual experience of previous Firm</b>	(2) FIRM LOCATION (City and State) Orlando, FL	(3) ROLE Civil Engineering
---	---	-------------------------------



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

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

**4**

21. TITLE AND LOCATION (City and State)	22. YEAR COMPLETED	
Urban Orlando CDD, Orlando, Florida.	PROFESSIONAL SERVICES 2008-2016	CONSTRUCTION (If applicable) N/A

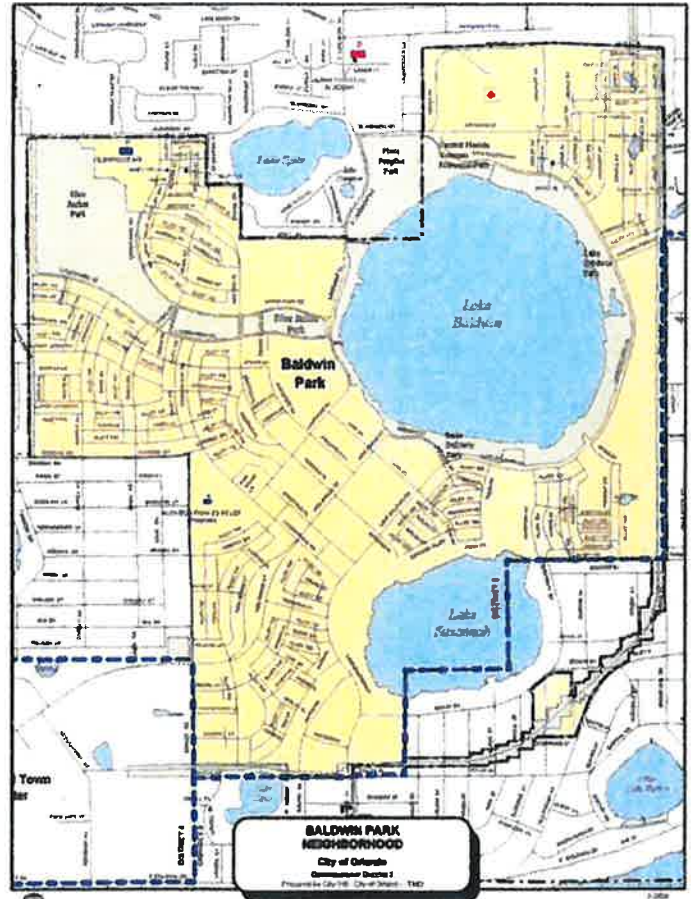
**23. PROJECT OWNER'S INFORMATION**

a. PROJECT OWNER UOCDD	b. POINT OF CONTACT NAME Gary Moyer	c. POINT OF CONTACT TELEPHONE NUMBER 407.566.1935
---------------------------	--	--

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

**Individual experience of Kathleen Leo, PE**

Kathy Leo, as District Engineer, supported the CDD for many years. In this capacity, she was responsible for the acquisition of District facilities while the community was under construction as infrastructure was conveyed from the developer to the CDD. In later years as the CDD became more of an operational entity, she supported the District staff with preparation of the annual budgets and preparation for monthly board meetings. The CDD owns and maintains several parks and alleyways. Support was provided to the field maintenance team for engineering issues and a unique pavement management system for long-term maintenance budgeting was implemented to save the district. In the 2004 hurricane season, Ms. Leo worked with the CDD to seek nearly \$2M in funding from the Federal Emergency Management Agency for disaster work with the CDD. A series of appeals was required, but funding was ultimately secured.



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

(1) FIRM NAME a. Individual experience of previous Firm	(2) FIRM LOCATION (City and State) Orlando, FL	(3) ROLE Civil Engineering
--	---	-------------------------------



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

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

20. EXAMPLE PROJECT KEY NUMBER

**5**

21. TITLE AND LOCATION (City and State)

**Lake Ashton CDD, Lake Wales, Florida**

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2010-2014

CONSTRUCTION (If applicable)

N/A

**23. PROJECT OWNER'S INFORMATION**

a. PROJECT OWNER

Lake Ashton CDD

b. POINT OF CONTACT NAME

George Flint – Government Management Services

c. POINT OF CONTACT TELEPHONE NUMBER

407.841.5524

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

**Individual experience of Kathleen Leo, PE**

The Lake Ashton CDD was established in August 2000 as a special purpose district. The CDD is responsible for maintaining the buildings and roads within the CDD. As District engineer for several years, Ms. Leo's responsibilities included inspection and reporting on the District facilities; assisting in the preparation of the annual maintenance budget, attendance at all Board of Supervisors meetings, implementing the policies of the Board, and additional duties as directed by the Board. In this community, the CDD's responsibilities included roadway infrastructure, amenities, clubhouse, restaurants, etc.



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

(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a. <b>Individual experience of previous Firm</b>	Orlando, FL	Civil Engineering



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

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

**6**

21. TITLE AND LOCATION <i>(City and State)</i>	22. YEAR COMPLETED	
<b>Solivita Community, Osceola and Polk Counties, Florida</b>	PROFESSIONAL SERVICES 2010	CONSTRUCTION <i>(if applicable)</i> in progress

**23. PROJECT OWNER'S INFORMATION**

a. PROJECT OWNER Avatar Properties, Inc.	b. POINT OF CONTACT NAME Tony Iorio	c. POINT OF CONTACT TELEPHONE NUMBER 407.933.5000
---	--	--

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

**Individual experience of Anthony Call, PE.**

Mr. Call served as the design engineer for Solivita Property, Solivita East, Solivita Westm and Phase 1A of Solivita Grand. Solivita is an active adult community located in Poinciana. There are 16 residential neighborhoods, with approximately 6,100 residential units, a 36-hole golf course, and a village center. The project included extensive wetlands permitting, a stormwater system of lakes and interconnected ponds, internal and external roadway design, and full master utility infrastructure design. Additional phases of the project included Solivita Grand, with approximately 850 acres of land and 3,000-plus units; and Solivita West, with approximately 950 acres of land and 1,650 residential units. This project has spanned 17+ years in design, development, and construction.

Solivita Grand was to contain the design of a 3,000-plus unit active adult community. Phase 1A of the project consisted of 800 residential units, a stormwater management system, and a 15-acre village center. The project involved roadway design, stormwater design, water, sewer and reclaimed water system design, grading, and wetlands permitting.



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

(1) FIRM NAME a. <b>Individual experience of previous Firm</b>	(2) FIRM LOCATION <i>(City and State)</i> Orlando, FL	(3) ROLE Civil Engineer
---	--	----------------------------





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

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

20. EXAMPLE PROJECT KEY NUMBER

7

21. TITLE AND LOCATION (City and State)

Bay Laurel Center Community Development District, Marion County, Florida

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2009

CONSTRUCTION (If applicable)

N/A

### 23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

Bay Laurel Center Community Development District

b. POINT OF CONTACT NAME

George Flint

c. POINT OF CONTACT TELEPHONE NUMBER

407.841.5524

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

The Bay Laurel Center Community Development District (BLCCDD) in Marion County, Florida, retained GAI to provide numerous professional utility consulting services related to the water, wastewater, and reclaimed water utility. These services involved GAI reviewing and evaluating the facilities, operations, financial performance, and revenue generation system, as well as providing recommendations for strengthening each area. Since 2008, GAI has worked to achieve funding stability and a rate structure to continue success, along with evaluation for a utility acquisition. More recently, GAI has continued to provide rate studies, financial updates, and annual system inspections/bond report development for the Utility.

#### PROJECT HIGHLIGHTS

RATE STUDY	✓
MISCELLANEOUS CHARGE STUDY	✓
CAPITAL LINE CHARGE STUDY	✓
DUE DILIGENCE	✓
FINANCIAL CONDITION EVALUATION	✓
CONSULTING ENGINEER'S BOND REPORTS	✓

GAI previously completed a Comprehensive Utility Rate Study that provided rate structure and multi-year rate adjustment recommendations to maintain revenue sufficiency in support of the operations and maintenance and capital improvement initiatives of the Utility with respect to water, wastewater, and reclaimed water. Resulting recommendations by GAI included escalating user rates and charges by 4% for the subsequent 3 fiscal years, introducing a bulk water rate, and designing a new rate structure and rates for reclaimed water similar in structure to that of potable water.

Since, GAI has remained as the on-call engineer for all financial and rate related work, including routine reviews and updates to the rates and finances. This has included water, wastewater, reclaimed, miscellaneous and AFPI charges. By providing an appropriate rate structure and updated rates for the Utility—taking into account both current operations and planned future capital improvement projects—GAI has helped the Utility to ensure continued financial health and successful operation while meeting its internal goals over the five year projection period.

Additionally, as part of the annual Bondholder compliance, GAI staff conduct annual site inspections, collect and review of operational data, and financial reviews to ensure the facility remains within performance and proper operation/maintenance.

Fee Cost \$206,500

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

a. (1) FIRM NAME

GAI Consultants

(2) FIRM LOCATION (City and State)

Orlando, FL

(3) ROLE

Civil Engineering



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

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

Agenda Page 34  
20. EXAMPLE PROJECT KEY NUMBER

**8**

21. TITLE AND LOCATION (City and State)	22. YEAR COMPLETED	
<b>Victory Pointe Park, Florida</b>	PROFESSIONAL SERVICES 2016	CONSTRUCTION (If applicable) N/A

**23. PROJECT OWNER'S INFORMATION**

a. PROJECT OWNER City of Clermont	b. POINT OF CONTACT NAME James Kinzler, CPM, EA	c. POINT OF CONTACT TELEPHONE NUMBER 352.241.7339
--------------------------------------	--	--

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

One of the initial key catalyst projects identified in the City of Clermont's Downtown Master Plan process completed by GAI's CSG was Victory Pointe Park.

The project is rooted in the need for a new stormwater facility on the west side of the city. It re-envisioned the typical stormwater pond approach to create a community amenity that will provide recreation, a wildlife habitat, and a signature address for adjacent future development.

The new park will receive stormwater from a significant portion of the downtown streets, and will include a series of cascading filter marsh treatment areas designed to reference native Florida environments—just part of a series of innovative stormwater strategies being developed to help improve water quality within Lake Minneola and expand development opportunities downtown. In addition to providing environmental improvements and serving as a development catalyst, the project establishes the adjacent lakefront as the location for the myriad special events hosted by the city, creating economic opportunities for merchants and restaurants not presently realized.

Construction Cost: \$8 M



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

(1) FIRM NAME a. GAI Consultants	(2) FIRM LOCATION (City and State) Orlando, FL	(3) ROLE Civil Engineering/ Landscape Architecture
-------------------------------------	---	--



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

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

9

21. TITLE AND LOCATION (City and State)	22. YEAR COMPLETED	
<b>Eustis Master Stormwater Plan and Downtown Streetscape, Eustis, FL</b>	PROFESSIONAL SERVICES 2012	CONSTRUCTION (if applicable) 2012

**23. PROJECT OWNER'S INFORMATION**

a. PROJECT OWNER City of Eustis	b. POINT OF CONTACT NAME Rick Gierok, PE, Director of Public Works/ City Engineer	c. POINT OF CONTACT TELEPHONE NUMBER 352.551.0265
------------------------------------	---	--

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

**Downtown Stormwater Master Plan**

The City of Eustis constructed a wet detention stormwater management facility for the downtown area. The stormwater is discharged into Lake Eustis with minimal treatment and attenuation. One of the main objectives of the project was to "clean up" downtown stormwater runoff, including drainage flows from city, state, and county roads. This reduced pollutants entering Lake Eustis, reduced localized street flooding, and established a proactive approach to meeting future state-imposed regulations for stormwater management pollutant removal and water quality.

Generally, the system's 39.70-acre drainage basin conveys stormwater via storm sewer systems consisting of approximately 3,400 linear feet of 36- to 96-inch RCP storm sewer pipe and associated manholes and inlet structures. Drainage flows run along SR 19, Grove Street; CR 44, Orange Avenue; and multiple city streets. A new 66-inch storm sewer outfall pipe was constructed to discharge the treated and attenuated stormwater runoff into Lake Eustis from the proposed pond.

**Downtown Streetscape**

GAI designed the streetscape along Magnolia Avenue and Eustis Street in the heart of the downtown section of the City of Eustis. Working with the City of Eustis's staff and the residents of Eustis, GAI's team studied each existing utility and the business entrances for site conditions. Extensive measures were developed and enacted to minimize impacts to the revenue stream of the adjacent businesses.

The streetscape encompasses four city blocks along the main shopping corridor of Downtown Eustis. In order to increase business and create a pedestrian-friendly corridor through downtown, the streetscape converted Magnolia Avenue and Eustis Street to two-way traffic, while increasing the pedestrian sidewalk areas. GAI performed the following services, including:

- Civil Engineering Design and Permitting – Stormwater Management Design, Master Stormwater Plans, Roadway Design, Street Improvement Master Plans
- Surveying – Topographic, Tree, and Field Locations
- Landscape Architecture – Pond Wetland Planting Plan
- Environmental – Endangered Species, Wetland Determination and Mitigation
- Utilities – Water System Planning, Design, and Permitting
- Permitting and Construction Phase Services

Construction Cost: \$5.7M



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

a. (1) FIRM NAME GAI Consultants	(2) FIRM LOCATION (City and State) Orlando, FL	(3) ROLE Civil Engineering
-------------------------------------	---	-------------------------------



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

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

**10**

21. TITLE AND LOCATION (City and State)

**Parks, Recreation, Pathways and Open Spaces Master Plan, Casselberry, FL**

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2016

CONSTRUCTION (If applicable)

N/A

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

City of Casselberry

b. POINT OF CONTACT NAME

Linda Moore, Recreation Manager

c. POINT OF CONTACT TELEPHONE NUMBER

407.262.7700, ext. 1301

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

GAI's CSG, as a subconsultant, is providing professional parks and recreation planning services to prepare a comprehensive Parks, Recreation, Pathways and Open Spaces Master Plan for the City. Scope of services included master planning, inventory and analysis, needs assessment, visioning, implementation, and the Parks and Recreation Master Plan.  
Fee Cost: \$30K

**PROJECT HIGHLIGHTS**

SITE DESIGN	✓
UTILITIES DESIGN/COORDINATION	✓
STORMWATER MANAGEMENT	✓
ACCESSIBILITY	✓
SUSTAINABILITY	✓
PERMITTING	✓
CONSTRUCTION ADMINISTRATION	✓
STRUCTURAL ENGINEERING	✓
LANDSCAPE ARCHITECTURE	✓



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a. (1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
GAI Consultants	Orlando, FL	Sub- Master Planning



[illegible]

NUMBER	TITLE OF EXAMPLE PROJECT <i>(From Section F)</i>	NUMBER	TITLE OF EXAMPLE PROJECT <i>(From Section F)</i>
1	Poinciana Community Development District (PCDD), Poinciana, Florida	6	Solivita Community, Osceola and Polk Counties, Florida
2	Poinciana West Community Development District (PCDD), Poinciana, Florida.	7	Bay Laurel Center Community Development District, Marion County, Florida
3	Enterprise Community Development Districts (ECDD), Celebration, Florida.	8	Victory Pointe Park, Clermont, FL.
4	Urban Orlando CDD, Orlando, Florida.	9	Eustis Master Stormwater Plan, Eustis, FL
5	Lake Ashton CDD, Lake Wales, Florida.	10	Parks, Recreation, Pathways and Open Spaces Master Plan, Casselberry, FL





## H. ADDITIONAL INFORMATION

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

See the following Tab -Additional Information.

## I. AUTHORIZED REPRESENTATIVE

*The foregoing is a statement of facts.*

31. SIGNATURE

32. DATE

December 4, 2017

33. NAME AND TITLE

Kathleen Leo, PE, Vice President



## Additional Information

### Qualification Statement for selection criteria

#### 1) Ability and Adequacy of Professional Personnel

We have established deep trusting relationships by performing on several long-term continuing contracts similar to this request. GAI has learned through working as an extension of staff for numerous municipalities that communication is essential to gaining consensus and project buy-in, resulting in cost-savings and schedule adherence for the clients.

GAI has a team of respected professionals with an excellent history in producing results for this effort. On section SF330- Standard Form 330 page D5, you will see our organizational chart that shows our staff. The team consists of:

- Kathy Leo, PE Lead District Engineer – she will provide support directly to you, the Board of Supervisors, and leadership for the GAI team.
- Anthony Call, PE, Civil Engineer – served as design engineer for many portions of Solivita at a previous employer and can provide helpful maintenance insight with the ponds.
- Kristen Caborn, CPRE, FCP Amenity Support – as former Parks Director for the City of St. Cloud, will provide hand-on, operational experience to the PCDD for the pending acquisitions.

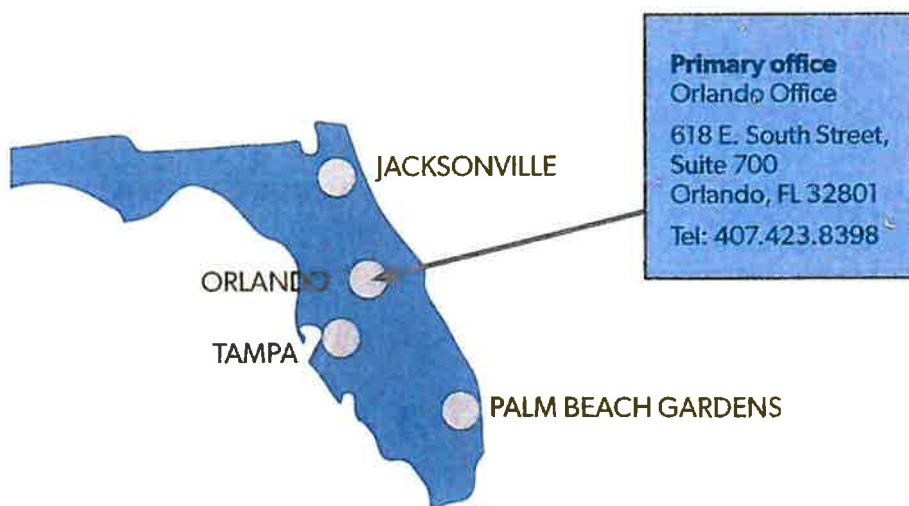
#### 2) Consultant's Past Performance

GAI team prides itself on our ability to listen and work together as one team with our clients. We will connect all project aspects to creatively think and communicate with a holistic approach to the PCDD. As shown in this proposal, GAI has the capabilities to provide multi-discipline professional services to support the engineering and planning projects that PCDD requires. As Principal in Charge, Kathy Leo will be the point of initial contact, receiving tasks and direction from the PCDD, and keeping the PCDD continuously informed of the project's progress. She will be supported by our team whose history of working experience will ensure seamless coordination as the project progresses. Ms. Leo currently is under contract with the PCDD to provide support on an interim basis as the district engineer. Additionally, she has held the previous contract providing services to include providing information, processing construction requisitions, processing and acceptance of utilities and stormwater systems, budget assistance, and prepared the engineering report, which presented information pertinent to the financing of proposed improvements within the PCDD. Ms. Leo also assisted in the original procedures of the PCDD and is well versed on all procedures and regulations pertaining to CDD.

#### 3) Geographic Location

Established in 1958 in Pittsburgh, Pennsylvania, we currently serves our clients from 24 office locations throughout the Eastern, Midwestern, and Southern United States. GAI has been serving municipal clients in Florida for the past 33 years.

GAI offices are strategically located to meet the needs of our clients. GAI's Orlando office will serve as the primary location through which all professional engineering services will be coordinated. We have additional Florida offices to provide support to the PCDD, including Tampa, Jacksonville and Palm Beach Gardens. All staff proposed are located in the Orlando office.





#### 4) Willingness to Meet Time and Budget Requirements

Time is money! GAI understands that the ability to achieve successful projects is based on factors such as cost control, work quality, and schedule adherence. A project only meets a schedule if the work to be completed is carefully scoped, planned, budgeted, scheduled, and controlled. We will work with the PCDD to ensure tasks are completed in an efficient and timely manner.

GAI proposes holding a workshop with PCDD staff and the District Manager at the inception of the contract to develop new ways to run the various functions of the PCDD—as well as ensure that the GAI team will work most efficiently within the allocated budget.



#### Staffing Rates

##### Staff Hourly Rates

Below is GAI's rate schedule. Rates in the below table are "loaded" hourly rates and include all overhead, costs, and benefits per hourly unit rate.

Name	Role	Invoice Rate (hourly)
Kathy Leo, PE	Principal-In-Charge, Lead District Engineer	\$315.00
Kristin Caborn, CPRE, FCP	Parks and Recreation	\$195.00
Anthony Call, PE	Civil- Stormwater	\$230.00
Keith Haugdahl, PE	Civil- Permitting	\$175.00
Ryan Seacrist, LA	Landscape Architect	\$105.00
Nicolas Layva, PE	Civil- Construction Services	\$185.00
DJ Silverberg, MS, PWS, REP	Environmental	\$140.00
Russell A Brach, PSM*	Survey	\$161.46

\* Subconsultant - Apex Engineering (MWBE)

Rates are consistent with GAI's current interim engineering services contract. We will seek ways to find efficiency in district engineering services.

#### 5) Certified Minority Business Enterprise

GAI Consultants, Inc., works in partnership with our clients to support their Disadvantaged Business Enterprise (DBE) programs. We advocate for minority- and woman owned business participation in our project work, and maintain strong relationships with a large number of DBE and W/MBE professional service firms. These firms complement our services by providing auxiliary resources, specialty services, and assistance in a variety of engineering, environmental, geotechnical, electrical, and public relations disciplines, ultimately allowing us to better serve our clients.

We have included Apex Engineering Inc. a certified **WBE** firm to provide survey services. Apex was established in March 1994 and opened their surveying department in June 1999, a small firm comprised of professionals who together represent more than 50 years experience in the civil, environmental, and surveying fields.



### 6) Recent, Current and Projected Workloads

GAI As a multi-disciplined national firm, GAI has many projects which are currently or scheduled to be in process. The project list below provides a summary of our current significant known projects which are most applicable to the team proposed.

Workload			
GAI Staff	Roles	Projected Commitment	Projected Availability
Kathleen Leo, PE	Lead District Engineer, Principal-In-Charge	40%	60%
Kristin Caborn, CPRE, FCP	Parks and Recreation	50%	50%
Anthony Call, PE	Civil - Stormwater	50%	50%
Keith Haugdahl, PE	Civil - Permitting	75%	25%
Ryan A. Seacrist, LA	Landscape Architect - Park Planning and Design	75%	25%
Nick Leyva, PE	Civil - Construction Services	75%	25%
DJ Silverberg, MS, PWS, REP	Ecology and Environmental	75%	25%

### 7) Volume of Work Previously Awarded to Consultant by District

GAI, led by Kathy Leo, PE, is currently is under contract with the PCDD to provide support on an interim basis as the district engineer. Additionally, she has held the previous contract providing services to include providing information, processing construction requisitions, processing and acceptance of utilities and stormwater systems, budget assistance, and prepared the engineering report, which presented information pertinent to the financing of proposed improvements within the PCDD. Ms. Leo also assisted in the original procedures of the PCDD and is well adept on all procedures and regulation pertaining to CDD.



# ARCHITECT-ENGINEER QUALIFICATIONS

1 SOLICITATION NUMBER (if any)

## PART II – GENERAL QUALIFICATIONS

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


a FIRM (or Branch Office) NAME <b>GAI Consultants, Inc. (Orlando office)</b>			3 YEAR ESTABLISHED <b>1958</b>	4 UNIQUE ENTITY IDENTIFIER <b>04-721-1677</b>
b STREET <b>618 E. South Street, Suite 700</b>			5 OWNERSHIP	
c CITY <b>Orlando</b>	2d STATE <b>FL</b>	2e ZIP CODE <b>32801</b>	a TYPE <b>Corporation</b>	
a POINT OF CONTACT NAME AND TITLE  <b>Robert A. Schanck, PE, Vice President</b>			b SMALL BUSINESS STATUS <b>N/A</b>	
b TELEPHONE NUMBER <b>407.423.8398</b>			6c E-MAIL ADDRESS <b>r.schanck@gaiconsultants.com</b>	
8a. FORMER FIRM NAMES (if any) <b>General Analytics, Inc.</b>			8b YEAR ESTABLISHED <b>1958</b>	8c UNIQUE ENTITY IDENTIFIER

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
i. Function Code	b Discipline	c. No. of Employees		a. Profile Code	b Experience	c Revenue Index Number (see below)
		(1) FIRM	(2) BRANCH			
05	Archeologist	16		A06	Airports; Terminals and Hangars; Freight Handling	5
07	Biologist	19		B02	Bridges	6
08	CADD Technician	59	7	C15	Construction Management	7
12	Civil Engineer	108	20	C16	Construction Surveying	6
15	Construction Inspector	36	7	E01	Ecological & Archeological Investigations	6
19	Ecologist	8	1	E09	Environmental Impact Studies, Assessments or Statements	5
21	Electrical Engineer	9		E11	Environmental Planning	6
23	Environmental Engineer	29	2	E12	Environmental Remediation	4
24	Environmental Scientist	45	1	G02	Gas Systems (Propane; Natural, Etc.)	5
27	Foundation/Geotechnical Engineer	11		H07	Highways; Streets; Airfield Paving; Parking Lots	8
29	Geographic Information System Specialist	14		I03	Industrial Waste Treatment	6
30	Geologist	12		N03	Nuclear Facilities; Nuclear Shielding	7
38	Land Surveyor	14		P04	Pipelines (Cross-Country - Liquid & Gas)	8
39	Landscape Architect	9	6	P06	Planning (Site, Installation, and Project)	5
42	Mechanical Engineer	15	1	P12	Power Generation, Transmission, Distribution	8
47	Planner: Urban/Regional	15	12	R03	Railroad; Rapid Transit	5
51	Safety/Occupational Health Engineer	1		S05	Soils & Geologic Studies; Foundations	6
57	Structural Engineer	18	4	S07	Solid Wastes; Incineration; Landfill	5
58	Technician/Analyst	201	13	S10	Surveying; Platting; Mapping; Flood Plain Studies	6
60	Transportation Engineer	36	7	S13	Storm Water Handling & Facilities	5
62	Water Resources Engineer	7		T02	Testing & Inspection Services	5
	Other Employees	181	47	W02	Water Resources; Hydrology; Ground Water	5
		863	128	W03	Water Supply; Treatment and Distribution	6

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (Insert revenue index number shown at right)		PROFESSIONAL SERVICES REVENUE INDEX NUMBER	
i. Federal Work	6	1. Less than \$100,000	6. \$2 million to less than \$5 million
ii. Non-Federal Work	10	2. \$100,000 to less than \$250,000	7. \$5 million to less than \$10 million
iii. Total Work	10	3. \$250,000 to less than \$500,000	8. \$10 million to less than \$25 million
		4. \$500,000 to less than \$1 million	9. \$25 million to less than \$50 million
		5. \$1 million to less than \$2 million	10. \$50 million or greater

## 12. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

i. SIGNATURE 	b. DATE <b>March 13, 2017</b>
ii. NAME AND TITLE <b>Anthony F. Morrocco, PE, PLS, Executive Vice President</b>	



# Statement of Qualifications for Engineering Services



**Submitted to:**

**Poinciana Community Development District**

**Submitted by:**

**Hanson, Walter & Associates, Inc.**

**Engineering • Surveying • Planning**



# **HANSON, WALTER & ASSOCIATES, INC.**



**District Engineering Services  
for  
THE POINCIANA  
COMMUNITY  
DEVELOPMENT DISTRICT**





# HANSON, WALTER & ASSOCIATES, INC.

## PROFESSIONAL ENGINEERING, SURVEYING & PLANNING

December 4, 2017

Severn Trent Management Services  
Attn: Mr. Bob Koncar  
The Poinciana Community Development District  
313 Campus Street  
Celebration, FL 34747

RE: Engineering Services

Dear Selection Committee:

**Hanson, Walter & Associates, Inc.** is pleased to submit our Statement of Qualifications to provide Professional Engineering Services to the Poinciana Development District project. We have provided **quality and comprehensive** Civil Engineering Services to various Central Florida private and public clients, including many residential subdivisions and a number of CDDs, for **over 36 years** and wish to continue being a part of the area's Growth and Progress as we continuously strive for **Excellence in Client Care**.

Our **HWA Team** offers the Poinciana Community Development District the benefits of:

- **Knowledge and experience** with an **outstanding track record of success** with local projects
- **State-of-the-art expertise** for **efficient and cost-effective** services
- **Available manpower** to provide responsive service
- **Project insight** acquired from previous experience with similar projects, utilized to provide a more timely completion, due to **effective project management**

I will serve as Principal in Charge, with **Mark Vincutonis, P.E.** as Contract Manager. Mark will oversee the contract and manage each assignment to ensure its successful completion. **Santiago Machado, P.E., Craig Zetwo, P.E. and Robert Newberry, P.E.** will all assist under Mark's direction. Combined, our management team assigned to this contract has over 140 years of experience in Civil Engineering Design and Permitting to ensure the essential Quality Control. They will be assisted by our other experienced Engineers/Designers, CAD Technicians and Administrative Staff. Our firm information and comprehensive approach to projects is provided under Section H of the attached SF330. **Randy Hanson, P.S.M. and Carol Castleberry, P.S.M.** will direct and manage any Survey work required.

In summary, **Hanson, Walter & Associates, Inc.** is committed to the Poinciana Community Development District as we strive to improve the Quality of Life for Your Community. The selection of the **HWA Team** will ensure **successful completion** of the assigned project in a **timely and cost-effective** manner and ensures an **exceptionally comprehensive work product** for the Poinciana Community Development District.

Sincerely,

HANSON, WALTER & ASSOCIATES, INC.

  
Shawn D. Hindle, P.E.  
Sr. Vice President



# ARCHITECT - ENGINEER QUALIFICATIONS



## PART 1 - CONTRACT-SPECIFIC QUALIFICATIONS

### A. CONTRACT INFORMATION

1. TITLE AND LOCATION (City and State) The Poinciana Community Development District		3. SOLICITATION OR PROJECT NUMBER
2. PUBLIC NOTICE DATE 11-16-2017		

### B. ARCHITECT-ENGINEER POINT OF CONTACT

4. NAME AND TITLE Shawn D. Hindle, P.E. / Sr. Vice President		
5. NAME OF FIRM Hanson, Walter & Associates, Inc.		
6. TELEPHONE NUMBER 407-847-9433	7. FAX NUMBER 321-442-1045	8. E-MAIL ADDRESS Shindle@hansonwalter.com

### C. PROPOSED TEAM

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

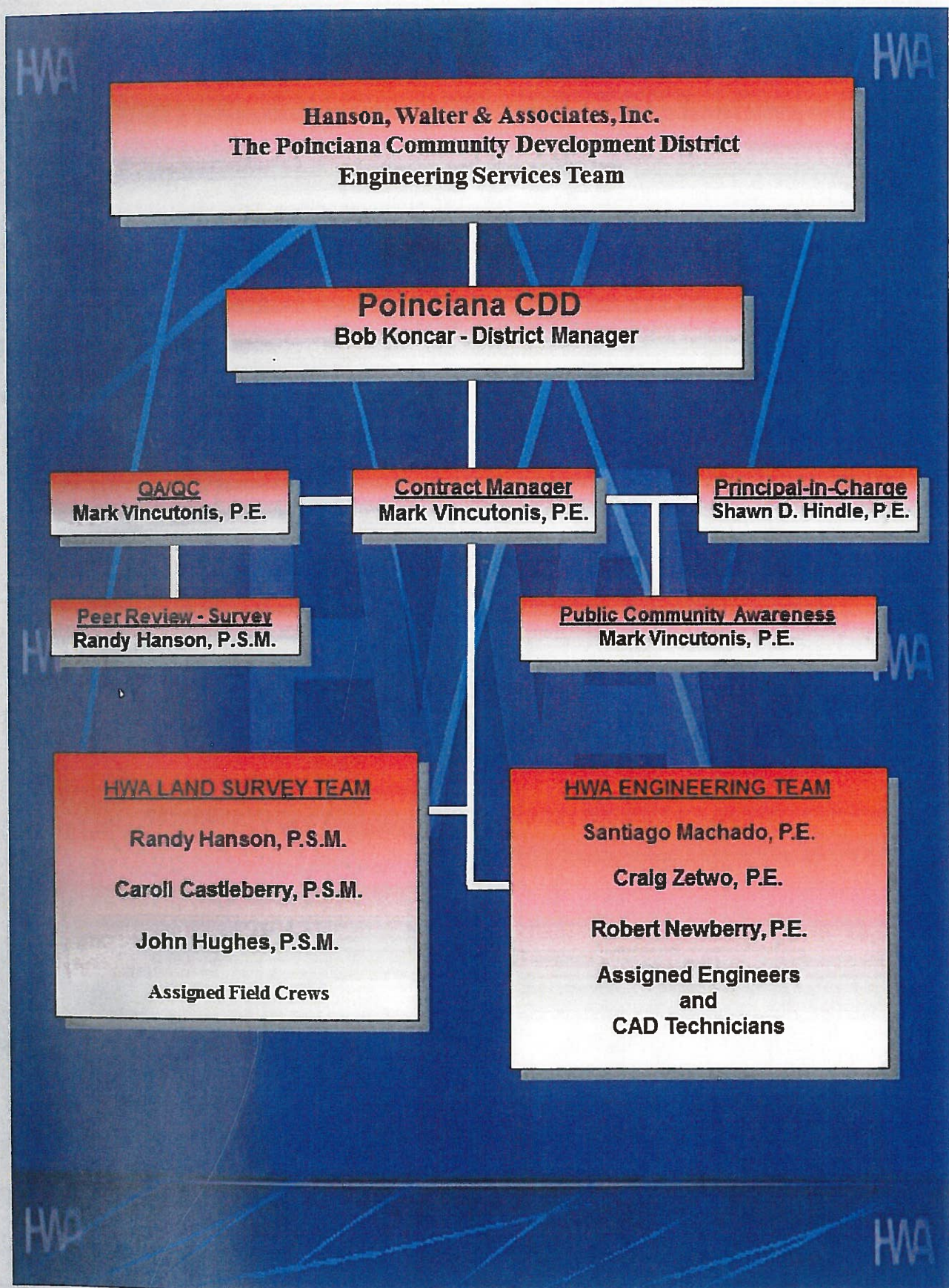
	(Check)				9. FIRM NAME	10. ADDRESS	11. ROLE IN THIS CONTRACT
	PRIME	J-V	PARTNER	SUBCON-TRACTOR			
a.	<input checked="" type="checkbox"/>				Hanson, Walter & Associates, Inc.  <input type="checkbox"/> CHECK IF BRANCH OFFICE	8 Broadway, Suite 104 Kissimmee, FL 34741	Civil Engineer (and Land Surveying, if required)
b.					  <input type="checkbox"/> CHECK IF BRANCH OFFICE		
c.					  <input type="checkbox"/> CHECK IF BRANCH OFFICE		
d.					  <input type="checkbox"/> CHECK IF BRANCH OFFICE		
e.					  <input type="checkbox"/> CHECK IF BRANCH OFFICE		
f.					  <input type="checkbox"/> CHECK IF BRANCH OFFICE		

### D. ORGANIZATIONAL CHART OF PROPOSED TEAM

☒ (Attached)



#### D. ORGANIZATIONAL CHART OF PROPOSED TEAM





E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)			
12. NAME Shawn D. Hindle, P.E.	13. ROLE IN THIS CONTRACT Principal in Charge	14. YEARS EXPERIENCE a. TOTAL 29 b. WITH CURRENT FIRM 25	
15. FIRM NAME AND LOCATION (City and State) Hanson, Walter & Associates, Inc., Kissimmee, Florida			
16. EDUCATION (DEGREE AND SPECIALIZATION) BSE/1989/ Engineering North Carolina State University		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Florida Professional Engineer - 1989 (#48165)	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Mr. Shawn Hindle brings over 29 years of Civil Engineering experience providing a depth of Services to clients in the public and private sectors. His experience includes serving as Project Manager for projects in civil site design, transportation, drainage including 6 major drainage studies, design/permitting for roadway projects in Central FL.			
19. RELEVANT PROJECTS			
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
Osceola County Continuing Engineering Services- Osceola County, Florida		PROFESSIONAL SERVICES 1998	CONSTRUCTION (If applicable) Ongoing
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
a. Project Manager for Civil Design & Permitting numerous Roadway Widening and Realignment, including Hoagland Blvd Ph 1 & 3, Old Lake Wilson Rd, Kissimmee Park Rd, Neptune Rd, Partin Settlement Rd, Bass Rd, Thacker Ave Ph 1 & 2 Pleasant Hill Rd; numerous Drainage Studies & Basin Improvements; Shingle Creek Shoaling.			
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
City of Kissimmee Continuing Engineering Services- City of Kissimmee, Florida		PROFESSIONAL SERVICES 2009	CONSTRUCTION (If applicable) Ongoing
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
b. Project Manager for Civil Design & Permitting numerous roadway widenings and realignments, including Tohopekaliga Ave, MLK Blvd Ph 3; Drainage Studies: Mill Slough, East & West City Ditch, Columbia Ave, Regional Stormwater Management System, Stormwater Modeling; KPD/KFD Training Facilities.			
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
School District of Osceola County Continuing Engineering Services- Osceola County, Florida		PROFESSIONAL SERVICES 2012	CONSTRUCTION (If applicable) Ongoing
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
c. In addition to being the Project Manager for Civil Design & Permitting for Elementary, Middle & High Schools within Osceola and Polk Counties; continuing services for Design of numerous sidewalks (Safe Route to School Project), Traffic Studies, Bus Loop Modifications, etc.			
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
Sunrise City Plaza, - Osceola County, Florida		PROFESSIONAL SERVICES 2015	CONSTRUCTION (If applicable) 2017
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
d. Project Manager providing Civil Engineering services for this Commercial retail project which included the drainage study and permitting of 5 master stormwater ponds for the 237.51 acre project, and the design and permitting the public lift station and the extension of the respective water, sewer and reuse system. This project also provided for the signal modification for the existing traffic signal at SR 535 and Poinciana Blvd.			
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
Hoagland Boulevard Phase 3 Widening/Realignment- Osceola County, Florida		PROFESSIONAL SERVICES 2016	CONSTRUCTION (If applicable)
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
e. Project Manager of Civil Design and Permitting for proposed roadway to be designed as a four-lane urban typical section. The project includes construction documents and ROW maps, necessary permits for construction of approx. .08 miles of Pleasant Hill Rd for the intersection at US 17-92 to 1,200 ft N of Shingle Creek Bridge.			



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)			
12. NAME Mark Vincutonis, P.E.	13. ROLE IN THIS CONTRACT Contract Manager / QA/QC	14. YEARS EXPERIENCE a. TOTAL 23 b. WITH CURRENT FIRM 23	
15. FIRM NAME AND LOCATION (City and State) Hanson, Walter & Associates, Inc., Kissimmee, Florida			
16. EDUCATION (DEGREE AND SPECIALIZATION) University of Central Florida - BS in Civil Engineering 1994		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Florida Professional Engineer (#54646)	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) American Society of Civil Engineers - Osceola Chapter			
19. RELEVANT PROJECTS			
(1) TITLE AND LOCATION (City and State) Celebration CDD Celebration, Osceola County, FL		(2) YEAR COMPLETED PROFESSIONAL SERVICES 2015 CONSTRUCTION (If applicable) Ongoing	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE a. Serves as District Engineer. Improvements have included design, permitting and construction of a New CDD maintenance facility, milling and resurfacing projects, stormwater pond and overflow weir repair projects.		<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) Eagle Lakes - Osceola County, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES 2011 CONSTRUCTION (If applicable) 2011	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE b. Project Manager in charge of the civil engineering design and permitting of the infrastructure for this 365+/- acre, 700 unit, 4 phase single-family residential project included in a significant environmentally sensitive area. Processed permits for community roadways, master stormwater management system and utilities through Osceola County, SFWMD and FDEP.		<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) Remington CDD - Osceola County, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing CONSTRUCTION (If applicable) Ongoing	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE c. Serves as District Engineer. Improvements have included milling and resurfacing projects. Provided daily onsite inspections of the roadway reconstruction activities including logging asphalt quantities and temperatures, and directed the Contractor on field adjustments to better accommodate drainage challenges.		<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) Brighton Lakes Phases 1 & 2 - Osceola County, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing for CDD CONSTRUCTION (If applicable)	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE d. Project Manager for the civil engineering design & permitting of the infrastructure for Phases 1 & 2 of this 500+/- acre residential development with 750 lots, a clubhouse and pool and satellite recreation areas integrated around several large wetland areas. Also currently serves as District Engineer for the Brighton Lakes CDD.		<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) River Ranch DRI - Polk County, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing CONSTRUCTION (If applicable) Ongoing	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE e. Project Manager, responsible for consulting team coordination and alternative design option civil engineering studies, for this 1,700+/- acre DRI in Polk County. Also responsible for the civil engineering design and permitting for the project's Aviation Club Estates redesign and timeshare cabins. Also designed and permitted remedial options for flooding associated with the Kissimmee River Restoration Project.		<input checked="" type="checkbox"/> Check if project performed with current firm	



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)			
12. NAME Santiago Machado, P.E.	13. ROLE IN THIS CONTRACT Project Engineer	14. YEARS EXPERIENCE a. TOTAL 18 b. WITH CURRENT FIRM 16	
15. FIRM NAME AND LOCATION (City and State) Hanson, Walter & Associates, Inc., Kissimmee, Florida			
16. EDUCATION (DEGREE AND SPECIALIZATION) University of Miami - BS in Civil Engineering - 2000 University of Miami - BS in Architectural Engineering - 2000		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Florida Professional Engineer (#62992)	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Professional Associations: American Society of Civil Engineers and Chi Epsilon (Honor Society)			
19. RELEVANT PROJECTS			
(1) TITLE AND LOCATION (City and State) Westside DRI and Westside CDD - Osceola County, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing for CDD	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE a. Project Manager responsible for the civil engineering design and permitting for this 1,031 +/- acre mixed-use DRI, including extensive roadway improvements, master stormwater system and master utility systems. Also designed and permitted the infrastructure improvements for various development parcels. Also serves as District Engineer for the Westside CDD.		<input checked="" type="checkbox"/> Check if project performed with current firm CONSTRUCTION (If applicable) Ongoing for CDD	
(1) TITLE AND LOCATION (City and State) Shingle Creek Reserve at The Oaks and Overoaks CDD - Kissimmee, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing for CDD	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE b. Project Manager, responsible for the design and permitting of a storm water management system with a 25 acre pond and boat lift to access Shingle Creek. The storm water management system serves a 535-lot single family subdivision. Also serves as District Engineer for the Overoaks CDD.		<input checked="" type="checkbox"/> Check if project performed with current firm CONSTRUCTION (If applicable) 2007	
(1) TITLE AND LOCATION (City and State) Gramercy Farms, St Cloud, Osceola County, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE c. Submitted a LOMR application to FEMA for review and approval for Phase 1 of the Gramercy Farms project consisting of 66 single-family lots. The submittal included drainage calculations for the site and surrounding basins draining through the site. Cordinated with HWA's Survey department for land surveying services for the development in support of the LOMR application.		<input checked="" type="checkbox"/> Check if project performed with current firm CONSTRUCTION (If applicable)	
(1) TITLE AND LOCATION (City and State) St. Cloud DRI Master Utility Planning - Osceola County, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES 2008	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE d. Project Engineer, responsible for the Master Utility Model and Design to serve 5 DRIs consisting of 26,800 residential units, 4.8 million sq.ft. of commercial space, and 9 schools.		<input checked="" type="checkbox"/> Check if project performed with current firm CONSTRUCTION (If applicable)	
(1) TITLE AND LOCATION (City and State) Analysis of Flooded Roadways (for the City of Kissimmee) - Kissimmee, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES 2011	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE e. Project Engineer, responsible for collecting available data to determine the cause of localized flooding on designated roadways. Provided design alternatives and cost estimates for the most economical solution to minimize flooding and prepared final construction plans. Provided Phase 1 Construction Management services including but not limited to observation, addressing contractor RAIs, and close-out certifications.		<input checked="" type="checkbox"/> Check if project performed with current firm CONSTRUCTION (If applicable) 2013	



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

(Complete one Section E for each key person.)

12. NAME Craig Zetwo, P.E.	13. ROLE IN THIS CONTRACT Project Engineer	14. YEARS EXPERIENCE	
		a. TOTAL 20	b. WITH CURRENT FIRM 9
15. FIRM NAME AND LOCATION (City and State) Hanson, Walter & Associates, Inc., Kissimmee, Florida			
16. EDUCATION (DEGREE AND SPECIALIZATION) BSE/ 1998/Civil Engineering University Of Central Florida		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Florida Professional Engineer - 1998- (#61896)	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Mr. Craig Zetwo, P.E. has over 20 years of diverse engineering experience, in both the private and public sector. His expertise includes roadway design and traffic engineering as well as stormwater management.			

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION (City and State) MLK Blvd. /Thacker Ave. Mast Arm Signal Design - City of Kissimmee, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2015	CONSTRUCTION (If applicable) 2016
a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Engineer responsible for the civil engineering design and permitting of the Traffic Signal design for the intersection of MLK Blvd. at Thacker Ave. HWA also provided the civil and engineering design for the mast arm traffic signal. <input checked="" type="checkbox"/> Check if project performed with current firm		
(1) TITLE AND LOCATION (City and State) City of Kissimmee Humana Basin Drainage Analysis - City of Kissimmee, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2014	CONSTRUCTION (If applicable) 2015
b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Engineer responsible for providing a detailed floodplain model for the Humana Drainage Basin, with proper FEMA Guidelines for processing FEMA Letter of Map Revision. Flood elevations by the analysis were compared to the existing topographic/contour maps in order to evacuate the extent of flooding in the associated drainage basins per the FEMA guidelines. <input checked="" type="checkbox"/> Check if project performed with current firm		
(1) TITLE AND LOCATION (City and State) Tuscan Isle, Poinciana - Osceola County, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2014	CONSTRUCTION (If applicable) 2016
c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Engineer responsible for the Civil Design and Permitting for a Senior Living Center located on 11 +/- acres on Marigold Ave in Poinciana, consisting of 92 /Assisted Living Units and 120 Independent Living Units. <input checked="" type="checkbox"/> Check if project performed with current firm		
(1) TITLE AND LOCATION (City and State) Storey Lake Phases 1, 2, 3 and 3B- Osceola County, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2015	CONSTRUCTION (If applicable)
d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Engineer, responsible for the Civil Engineering Design and Permitting services for a 0.225 mile of urban roadway within a 61.47 acre residential development consisting of over 2,000 dwelling units (both resort and primary) in multiple phases. Design services also include a sales center, and amenity center with the develop. HWA also provided Post Design and Construction Certification Services including final Inspection. <input checked="" type="checkbox"/> Check if project performed with current firm		
(1) TITLE AND LOCATION (City and State) Creekside @Boggy Creek Subdivision, Boggy Creek Road, Osceola County, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2015	CONSTRUCTION (If applicable)
e. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Engineer responsible for the Civil Design and Permitting for a 313 Single Family Subdivision, to include drainage analysis and LOMR processing. <input checked="" type="checkbox"/> Check if project performed with current firm		



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)			
12. NAME Robert Newberry, P.E.	13. ROLE IN THIS CONTRACT Project Engineer	14. YEARS EXPERIENCE a. TOTAL 16 b. WITH CURRENT FIRM 16	
15. FIRM NAME AND LOCATION (City and State) Hanson, Walter & Associates, Inc., Kissimmee, Florida			
16. EDUCATION (DEGREE AND SPECIALIZATION) University of South Florida - BS in Civil Engineering (2003) and Graduate Certificate in Transportation System Analysis (2010)		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Florida Professional Engineer (#73104)	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			
19. RELEVANT PROJECTS			
(1) TITLE AND LOCATION (City and State) Bellalago PUD/DRI - Poinciana, Osceola County, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing CONSTRUCTION (If applicable) Ongoing	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE a. Project Engineer, responsible for the civil engineering design and permitting of the water, wastewater and reuse systems, community roadways and stormwater management system for this 1,312+/- acre, mixed-use (primarily residential) community.		<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) Isles of Bellalago, Poinciana, Osceola County, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES 2007 CONSTRUCTION (If applicable) 2006	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE b. Project Engineer, responsible for the civil engineering design and permitting of the infrastructure improvements including utility systems, stormwater management system and community roadways, for this 400+/- acre residential community.		<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) Shoppes at Celebration Mixed Use Development, Osceola County,		(2) YEAR COMPLETED PROFESSIONAL SERVICES 2013 CONSTRUCTION (If applicable) 2013	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE c. Project Engineer, responsible for the civil engineering design and permitting of the infrastructure improvements including the paving, grading and drainage, and utilities for this 438 unit apartment complex and adjacent commercial development along the U.S. Highway 192 tourist corridor in Osceola County.		<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) Publix at Partin Village - St. Cloud, Osceola County, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES 2011 CONSTRUCTION (If applicable) 2012	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE d. Project Engineer, responsible for the utility design including potable water modeling and permitting, wastewater design including onsite lift station, and permitting of the utility improvements through FDEP for the build-out of this Publix shopping center.		<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) C.R. 545 (Old Lake Wilson Road) Widening - Osceola County,		(2) YEAR COMPLETED PROFESSIONAL SERVICES 2011 CONSTRUCTION (If applicable) 2012	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE e. Project Engineer, responsible for the pond siting and permitting, and drainage infrastructure for the widening of this roadway from 2 lanes to 4 lane divided.		<input checked="" type="checkbox"/> Check if project performed with current firm	




E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)			
12. NAME Randy Hanson, P.S.M.	13. ROLE IN THIS CONTRACT Survey Principal in Charge	14. YEARS EXPERIENCE a. TOTAL 41 b. WITH CURRENT FIRM 37	
15. FIRM NAME AND LOCATION (City and State) Hanson, Walter & Associates, Inc., Kissimmee, Florida			
16. EDUCATION (DEGREE AND SPECIALIZATION) Valencia Community College Land Surveying Technology		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Surveyor & Mapper in the State of Florida (#L4629)	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) American Congress of Surveying & Mapping Florida Society of Professional Surveyors			
19. RELEVANT PROJECTS			
(1) TITLE AND LOCATION (City and State) Bellalago DRI - Poinciana, Osceola County, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing CONSTRUCTION (If applicable) Ongoing	
a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Surveyor of Record for this 1,312+/- acre multi-phase, mixed-use (primarily residential) development. Services have included boundary, topographic, tree, and wetland jurisdictional line surveys, route surveys, subdivision platting and processing for approval, plat recording, creating legal descriptions and easements, construction layout, and as-built surveying.		<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) Westside DRI and CDD - Osceola County, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing for CDD CONSTRUCTION (If applicable)	
b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Principal in Charge of Surveying Services for this 1,031+/- acre property. Services have included topographic, tree, and wetland jurisdictional line surveys, route surveys, subdivision platting and recording, creating legal descriptions and easements, construction layout, and as-built surveying. Provided legal descriptions for conservation easements, ponds and other parcels deeded to the CDD.		<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) Eagle Lakes - Osceola County, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES 2011 CONSTRUCTION (If applicable) 2011	
c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Principal in Charge of Surveying Services for this 365+/- acre, 700 unit, 4 phase single-family residential project. Prepared subdivision platting and processing for approval and plat recording.		<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) Poinciana PUD - Osceola & Polk Counties, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing CONSTRUCTION (If applicable) Ongoing	
d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Principal in Charge of Surveying Services, including but not limited to preparing boundary, topographic and tree surveys, to include wetland jurisdictional lines as necessary, and subdivision re-platting for this 48,000+/- acre development in Osceola and Polk Counties.		<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) ChampionsGate DRI, ChampionsGate, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing CONSTRUCTION (If applicable)	
e. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Principal in Charge of Surveying Services, providing a boundary, topographic and tree survey and final subdivision platting for a Hampton Inn development parcel in Osceola County and a boundary, topographic and tree survey for a 100 acre, 8 ball field sports complex in Polk County.		<input checked="" type="checkbox"/> Check if project performed with current firm	




E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)			
12. NAME Caroll Castleberry, P.S.M.	13. ROLE IN THIS CONTRACT Survey Project Manager	14. YEARS EXPERIENCE a. TOTAL 44 b. WITH CURRENT FIRM 21	
15. FIRM NAME AND LOCATION (City and State) Hanson, Walter & Associates, Inc., Kissimmee, Florida			
16. EDUCATION (DEGREE AND SPECIALIZATION) Moultrie Technical School Architectural Design Technology		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Surveyor & Mapper in the State of Florida (#L4226)	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Florida Society of Professional Surveyors & Mappers Home Builders Association			
19. RELEVANT PROJECTS			
(1) TITLE AND LOCATION (City and State) Bellalago DRI - Poinciana, Osceola County, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE a. Project Manager for Surveying Services for this 1,312+/- acre multi-phase, mixed-use (primarily residential) development. Services have included boundary, topographic, tree, and wetland jurisdictional line surveys, route surveys, subdivision platting and processing for approval, plat recording, creating legal descriptions and easements, construction layout, and as-built surveying.		<input checked="" type="checkbox"/> Check if project performed with current firm CONSTRUCTION (If applicable) Ongoing	
(1) TITLE AND LOCATION (City and State) Westside DRI and CDD - Osceola County, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES 2008	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE b. Project Manager for Surveying Services for this 1,031+/- acre property. Services have included topographic, tree, and wetland jurisdictional line surveys, route surveys, subdivision platting and recording, creating legal descriptions and easements, construction layout, and as-built surveying. Provided legal descriptions for conservation easements, ponds and other parcels deeded to the CDD.		<input checked="" type="checkbox"/> Check if project performed with current firm CONSTRUCTION (If applicable) Ongoing	
(1) TITLE AND LOCATION (City and State) Remington CDD - Osceola County, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE c. Project Manager for Surveying Services for the CDD of this 734+/- acre primarily residential development with an 18-hole golf course. Provided as-builts surveys, as needed, including for Remington Blvd. at the entrance at Lakeshore Blvd. and for the roadways within the Water's Edge neighborhood.		<input checked="" type="checkbox"/> Check if project performed with current firm CONSTRUCTION (If applicable) Ongoing	
(1) TITLE AND LOCATION (City and State) ChampionsGate DRI, ChampionsGate, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE d. Project Manager responsible for providing Surveying Services, including prepping a boundary, topographic and tree survey and providing final subdivision platting for a Hampton Inn development parcel and preparing a boundary, topographic and tree survey for a 100 acre, 8 ball field sports complex.		<input checked="" type="checkbox"/> Check if project performed with current firm CONSTRUCTION (If applicable) Ongoing	
(1) TITLE AND LOCATION (City and State) Spring Lake at Celebration Phases 2 & 3 Celebration, Osceola County, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE e. Project Manager for Surveying Services for Phases 2 and 3 of this 30-acre residential development in Celebration. Responsible for providing final subdivision platting for approval through Osceola County.		<input checked="" type="checkbox"/> Check if project performed with current firm CONSTRUCTION (If applicable) Ongoing	




<b>F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT</b> <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER <b>1</b>				
21. TITLE AND LOCATION <i>(City and State)</i> <b>Westside DRI and Community Development District</b> <b>Osceola County, Florida</b>		22. YEAR COMPLETED <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">PROFESSIONAL SERVICES</td> <td style="width: 50%;">CONSTRUCTION <i>(if applicable)</i></td> </tr> <tr> <td style="text-align: center;">Ongoing</td> <td style="text-align: center;">2008</td> </tr> </table>	PROFESSIONAL SERVICES	CONSTRUCTION <i>(if applicable)</i>	Ongoing	2008
PROFESSIONAL SERVICES	CONSTRUCTION <i>(if applicable)</i>					
Ongoing	2008					
<b>23. PROJECT OWNER'S INFORMATION</b>						
a. PROJECT OWNER <b>Maesbury Homes / Westside CDD</b>	b. POINT OF CONTACT <b>Paul Oxley / George Flint (G.M.S.)</b>	c. POINT OF CONTACT TELEPHONE NUMBER <b>407-361-0698 / 407-841-5524</b>				
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p><b>Description of the Project:</b>            Westside is a 1,031+/- acre, multi-phase, mixed use Development of Regional Impact property. In addition to improvements for individual parcels (both residential and commercial), master improvements have included the following:</p> <ul style="list-style-type: none"> <li>&gt; Westside Blvd. (4,200 feet of 4-lane divided arterial), Florence Villa Grove Road, Goodman Road and the widening of Funie Steed Road</li> <li>&gt; master stormwater management system</li> <li>&gt; master utility system</li> </ul> <p><b>Nature and Extent of Work:</b>  <b>HWA</b> provided civil engineering design &amp; permitting, consulting and land surveying services for Maesbury Homes, the developer of the property. <b>HWA</b> processed permits for approval with Osceola County, SFWMD, ACOE, FDEP and FDOT. <b>HWA</b> also provided coordination with the developer's other consultants, including its geotechnical engineer, environmental consultant, landscape architect, and attorney. <b>HWA</b> provided post design services including bid preparation &amp; review and construction management.</p> </div> <div style="width: 50%; text-align: center;">  </div> </div> <p><b>HWA</b> also acts in the capacity of District Engineer for the Westside CDD and has provided engineering design, permitting, bidding and construction management services for all CDD improvements. <b>HWA</b> provided the CDD with a District Engineer's Report summarizing the status of all permit approvals and construction to facilitate the CDD's bond financing, and has also provided construction progress reports.</p>						
<b>25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT</b>						
a.	(1) FIRM NAME <b>Hanson, Walter &amp; Associates, Inc.</b>	(2) FIRM LOCATION <i>(City and State)</i> <b>Kissimmee, Florida</b>	(3) ROLE <b>Civil engineering and land surveying</b>			
b.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE			
c.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE			
d.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE			
e.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE			
f.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE			




F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)		20. EXAMPLE PROJECT KEY NUMBER 2	
21. TITLE AND LOCATION (City and State) Bellalago Poinciana, Osceola County, Florida		22. YEAR COMPLETED PROFESSIONAL SERVICES Ongoing CONSTRUCTION (If applicable) Ongoing	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER AV Homes Inc.	b. POINT OF CONTACT Anthony Iorio, Jr.	c. POINT OF CONTACT TELEPHONE NUMBER 863-427-7000	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT			
<p><b>Description of the Project:</b> Bellalago is a 1,312+/- acre multi-phase, mixed-use (primarily residential) Development of Regional Impact property with extensive recreational facilities including a series of lakes connecting via a boat lift to Lake Tohopekaliga.</p> <p><b>Nature and Extent of Work:</b> <b>HWA</b> provided Civil Engineering Design and Permitting of all infrastructure improvements, including the community roadways, master water management system, water, wastewater and reuse utility improvements and recreational facilities.</p> <p><b>HWA</b> processed permits through Osceola County, the South Florida Water Management District, the Florida Department of Environmental Protection, and the Florida Department of Transportation, and coordinated with the client's environmental consultant for permitting through the U.S. Army Corps of Engineers, Florida Fish &amp; Wildlife Conservation Commission and the U.S. Fish &amp; Wildlife Service.</p>		 <p><b>HWA</b> has also provided Post Design services, including but not limited to construction observation, addressing contractor requests for additional information, review of pay requests, as-built review and close-out certifications.</p> <p><b>HWA</b> is the Surveyor of Record for the property and has prepared boundary, topographic, tree, wetland jurisdictional line surveys as necessary for the design of the project, as well as other survey services.</p>	
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME Hanson, Walter & Associates, Inc.	(2) FIRM LOCATION (City and State) Kissimmee, Florida	(3) ROLE Civil engineering and land surveying
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

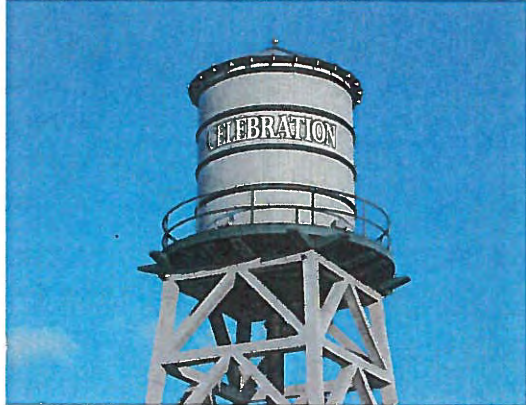


F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)		20. EXAMPLE PROJECT KEY NUMBER 3	
21. TITLE AND LOCATION (City and State) ChampionsGate and ChampionsGate CDD ChampionsGate, Osceola and Polk Counties, Florida		22. YEAR COMPLETED PROFESSIONAL SERVICES Ongoing CONSTRUCTION (If applicable) Ongoing	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER RIDA Associates / ChampionsGate CDD	b. POINT OF CONTACT Marc Reicher / George Flint- GMS	c. POINT OF CONTACT TELEPHONE NUMBER 407-397-2500 / 407-841-5524	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT			
<p><b>Description of the Project:</b> ChampionsGate is a 1,000+ acre mixed use Development of Regional Impact property within Osceola and Polk Counties, containing a Omni Hotel, two 18-hole golf courses, residential areas, commercial areas, and office space.</p> <p><b>Nature and Extent of Work:</b> <b>HWA</b> has provided civil engineering design and permitting services for projects within the ChampionsGate development including a regional sports complex in Polk County that contains 8 baseball fields that will serve a nationwide baseball organization; a 55,000 s.f. convention center building in Osceola County adjacent to the existing Omni hotel; and a 150 room Hampton Inn in Osceola County adjacent to I-4. <b>HWA</b> has also provided land surveying services for the development, as needed</p> <p><b>HWA</b> also serves as the ChampionsGate CDD's District Engineer. Projects have included the milling &amp; resurfacing of 2,800 LF of ChampionsGate Blvd which involved preparing</p>		 <p>construction plans for this 4 lane divided roadway from I-4 to the County line including Maintenance of Traffic at the intersection with I-4, as well as paver replacement at crosswalks and intersection emblems. <b>HWA</b> also prepared a project bid manual, assisted with selecting a contractor and provided construction inspection services. <b>HWA</b> has also provided annual sitewide inspections and certification services for the CDD and regularly attends CDD Board meetings.</p>	
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME Hanson, Walter & Associates, Inc.	(2) FIRM LOCATION (City and State) Kissimmee, Florida	(3) ROLE Civil engineering and land surveying
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE




F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)			20. EXAMPLE PROJECT KEY NUMBER 4
21. TITLE AND LOCATION (City and State) Brighton Lakes PUD and CDD Osceola County, Florida		22. YEAR COMPLETED PROFESSIONAL SERVICES Ongoing for CDD CONSTRUCTION (If applicable)	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER Engineered Homes / Brighton Lakes CDD	b. POINT OF CONTACT Igor Teplitsky / Gary Moyer-Severn Trent	c. POINT OF CONTACT TELEPHONE NUMBER 407-678-1661 / 407-566-1935	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT			
<p><b>Description of the Project:</b> Brighton Lakes is a 500+/- acre residential development in Osceola County, with approximately 750 lots, a clubhouse and pool and satellite recreation areas integrated around several large wetland areas.</p> <p>In addition to being the original design engineer for both phases of the project, <b>HWA</b> also acts in the capacity of District Engineer for the Brighton Lakes CDD.</p> <p><b>Nature and Extent of Work:</b> <b>HWA</b> designed and permitted the community's roadway, utility and stormwater infrastructure improvements serving the residential lots, permitting the project through Osceola County, SFWMD and the FDEP. <b>HWA</b> also coordinated with the client's environmental consultant for permitting through ACOE, the Florida Fish &amp; Wildlife Conservation Commission and the U.S. Fish &amp; Wildlife Service.</p> <p><b>HWA</b> has also provided various surveying services including BT&amp;T surveys, as-built surveys, LOMR processing, legal descriptions and platting services.</p>		 <p>Currently, <b>HWA</b> also serves as the CDD District Engineer and provides engineering and surveying support to the CDD Board and CDD Manager as well as attending CDD Board meetings upon request. More recent CDD projects have included annual sitewide inspections of CDD owned facilities, evaluating the guardhouse re-location, installation of speed humps, installation of an entrance feature flag pole, and evaluation of roadway flooding during the hurricanes and October 2011's extreme near 100-year rainfall event.</p>	
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME Hanson, Walter & Associates, Inc.	(2) FIRM LOCATION (City and State) Kissimmee, Florida	(3) ROLE Civil engineering and land surveying
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE




F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)		20. EXAMPLE PROJECT KEY NUMBER 5	
21. TITLE AND LOCATION (City and State) Spring Lake @ Celebration and Celebration CDD Celebration, Osceola County, Florida		22. YEAR COMPLETED PROFESSIONAL SERVICES Ongoing CONSTRUCTION (If applicable) Ongoing	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER David Weekley Homes / Celebration CDD	b. POINT OF CONTACT Jeff Barrett / Gary Moyer (Severn Trent)	c. POINT OF CONTACT TELEPHONE NUMBER 678-812-2051 / 407-566-1935	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT			
<p><b>Description of the Project:</b> Spring Lake at Celebration Phases 2 &amp; 3 is a 30 +/- acre residential development in the Town of Celebration, consisting of 101 single family lots and 74 attached multi-family lots, open space mews, rear lot access alley-ways, and stormwater management ponds. In addition to being the design engineer for phases 2 and 3 of this project, <b>HWA</b> also serves in the capacity of District Engineer for the Celebration Community Development District.</p> <p><b>Nature and Extent of Work:</b> <b>HWA</b> designed and permitted the project's infrastructure including the roadways, alley-ways, stormwater systems, water, sewer and reclaimed water systems, and on-street parking serving the residential lots. In addition, services included permitting the construction plans through Osceola County, FDEP, Reedy Creek Improvement District, The Celebration Company, and the South Florida Water Management District as well as preparing and processing the Final Subdivision Plats through Osceola County.</p>		 <p>For the Celebration CDD, <b>HWA</b> has provided alley-way resurfacing plan preparation, bidding, and construction inspection services, and has also provided coordination and negotiation of the necessary repairs with Osceola County for the public roadways' acceptance years after they were built, but forgotten to be turned over by the original development team. Ongoing services include topographic surveying services, annual inspections, drainage structure and overflow weir repair plans and inspections as well as special requests or projects as directed by the Board.</p>	
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME Hanson, Walter & Associates, Inc.	(2) FIRM LOCATION (City and State) Kissimmee, Florida	(3) ROLE Civil engineering and land surveying
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE




<b>F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT</b> <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER <b>6</b>	
21. TITLE AND LOCATION <i>(City and State)</i> <b>Overoaks Community Development District</b> <b>Kissimmee, Osceola County, Florida</b>		22. YEAR COMPLETED PROFESSIONAL SERVICES <b>Ongoing</b>	
<b>23. PROJECT OWNER'S INFORMATION</b>			
a. PROJECT OWNER <b>Overoaks CDD c/o Severn Trent</b>	b. POINT OF CONTACT <b>Gary Moyer</b>	c. POINT OF CONTACT TELEPHONE NUMBER <b>407-566-1935</b>	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p><b>Description of the Project:</b></p> <p>The Oaks is a 535-lot single-family residential community with an 18-hole golf course. In addition to having provided the civil engineering design and permitting for the project, <b>HWA</b> acts in the capacity of District Engineer for the CDD, providing engineering design, bidding and construction management services for various improvements.</p> <p><b>Nature and Extent of Work:</b></p> <p>Improvements have included but are not limited to the following:</p> <ul style="list-style-type: none"> <li>&gt; community roads</li> <li>&gt; stormwater management system</li> <li>&gt; civil engineering improvements for a boat ramp and boat lift</li> </ul> <p><b>HWA</b> provides coordination with the CDD's other consultants, including its geotechnical engineer, environmental consultant, landscape architect, attorney, and management company staff.</p> <p><b>HWA</b> prepared a District Engineer's Report outlining the cost of all improvements.</p> </div> <div style="width: 45%; text-align: center;">  </div> </div>			
<b>25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT</b>			
a.	(1) FIRM NAME <b>Hanson, Walter &amp; Associates, Inc.</b>	(2) FIRM LOCATION <i>(City and State)</i> <b>Kissimmee, Florida</b>	(3) ROLE <b>Civil engineering</b>
b.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE




F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)		20. EXAMPLE PROJECT KEY NUMBER 7	
21. TITLE AND LOCATION (City and State) River Ranch DRI Polk County, Florida		22. YEAR COMPLETED PROFESSIONAL SERVICES Ongoing CONSTRUCTION (if applicable)	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER Central Florida Investments	b. POINT OF CONTACT Bryon Smith	c. POINT OF CONTACT TELEPHONE NUMBER 407-351-3350 Ext. 187	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT			
<p><b>Description of the Project:</b> River Ranch is a 1,700+ acre Development of Regional Impact property in Polk County, that includes a vacation "dude ranch" with cabins, recreational facilities and extensive open space. Plans also include a marina and the Aviation Club Estates, a fly-in residential community.</p> <p><b>Nature and Extent of Work:</b> <b>HWA</b> coordinated with the client, planner, attorney, and various sub-consultants in preparation of the original Master Plan for the entire site.</p> <p>Subsequently, <b>HWA</b> has provided civil engineering design and permitting through Polk County, South Florida Water Management District, the Florida Department of Environmental Protection and the Polk County Health Department for the construction of the Aviation Club Estates and the cabins and has also coordinated with the client's environmental consultant for permitting through the U.S. Army Corps of Engineers. <b>HWA</b> has recently completed plans and permitting for a modification to the skeet range and levee removal from State owned lands.</p>		 <p><b>HWA</b> also provided post design services, including the certification of construction completion documentation.</p> <p><b>HWA's</b> land surveying services have included boundary, topographic, tree and wetland jurisdictional line surveys, route surveys, creating legal descriptions for easements, construction layout, and as-built surveying.</p>	
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME Hanson, Walter & Associates, Inc.	(2) FIRM LOCATION (City and State) Kissimmee, Florida	(3) ROLE Civil engineering and land surveying
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE




<b>F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT</b> <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER <b>8</b>				
21. TITLE AND LOCATION <i>(City and State)</i> <b>Poinciana PUD</b> <b>Poinciana, Osceola and Polk Counties, Florida</b>		22. YEAR COMPLETED <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">PROFESSIONAL SERVICES</td> <td style="width: 50%;">CONSTRUCTION <i>(if applicable)</i></td> </tr> <tr> <td style="text-align: center;">Ongoing</td> <td style="text-align: center;">Ongoing</td> </tr> </table>	PROFESSIONAL SERVICES	CONSTRUCTION <i>(if applicable)</i>	Ongoing	Ongoing
PROFESSIONAL SERVICES	CONSTRUCTION <i>(if applicable)</i>					
Ongoing	Ongoing					
<b>23. PROJECT OWNER'S INFORMATION</b>						
a. PROJECT OWNER <b>AV Homes, Inc.</b>	b. POINT OF CONTACT <b>Anthony Iorio, Jr.</b>	c. POINT OF CONTACT TELEPHONE NUMBER <b>863-427-7000</b>				
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <div style="display: flex; justify-content: space-between;"> <div style="width: 65%;"> <p><b>Description of the Project:</b>  Poinciana is a 48,000+/- acre mixed-use PUD, including single-family and multi-family developments, commercial and industrial sites, recreational facilities, and public facilities including a K-8 school and a hospital.</p> <p><b>Nature and Extent of Work:</b>  <b>HWA</b> has provided Civil Engineering Services for many of these developments over the past 36 years, with design and permitting through Osceola County, Polk County, South Florida Water Management District, the Florida Department of Environmental Protection, the Florida Department of Transportation, the U.S. Army Corps of Engineers, and the Florida Fish &amp; Wildlife Conservation Commission. A very small sampling of the many projects within Poinciana on which <b>HWA</b> has worked include:</p> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;">&gt; Isles of Bellalago (residential)</div> <div style="width: 33%;">&gt; Fieldstone (residential)</div> <div style="width: 33%;">&gt; Crescent Lakes (residential)</div> <div style="width: 33%;">&gt; Solivita Marketplace</div> <div style="width: 33%;">&gt; The Point (commercial)</div> <div style="width: 33%;">&gt; Promenade Office Park</div> <div style="width: 33%;">&gt; Deerwood Park (recreation)</div> <div style="width: 33%;">&gt; Poinciana Industrial Park</div> <div style="width: 33%;">&gt; Shoppes at Bellalago</div> <div style="width: 33%;">&gt; Bellalago Academy</div> <div style="width: 33%;">&gt; Association of Poinciana Villages Maintenance Facility</div> </div> <p><b>HWA</b> has also provided Land Surveying Services including boundary, topographic, tree, and wetland jurisdictional line surveys, route surveys, subdivision platting and processing for approval, subdivision plat recording, creating legal descriptions and easements, construction layout, and as-built surveying.</p> </div> <div style="width: 30%; text-align: center;">  </div> </div>						
<b>25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT</b>						
a.	(1) FIRM NAME <b>Hanson, Walter &amp; Associates, Inc.</b>	(2) FIRM LOCATION <i>(City and State)</i> <b>Kissimmee, Florida</b>	(3) ROLE <b>Civil engineering and land surveying</b>			
b.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE			
c.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE			
d.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE			
e.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE			
f.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE			



F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <small>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</small>		20. EXAMPLE PROJECT KEY NUMBER  9	
21. TITLE AND LOCATION <i>(City and State)</i>  TerraLargo Lakeland, Florida		22. YEAR COMPLETED  PROFESSIONAL SERVICES Ongoing  CONSTRUCTION <i>(If applicable)</i>	
<b>23. PROJECT OWNER'S INFORMATION</b>			
a. PROJECT OWNER AV Homes, Inc.	b. POINT OF CONTACT Anthony Iorio, Jr.	c. POINT OF CONTACT TELEPHONE NUMBER 863-427-7000	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT			
<p><b>Description of the Project:</b> TerraLargo is a 614-unit, multi-phase single-family community, in the City of Lakeland.</p> <p><b>Nature and Extent of Work:</b> <b>HWA</b> provided the civil engineering design of the infrastructure, including streets, stormwater management system and water and wastewater utility systems, supporting the 293-unit 3rd phase of the development. The project was placed on hold by the developer prior to permit submittal. <b>HWA</b> provided a breakdown of cut/fill quantities for each of 4 pods within the phase 3 area.</p> <p><b>HWA</b> provided land surveying services, including ALTA boundary, topographic and wetland jurisdictional line surveys and construction staking for mitigation areas.</p> <p>Under a separate contract with a prospective purchaser of the property, <b>HWA</b> provided a due diligence report which included the results of document reviews and meetings with City of Lakeland and Polk County staff to address the following:</p> <ul style="list-style-type: none"> <li>&gt; City of Lakeland Water and Wastewater Agreement and its impacts on the property</li> <li>&gt; Status of Master Utility Plan</li> </ul>		 <ul style="list-style-type: none"> <li>&gt; Work to be completed under the bond issued by the property's owner to the City for Phase 2 improvements</li> <li>&gt; Status of ERP-related mitigation work to be performed</li> <li>&gt; Status of flood study and any anticipated issues</li> <li>&gt; Status of Phase 1 Plat requirements</li> <li>&gt; Status of concurrency related to Phases 3 and 4</li> <li>&gt; Status of utility capacity for not-yet permitted lots</li> <li>&gt; Portion of property under Conservation FLUM category</li> </ul>	
<b>25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT</b>			
a.	(1) FIRM NAME Hanson, Walter & Associates, Inc.	(2) FIRM LOCATION <i>(City and State)</i> Kissimmee, Florida	(3) ROLE Civil engineering and land surveying
b.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE



<b>F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT</b> <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		<b>20. EXAMPLE PROJECT KEY NUMBER</b> 10
<b>21. TITLE AND LOCATION (City and State)</b> Remington Community Development District Osceola County, Florida		<b>22. YEAR COMPLETED</b> PROFESSIONAL SERVICES: Ongoing CONSTRUCTION (if applicable): Ongoing
<b>23. PROJECT OWNER'S INFORMATION</b>		
<b>a. PROJECT OWNER</b> Remington CDD	<b>b. POINT OF CONTACT</b> George Flint (Govt. Mgmt. Services)	<b>c. POINT OF CONTACT TELEPHONE NUMBER</b> 407-841-5524
<b>24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT</b>		
<b>Description of the Project:</b> Remington is a 734+/- Development of Regional Impact property consisting of primarily residential development with an 18-hole golf course. <b>HWA</b> acts in the capacity of District Engineer for the CDD and has provided engineering design, bidding and construction management services for various improvements.		
<b>Nature and Extent of Work:</b> Improvements for which civil engineering services have been provided include but are not limited to the following: <ul style="list-style-type: none"> <li>&gt; roadway renewal and resurfacing for Remington Blvd. and other streets within several neighborhoods</li> <li>&gt; the addition of a guard shack</li> <li>&gt; stormwater pond reshaping modifications</li> <li>&gt; stormwater pond certifications with SFWMD</li> </ul> <b>HWA</b> provides coordination with other consultants, including the CDD's geotechnical consultant, landscape architect, attorney, and management company staff.		
<b>25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT</b>		
<b>a.</b> (1) FIRM NAME Hanson, Walter & Associates, Inc.	(2) FIRM LOCATION (City and State) Kissimmee, Florida	(3) ROLE Civil engineering and land surveying
<b>b.</b> (1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
<b>c.</b> (1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
<b>d.</b> (1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
<b>e.</b> (1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
<b>f.</b> (1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE



## G. KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS

[illegible]

## 29. EXAMPLE PROJECTS KEY

NO.	TITLE OF EXAMPLE PROJECT (FROM SECTION F)	NO.	TITLE OF EXAMPLE PROJECT (FROM SECTION F)
1	Westside DRI and CDD	6	Overoaks CDD
2	Bellalago PUD/DRI	7	River Ranch DRI
3	ChampionsGate DRI and CDD	8	Poinciana PUD
4	Brighton Lakes PUD and CDD	9	TerraLargo
5	Spring Lakes @ Celebration and Celebration	10	Remington CDD



---

**H. ADDITIONAL INFORMATION**

---

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

### ***Firm Information***

**Hanson, Walter & Associates, Inc.** has a 36-year history of successfully providing professional civil engineering and land surveying services to private and government clients in Central Florida, including many multi-phase mixed-use developments. **HWA** takes great pride as an established and stable consulting firm producing cost effective, timely products and services to both the public and private sectors. **HWA** has demonstrated an extensive, successful record of designing, permitting and securing approvals for in excess of **4,800 projects** throughout Central Florida, with excellent project management.

We pride ourselves on the high degree of technical competence that we possess and our employees strive to achieve the ultimate degree in ***Excellence in Client Care***. Our staff is comprised of associates who have extensive experience in performing engineering analysis, design and permitting, with innovative solutions. Our unique knowledge of the Central Florida area including the several CDD's we serve as a CDD Engineer for, combined with our comprehensive, diverse experience and the technical qualifications of our Staff will allow the **HWA** Team to provide reliable, quality, professional Civil Engineering Services (and Land Surveying Services if required) to the Poinciana Community Development District and to respond professionally, effectively, and efficiently.

**Shawn D. Hindle, P.E.** will serve as our Principal in Charge for this contract and **Mark Vincutonis, P.E.** will serve as Contract Manager. Both have an ***in-depth understanding of the requirements of working for a CDD***, having previously been the Principal in Charge and/or Project Manager for six (8) and four (5) CDD District Engineer contracts respectively. They have also served as Principal in Charge and/or Project Manager for Continuing Engineering Services contracts with multiple jurisdictions, for numerous residential subdivisions and for more than 20 county, city and state roadways.

**HWA** continues to invest in the latest, state-of-the-art equipment technology to facilitate efficiency and accuracy in getting the job done in our Engineering teams, Survey department, and Administrative support staff. All of our engineers, designers and CAD technicians have been trained on AutoCAD Civil 3D.

The **Hanson, Walter & Associates, Inc.** Team will provide all necessary resources for each project as assigned and is committed to providing our services to the Poinciana Community Development District with the highest level of integrity and professional excellence. All services will meet or exceed the current accepted standards of practice and all project-related decisions will be based on sound engineering judgment. Our current workload is such that we can start this project immediately. ***We will strive to not just meet, but exceed the District's expectations.***

Copies of **Hanson, Walter & Associates, Inc.**'s licenses and tax receipts are provided on the following pages. Copies of individual licenses are available upon request.



## H. ADDITIONAL INFORMATION

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

*Firm Information (cont'd)*

## State of Florida

## Board of Professional Engineers

Attests that

Hanson, Walter &amp; Associates, Inc.


**FBPE**  
 FLORIDA BOARD OF  
 PROFESSIONAL ENGINEERS

Is authorized under the provisions of Section 471.023, Florida Statutes, to offer engineering services to the public through a Professional Engineer, duly licensed under Chapter 471, Florida Statutes.

Expiration: 2/28/2019

Audit No: 228201901443 R

CA Lic. No:

3265



Florida Department of Agriculture and Consumer Services  
 Division of Consumer Services

Board of Professional Surveyors and Mappers  
 2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: **LB3270**

Expiration Date: February 28, 2019

**Professional Surveyor and Mapper Business License**

Under the provisions of Chapter 472, Florida Statutes

**HANSON, WALTER & ASSOC, INC**  
**8 BROADWAY STE 104**  
**KISSIMMEE, FL 34741-5708**

A handwritten signature in black ink, appearing to read "Adam H. Putnam".

ADAM H. PUTNAM  
 COMMISSIONER OF AGRICULTURE

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



H. ADDITIONAL INFORMATION (continued)

**BRUCE VICKERS, TAX COLLECTOR**  
OSCEOLA COUNTY, STATE OF FLORIDA  
LOCAL BUSINESS TAX RECEIPT

**EXPIRATION**

SEPTEMBER 30, 2018

**ACCOUNT NO.**

435

**2018**

**BUSINESS TYPE:**  
9100 ENGINEER (DBPR)

**BUSINESS:**

Hanson, Walter & Associates, Inc.  
8 Broadway, Ste. 104  
Kissimmee, FL 34741

10/04/2017  
Oper. JAD  
Till 90  
Paid 30.00  
Rcpt.#9005314

**Location:**  
CITY OF KISSIMMEE

9100-435  
TRANSFER 0.00  
ORIGINAL TAX 30.00  
AMOUNT 0.00  
PENALTY 0.00  
COLLECTION COST 0.00  
TOTAL 30.00

20685 - Larry W. Walter

BRUCE VICKERS CPC, TAX COLLECTOR  
P.O. BOX 422105, KISSIMMEE FL 34742-2105

**BRUCE VICKERS, TAX COLLECTOR**  
OSCEOLA COUNTY, STATE OF FLORIDA  
LOCAL BUSINESS TAX RECEIPT

**EXPIRATION**

SEPTEMBER 30, 2018

**ACCOUNT NO.**

435

**2018**

**BUSINESS TYPE:**  
9240 SURVEYOR (DBPR)

**BUSINESS:**

Hanson, Walter & Associates, Inc.  
8 Broadway, Ste. 104  
Kissimmee, FL 34741

10/04/2017  
Oper. JAD  
Till 90  
Paid 0.00  
Rcpt.#9005314

**Location:**  
CITY OF KISSIMMEE

9240-435  
TRANSFER 0.00  
ORIGINAL TAX 0.00  
AMOUNT 0.00  
PENALTY 0.00  
COLLECTION COST 0.00  
TOTAL 0.00

183270

BRUCE VICKERS CPC, TAX COLLECTOR  
P.O. BOX 422105, KISSIMMEE FL 34742-2105

**City of Kissimmee**

101 North Church Street  
Kissimmee, FL 34741

**BUSINESS TAX RECEIPT**

BUSINESS TAX RECEIPT VALID FROM OCTOBER 1, 2017 THROUGH SEPTEMBER 30, 2018

LIC #: BTR-07076  
CODE:  
CONTACT: LARRY W. WALTER  
CATEGORY: PROFESSIONS

FEE	PENALTY	TOTAL	VALIDATION
\$60.00	\$0.00	\$60.00	09/28/2017

**Mailing Address**

HANSON WALTER & ASSOC. INC.  
8 BROADWAY  
STE # 104  
Kissimmee, FL 34741

**Business Address**

HANSON WALTER & ASSOC. INC.  
8 BROADWAY  
STE # 104  
Kissimmee, FL 34741

LATE PENALTIES: AS OF OCTOBER 1 - 10% AS OF NOVEMBER 1 - 15% AS OF DECEMBER 1 - 20% AS OF JANUARY 1 - 25%  
OPERATING A BUSINESS WITHOUT A BUSINESS TAX RECEIPT IS SUBJECT TO CIVIL ACTIONS AND A PENALTY OF UP TO \$250



## H. ADDITIONAL INFORMATION (continued)

***Project Approach***

The **HWA** Team, led by **Mark Vincutonis, P.E.**, as Contract Manager, has extensive experience working with different private developers and public Community Development Districts and understands the requirements of such work. **HWA** has worked with both during a project's initial construction by the developer and subsequent to the majority of the development being in place, and understands the delicate balance between developer and CDD interests. This experience, an emphasis on identifying potential problems up front and finding effective solutions, and providing leadership in communications between all stakeholders are the elements that have led to **HWA's** success in managing residential development projects with and without CDD involvement.

Although **HWA** has not been previously awarded work by the Poinciana CDD, we are excited to be able to submit the request Request for Qualifications for your consideration. **HWA** has the manpower and resources to be able to provide to meet the needs of the District as **HWA's** current and projected workloads are manageable and running in the **75% to 85%** range with key personnel always available to assist the Contract Manager when needed. **HWA's** geographic location in downtown Kissimmee, FL provides an office location which is in close proximity to the project location and the District's Management offices.

**Project Definition:** The assignment will be approached with an initial Definition of the **Project** including any potential **Problems**, a clear understanding of the **Goals** of the District, review of the project **Schedule** and **Budget** and preparation of a concise **Scope of Services**. Upon completion of the **Project Definition** phase of the assignment, we will gather the appropriate staff and begin the **Discovery Phase** of the project.

**Discovery Phase:** Discovery involves the accurate collection, filtering, and interpretation of all existing data associated with the project area. All projects must be approached on a Macro platform with solutions to challenges and opportunities integrating the external influences on the problem and/or solution. **HWA** and our team members are experienced in data collection and will evaluate both the internal and external influences and constraints utilizing the following conduits of information:

- **Poinciana CDD** – As requested by the CDD manager and in cooperation with the Developer's Engineer. The current approvals and construction status and any problematic concerns. We will provide the necessary inspections of the new construction as part of the infrastructure turnover process for the CDD.
- **Polk County** – The Public Works Departments will be researched to review all construction plans associated with residential subdivisions, commercial/private properties, roadways, stormwater facilities, or recreational facilities within the project area. Public works representatives will also be contacted regarding flooding complaints or other problematic conditions. The County will be contacted for development information regarding any off-site influences on County maintained facilities, including roads and other public works projects.
- **Water Management District** – The water management district will be contacted for available water quality data watershed analysis assignments. Also, lake level and control data will be gathered for use in establishing model boundary conditions, if needed for the project. Available wetlands and other environmental and natural resource data will also be reviewed. The local office will also be contacted and files reviewed for all environmental resource permits issued for residential and commercial developments within the project area.



---

**H. ADDITIONAL INFORMATION** *(continued)*


---

- **FEMA** – The current County Flood Insurance Study (FIS) will be reviewed along with the applicable Flood Insurance Rate Map (FIRM) panels to serve as a baseline for hydraulic model evaluations.
- **FDOT** – The FDOT will be contacted for roadway plans and reports regarding any roads under their jurisdiction that are affected by the project.
- **USGS / USACOE** – These agencies will be contacted for any water quality or stream flow data and also with regard to any current or future projects in the vicinity which may impact the basin or watershed being evaluated.
- **FFWCC / USFWS** – These agencies will be contacted with regard to the presence of sensitive wildlife and fish.

**Land Surveying:** *HWA's* team of professional and qualified land surveyors have extensive knowledge and experience in the area. If requested by the District, *HWA* can prepare boundary and topographic surveys to be incorporated into the engineering design. Existing survey control would be established in accordance with the state plane coordinate system. Legal descriptions would be prepared as necessary. The data inventory would be translated to GIS for graphical representation. The field inventory would be aided using handheld field GPS/GIS units entering data directly into a format for ready import into the office's GIS system. This semi-automated method of data collection saves time and budget by eliminating one step in the data translation process. More data is able to be collected more quickly and accurately than using traditional techniques. At the appropriate time, construction staking (route, form-board, foundation and final as-built surveys) would occur in a timely manner to align with necessary inspections.

**Preliminary Engineering:** Our team will develop a comprehensive alternative analysis, addressing issues identified in project research and stakeholder interviews. We will consider the full range of options when making our evaluations and document our activities in a Project Analysis Technical Memorandum. We will compare the initial analysis to the goals, schedule and budget of the project to ensure that the most efficient approach to a given assignment is being pursued. We will employ our eminent domain expertise and public project experience, to evaluate the proposed improvements, with a goal of identifying project inhibitors, delays and cost exposure. We will also identify alternative funding sources for specific types of projects and work with the District to define the efforts and schedule required to seek alternative funding sources.

Environmental analysis, preliminary geotechnical investigations, drainage analysis, alternative solutions, etc. will be considered and reported in the preliminary engineering report for each assignment, which will serve as a design guideline for final design. Initial thoughts regarding landscape elements will also be discussed during this phase.

**Final Design:** Through our successful completion of numerous design projects, *HWA* has developed principles of quality work, commitment, delivery and follow up to ensure that our clients and their constituents are delivered a final product that exceeds their expectations. Communication is a key element in minimizing impact to District personnel and resources, and developing a successful project. Therefore, the first order of communication will be the development and implementation of our Schedule of Professional Services and Completion – ***and we will execute all elements of the Scope of Work meeting key milestones within schedule and budget.***



## H. ADDITIONAL INFORMATION (continued)

**Clear Assignment of Tasks and Responsibilities:** After an extensive on-location field review of the project site by the Project Manager, we hold Team meetings with **HWA** staff and sub-consultants as necessary, to define the project scope, preferred techniques and to determine the necessary manpower requirements. Each Team member understands his/her responsibility in ensuring we meet client expectations regarding all aspects of the project including quality.

**Meeting or Exceeding Project Established Standards:** To ensure that we meet or exceed established standards if higher, **HWA** maintains the most current equipment and software. We continue to invest in the latest, state-of-the-art equipment technology to facilitate efficiency and accuracy in getting the job done. All **HWA** engineers, designers and CAD technicians have been trained on AutoCAD Civil 3D.

**Meeting or Exceeding Project Established Standards:** To ensure that we meet or exceed established standards if higher, **HWA** maintains the most current equipment and software. We continue to invest in the latest, state-of-the-art equipment technology to facilitate efficiency and accuracy in getting the job done. All **HWA** engineers, designers and CAD technicians have been trained on AutoCAD Civil 3D.

**Tracking and Documentation:** Work is reviewed by a number of different professional staff members. A quality control check list is used at each level of review, first by the Project Engineer, then the Project Manager, and then the person responsible for the project's overall QA/QC, in this case **Mark Vincutonis, P.E.**, who ensures that **HWA**'s quality standards are maintained. In addition to holding individual project meetings with assigned staff, **HWA**'s Management Team holds regular meetings to review all projects, schedules and work assignments, to ensure quality control and effective project management.

To ensure the safe retention of project information, all correspondence and meeting notes, etc. are scanned and maintained in the job file, with daily back-up of all data.

**Quality Staff:** Quality control is not possible without an experienced, technically qualified staff. **HWA's** staff have developed their Civil Engineering expertise over many years of study, diligence and real world experience. We promote continuing education and sponsor both external and in-house seminars, to ensure that our personnel are current on the latest rules and regulations, techniques, and quality control procedures.

**Mark Vincutonis, P.E.**, who has over 23 years civil engineering experience and a keen eye for detail, will serve as **HWA's** QA/QC Manager for this contract. **Randy Hanson, P.S.M.**, who has over 41 years of land surveying experience, will provide peer review where surveying elements are involved. This comprehensive approach to quality assurance and control will ensure that the Poinciana Community Development District is provided a quality construction package.

## I. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

31. SIGNATURE


32. DATE

12-04-2017

33. NAME AND TITLE

Shawn D. Hindle, P.E. - Sr. Vice President



ARCHITECT-ENGINEER QUALIFICATIONS					1. SOLICITATION NUMBER (If any)	
<b>PART II - GENERAL QUALIFICATIONS</b> <i>(If a firm has branch offices, complete for each specific branch office seeking work.)</i>						
2a. FIRM (OR BRANCH OFFICE) NAME Hanson, Walter & Associates, Inc.				3. YEAR ESTABLISHED 1981		4. DUNS NUMBER 00-139-0038
2b. STREET 8 Broadway, Suite 104				5. OWNERSHIP		
2c. CITY Kissimmee		2d. STATE FL	2e. ZIP 34741	a. TYPE Corporation		
6a. POINT OF CONTACT NAME AND TITLE Shawn D Hindle, P.E. Sr. Vice President				b. SMALL BUSINESS STATUS		
6b. TELEPHONE NUMBER 407-847-9433		6c. E-MAIL ADDRESS shindle@hansonwalter.com		7. NAME OF FIRM (If block 2a is a branch office)		
8a. FORMER FIRM NAME(S) (If any)				8b. YR. ESTABLISHED		8c. DUNS NUMBER
N/A				N/A		N/A
9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) FIRM	(2) BRANCH			
12	Civil Engineer/Designer	10		C10	Commercial Bldgs: Shopping Centers	1
08	Engineering CADD Tech.	7		C11	Community Facilities	1
16	Construction Manager	0		C15	Construction Management	2
38	Land Surveyor	13		C16	Construction Surveying	4
02	Administration	7		E02	Education Facilities	1
				F03	Fire Protection	
				H07	Highways: Streets, Parking Lots	3
				H09	Hospitals & Medical Facilities	1
				H11	Housing	3
				I01	Industrial Bldgs: Manuf. Plants	1
				L02	Land Surveying	3
				L04	Libraries	1
				R04	Rec. Facilities; Parks & Marinas	1
				S04	Sewage Collection/Treatment Disposal	2
				S10	Survey, Mapping, Flood Plain Studies	1
				S13	Storm Water Handling & Facilities	2
				T04	Topographic Survey & Mapping	2
				W01	Warehouses & Depots	1
				W03	Water Supply/Treatment/Distribution	2
	Other Employees					
Total		37				
11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS <i>(Insert revenue index number shown at right)</i>			PROFESSIONAL SERVICES REVENUE INDEX NUMBER			
a. Federal Work		1. Less than \$100,000      6. \$2 million to less than \$5 million 2. \$100,000 to less than \$250,000      7. \$5 million to less than \$10 million 3. \$250,000 to less than \$500,000      8. \$10 million to less than \$25 million 4. \$500,000 to less than \$1 million      9. \$25 million to less than \$50 million 5. \$1 million to less than \$2 million      10. \$50 million or greater				
b. Non-Federal Work	6					
c. Total Work	6					
12. AUTHORIZED REPRESENTATIVE						
a. SIGNATURE 				b. DATE 12-04-2017		
c. NAME AND TITLE Shawn D. Hindle, P.E. - Sr. Vice President						



# THE POINCIANA WEST COMMUNITY DEVELOPMENT DISTRICT

December 4, 2017



gai consultants

GAI Consultants, Inc.  
618 E. South Street  
Suite 700  
Orlando, FL 32801  
407.423.8398 | [gaiconsultants.com](http://gaiconsultants.com)





December 4, 2017

Severn Trent Management Services  
Attn: District Manager's Office  
313 Campus Street  
Celebration, Florida 34747

## District Engineer Request for Qualifications

Dear Board of Supervisors:

GAI understands that Poinciana West Community Development District (PWCDD) is seeking a firm that can be proactive in stormwater maintenance and has the capability to support the amenity acquisition process and potentially those facilities in the future. GAI will serve as your advocate, and has been providing professional engineering services for nearly 60 years.

### Uniquely Qualified Team

GAI has assembled a team with the specific knowledge of the project and experience working with CDDs. This team will provide continuity and efficiency, to make quality of life in Solivita a priority. The team consists of:

- **Kathy Leo, PE, Lead District Engineer** – she will provide support directly to you, the Board of Supervisors, and leadership for the GAI team.
- **Anthony Call, PE, Civil Engineer** – served as design engineer for many portions of Solivita with a previous employer, he can provide helpful maintenance insight with the ponds.
- **Kristen Caborn, CPRE, FCP Amenity Support** – as former Parks Director for the City of St. Cloud, will provide hand-on, operational experience to the PWCDD for the pending acquisitions.

### Looking to the Future

In a changing world, we understand that the way things have been done in the past may not be good enough looking forward. As the CDD matures we will adapt to those needs.

- We are committed to servicing the needs of the PWCDD in a timely manner. We have worked closely with the Severn Trent staff in the past, and know this role will soon change. GAI has worked together successfully the incoming District Manager, George Flint, from Governmental Management Services. As our locations are located merely blocks from each other, we look forward to being able to coordinate projects efficiently with you.
- We will work together with Brian Smith, Field Manager from Governmental Management Services, and closely coordinate the field maintenance activities. In the last month, I have organized field maintenance conference calls—and expanded them to include those who manage the HOA contracts—to take a more holistic approach to stormwater management and, specifically, midge control. These calls would become a regular occurrence.
- We look forward to making more of the stormwater pond information digitally available and providing linkages on the PWCDD website.

In addition to our qualifications and for a smooth transition, Atkins has agreed to support GAI as a subconsultant, if necessary. This amicable working relationship will give the PWCDD the continuity needed while many matters are still in progress.

The GAI team is fully committed to performing the work in accordance with the terms of this proposal, and looks forward to the opportunity to be part of the PWDD staff. We will be committed resources whenever necessary throughout the duration of this contract. We stand ready to help you find innovative solutions for stormwater maintenance and management; articulate a vision for success; and anticipate varied requirements of designing, permitting, and constructing with the potential amenity acquisition.

You have my personnel commitment that GAI will serve the PWCDD with the utmost respect and professionalism, while seamlessly performing the required duties of the District Engineer.

Sincerely,

**GAI Consultants, Inc.**

Kathleen Leo, PE  
Principal in Charge



## Firm License and Statement

## Firm state license and authorized to do business in Florida

GAI Consultants, Inc., is a corporation organized under the laws of the State of Pennsylvania since 1958, and has been licensed to conduct business in the State of Florida since 1974.

## *State of Florida Department of State*

I certify from the records of this office that G-A-I CONSULTANTS, INC. is a Pennsylvania corporation authorized to transact business in the State of Florida, qualified on December 11, 1974.

The document number of this corporation is 833525.

I further certify that said corporation has paid all fees due this office through December 31, 2017, that its most recent annual report/uniform business report was filed on February 10, 2017, and that its status is active.

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

*Given under my hand and the  
Great Seal of the State of Florida  
at Tallahassee, the Capital, this  
the Tenth day of February, 2017*



*Ken Detmer*  
**Secretary of State**

Tracking Number: CC5744803885

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

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



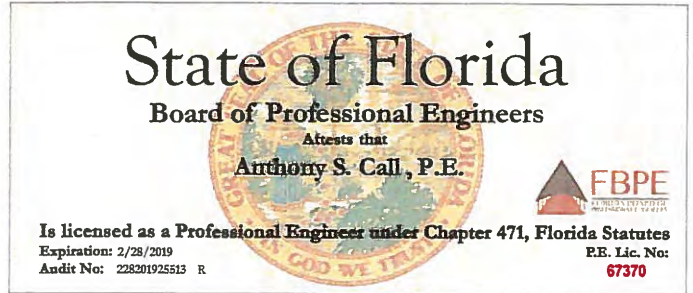
# Licenses

## Professional Certification/Licenses

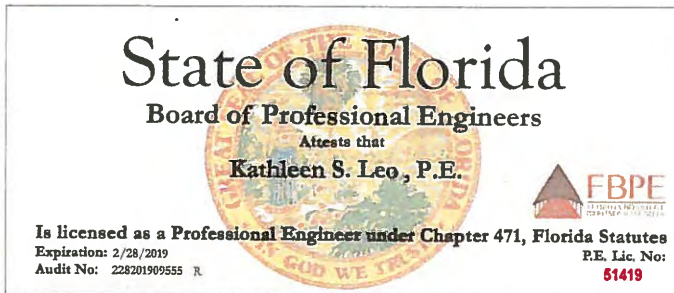
### GAI Consultants, Inc. – Engineering



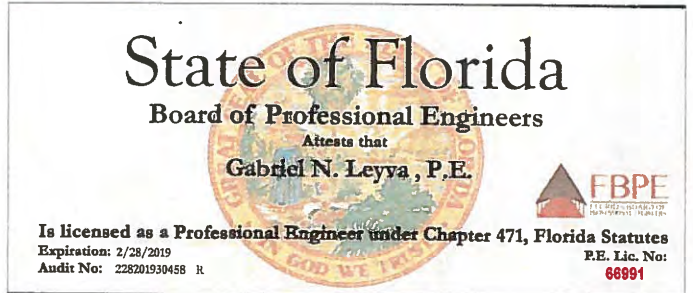
### Anthony Call, PE



### Kathy Leo, PE



### G. Nick Leyva, PE



### Kristin Caborn, CPRE, FCP



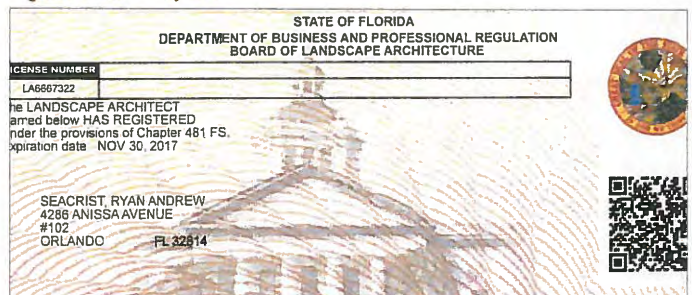
### Keith Haugdahl, PE



### Kristin Caborn, CPRE, FCP



### Ryan Seacrist, LA







gai consultants

# ARCHITECT – ENGINEER QUALIFICATIONS

## PART I – CONTRACT-SPECIFIC QUALIFICATIONS

### A. CONTRACT INFORMATION

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

Engineering Services for The Poinciana West Community Development

## 2. PUBLIC NOTICE DATE

11/16/2017

## 3. SOLICITATION OR PROJECT NUMBER

N/A

### B. ARCHITECT-ENGINEER POINT OF CONTACT

## 4. NAME AND TITLE

Kathleen Leo, Vice President

## 5. NAME OF FIRM

GAI Consultants, Inc.

## 6. TELEPHONE NUMBER

407-423-8398

## 7. FAX NUMBER

407-843-1070

## 8. E-MAIL ADDRESS

k.leo@gaiconsultants.com

### C. PROPOSED TEAM

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

(CHECK)				9. FIRM NAME	10. ADDRESS	11. ROLE IN THIS CONTRACT
PRIME	J-V	PARTNER	SUBCON-TRACTOR			
a.	✓			GAI Consultants <input type="checkbox"/> CHECK IF BRANCH OFFICE	618 E. South Street, Suite 700 Orlando, FL 32801	Civil Engineering Services
b.			✓	Apex Engineering <input type="checkbox"/> CHECK IF BRANCH OFFICE	PO Box 568891 Orlando, Florida 32856	Survey Services

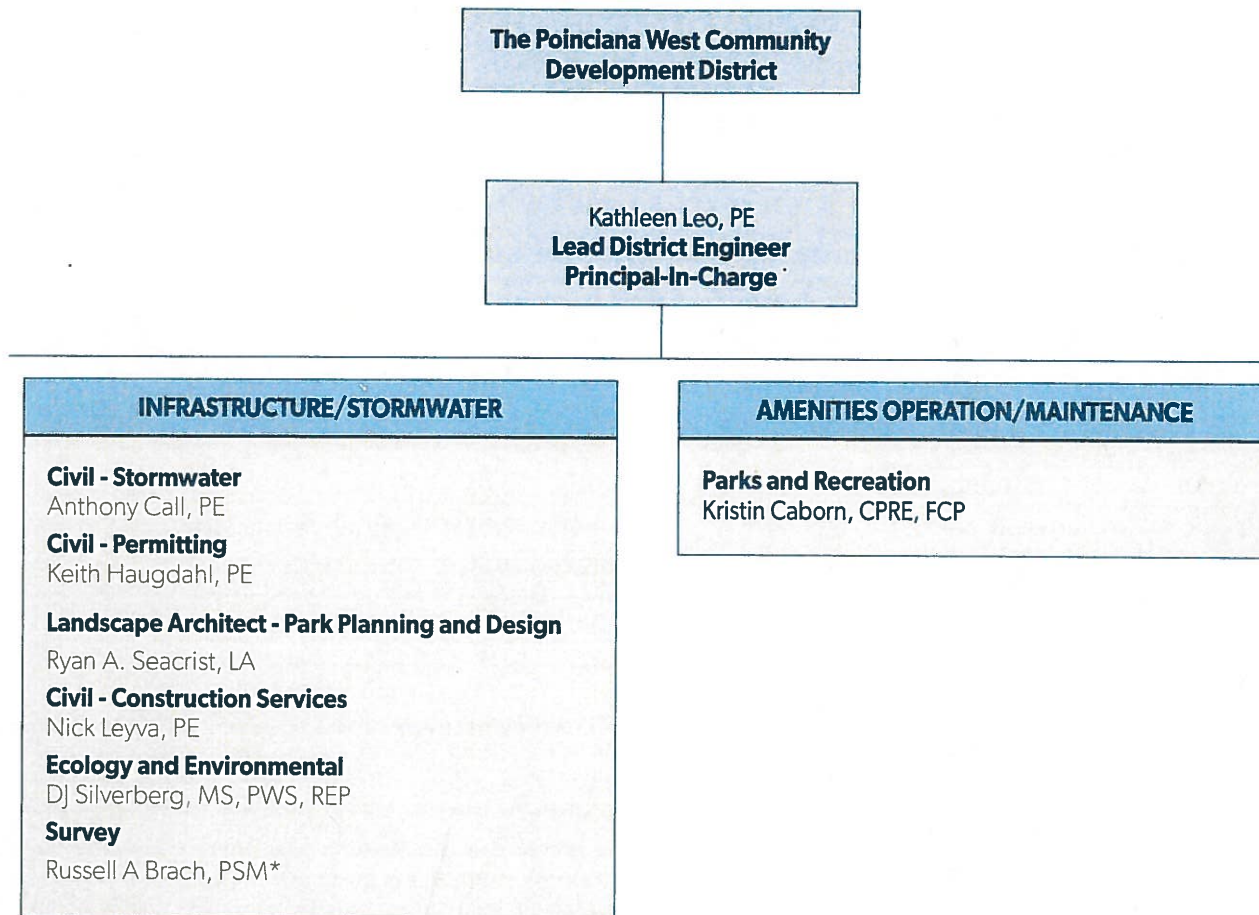
### D. ORGANIZATIONAL CHART OF PROPOSED TEAM

☒ (Attached)

AUTHORIZED FOR LOCAL REPRODUCTION



Organizational Chart



\*Subconsultant - Apex Engineering (MWBE)





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

(Complete one Section E for each key person.)

<b>12. NAME</b> <b>Kathleen Leo, PE</b>	<b>13. ROLE IN THIS CONTRACT</b> <b>Lead District Manager</b> <b>Principal in Charge</b>	<b>14. YEARS EXPERIENCE</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;"><b>a. TOTAL</b></td> <td style="width: 50%;"><b>b. WITH CURRENT FIRM</b></td> </tr> <tr> <td style="text-align: center;">24</td> <td style="text-align: center;">&lt;1</td> </tr> </table>	<b>a. TOTAL</b>	<b>b. WITH CURRENT FIRM</b>	24	<1
<b>a. TOTAL</b>	<b>b. WITH CURRENT FIRM</b>					
24	<1					

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

GAI Consultants, Orlando, FL

**16. EDUCATION (Degree and Specialization)**

 MS, Environmental Engineering,  
 BS, Environmental Engineering

**17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)**

FL, Professional Engineer (PE)

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

Ms. Leo is part of GAI's Infrastructure group. With 24 years of experience, she has a broad range of experience in the private, public, and federal markets. Ms. Leo is well versed in traditional, design-build, and integrated project delivery (IPD) contracting methods. Ms. Leo has been involved in over a dozen CDDs in Florida throughout her career. She understands the process from construction to acceptance of infrastructure by a CDD. She has authored numerous Engineer's Reports and has worked closely with District Attorneys and District Manager.

**AFFILIATIONS:** ASCE, Regional Vice President, 2002; Association of Florida Community Developers; Commercial Real Estate Women's Network (CREW), Member; East Central Florida Branch, Past-President, 2001; East Central Florida Branch, President, 2000; Florida Engineering Society (FES); Lake County Bicycle and Pedestrian Advisory Committee

### 19. RELEVANT PROJECTS

<b>(1) TITLE AND LOCATION (City and State)</b> <b>Poinciana Community Development District (PCDD), Poinciana, FL</b>	<b>(2) YEAR COMPLETED</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;"><b>PROFESSIONAL SERVICES</b></td> <td style="width: 50%;"><b>CONSTRUCTION (If applicable)</b></td> </tr> <tr> <td style="text-align: center;">2000-2017</td> <td style="text-align: center;">N/A</td> </tr> </table>		<b>PROFESSIONAL SERVICES</b>	<b>CONSTRUCTION (If applicable)</b>	2000-2017	N/A
<b>PROFESSIONAL SERVICES</b>	<b>CONSTRUCTION (If applicable)</b>					
2000-2017	N/A					
<b>a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b>	<input type="checkbox"/> Check if project performed with current firm					
District Engineer for continuing professional engineering services for PCDD, which included providing information, processing construction requisitions, processing and acceptance of utilities and stormwater systems, and budget assistance. As District Engineer, we prepared the engineering reports, which presented information pertinent to the financing of proposed improvements within the PCDD.						
<b>(1) TITLE AND LOCATION (City and State)</b> <b>Poinciana West Community Development District (PWCD), Poinciana, FL</b>	<b>(2) YEAR COMPLETED</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;"><b>PROFESSIONAL SERVICES</b></td> <td style="width: 50%;"><b>CONSTRUCTION (If applicable)</b></td> </tr> <tr> <td style="text-align: center;">2006-2017</td> <td style="text-align: center;">N/A</td> </tr> </table>		<b>PROFESSIONAL SERVICES</b>	<b>CONSTRUCTION (If applicable)</b>	2006-2017	N/A
<b>PROFESSIONAL SERVICES</b>	<b>CONSTRUCTION (If applicable)</b>					
2006-2017	N/A					
<b>b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b>	<input type="checkbox"/> Check if project performed with current firm					
District Engineer for continuing professional engineering services for PCDD, which included providing information, processing construction requisitions, processing and acceptance of utilities and stormwater systems, and budget assistance. As District Engineer, we prepared the engineering reports, which presented information pertinent to the financing of proposed improvements within the PCDD.						
<b>(1) TITLE AND LOCATION (City and State)</b> <b>Enterprise Community Development Districts (ECDD), Celebration, FL</b>	<b>(2) YEAR COMPLETED</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;"><b>PROFESSIONAL SERVICES</b></td> <td style="width: 50%;"><b>CONSTRUCTION (If applicable)</b></td> </tr> <tr> <td style="text-align: center;">2000-2017</td> <td style="text-align: center;">N/A</td> </tr> </table>		<b>PROFESSIONAL SERVICES</b>	<b>CONSTRUCTION (If applicable)</b>	2000-2017	N/A
<b>PROFESSIONAL SERVICES</b>	<b>CONSTRUCTION (If applicable)</b>					
2000-2017	N/A					
<b>c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b>	<input type="checkbox"/> Check if project performed with current firm					
Project Manager for services including preparing the engineering report that presented information pertinent to the financing of proposed improvements within the districts, and for district engineering services, operations assistance, and maintenance of district facilities. This project involved providing information, maps, graphics, legal descriptions, and sketches in support of the petition filed before the Florida Land and Water Adjudicatory Commission in accordance with Chapter 120, "Administrative Procedures Act" and Chapter 190, "Community Development Districts."						
<b>(1) TITLE AND LOCATION (City and State)</b> <b>Urban Orlando CDD, Orlando, FL</b>	<b>(2) YEAR COMPLETED</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;"><b>PROFESSIONAL SERVICES</b></td> <td style="width: 50%;"><b>CONSTRUCTION (If applicable)</b></td> </tr> <tr> <td style="text-align: center;">2008-2016</td> <td style="text-align: center;">N/A</td> </tr> </table>		<b>PROFESSIONAL SERVICES</b>	<b>CONSTRUCTION (If applicable)</b>	2008-2016	N/A
<b>PROFESSIONAL SERVICES</b>	<b>CONSTRUCTION (If applicable)</b>					
2008-2016	N/A					
<b>d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b>	<input type="checkbox"/> Check if project performed with current firm					
As Civil Engineer, worked with the CDD as part of a firm, along with 24 others in Central Florida, to write project worksheets for disaster recovery work completed following the 2004 hurricane season. Almost \$2 million of funding was requested from the Federal Emergency Management Agency (FEMA) for disaster work in this locale. The firm also assisted this community with any appeal efforts related to funding denials.						





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

(Complete one Section E for each key person.)

12. NAME <b>Kristin Caborn, CPRE, FCP</b>	13. ROLE IN THIS CONTRACT <b>Project Manager</b>	14. YEARS EXPERIENCE <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">a. TOTAL</td> <td style="width: 50%;">b. WITH CURRENT FIRM</td> </tr> <tr> <td style="text-align: center;">16</td> <td style="text-align: center;">1</td> </tr> </table>	a. TOTAL	b. WITH CURRENT FIRM	16	1
a. TOTAL	b. WITH CURRENT FIRM					
16	1					

15. FIRM NAME AND LOCATION (City and State)

GAI Consultants, Orlando, FL

16. EDUCATION (Degree and Specialization)

MS, Recreational Studies, BS, Recreation

17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)

FL, FCP, Florida Crime Prevention Training Institute, CPRE, National Recreation and Park Association

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

Ms. Caborn has 16 years of extensive parks and recreation management and planning experience involving managing several multimillion-dollar parks and recreation projects, and providing master plan implementation and phasing plans services for public sector clients. Ms. Caborn thoroughly understands the municipal park planning process through her experience as a previous Parks and Recreation Director, where she was actively involved in all aspects of park planning, including extensive public involvement and facilitation. She is a Certified Park and Recreation Executive (CPRE), Florida Crime Prevention Through Environmental Design (CPTED) Practitioner (FCP), and was named to *Engineering News-Record's* Southeast Top 20 under 40 in 2015. **AFFILIATIONS** Florida Recreation and Parks Association (FRPA) Foundation Trustee, President, 2013–2014 Member of the first class of Certified Park and Recreation Executives through NRPA, Parks Liaison, Florida Design Out Crime Association, a Crime Prevention Through Environmental Design (CPTED) Network, Florida CPTED Practitioner, CPRE, National Recreation and Park Association

### 19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
<b>Conceptual Plan, Construction Documents, and Construction Administration for Poinciana Community Park, Polk County, FL</b>	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	2012	2015

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

Project Manager. Design services for a conceptual plan of Poinciana Park, located in Polk County. Tasks included a site visit, meetings with Poinciana residents, a draft conceptual plan, development of a final, rendered conceptual plan, and park standard list for the 29-acre Poinciana Park.

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
<b>Parks, Recreation, Pathways and Open Spaces Master Plan, Casselberry, FL</b>	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	2017	N/A

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

Project Manager/Park Planner. GAI's Community Solutions Group (CSG), as a subconsultant, provided professional parks and recreation planning services to prepare a comprehensive Parks, Recreation, Pathways, and Open Spaces Master Plan for the City. Scope of services included master planning, inventory and analysis, needs assessment, visioning, implementation, and the Parks and Recreation Master Plan Final Report.

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
<b>Parks and Recreation Continuing Services Contract, Osceola County, FL</b>	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	2016	N/A

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

Project Manager for this continuing services contract with Osceola County, which involved professional planning, design, and other support services for the County's Park and Recreation Department. Service included system master or sectional planning, site designs, landscape designs, architecture and engineering, environmental planning and engineering, permitting, natural resource management planning, and construction management or administration.

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
<b>Mary Jane Arrington Gym and Aquatic Center – Vance Harmon Park, Poinciana, FL</b>	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	2014	2016

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

Park Planner. The new 16,000-square-foot (sf) indoor facility includes a gym, fitness room, meeting rooms, locker rooms, and a warming kitchen. Outside features include a competition pool, fitness trail around the pond, a multi-use lawn for sports and outdoor activities, an event lawn, and an outdoor pavilion. High school swimmers in Poinciana will be able to compete at "home", thanks to the completion of this new facility.





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

(Complete one Section E for each key person.)

12. NAME <b>Anthony Call, PE, LEED AP</b>	13. ROLE IN THIS CONTRACT Site/Civil Design	14. YEARS EXPERIENCE	
		a. TOTAL	b. WITH CURRENT FIRM
		24	4

15. FIRM NAME AND LOCATION (City and State)

GAI Consultants, Orlando, FL

16. EDUCATION (Degree and Specialization)

MS, Civil Engineering Water Resources Management,  
BS, Civil Engineering

17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)

FL, Professional Engineer (PE)

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

Mr. Call specializes in civil engineering for land development, specifically design and permitting for large-scale residential developments. He oversees the design, plan production, and permitting for commercial/retail property development and other design projects. His abilities as a utility designer for residential and commercial sites includes: conceptual design, civil engineer services, and cost estimates for planning projects. Additionally, Mr. Call has been responsible for design and permitting, as well as staff management, budgeting, and schedules. He is a capable client representative at meetings, develops proposals and amendments, and leads design, entitlement and permitting activities. Mr. Call also performs shop drawing reviews and approvals and site walk-through, and prepares plan packages. He is adept in the following areas: residential roadways, earthwork and mass grading, stormwater, potable water, reclaimed/reuse water, wastewater systems, franchised utility design, and lot layout. **AFFILIATIONS:** American Society of Civil Engineers, Chi Epsilon Engineering Honor Society

### 19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State) <b>Solivita West, Polk County, FL</b>		(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
		2000	2008
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input type="checkbox"/> Check if project performed with current firm	
a. Senior Project Engineer for the Solivita West Development, a 950-acre tract. He worked on the South Florida Water Management District (SFWMD) permits for all of five phases of construction. The stormwater management system includes 21 interconnected wet detention ponds and lakes and stormwater collection systems. The project included 1,650 homes, an amenities area, 70 acres of lakes and interconnecting ponds, stormwater collection systems, retention and detention systems, as well as a +250 ac wetland restoration area. The project was permitted through Polk County, SFWMD, and USACE.			

(1) TITLE AND LOCATION (City and State) <b>Wildlight Development, Nassua County, FL</b>		(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
		2017	2018
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
b. Project Manager for a 2,900-acre master planned community. Project includes single-family residential, multi-family residential, office, and commercial / retail. Services included: site planning, conceptual master planning, master utility design, lot grading, roadway design, mass grading, stormwater design including nutrient removal calculations.			

(1) TITLE AND LOCATION (City and State) <b>Sereno Phase 2, Poinciana, FL</b>		(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
		2005	2006
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
c. Project Manager for services including, planning access roadways, stormwater collection systems, water, sanitary, and reclaimed water systems. The realignment of previously designed roadways into adjacent residential and industrial tracts was also required.			

(1) TITLE AND LOCATION (City and State) <b>Maitland West - Wright PD Concept Planning, Maitland, FL</b>		(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
		2014	ongoing
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
d. Project Manager for a 34-acre mixed use development including commercial/retail, multi-family residential, and mini storage. Services included: site planning, conceptual master planning, underground stormwater design, utility design, grading, and roadway access design.			





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

(Complete one Section E for each key person.)

<b>12. NAME</b> <b>Keith Haugdahl, PE</b>	<b>13. ROLE IN THIS CONTRACT</b> <b>Design/Permitting</b>	<b>14. YEARS EXPERIENCE</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;"><b>a. TOTAL</b></td> <td style="width: 50%; text-align: center;"><b>b. WITH CURRENT FIRM</b></td> </tr> <tr> <td style="text-align: center;">15</td> <td style="text-align: center;">15</td> </tr> </table>	<b>a. TOTAL</b>	<b>b. WITH CURRENT FIRM</b>	15	15
<b>a. TOTAL</b>	<b>b. WITH CURRENT FIRM</b>					
15	15					

**15. FIRM NAME AND LOCATION (City and State)**
**GAI Consultants, Orlando, FL**
**16. EDUCATION (Degree and Specialization)**
**BS, Civil Engineering**
**17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)**
**FL, Professional Engineer (PE)**
**18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)**

Mr. Haugdahl specializes in engineering design, maintenance of traffic, and field inspection on land development projects for healthcare, entertainment, retail, and real estate clients. He is experienced in the following disciplines: stormwater management, water, sanitary analysis, modeling and design, grading design, horizontal layout and control, utility coordination, quantity take-offs, cost estimating, scheduling, specification writing, shop drawing review, construction monitoring, permitting, exfiltration design, traffic control, and construction drawing preparation.

Mr. Haugdahl assists with permitting for SJRWMD and SFWMD. He also assists with local government permitting required by the City of Orlando and Orange County, state government permitting for FDOT and FDEP, and federal government permitting to address FEMA flood permitting.

### 19. RELEVANT PROJECTS

<b>(1) TITLE AND LOCATION (City and State)</b> <b>Eustis Master Stormwater Plan, Eustis, FL</b>	<b>(2) YEAR COMPLETED</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;"><b>PROFESSIONAL SERVICES</b></td> <td style="width: 50%; text-align: center;"><b>CONSTRUCTION (If applicable)</b></td> </tr> <tr> <td style="text-align: center;">2012</td> <td style="text-align: center;">2012</td> </tr> </table>		<b>PROFESSIONAL SERVICES</b>	<b>CONSTRUCTION (If applicable)</b>	2012	2012
<b>PROFESSIONAL SERVICES</b>	<b>CONSTRUCTION (If applicable)</b>					
2012	2012					
<b>a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <div style="float: right;"><input type="checkbox"/> Check if project performed with current firm</div> <p>Lead Project Engineer. The City of Eustis constructed a wet detention stormwater management facility for the downtown area. The stormwater is discharged into Lake Eustis with minimal treatment and attenuation. GAI's objective of the project was to "clean up" downtown stormwater runoff, including drainage flows from city, state, and county roads.</p>						

<b>(1) TITLE AND LOCATION (City and State)</b> <b>Victory Pointe Park, Clermont, FL</b>	<b>(2) YEAR COMPLETED</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;"><b>PROFESSIONAL SERVICES</b></td> <td style="width: 50%; text-align: center;"><b>CONSTRUCTION (If applicable)</b></td> </tr> <tr> <td style="text-align: center;">2016</td> <td style="text-align: center;">N/A</td> </tr> </table>		<b>PROFESSIONAL SERVICES</b>	<b>CONSTRUCTION (If applicable)</b>	2016	N/A
<b>PROFESSIONAL SERVICES</b>	<b>CONSTRUCTION (If applicable)</b>					
2016	N/A					
<b>b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <div style="float: right;"><input checked="" type="checkbox"/> Check if project performed with current firm</div> <p>Project Manager. One of the initial key catalyst projects identified in the Downtown Master Plan process completed by GAI's Community Solutions Group was Victory Pointe Park. The project is rooted in the need for a new stormwater facility on the west side of the city. It re-envisioned the typical stormwater pond approach to create a community amenity that will provide recreation, a wildlife habitat and a signature address for adjacent future development. The new park will receive stormwater from a significant portion of the downtown streets and will include a series of cascading filter marsh treatment areas designed to mimic native Florida environments—just part of a series of innovative stormwater strategies being developed to help improve water quality within Lake Minneola and expand development opportunities downtown.</p>						

<b>(1) TITLE AND LOCATION (City and State)</b> <b>City of DeBary General Engineering Services, DeBary, FL</b>	<b>(2) YEAR COMPLETED</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;"><b>PROFESSIONAL SERVICES</b></td> <td style="width: 50%; text-align: center;"><b>CONSTRUCTION (If applicable)</b></td> </tr> <tr> <td style="text-align: center;">2014</td> <td style="text-align: center;">N/A</td> </tr> </table>		<b>PROFESSIONAL SERVICES</b>	<b>CONSTRUCTION (If applicable)</b>	2014	N/A
<b>PROFESSIONAL SERVICES</b>	<b>CONSTRUCTION (If applicable)</b>					
2014	N/A					
<b>c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <div style="float: right;"><input checked="" type="checkbox"/> Check if project performed with current firm</div> <p>Lead Project Engineer. GAI provided general engineering services, including survey (topographic), civil engineering (design, permitting, and construction services), and growth management (land development).</p>						

<b>(1) TITLE AND LOCATION (City and State)</b> <b>Bonnet Creek Resort, Orange County, FL</b>	<b>(2) YEAR COMPLETED</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;"><b>PROFESSIONAL SERVICES</b></td> <td style="width: 50%; text-align: center;"><b>CONSTRUCTION (If applicable)</b></td> </tr> <tr> <td style="text-align: center;">2008</td> <td style="text-align: center;">2011</td> </tr> </table>		<b>PROFESSIONAL SERVICES</b>	<b>CONSTRUCTION (If applicable)</b>	2008	2011
<b>PROFESSIONAL SERVICES</b>	<b>CONSTRUCTION (If applicable)</b>					
2008	2011					
<b>d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</b> <div style="float: right;"><input checked="" type="checkbox"/> Check if project performed with current firm</div> <p>Project Engineer. Provided civil engineering services for a 40+-acre 5-star resort site that included one 1,000-room Hilton Resort, one 500-room Waldorf-Astoria Resort and Spa, one 1,500-space parking garage, and one 150,000-sf Conference Center.</p>						





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

(Complete one Section E for each key person.)

12. NAME <b>Ryan A. Seacrist, PLA</b>	13. ROLE IN THIS CONTRACT <b>Park Planning and Design</b>	14. YEARS EXPERIENCE	
		a. TOTAL	b. WITH CURRENT FIRM
		15	15

15. FIRM NAME AND LOCATION (City and State)

GAI Consultants, Orlando, FL

16. EDUCATION (Degree and Specialization)

BS, Civil Engineering

17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)

FL, Professional Engineer (PE)

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

Mr. Seacrist specializes in landscape architectural planning and design, with a background in residential design, parks master planning, and urban design. His skill set and experience includes, but is not limited to, master planning, comprehensive planning studies, site analysis, site/civil design, environmental restoration, and environmental assessment. Mr. Seacrist has been an integral team member on a variety of projects from the initial master planning and design phase through final site/civil design and construction drawings. Throughout the lifespan of a project, he is involved, hands-on, in the proposal process, master planning, construction plans, permitting, cost estimation, and construction administration. Mr. Seacrist is highly skilled in graphics and visualizations. He utilizes his proficiency in numerous computer graphics software, including Adobe Photoshop, InDesign and Illustrator, Google SketchUp, 3DS Max Design, AutoCAD, and ESRI ArcMap to artfully express design intent. Relevant Training/Courses: GAI University Advanced Project Management Training; 36-Hour Richard Chin USACE Wetland Training Course. Affiliations: ASLA, West Virginia Chapter.

### 19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State) <b>Wildlight Development, Nassua County, FL</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	2017	2018

a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE

☐ Check if project performed with current firm

Landscape Architect for a 2,900-acre master planned community. Project includes single-family residential, multi-family residential, office, and commercial/retail.

(1) TITLE AND LOCATION (City and State) <b>Victory Pointe Park, Clermont, FL</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	2016	N/A

b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE

☒ Check if project performed with current firm

Project Manager. Landscape Architect for this 8-acre, \$8 million park on the shores of Lake Minneola. The park includes environmental restoration and a constructed stormwater filter marsh that will treat stormwater for the entire downtown basin in Clermont. The park also includes substantial recreational amenities, ranging from passive trails and observation areas to active lakefront events areas from which Clermont can stage its well-known, active triathlon, cycling, boating, and training activities.

(1) TITLE AND LOCATION (City and State) <b>Whispering Pines Park, Inverness, FL</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	2016	N/A

c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE

☒ Check if project performed with current firm

Landscape Architect. GAI's CSG assisted the City of Inverness on the preparation of a park master plan, brand/image design, and park wayfinding system for Whispering Pines Park, located on SR 44 and Forest Drive in Inverness.

(1) TITLE AND LOCATION (City and State) <b>Parks, Recreation, Pathways and Open Spaces Master Plan, Casselberry, FL</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	2016	N/A

d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE

☒ Check if project performed with current firm

Landscape Architect. GAI's CSG, as a subconsultant, is providing professional parks and recreation planning services to prepare a comprehensive Parks, Recreation, Pathways and Open Spaces Master Plan for the City. Scope of services included master planning, inventory and analysis, needs assessment, visioning, implementation, and the Parks and Recreation Master Plan Final Report.





# E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME <b>Nicolas Leyva, PE</b>	13. ROLE IN THIS CONTRACT Construction Services	14. YEARS EXPERIENCE	
		a. TOTAL	b. WITH CURRENT FIRM
		16	14

15. FIRM NAME AND LOCATION (City and State)

GAI Consultants, Orlando, FL

16. EDUCATION (Degree and Specialization)

BS, Civil Engineering; BS, Architectural Engineering;  
AS, Architecture

17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)

FL, Professional Engineer (PE)

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

Mr. Leyva specializes in civil, structural and utility infrastructure design. He designs a wide range of project types, from multifamily commercial to institutional projects, for private developers as well as healthcare, education and municipal clients. Mr. Leyva has extensive experience in designs for the food and hospitality industry. He has been a field representative, inspector, code compliance reviewer, and design team member for design build projects. Mr. Leyva has experience in the planning and site development of public, and public-private funded projects. He has been project coordinator of Community Development Block Grants (CDBG), municipal utilities, roadway and building projects, as well as federal and state projects funded by Housing and Urban Development Authority (HUD), Department of General Services (DGS), and FDOT.

## 19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
<b>Eustis Master Stormwater Plan, Eustis, FL</b>		2012	2012
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Project Engineer. Prepared construction documents for a wet detention pond to serve 38.67-acre drainage basin. Provided engineering design for wet detention pond, stormwater drainage system, water main relocation, sanitary sewer main relocation, wetland mitigation, maintenance of traffic, grading, and permitting through SJRWMD, FDOT, FDEP, CSX Railroad, and Lake County.		
<b>Victory Pointe Park, Clermont, FL</b>		2016	N/A
b.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Engineer. One of the initial key catalyst projects identified in the Downtown Master Plan process completed by GAI's Community Solutions Group was Victory Pointe Park. The project is rooted in the need for a new stormwater facility on the west side of the city. It re-envisioned the typical stormwater pond approach to create a community amenity that will provide recreation, a wildlife habitat, and a signature address for adjacent future development. The new park will receive stormwater from a significant portion of the downtown streets and will include a series of cascading filter marsh treatment areas designed to mimic native Florida environments—just part of a series of innovative stormwater strategies being developed to help improve water quality within Lake Minneola and expand development opportunities downtown.		
<b>City of DeBary General Engineering Services, DeBary, FL</b>		2014	N/A
c.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Engineer. GAI provided general engineering services, including survey (topographic), civil engineering (design, permitting, and construction services), and growth management (land development).		
<b>Streetscape Improvements, City of Inverness, FL</b>		2016	N/A
d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Lead Project Engineer. Provided professional engineering services for various streetscape improvements. GAI designed street parking, pavement restoration, lighting fixtures, sidewalks and brick stamped concrete crosswalks, hardscape features, storm sewer inlets, exfiltration piping, and utility upgrades.		



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

(Complete one Section E for each key person.)

12. NAME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE	
		a. TOTAL	b. WITH CURRENT FIRM
<b>DJ Silverberg, PWS, REP</b>	Ecology and Environmental	29	21

15. FIRM NAME AND LOCATION (City and State)

GAI Consultants, Orlando, FL

16. EDUCATION (Degree and Specialization)

MS, Biological Sciences (Ecology);  
BS, Biological Sciences (Marine)

17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)

Professional Wetland Scientist (PWS): Environmental Professionals of Florida: Registered Environmental Professional (REP); Authorized Gopher Tortoise Agent, Florida Fish &amp; Wildlife Conservation Commission

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

Mr. Silverberg, a Professional Wetland Scientist since 1995, has been conducting ecological consulting studies since 1987. He has conducted preliminary land use assessments, wetland delineations, and listed species evaluations for more than 600 sites throughout Florida; and wetland jurisdictional delineations for local, state, and federal regulatory programs. Permit applications for all levels of the U.S. Army Corps of Engineers (USACE) Permit Program, the Florida Department of Environmental Protection (FDEP), and various Florida Water Management District Environmental Resource Permit (ERP) programs. Mr. Silverberg specializes in client and regulatory agency interaction, technical writing, wetland delineation, plant identification, and project management. He has also identified and mapped plant communities, including seagrasses, through photo interpretation and field investigation.

### 19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
<b>Eustis Master Stormwater Plan, Eustis, FL</b>	2012	2012

- a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☐ Check if project performed with current firm
- Ecological Project Manager. Prepared construction documents for a wet detention pond to serve 38.67-acre drainage basin. Provided engineering design for wet detention pond, stormwater drainage system, water main relocation, sanitary sewer main relocation, wetland mitigation, maintenance of traffic, grading, and permitting through SJRWMD, FDOT, FDEP, CSX Railroad, and Lake County.

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
<b>City of DeBary General Engineering Services, DeBary, FL</b>	2014	N/A

- b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm
- Ecological Project Manager. Provided general engineering services, including survey (topographic), civil engineering (design, permitting and construction services), and growth management (land development).

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
<b>Victory Pointe Park, Clermont, FL</b>	2016	N/A

- c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm
- Ecological Project Manager for ecological studies and regulatory permitting support for the new double boat ramp and associated driveways, county road improvements, and boat/trailer parking facility encompassing approximately 3.5 acres. Services included design, permitting, and environmental.

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
<b>Bear Lake Road Regional Stormwater Facility Apopka, FL</b>	2016	N/A

- d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm
- Ecological Project Manager Conducted field studies, including qualitative wildlife surveys, vegetation community assessment, and wetland delineations for a regional stormwater management facility. Provided written reports, impact analyses, agency coordination and meetings, and permitting support for an ERP.



**Apex Engineering, Inc****E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

(Complete one Section E for each key person.)

12. NAME <b>RUSSELL A BRACH, PSM</b>	13. ROLE IN THIS CONTRACT Surveying	14. YEARS EXPERIENCE	
		a. TOTAL	b. WITH CURRENT FIRM
		30	18

15. FIRM NAME AND LOCATION (City and State)

Apex Engineering, Orlando, FL

16. EDUCATION (Degree and Specialization)

AAS, Construction Technology

17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)

Professional Land Surveyor and Mapper,  
Florida Registration

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

Mr. Russell A Brach has over 30 years experience in the Surveying and Engineering field. In June 1999, he joined APEX Engineering Inc., as a principal in the firm directing the survey department. In 1990, the City of Kissimmee employed him as an Engineering Technician where he was involved with the design of water and sewer lines and the City's GIS. The City recognized his surveying capabilities, and in 1993 he became one of the first to use RTK GPS equipment in surveying and GIS data collection. He also performed numerous title searches and wrote legal descriptions for easements and City-owned property. His professional experience not only includes land surveying and abstracts of title, but also CADD and civil engineering. Mr. Brach is a Registered Land Surveyor and Mapper.

**19. RELEVANT PROJECTS**

a.	(1) TITLE AND LOCATION (City and State) <b>Toho Water Authority, FL</b>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
		2016	N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
Surveyor. Completed topographic/route survey for all of the roads in the Marydia Subdivision in Kissimmee, Florida, for conversion from septic systems to sanitary sewer. This was a level A survey. (Approximately 21,900 feet)			
b.	(1) TITLE AND LOCATION (City and State) <b>Toho Water Authority, FL</b>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
		2015	N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
Surveyor. Completed topographic/route survey for Osceola Parkway, from Centerview Blvd to Thacker Ave for sanitary force main. This was a level A survey. (Approximately 5,700 feet)			
c.	(1) TITLE AND LOCATION (City and State) <b>Orange County Public Works, FL</b>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
		2014	N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
Completed the asbuilts and record drawings for Clarcona-Ocoee Rd. West Segment. Approximately 13,700 feet in length. Also coordinated the machine control modeling for the project.			
d.	(1) TITLE AND LOCATION (City and State) <b>Toho Water Authority, FL</b>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
		2013	N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
Surveyor. Completed topographic/route survey along Pleasant Hill Rd. for a water main interconnection. Also coordinated subsurface utility engineering. This was a level A survey. (Approximately 4,800 feet).			
e.	(1) TITLE AND LOCATION (City and State) <b>Orange County Utilities, FL</b>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
		2013	N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
Surveyor. Completing a topographic/route survey for the replacement of a force main running along International Drive and World Center Drive. (Approximately 15,000')			





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

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

20. EXAMPLE PROJECT KEY NUMBER

1

21. TITLE AND LOCATION (City and State)

**Poinciana Community Development District (PCDD), Poinciana, Florida**

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2000-2017

CONSTRUCTION (If applicable)

N/A

## 23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

PCDD

b. POINT OF CONTACT NAME

District Bob Zimbardi, Chairman

c. POINT OF CONTACT TELEPHONE NUMBER

N/A

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

### Individual experience of Kathleen Leo, PE

While at a previous firm, Kathy Leo provided continuing professional engineering services for the Poinciana Community Development District (PCDD). These services include providing information, processing construction requisitions, processing and acceptance of utilities and stormwater systems, and budget assistance. She prepared numerous engineering reports, which presented information pertinent to the financing of proposed improvements within the PCDD.

Note: GAI currently holds a contract with the PCDD to provide interim engineering services.



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

<p>(1) FIRM NAME</p> <p>a. <b>Individual experience of previous Firm</b></p>	<p>(2) FIRM LOCATION (City and State)</p> <p>Orlando, FL</p>	<p>(3) ROLE</p> <p>Civil Engineering</p>
--	--	--



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

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

20. EXAMPLE PROJECT KEY NUMBER

**2**

21. TITLE AND LOCATION (City and State)

**Poinciana West Community Development District (PWCCD), Poinciana, Florida.**

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2006-2017

CONSTRUCTION (If applicable)

N/A

**23. PROJECT OWNER'S INFORMATION**

a. PROJECT OWNER

PWCCD

b. POINT OF CONTACT NAME

Charles Case, Chairman

c. POINT OF CONTACT TELEPHONE NUMBER

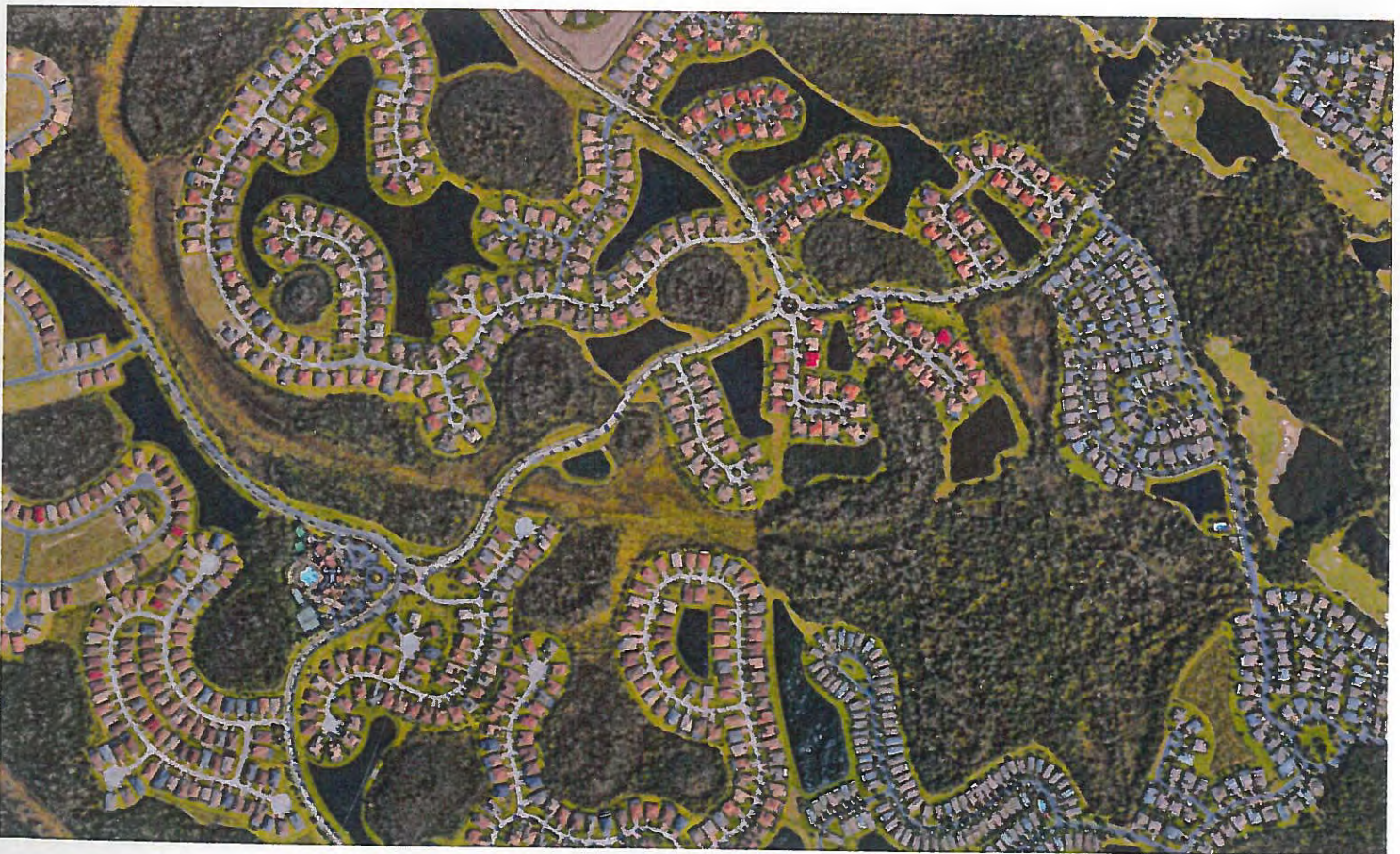
N/A

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

**Individual experience of Kathleen Leo, PE**

While at a previous firm, Kathy Leo provided continuing professional engineering services for the Poinciana West Community Development District (PWCCD). These services include providing information, processing construction requisitions, processing and acceptance of utilities and stormwater systems, and budget assistance. She prepared the engineering report, which presented information pertinent to the financing of proposed improvements within the PWCCD.

Note: GAI currently holds a contract with the PCDD to provide interim engineering services.



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

(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a. <b>Individual experience of previous Firm</b>	Orlando, FL	Civil Engineering



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

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

20. EXAMPLE PROJECT KEY NUMBER

**3**

21. TITLE AND LOCATION (City and State)

**Enterprise Community Development District (ECDD), Celebration, Florida.**

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2000-2017

CONSTRUCTION (If applicable)

N/A

**23. PROJECT OWNER'S INFORMATION**

a. PROJECT OWNER

Enterprise Community Development Districts

b. POINT OF CONTACT NAME

Gary Moyer

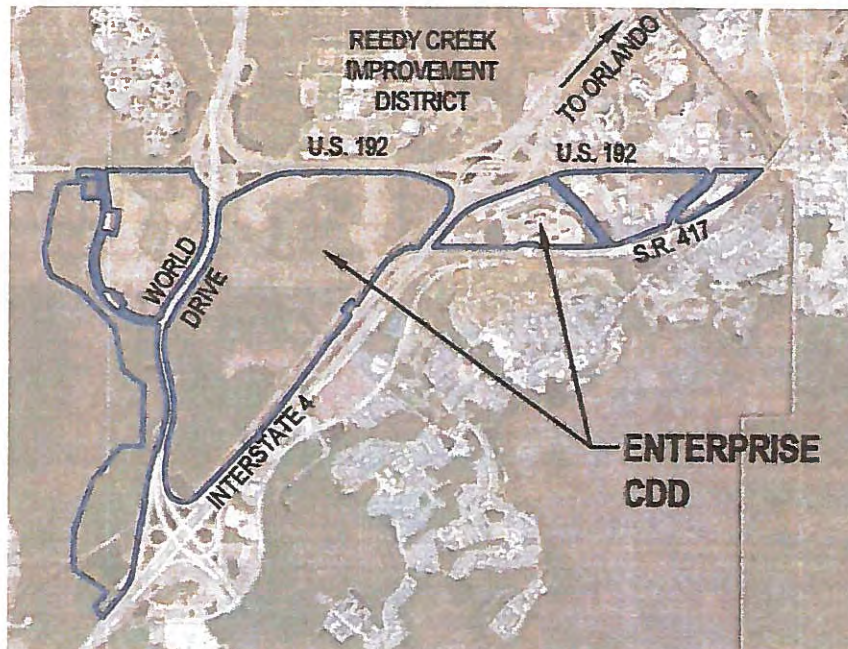
c. POINT OF CONTACT TELEPHONE NUMBER

407.566.1935

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

**Individual experience of Kathleen Leo, PE**

While at a previous firm, Kathy Leo provided supporting information, maps, graphics, legal descriptions, and sketches in support of the petition filed before the Florida Land and Water Adjudicatory Commission in accordance with Chapter 120, "Administrative Procedures Act" and Chapter 190, "Community Development Districts." She prepared the engineering report that presented information pertinent to the financing of proposed improvements within the districts. She provided district engineering services, operations assistance, and maintenance of district facilities. The Enterprise Community Development District has owned and maintained the utility system that serviced the entire town of Celebration and its commercial corridors. Ms. Leo managed engineering functions including utility acquisition, easement requirements and stormwater management for the ECDD.



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

(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a. <b>Individual experience of previous Firm</b>	Orlando, FL	Civil Engineering



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

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

**4**

21. TITLE AND LOCATION (City and State)

**Urban Orlando CDD, Orlando, Florida.**

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2008-2016

CONSTRUCTION (If applicable)

N/A

**23. PROJECT OWNER'S INFORMATION**

a. PROJECT OWNER

UOCDD

b. POINT OF CONTACT NAME

Gary Moyer

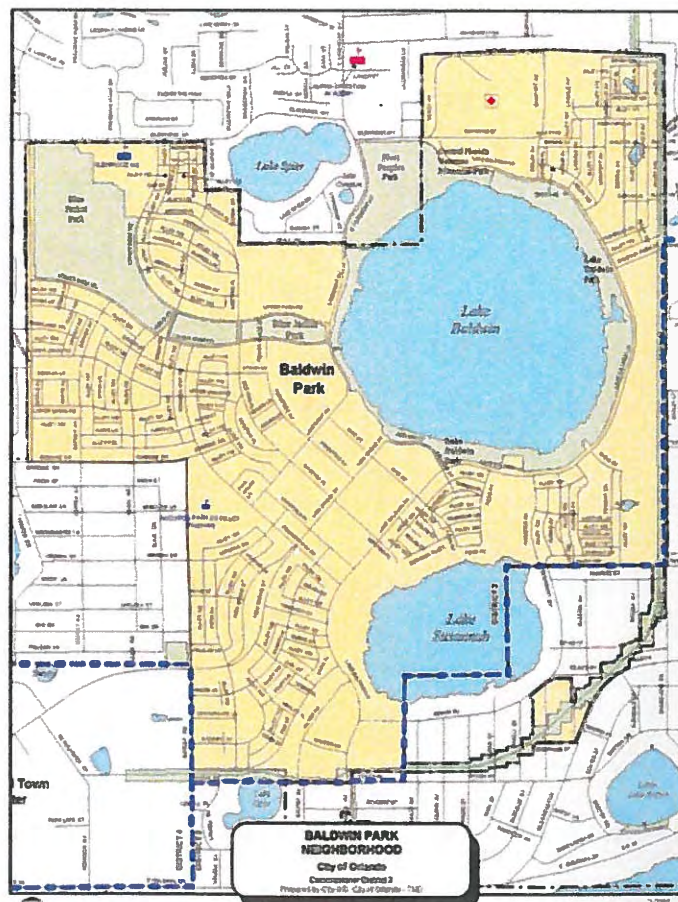
c. POINT OF CONTACT TELEPHONE NUMBER

407.566.1935

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

**Individual experience of Kathleen Leo, PE**

Kathy Leo, as District Engineer, supported the CDD for many years. In this capacity, she was responsible for the acquisition of District facilities while the community was under construction as infrastructure was conveyed from the developer to the CDD. In later years as the CDD became more of an operational entity, she supported the District staff with preparation of the annual budgets and preparation for monthly board meetings. The CDD owns and maintains several parks and alleyways. Support was provided to the field maintenance team for engineering issues and a unique pavement management system for long-term maintenance budgeting was implemented to save the district. In the 2004 hurricane season, Ms. Leo worked with the CDD to seek nearly \$2M in funding from the Federal Emergency Management Agency for disaster work with the CDD. A series of appeals was required, but funding was ultimately secured.



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

(1) FIRM NAME

a. **Individual experience of previous Firm**

(2) FIRM LOCATION (City and State)

Orlando, FL

(3) ROLE

Civil Engineering



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

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

20. EXAMPLE PROJECT KEY NUMBER

**5**

21. TITLE AND LOCATION (City and State)

**Lake Ashton CDD, Lake Wales, Florida**

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2010-2014

CONSTRUCTION (If applicable)

N/A

**23. PROJECT OWNER'S INFORMATION**

a. PROJECT OWNER

Lake Ashton CDD

b. POINT OF CONTACT NAME

George Flint – Government Management Services

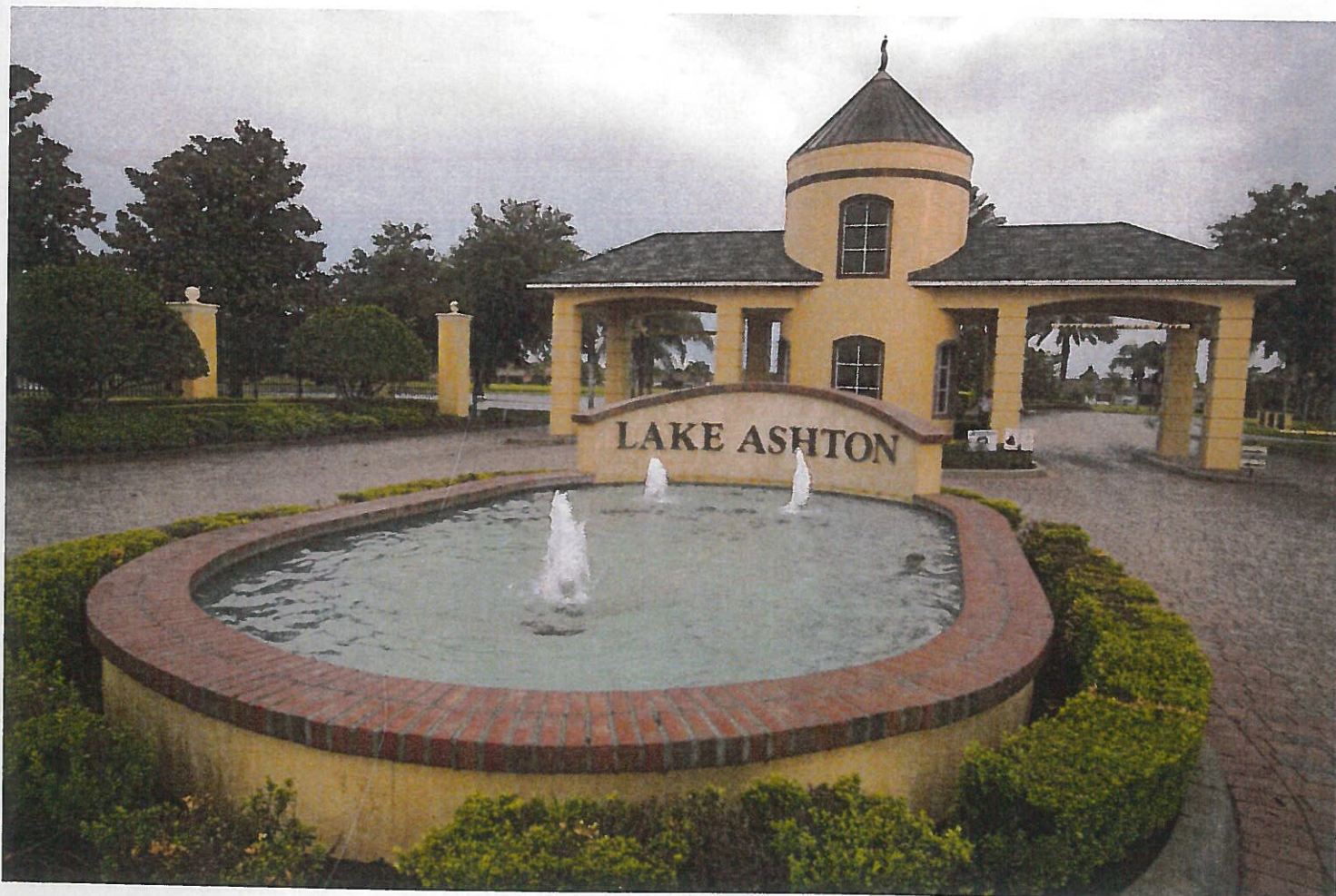
c. POINT OF CONTACT TELEPHONE NUMBER

407.841.5524

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

**Individual experience of Kathleen Leo, PE**

The Lake Ashton CDD was established in August 2000 as a special purpose district. The CDD is responsible for maintaining the buildings and roads within the CDD. As District engineer for several years, Ms. Leo's responsibilities included inspection and reporting on the District facilities, assisting in the preparation of the annual maintenance budget, attendance at all Board of Supervisors meetings, implementing the policies of the Board, and additional duties as directed by the Board. In this community, the CDD's responsibilities included roadway infrastructure, amenities, clubhouse, restaurants, etc.



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

(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a. <b>Individual experience of previous Firm</b>	Orlando, FL	Civil Engineering



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

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

21. TITLE AND LOCATION (City and State)	22. YEAR COMPLETED	
<b>Solivita Community, Osceola and Polk Counties, Florida</b>	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	2010	in progress

**23. PROJECT OWNER'S INFORMATION**

a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
Avatar Properties, Inc.	Tony Iorio	407.933.5000

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

**Individual experience of Anthony Call, PE.**

Mr. Call served as the design engineer for Solivita Property, Solivita East, Solivita Westm and Phase 1A of Solivita Grand. Solivita is an active adult community located in Poinciana. There are 16 residential neighborhoods, with approximately 6,100 residential units, a 36-hole golf course, and a village center. The project included extensive wetlands permitting, a stormwater system of lakes and interconnected ponds, internal and external roadway design, and full master utility infrastructure design. Additional phases of the project included Solivita Grand, with approximately 850 acres of land and 3,000-plus units; and Solivita West, with approximately 950 acres of land and 1,650 residential units. This project has spanned 17+ years in design, development, and construction.

Solivita Grand was to contain the design of a 3,000-plus unit active adult community. Phase 1A of the project consisted of 800 residential units, a stormwater management system, and a 15-acre village center. The project involved roadway design, stormwater design, water, sewer and reclaimed water system design, grading, and wetlands permitting.



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

(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a. <b>Individual experience of previous Firm</b>	Orlando, FL	Civil Engineer





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

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

20. EXAMPLE PROJECT KEY NUMBER

7

21. TITLE AND LOCATION (City and State)

Bay Laurel Center Community Development District, Marion County, Florida

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2009

CONSTRUCTION (If applicable)

N/A

### 23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

Bay Laurel Center Community Development District

b. POINT OF CONTACT NAME

George Flint

c. POINT OF CONTACT TELEPHONE NUMBER

407.841.5524

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

The Bay Laurel Center Community Development District (BLCCDD) in Marion County, Florida, retained GAI to provide numerous professional utility consulting services related to the water, wastewater, and reclaimed water utility. These services involved GAI reviewing and evaluating the facilities, operations, financial performance, and revenue generation system, as well as providing recommendations for strengthening each area. Since 2008, GAI has worked to achieve funding stability and a rate structure to continue success, along with evaluation for a utility acquisition. More recently, GAI has continued to provide rate studies, financial updates, and annual system inspections/bond report development for the Utility.

PROJECT HIGHLIGHTS	
RATE STUDY	✓
MISCELLANEOUS CHARGE STUDY	✓
CAPITAL LINE CHARGE STUDY	✓
DUE DILIGENCE	✓
FINANCIAL CONDITION EVALUATION	✓
CONSULTING ENGINEER'S BOND REPORTS	✓

GAI previously completed a Comprehensive Utility Rate Study that provided rate structure and multi-year rate adjustment recommendations to maintain revenue sufficiency in support of the operations and maintenance and capital improvement initiatives of the Utility with respect to water, wastewater, and reclaimed water. Resulting recommendations by GAI included escalating user rates and charges by 4% for the subsequent 3 fiscal years, introducing a bulk water rate, and designing a new rate structure and rates for reclaimed water similar in structure to that of potable water.

Since, GAI has remained as the on-call engineer for all financial and rate related work, including routine reviews and updates to the rates and finances. This has included water, wastewater, reclaimed, miscellaneous and AFPI charges. By providing an appropriate rate structure and updated rates for the Utility—taking into account both current operations and planned future capital improvement projects—GAI has helped the Utility to ensure continued financial health and successful operation while meeting its internal goals over the five year projection period.

Additionally, as part of the annual Bondholder compliance, GAI staff conduct annual site inspections, collect and review of operational data, and financial reviews to ensure the facility remains within performance and proper operation/maintenance.

Fee Cost \$206,500

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

(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a. GAI Consultants	Orlando, FL	Civil Engineering





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

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

20. EXAMPLE PROJECT KEY NUMBER

8

21. TITLE AND LOCATION (City and State)

**Victory Pointe Park, Florida**

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2016

CONSTRUCTION (If applicable)

N/A

### 23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

City of Clermont

b. POINT OF CONTACT NAME

James Kinzler, CPM, EA

c. POINT OF CONTACT TELEPHONE NUMBER

352.241.7339

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

One of the initial key catalyst projects identified in the City of Clermont's Downtown Master Plan process completed by GAI's CSG was Victory Pointe Park.

The project is rooted in the need for a new stormwater facility on the west side of the city. It re-envisioned the typical stormwater pond approach to create a community amenity that will provide recreation, a wildlife habitat, and a signature address for adjacent future development.

The new park will receive stormwater from a significant portion of the downtown streets, and will include a series of cascading filter marsh treatment areas designed to reference native Florida environments—just part of a series of innovative stormwater strategies being developed to help improve water quality within Lake Minneola and expand development opportunities downtown. In addition to providing environmental improvements and serving as a development catalyst, the project establishes the adjacent lakefront as the location for the myriad special events hosted by the city, creating economic opportunities for merchants and restaurants not presently realized.

Construction Cost: \$8 M



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

(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a. GAI Consultants	Orlando, FL	Civil Engineering/ Landscape Architecture





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

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

20. EXAMPLE PROJECT KEY NUMBER

9

21. TITLE AND LOCATION (City and State)

**Eustis Master Stormwater Plan and Downtown Streetscape, Eustis, FL**

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2012

CONSTRUCTION (If applicable)

2012

### 23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

City of Eustis

b. POINT OF CONTACT NAME

Rick Gierok, PE, Director of Public Works/  
City Engineer

c. POINT OF CONTACT TELEPHONE NUMBER

352.551.0265

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

#### Downtown Stormwater Master Plan

The City of Eustis constructed a wet detention stormwater management facility for the downtown area. The stormwater is discharged into Lake Eustis with minimal treatment and attenuation. One of the main objectives of the project was to "clean up" downtown stormwater runoff, including drainage flows from city, state, and county roads. This reduced pollutants entering Lake Eustis, reduced localized street flooding, and established a proactive approach to meeting future state-imposed regulations for stormwater management pollutant removal and water quality.

Generally, the system's 39.70-acre drainage basin conveys stormwater via storm sewer systems consisting of approximately 3,400 linear feet of 36- to 96-inch RCP storm sewer pipe and associated manholes and inlet structures. Drainage flows run along SR 19, Grove Street; CR 44, Orange Avenue; and multiple city streets. A new 66-inch storm sewer outfall pipe was constructed to discharge the treated and attenuated stormwater runoff into Lake Eustis from the proposed pond.

#### Downtown Streetscape

GAI designed the streetscape along Magnolia Avenue and Eustis Street in the heart of the downtown section of the City of Eustis. Working with the City of Eustis's staff and the residents of Eustis, GAI's team studied each existing utility and the business entrances for site conditions. Extensive measures were developed and enacted to minimize impacts to the revenue stream of the adjacent businesses.

The streetscape encompasses four city blocks along the main shopping corridor of Downtown Eustis. In order to increase business and create a pedestrian-friendly corridor through downtown, the streetscape converted Magnolia Avenue and Eustis Street to two-way traffic, while increasing the pedestrian sidewalk areas. GAI performed the following services, including:

- Civil Engineering Design and Permitting – Stormwater Management Design, Master Stormwater Plans, Roadway Design, Street Improvement Master Plans
- Surveying – Topographic, Tree, and Field Locations
- Landscape Architecture – Pond Wetland Planting Plan
- Environmental – Endangered Species, Wetland Determination and Mitigation
- Utilities – Water System Planning, Design, and Permitting
- Permitting and Construction Phase Services

Construction Cost: \$5.7M



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

(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a. GAI Consultants	Orlando, FL	Civil Engineering



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

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

**10**

21. TITLE AND LOCATION (City and State)

**Parks, Recreation, Pathways and Open Spaces Master Plan, Casselberry, FL**

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2016

CONSTRUCTION (If applicable)

N/A

**23. PROJECT OWNER'S INFORMATION**

a. PROJECT OWNER

City of Casselberry

b. POINT OF CONTACT NAME

Linda Moore, Recreation Manager

c. POINT OF CONTACT TELEPHONE NUMBER

407.262.7700, ext. 1301

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

GAI's CSG, as a subconsultant, is providing professional parks and recreation planning services to prepare a comprehensive Parks, Recreation, Pathways and Open Spaces Master Plan for the City. Scope of services included master planning, inventory and analysis, needs assessment, visioning, implementation, and the Parks and Recreation Master Plan.  
Fee Cost: \$30K

**PROJECT HIGHLIGHTS**

SITE DESIGN	✓
UTILITIES DESIGN/COORDINATION	✓
STORMWATER MANAGEMENT	✓
ACCESSIBILITY	✓
SUSTAINABILITY	✓
PERMITTING	✓
CONSTRUCTION ADMINISTRATION	✓
STRUCTURAL ENGINEERING	✓
LANDSCAPE ARCHITECTURE	✓



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

a.	(1) FIRM NAME GAI Consultants	(2) FIRM LOCATION (City and State) Orlando, FL	(3) ROLE Sub- Master Planning
----	----------------------------------	---	----------------------------------





### G. KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS

26. NAMES OF KEY PERSONNEL (From Section E, Block 12)	27. ROLE IN THIS CONTRACT (From Section E, Block 13)	28. EXAMPLE PROJECTS LISTED IN SECTION F (Fill in "Example Projects Key" section below before completing table. Place "X" under project key number for participation in same or similar role.)									
		1	2	3	4	5	6	7	8	9	10
Name	Role										
Kathy Leo, PE.	Lead District Engineer, Principal in Charge	✓	✓	✓	✓	✓					
Kristin Caborn, CPRE, FCP	Amenities Operation/Maintenance										✓
Anthony Call, PE	Civil - Stormwater						✓		✓	✓	
Keith Haugdahl, PE	Civil - Permitting							✓	✓	✓	✓
Ryan Seacrist, PLA	Landscape Architect - Park Planning and Design										✓
Nick Leyva, PE	Civil - Construction/ Cost Estimating							✓	✓	✓	✓

### 29. EXAMPLE PROJECTS KEY

NUMBER	TITLE OF EXAMPLE PROJECT (From Section F)	NUMBER	TITLE OF EXAMPLE PROJECT (From Section F)
1	Poinciana Community Development District (PCDD), Poinciana, Florida	6	Solivita Community, Osceola and Polk Counties, Florida
2	Poinciana West Community Development District (PCDD), Poinciana, Florida.	7	Bay Laurel Center Community Development District, Marion County, Florida
3	Enterprise Community Development Districts (ECDD), Celebration, Florida.	8	Victory Pointe Park, Clermont, FL.
4	Urban Orlando CDD, Orlando, Florida.	9	Eustis Master Stormwater Plan, Eustis, FL
5	Lake Ashton CDD, Lake Wales, Florida.	10	Parks, Recreation, Pathways and Open Spaces Master Plan, Casselberry, FL



**H. ADDITIONAL INFORMATION**

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

See the following Tab -Additional Information.

**I. AUTHORIZED REPRESENTATIVE**

*The foregoing is a statement of facts.*

31. SIGNATURE



32. DATE

December 4, 2017

33. NAME AND TITLE

Kathleen Leo, PE, Vice President



## Additional Information

### Qualification Statement for selection criteria

#### 1) Ability and Adequacy of Professional Personnel

We have established deep trusting relationships by performing on several long-term continuing contracts similar to this request. GAI has learned through working as an extension of staff for numerous municipalities that communication is essential to gaining consensus and project buy-in, resulting in cost-savings and schedule adherence for the clients.

GAI has a team of respected professionals with an excellent history in producing results for this effort. On section SF330- Standard Form 330 page D5, you will see our organizational chart that shows our staff. The team consists of:

- Kathy Leo, PE Lead District Engineer – she will provide support directly to you, the Board of Supervisors, and leadership for the GAI team.
- Anthony Call, PE, Civil Engineer – served as design engineer for many portions of Solivita at a previous employer and can provide helpful maintenance insight with the ponds.
- Kristen Caborn, CPRE, FCP Amenity Support – as former Parks Director for the City of St. Cloud, will provide hand-on, operational experience to the PWCDD for the pending acquisitions.

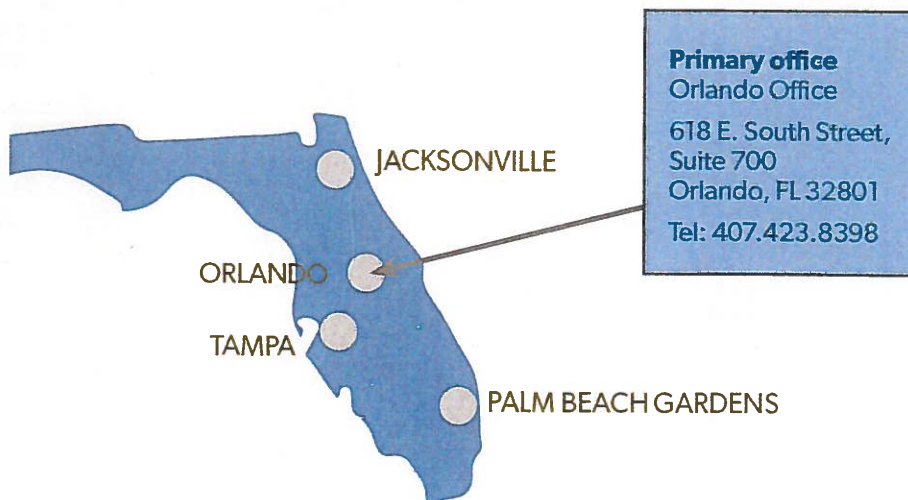
#### 2) Consultant's Past Performance

GAI team prides itself on our ability to listen and work together as one team with our clients. We will connect all project aspects to creatively think and communicate with a holistic approach to the PWCDD. As shown in this proposal, GAI has the capabilities to provide multi-discipline professional services to support the engineering and planning projects that PWCDD requires. As Principal in Charge, Kathy Leo will be the point of initial contact, receiving tasks and direction from the PWCDD, and keeping the PWCDD continuously informed of the project's progress. She will be supported by our team whose history of working experience will ensure seamless coordination as the project progresses. Ms. Leo currently is under contract with the PWCDD to provide support on an interim basis as the district engineer. Additionally, she has held the previous contract providing services to include providing information, processing construction requisitions, processing and acceptance of utilities and stormwater systems, budget assistance, and prepared the engineering report, which presented information pertinent to the financing of proposed improvements within the PWCDD. Ms. Leo also assisted in the original procedures of the PWCDD and is well versed on all procedures and regulations pertaining to CDD.

#### 3) Geographic Location

Established in 1958 in Pittsburgh, Pennsylvania, we currently serves our clients from 24 office locations throughout the Eastern, Midwestern, and Southern United States. GAI has been serving municipal clients in Florida for the past 33 years.

GAI offices are strategically located to meet the needs of our clients. GAI's Orlando office will serve as the primary location through which all professional engineering services will be coordinated. We have additional Florida offices to provide support to the PWCDD, including Tampa, Jacksonville and Palm Beach Gardens. All staff proposed are located in the Orlando office.





#### 4) Willingness to Meet Time and Budget Requirements

Time is money! GAI understands that the ability to achieve successful projects is based on factors such as cost control, work quality, and schedule adherence. A project only meets a schedule if the work to be completed is carefully scoped, planned, budgeted, scheduled, and controlled. We will work with the PWCDD to ensure tasks are completed in an efficient and timely manner.

GAI proposes holding a workshop with PWCDD staff and the District Manager at the inception of the contract to develop new ways to run the various functions of the PWCDD—as well as ensure that the GAI team will work most efficiently within the allocated budget.



#### Staffing Rates

##### Staff Hourly Rates

Below is GAI's rate schedule. Rates in the below table are "loaded" hourly rates and include all overhead, costs, and benefits per hourly unit rate.

Name	Role	Invoice Rate (hourly)
Kathy Leo, PE	Principal-In-Charge, Lead District Engineer	\$315.00
Kristin Caborn, CPRE, FCP	Parks and Recreation	\$195.00
Anthony Call, PE	Civil- Stormwater	\$230.00
Keith Haugdahl, PE	Civil- Permitting	\$175.00
Ryan Seacrist, LA	Landscape Architect	\$105.00
Nicolas Layva, PE	Civil- Construction Services	\$185.00
DJ Silverberg, MS, PWS, REP	Environmental	\$140.00
Russell A Brach, PSM*	Survey	\$161.46

\*Subconsultant - Apex Engineering (MWBE)

Rates are consistent with GAI's current interim engineering services contract. We will seek ways to find efficiency in district engineering services.

#### 5) Certified Minority Business Enterprise

GAI Consultants, Inc., works in partnership with our clients to support their Disadvantaged Business Enterprise (DBE) programs. We advocate for minority- and woman owned business participation in our project work, and maintain strong relationships with a large number of DBE and W/MBE professional service firms. These firms complement our services by providing auxiliary resources, specialty services, and assistance in a variety of engineering, environmental, geotechnical, electrical, and public relations disciplines, ultimately allowing us to better serve our clients.

We have included Apex Engineering Inc. a certified WBE firm to provide survey services. Apex was established in March 1994 and opened their surveying department in June 1999, a small firm comprised of professionals who together represent more than 50 years experience in the civil, environmental, and surveying fields.



### 6) Recent, Current and Projected Workloads

GAI As a multi-disciplined national firm, GAI has many projects which are currently or scheduled to be in process. The project list below provides a summary of our current significant known projects which are most applicable to the team proposed.

Workload			
GAI Staff	Roles	Projected Commitment	Projected Availability
Kathleen Leo, PE	Lead District Engineer, Principal-In-Charge	40%	60%
Kristin Caborn, CPRE, FCP	Parks and Recreation	50%	50%
Anthony Call, PE	Civil - Stormwater	50%	50%
Keith Haugdahl, PE	Civil - Permitting	75%	25%
Ryan A. Seacrist, LA	Landscape Architect - Park Planning and Design	75%	25%
Nick Leyva, PE	Civil - Construction Services	75%	25%
DJ Silverberg, MS, PWS, REP	Ecology and Environmental	75%	25%

### 7) Volume of Work Previously Awarded to Consultant by District

GAI, led by Kathy Leo, PE, is currently is under contract with the PWCDD to provide support on an interim basis as the district engineer. Additionally, she has held the previous contract providing services to include providing information, processing construction requisitions, processing and acceptance of utilities and stormwater systems, budget assistance, and prepared the engineering report, which presented information pertinent to the financing of proposed improvements within the PWCDD. Ms. Leo also assisted in the original procedures of the PWCDD and is well adept on all procedures and regulation pertaining to CDD.



**ARCHITECT-ENGINEER QUALIFICATIONS**

1. SOLICITATION NUMBER (if any)

**PART II – GENERAL QUALIFICATIONS**

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

a. FIRM (or Branch Office) NAME <b>GAI Consultants, Inc. (Orlando office)</b>			3. YEAR ESTABLISHED <b>1958</b>	4. UNIQUE ENTITY IDENTIFIER <b>04-721-1677</b>
b. STREET <b>618 E. South Street, Suite 700</b>			5. OWNERSHIP	
c. CITY <b>Orlando</b>	2d. STATE <b>FL</b>	2e. ZIP CODE <b>32801</b>	a. TYPE <b>Corporation</b>	
a. POINT OF CONTACT NAME AND TITLE  <b>Robert A. Schanck, PE, Vice President</b>			b. SMALL BUSINESS STATUS  <b>N/A</b>	
b. TELEPHONE NUMBER <b>407.423.8398</b>			6c. E-MAIL ADDRESS <b>r.schanck@gaiconsultants.com</b>	
8a. FORMER FIRM NAMES (If any) <b>General Analytics, Inc.</b>			7. NAME OF FIRM (If Block 2a is a Branch Office) <b>GAI Consultants, Inc.</b>	
			8b. YEAR ESTABLISHED <b>1958</b>	8c. UNIQUE ENTITY IDENTIFIER

**9. EMPLOYEES BY DISCIPLINE**

a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) FIRM	(2) BRANCH			
05	Archeologist	16		A06	Airports; Terminals and Hangars; Freight Handling	5
07	Biologist	19		B02	Bridges	6
08	CADD Technician	59	7	C15	Construction Management	7
12	Civil Engineer	108	20	C16	Construction Surveying	6
15	Construction Inspector	36	7	E01	Ecological & Archeological Investigations	6
19	Ecologist	8	1	E09	Environmental Impact Studies, Assessments or Statements	5
21	Electrical Engineer	9		E11	Environmental Planning	6
23	Environmental Engineer	29	2	E12	Environmental Remediation	4
24	Environmental Scientist	45	1	G02	Gas Systems (Propane; Natural, Etc.)	5
27	Foundation/Geotechnical Engineer	11		H07	Highways; Streets; Airfield Paving; Parking Lots	8
29	Geographic Information System Specialist	14		I03	Industrial Waste Treatment	6
30	Geologist	12		N03	Nuclear Facilities; Nuclear Shielding	7
38	Land Surveyor	14		P04	Pipelines (Cross-Country – Liquid & Gas)	8
39	Landscape Architect	9	6	P06	Planning (Site, Installation, and Project)	5
42	Mechanical Engineer	15	1	P12	Power Generation, Transmission, Distribution	8
47	Planner: Urban/Regional	15	12	R03	Railroad; Rapid Transit	5
51	Safety/Occupational Health Engineer	1		S05	Soils & Geologic Studies; Foundations	6
57	Structural Engineer	18	4	S07	Solid Wastes; Incineration; Landfill	5
58	Technician/Analyst	201	13	S10	Surveying; Platting; Mapping; Flood Plain Studies	6
60	Transportation Engineer	36	7	S13	Storm Water Handling & Facilities	5
62	Water Resources Engineer	7		T02	Testing & Inspection Services	5
	Other Employees	181	47	W02	Water Resources; Hydrology; Ground Water	5
				W03	Water Supply; Treatment and Distribution	6
Total		863	128			

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

(Insert revenue index number shown at right)


1. Federal Work	6
2. Non-Federal Work	10
3. Total Work	10

**PROFESSIONAL SERVICES REVENUE INDEX NUMBER**

- |   |   |
|---|---|
| 1. Less than \$100,000                  | 6. \$2 million to less than \$5 million   |
| 2. \$100,000 to less than \$250,000     | 7. \$5 million to less than \$10 million  |
| 3. \$250,000 to less than \$500,000     | 8. \$10 million to less than \$25 million |
| 4. \$500,000 to less than \$1 million   | 9. \$25 million to less than \$50 million |
| 5. \$1 million to less than \$2 million | 10. \$50 million or greater               |

**12. AUTHORIZED REPRESENTATIVE**

The foregoing is a statement of facts.

1. SIGNATURE 	b. DATE <b>March 13, 2017</b>
2. NAME AND TITLE <b>Anthony F. Morrocco, PE, PLS, Executive Vice President</b>	



# Statement of Qualifications for Engineering Services



**Submitted to:**

**Poinciana West Community Development District**

**Submitted by:**

**Hanson, Walter & Associates, Inc.**

**Engineering • Surveying • Planning**



# **HANSON, WALTER & ASSOCIATES, INC.**



**District Engineering Services  
for  
THE POINCIANA WEST  
COMMUNITY  
DEVELOPMENT DISTRICT**





# HANSON, WALTER & ASSOCIATES, INC.

## PROFESSIONAL ENGINEERING, SURVEYING & PLANNING

December 4, 2017

Severn Trent Management Services  
Attn: Mr. Bob Koncar  
The Poinciana West Community Development District  
313 Campus Street  
Celebration, FL 34747

RE: Engineering Services

Dear Selection Committee:

**Hanson, Walter & Associates, Inc.** is pleased to submit our Statement of Qualifications to provide Professional Engineering Services to the Poinciana West Development District project. We have provided **quality and comprehensive** Civil Engineering Services to various Central Florida private and public clients, including many residential subdivisions and a number of CDDs, for **over 36 years** and wish to continue being a part of the area's Growth and Progress as we continuously strive for **Excellence in Client Care**.

Our **HWA Team** offers the Poinciana West Community Development District the benefits of:

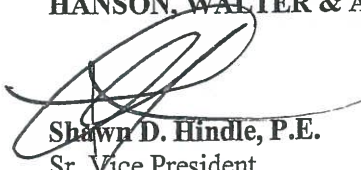
- **Knowledge and experience** with an **outstanding track record of success** with local projects
- **State-of-the-art expertise** for **efficient and cost-effective** services
- **Available manpower** to provide responsive service
- **Project insight** acquired from previous experience with similar projects, utilized to provide a more timely completion, due to **effective project management**

I will serve as Principal in Charge, with **Mark Vincutonis, P.E.** as Contract Manager. Mark will oversee the contract and manage each assignment to ensure its successful completion. **Santiago Machado, P.E., Craig Zetwo, P.E.** and **Robert Newberry, P.E.** will all assist under Mark's direction. Combined, our management team assigned to this contract has over 140 years of experience in Civil Engineering Design and Permitting to ensure the essential Quality Control. They will be assisted by our other experienced Engineers/Designers, CAD Technicians and Administrative Staff. Our firm information and comprehensive approach to projects is provided under Section H of the attached SF330. **Randy Hanson, P.S.M.** and **Caroll Castleberry, P.S.M.** will direct and manage any Survey work required.

In summary, **Hanson, Walter & Associates, Inc.** is committed to the Poinciana West Community Development District as we strive to improve the Quality of Life for Your Community. The selection of the **HWA Team** will ensure **successful completion** of the assigned project in a **timely and cost-effective** manner and ensures an **exceptionally comprehensive work product** for the Poinciana West Community Development District.

Sincerely,

**HANSON, WALTER & ASSOCIATES, INC.**

  
**Shawn D. Hindle, P.E.**  
Sr. Vice President



# ARCHITECT - ENGINEER QUALIFICATIONS



## PART 1 - CONTRACT-SPECIFIC QUALIFICATIONS

### A. CONTRACT INFORMATION

1. TITLE AND LOCATION (City and State)

The Poinciana West Community Development District

2. PUBLIC NOTICE DATE

11-16-2017

3. SOLICITATION OR PROJECT NUMBER

### B. ARCHITECT-ENGINEER POINT OF CONTACT

4. NAME AND TITLE

Shawn D. Hindle P.E. /Sr. Vice President

5. NAME OF FIRM

Hanson, Walter &amp; Associates, Inc.

6. TELEPHONE NUMBER

407-847-9433

7. FAX NUMBER

321-442-1045

8. E-MAIL ADDRESS

Shindle@hansonwalter.com

### C. PROPOSED TEAM

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

	(Check)			9. FIRM NAME	10. ADDRESS	11. ROLE IN THIS CONTRACT
	PRIME	J-V	PARTNER SUBCON- TRACTOR			
a.	<input checked="" type="checkbox"/>			Hanson, Walter & Associates, Inc.  <input type="checkbox"/> CHECK IF BRANCH OFFICE	8 Broadway, Suite 104 Kissimmee, FL 34741	Civil Engineer (and Land Surveying, if required)
b.				  <input type="checkbox"/> CHECK IF BRANCH OFFICE		
c.				  <input type="checkbox"/> CHECK IF BRANCH OFFICE		
d.				  <input type="checkbox"/> CHECK IF BRANCH OFFICE		
e.				  <input type="checkbox"/> CHECK IF BRANCH OFFICE		
f.				  <input type="checkbox"/> CHECK IF BRANCH OFFICE		

### D. ORGANIZATIONAL CHART OF PROPOSED TEAM

(Attached)







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

(Complete one Section E for each key person.)

12. NAME Shawn D. Hindle, P.E.		13. ROLE IN THIS CONTRACT Principal in Charge		14. YEARS EXPERIENCE	
				a. TOTAL 29	b. WITH CURRENT FIRM 25
15. FIRM NAME AND LOCATION (City and State) Hanson, Walter & Associates, Inc., Kissimmee, Florida					
16. EDUCATION (DEGREE AND SPECIALIZATION) BSE/1989/ Engineering North Carolina State University			17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Florida Professional Engineer - 1989 (#48165)		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Mr. Shawn Hindle brings over 29 years of Civil Engineering experience providing a depth of services to clients in the public and private sectors. His experience includes serving as Project Manager for projects in Civil site design, transportation, drainage including 6 major drainage studies, design/permitting for roadway projects in Central FL.					
<b>19. RELEVANT PROJECTS</b>					
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED			
Osceola County Continuing Engineering Services - Osceola County, Florida		PROFESSIONAL SERVICES 1998	CONSTRUCTION (If applicable) Ongoing		
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm			
a. Project Manager for Civil Design and Permitting numerous roadway widening and realignments, including Hoagland Blvd. Ph. 1 & 3, Old Lake Wilson Rd, Kissimmee Park Rd, Neptune Rd, Partin Settlement Rd, Bass Rd, Thacker Ave Ph.1 & 2, Pleasant Hill Road; numerous Drainage Studies and Basin Improvements; Shingle Creek Shoaling.					
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED			
City Of Kissimmee Continuing Services Engineering Services- City of Kissimmee, Florida		PROFESSIONAL SERVICES 2009	CONSTRUCTION (If applicable) Ongoing		
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm			
b. Project Manager for Civil Design and Permitting numerous roadway widenings and realignments, including Tohopekaliga Ave, MLK Ph3; Drainage Studies; Mill Slough, East & West City Ditch, Columbia Ave, Regional Stormwater Management System, Stormwater Modeling; KDP/KFD Training Facilities.					
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED			
School District of Osceola County Continuing Engineering- Osceola County, Florida		PROFESSIONAL SERVICES 2012	CONSTRUCTION (If applicable) Ongoing		
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm			
c. In addition to being the Project Manager for Civil Design and Permitting for Elementary, Middle and High Schools within Osceola and Polk Counties; continuing services for design of numerous sidewalks(Safe Route to School Project), Traffic Studies, Bus Loop Modifications, etc.					
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED			
Sunrise City Plaza, - Osceola County, Florida		PROFESSIONAL SERVICES 2015	CONSTRUCTION (If applicable) 2017		
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm			
d. Project Manager providing Civil Design for this Commercial retail project which included the drainage study and permitting of 5 master stormwater ponds for the 237.51 acre project, and the design and permitting the public lift station and the extension of the respective water, sewer and resuse system. This project also provided for the signal modification for the existing traffic signal at SR 535 and Poinciana Blvd.					
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED			
Hoagland Boulevard Phase 3 Widening/Realignment- Osceola County, Florida		PROFESSIONAL SERVICES 2016	CONSTRUCTION (If applicable)		
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm			
e. Project Manager providing Civil Design and Permitting for proposed roadway to be designed as a four-lane urban typical section, including documents and ROW maps, in addition to securing necessary permits for construction of approximately .08 miles of Pleasant Hill Rd for the intersection at US 17-92 to 1,200 ft N of Shingle Creek Bridge.					



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

12. NAME Mark Vincutonis, P.E.	13. ROLE IN THIS CONTRACT Contract Manager / QA/QC	14. YEARS EXPERIENCE a. TOTAL 23      b. WITH CURRENT FIRM 23	
15. FIRM NAME AND LOCATION (City and State) Hanson, Walter & Associates, Inc., Kissimmee, Florida			
16. EDUCATION (DEGREE AND SPECIALIZATION) University of Central Florida - BS in Civil Engineering 1994		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Florida Professional Engineer (#54646)	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) American Society of Civil Engineers - Osceola Chapter			
<b>19. RELEVANT PROJECTS</b>			
(1) TITLE AND LOCATION (City and State) Celebration CDD Celebration, Osceola County, FL		(2) YEAR COMPLETED PROFESSIONAL SERVICES 2015      CONSTRUCTION (If applicable) Ongoing	
a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Serves as District Engineer. Improvements have included design, permitting and construction of a New CDD maintenance facility, milling and resurfacing projects, stormwater pond and overflow weir repair projects.		<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) Eagle Lakes - Osceola County, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES 2011      CONSTRUCTION (If applicable) 2011	
b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Manager in charge of the civil engineering design and permitting of the infrastructure for this 365+/- acre, 700 unit, 4 phase single-family residential project included in a significant environmentally sensitive area. Processed permits for community roadways, master stormwater management system and utilities through Osceola County, SFWMD and FDEP.		<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) Remington CDD - Osceola County, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing      CONSTRUCTION (If applicable) Ongoing	
c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Serves as District Engineer. Improvements have included milling and resurfacing projects. Provided daily onsite inspections of the roadway reconstruction activities including logging asphalt quantities and temperatures, and directed the Contractor on field adjustments to better accommodate drainage challenges.		<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) Brighton Lakes Phases 1 & 2 - Osceola County, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing for CDD      CONSTRUCTION (If applicable)	
d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Manager for the civil engineering design & permitting of the infrastructure for Phases 1 & 2 of this 500+/- acre residential development with 750 lots, a clubhouse and pool and satellite recreation areas integrated around several large wetland areas. Also currently serves as District Engineer for the Brighton Lakes CDD.		<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) River Ranch DRI - Polk County, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing      CONSTRUCTION (If applicable) Ongoing	
e. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Manager, responsible for consulting team coordination and alternative design option civil engineering studies, for this 1,700+/- acre DRI in Polk County. Also responsible for the civil engineering design and permitting for the project's Aviation Club Estates redesign and timeshare cabins. Also designed and permitted remedial options for flooding associated with the Kissimmee River Restoration Project.		<input checked="" type="checkbox"/> Check if project performed with current firm	



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

12. NAME Santiago Machado, P.E.	13. ROLE IN THIS CONTRACT Project Engineer	14. YEARS EXPERIENCE	
		a. TOTAL 19	b. WITH CURRENT FIRM 17
15. FIRM NAME AND LOCATION <i>(City and State)</i> Hanson, Walter & Associates, Inc., Kissimmee, Florida			
16. EDUCATION <i>(DEGREE AND SPECIALIZATION)</i> University of Miami - BS in Civil Engineering - 2000 University of Miami - BS in Architectural Engineering - 2000		17. CURRENT PROFESSIONAL REGISTRATION <i>(STATE AND DISCIPLINE)</i> Florida Professional Engineer (#62992)	
18. OTHER PROFESSIONAL QUALIFICATIONS <i>(Publications, Organizations, Training, Awards, etc.)</i> Professional Associations: American Society of Civil Engineers and Chi Epsilon (Honor Society)			

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION <i>(City and State)</i>		(2) YEAR COMPLETED	
Westside DRI and Westside CDD - Osceola County, Florida		PROFESSIONAL SERVICES Ongoing for CDD	CONSTRUCTION <i>(If applicable)</i> Ongoing for CDD
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE a. Project Manager responsible for the civil engineering design and permitting for this 1,031+/- acre mixed-use DRI, including extensive roadway improvements, master stormwater system and master utility systems. Also designed and permitted the infrastructure improvements for various development parcels. Also serves as District Engineer for the Westside CDD.		<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION <i>(City and State)</i> Shingle Creek Reserve at The Oaks and Overoaks CDD - Kissimmee, Florida		PROFESSIONAL SERVICES Ongoing for CDD	CONSTRUCTION <i>(If applicable)</i> 2007
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE b. Project Manager, responsible for the design and permitting of a storm water management system with a 25 acre pond and boat lift to access Shingle Creek. The storm water management system serves a 535-lot single family subdivision. Also serves as District Engineer for the Overoaks CDD.		<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION <i>(City and State)</i> Gramercy Farms, St Cloud, Osceola County, Florida		PROFESSIONAL SERVICES Ongoing	CONSTRUCTION <i>(If applicable)</i>
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE c. Submitted a LOMR application to FEMA for review and approval for Phase 1 of the Gramercy Farms project consisting of 66 single-family lots. The submittal included drainage calculations for the site and surrounding basins draining through the site. Cordinated with HWA's Survey department for land surveying services for the development in support of the LOMR application.		<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION <i>(City and State)</i> St. Cloud DRI Master Utility Planning - Osceola County, Florida		PROFESSIONAL SERVICES 2008	CONSTRUCTION <i>(If applicable)</i>
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE d. Project Engineer, responsible for the Master Utility Model and Design to serve 5 DRIs consisting of 26,800 residential units, 4.8 million sq.ft. of commercial space, and 9 schools.		<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION <i>(City and State)</i> Analysis of Flooded Roadways (for the City of Kissimmee) - Kissimmee, Florida		PROFESSIONAL SERVICES 2011	CONSTRUCTION <i>(If applicable)</i> 2013
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE e. Project Engineer, responsible for collecting available data to determine the cause of localized flooding on designated roadways. Provided design alternatives and cost estimates for the most economical solution to minimize flooding and prepared final construction plans. Provided Phase 1 Construction Management services including but not limited to observation, addressing contractor RAIs, and close-out certifications.		<input checked="" type="checkbox"/> Check if project performed with current firm	



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

12. NAME Craig Zetwo, P.E.	13. ROLE IN THIS CONTRACT Project Engineer	14. YEARS EXPERIENCE a. TOTAL 20 b. WITH CURRENT FIRM 9	
15. FIRM NAME AND LOCATION <i>(City and State)</i> Hanson, Walter & Associates, Inc., Kissimmee, Florida			
16. EDUCATION <i>(DEGREE AND SPECIALIZATION)</i> BSE/ 1998/ Civil Engineering University of Central Florida		17. CURRENT PROFESSIONAL REGISTRATION <i>(STATE AND DISCIPLINE)</i> Florida Professional Engineer- 1998 (#61896)	
18. OTHER PROFESSIONAL QUALIFICATIONS <i>(Publications, Organizations, Training, Awards, etc.)</i> Mr. Craig Zetwo, P.E. has over 20 years of diverse engineering experience, in both the private and public sector. His expertise includes roadway design and traffic engineering as well as stormwater management.			

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION <i>(City and State)</i> MLK Blvd. /Thacker Ave. Mast Arm Signal Design - City of Kissimmee, Florida	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2015 CONSTRUCTION <i>(If applicable)</i> 2016	
a. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Engineer responsible for the civil engineering design and permitting of the Traffic Signal design for the intersection of MLK Blvd. at Thacker Ave. HWA also provided the civil and engineering design for the mast arm traffic signal.		
(1) TITLE AND LOCATION <i>(City and State)</i> City of Kissimmee Humana Basin Drainage Analysis - City of Kissimmee, Florida	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2014 CONSTRUCTION <i>(If applicable)</i> 2015	
b. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Engineer responsible for providing a detailed floodplain model for the Humana Drainage Basin, with proper FEMA Guidelines for processing FEMA Letter of Map Revision. Flood elevations by the analysis were compared to the existing topographic/contour maps in order to evacuate the extent of flooding in the associated drainage basins per the FEMA guidelines.		
(1) TITLE AND LOCATION <i>(City and State)</i> Tuscan Isle, Poinciana - Osceola County, Florida	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2014 CONSTRUCTION <i>(If applicable)</i> 2016	
c. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Engineer responsible for the Civil Design and Permitting for a Senior Living Center located on 11 +/- acres on Marigold Ave in Poinciana, consisting of 92 /Assisted Living Units and 120 Independent Living Units.		
(1) TITLE AND LOCATION <i>(City and State)</i> Storey Lake Phases 1, 2, 3 and 3B- Osceola County, Florida	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2015 CONSTRUCTION <i>(If applicable)</i>	
d. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Engineer, responsible for the Civil Engineering Design and Permitting services for a 0.225 mile of urban roadway within a 61.47 acre residential development consisting of over 2,000 dwelling units (both resort and primary) in multiple phases. Design services also include a sales center, and amenity center with the develop. HWA also provided Post Design and Construction Certification Services including final Inspection.		
(1) TITLE AND LOCATION <i>(City and State)</i> Creeside @Boggy Creek Subdivision, Boggy Creek Road, Osceola County, Florida	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2015 CONSTRUCTION <i>(If applicable)</i>	
e. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Engineer responsible for the Civil Design and Permitting for a 313 Single Family Subdivision, to include drainage analysis and LOMR processing.		



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

12. NAME Robert Newberry, P.E.	13. ROLE IN THIS CONTRACT Project Engineer	14. YEARS EXPERIENCE	
		a. TOTAL 16	b. WITH CURRENT FIRM 16
15. FIRM NAME AND LOCATION <i>(City and State)</i> Hanson, Walter & Associates, Inc., Kissimmee, Florida			
16. EDUCATION <i>(DEGREE AND SPECIALIZATION)</i> University of South Florida - BS in Civil Engineering (2003) and Graduate Certificate in Transportation System Analysis (2010)		17. CURRENT PROFESSIONAL REGISTRATION <i>(STATE AND DISCIPLINE)</i> Florida Professional Engineer (#73104)	
18. OTHER PROFESSIONAL QUALIFICATIONS <i>(Publications, Organizations, Training, Awards, etc.)</i>			

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION <i>(City and State)</i>		(2) YEAR COMPLETED	
Bellalago PUD/DRI - Poinciana, Osceola County, Florida		PROFESSIONAL SERVICES Ongoing	CONSTRUCTION <i>(If applicable)</i> Ongoing
a. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Project Engineer, responsible for the civil engineering design and permitting of the water, wastewater and reuse systems, community roadways and stormwater management system for this 1,312+/- acre, mixed-use (primarily residential) community.		<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION <i>(City and State)</i> Isles of Bellalago, Poinciana, Osceola County, Florida		PROFESSIONAL SERVICES 2007	CONSTRUCTION <i>(If applicable)</i> 2006
b. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Project Engineer, responsible for the civil engineering design and permitting of the infrastructure improvements including utility systems, stormwater management system and community roadways, for this 400+/- acre residential community.		<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION <i>(City and State)</i> Shoppes at Celebration Mixed Use Development, Osceola County,		PROFESSIONAL SERVICES 2013	CONSTRUCTION <i>(If applicable)</i> 2013
c. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Project Engineer, responsible for the civil engineering design and permitting of the infrastructure improvements including the paving, grading and drainage, and utilities for this 438 unit apartment complex and adjacent commercial development along the U.S. Highway 192 tourist corridor in Osceola County.		<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION <i>(City and State)</i> Publix at Partin Village - St. Cloud, Osceola County, Florida		PROFESSIONAL SERVICES 2011	CONSTRUCTION <i>(If applicable)</i> 2012
d. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Project Engineer, responsible for the utility design including potable water modeling and permitting, wastewater design including onsite lift station, and permitting of the utility improvements through FDEP for the build-out of this Publix shopping center.		<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION <i>(City and State)</i> C.R. 545 (Old Lake Wilson Road) Widening - Osceola County,		PROFESSIONAL SERVICES 2011	CONSTRUCTION <i>(If applicable)</i> 2012
e. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Project Engineer, responsible for the pond siting and permitting, and drainage infrastructure for the widening of this roadway from 2 lanes to 4 lane divided.		<input checked="" type="checkbox"/> Check if project performed with current firm	



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

12. NAME Randy Hanson, P.S.M.	13. ROLE IN THIS CONTRACT Survey Principal in Charge	14. YEARS EXPERIENCE	
		a. TOTAL 41	b. WITH CURRENT FIRM 37
15. FIRM NAME AND LOCATION (City and State) Hanson, Walter & Associates, Inc., Kissimmee, Florida			
16. EDUCATION (DEGREE AND SPECIALIZATION) Valencia Community College Land Surveying Technology		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Surveyor & Mapper in the State of Florida (#L4629)	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) American Congress of Surveying & Mapping Florida Society of Professional Surveyors			

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
Bellalago DRI - Poinciana, Osceola County, Florida		PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (If applicable) Ongoing
a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Surveyor of Record for this 1,312+/- acre multi-phase, mixed-use (primarily residential) development. Services have included boundary, topographic, tree, and wetland jurisdictional line surveys, route surveys, subdivision platting and processing for approval, plat recording, creating legal descriptions and easements, construction layout, and as-built surveying.		<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) Westside DRI and CDD - Osceola County, Florida		(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES Ongoing for CDD	CONSTRUCTION (If applicable)
b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Principal in Charge of Surveying Services for this 1,031+/- acre property. Services have included topographic, tree, and wetland jurisdictional line surveys, route surveys, subdivision platting and recording, creating legal descriptions and easements, construction layout, and as-built surveying. Provided legal descriptions for conservation easements, ponds and other parcels deeded to the CDD.		<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) Eagle Lakes - Osceola County, Florida		(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2011	CONSTRUCTION (If applicable) 2011
c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Principal in Charge of Surveying Services for this 365+/- acre, 700 unit, 4 phase single-family residential project. Prepared subdivision platting and processing for approval and plat recording.		<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) Poinciana PUD - Osceola & Polk Counties, Florida		(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (If applicable) Ongoing
d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Principal in Charge of Surveying Services, including but not limited to preparing boundary, topographic and tree surveys, to include wetland jurisdictional lines as necessary, and subdivision re-platting for this 48,000+/- acre development in Osceola and Polk Counties.		<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) ChampionsGate DRI, ChampionsGate, Florida		(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (If applicable)
e. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Principal in Charge of Surveying Services, providing a boundary, topographic and tree survey and final subdivision platting for a Hampton Inn development parcel in Osceola County and a boundary, topographic and tree survey for a 100 acre, 8 ball field sports complex in Polk County.		<input checked="" type="checkbox"/> Check if project performed with current firm	



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

12. NAME Caroll Castleberry, P.S.M.	13. ROLE IN THIS CONTRACT Survey Project Manager	14. YEARS EXPERIENCE a. TOTAL 44      b. WITH CURRENT FIRM 21	
15. FIRM NAME AND LOCATION <i>(City and State)</i> Hanson, Walter & Associates, Inc., Kissimmee, Florida			
16. EDUCATION <i>(DEGREE AND SPECIALIZATION)</i> Moultrie Technical School Architectural Design Technology		17. CURRENT PROFESSIONAL REGISTRATION <i>(STATE AND DISCIPLINE)</i> Professional Surveyor & Mapper in the State of Florida (#L4226)	
18. OTHER PROFESSIONAL QUALIFICATIONS <i>(Publications, Organizations, Training, Awards, etc.)</i> Florida Society of Professional Surveyors & Mappers Home Builders Association			

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION <i>(City and State)</i> Bellalago DRI - Poinciana, Osceola County, Florida	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing      CONSTRUCTION <i>(If applicable)</i> Ongoing	
a. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Manager for Surveying Services for this 1,312+/- acre multi-phase, mixed-use (primarily residential) development. Services have included boundary, topographic, tree, and wetland jurisdictional line surveys, route surveys, subdivision platting and processing for approval, plat recording, creating legal descriptions and easements, construction layout, and as-built surveying.		
(1) TITLE AND LOCATION <i>(City and State)</i> Westside DRI and CDD - Osceola County, Florida	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2008      CONSTRUCTION <i>(If applicable)</i> Ongoing	
b. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Manager for Surveying Services for this 1,031+/- acre property. Services have included topographic, tree, and wetland jurisdictional line surveys, route surveys, subdivision platting and recording, creating legal descriptions and easements, construction layout, and as-built surveying. Provided legal descriptions for conservation easements, ponds and other parcels deeded to the CDD.		
(1) TITLE AND LOCATION <i>(City and State)</i> Remington CDD - Osceola County, Florida	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing      CONSTRUCTION <i>(If applicable)</i> Ongoing	
c. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Manger for Surveying Services for the CDD of this 734+/- acre primarily residential development with an 18-hole golf course. Provided as-builts surveys, as needed, including for Remington Blvd. at the entrance at Lakeshore Blvd. and for the roadways within the Water's Edge neighborhood.		
(1) TITLE AND LOCATION <i>(City and State)</i> ChampionsGate DRI, ChampionsGate, Florida	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing      CONSTRUCTION <i>(If applicable)</i> Ongoing	
d. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Manager responsible for providing Surveying Services, including preping a boundary, topographic and tree survey and providing final subdivison platting for a Hampton Inn development parcel and preparing a boundary, topographic and tree survey for a 100 acre, 8 ball field sports complex.		
(1) TITLE AND LOCATION <i>(City and State)</i> Spring Lake at Celebration Phases 2 & 3 Celebration, Osceola County, Florida	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing      CONSTRUCTION <i>(If applicable)</i> Ongoing	
e. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Manager for Surveying Services for Phases 2 and 3 of this 30-acre residential development in Celebration. Responsible for providing final subdivision platting for approval through Osceola County.		



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

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

20. EXAMPLE PROJECT KEY NUMBER

1

21. TITLE AND LOCATION (City and State)

Westside DRI and Community Development District  
Osceola County, Florida

22. YEAR COMPLETED

PROFESSIONAL SERVICES

Ongoing

CONSTRUCTION (If applicable)

2008

**23. PROJECT OWNER'S INFORMATION**

a. PROJECT OWNER

Maesbury Homes / Westside CDD

b. POINT OF CONTACT

Paul Oxley / George Flint (G.M.S.)

c. POINT OF CONTACT TELEPHONE NUMBER

407-361-0698 / 407-841-5524

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT

**Description of the Project:**

Westside is a 1,031+/- acre, multi-phase, mixed use Development of Regional Impact property. In addition to improvements for individual parcels (both residential and commercial), master improvements have included the following:

- > Westside Blvd. (4,200 feet of 4-lane divided arterial), Florence Villa Grove Road, Goodman Road and the widening of Funie Steed Road
- > master stormwater management system
- > master utility system

**Nature and Extent of Work:**

**HWA** provided civil engineering design & permitting, consulting and land surveying services for Maesbury Homes, the developer of the property.

**HWA** processed permits for approval with Osceola County, SFWMD, ACOE, FDEP and FDOT.

**HWA** also provided coordination with the developer's other consultants, including its geotechnical engineer, environmental consultant, landscape architect, and attorney. **HWA** provided post design services including bid preparation & review and construction management.



**HWA** also acts in the capacity of District Engineer for the Westside CDD and has provided engineering design, permitting, bidding and construction management services for all CDD improvements. **HWA** provided the CDD with a District Engineer's Report summarizing the status of all permit approvals and construction to facilitate the CDD's bond financing, and has also provided construction progress reports.

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

a.	(1) FIRM NAME Hanson, Walter & Associates, Inc.	(2) FIRM LOCATION (City and State) Kissimmee, Florida	(3) ROLE Civil engineering and land surveying
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE



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

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

Bellalago  
Poinciana, Osceola County, Florida

## 22. YEAR COMPLETED

PROFESSIONAL SERVICES

Ongoing

CONSTRUCTION (If applicable)

Ongoing

**23. PROJECT OWNER'S INFORMATION**

## a. PROJECT OWNER

AV Homes Inc.

## b. POINT OF CONTACT

Anthony Iorio, Jr.

## c. POINT OF CONTACT TELEPHONE NUMBER

863-427-7000

## 24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT

**Description of the Project:**

Bellalago is a 1,312+/- acre multi-phase, mixed-use (primarily residential) Development of Regional Impact property with extensive recreational facilities including a series of lakes connecting via a boat lift to Lake Tohopekaliga.

**Nature and Extent of Work:**

**HWA** provided Civil Engineering Design and Permitting of all infrastructure improvements, including the community roadways, master water management system, water, wastewater and reuse utility improvements and recreational facilities.

**HWA** processed permits through Osceola County, the South Florida Water Management District, the Florida Department of Environmental Protection, and the Florida Department of Transportation, and coordinated with the client's environmental consultant for permitting through the U.S. Army Corps of Engineers, Florida Fish & Wildlife Conservation Commission and the U.S. Fish & Wildlife Service.



**HWA** has also provided Post Design services, including but not limited to construction observation, addressing contractor requests for additional information, review of pay requests, as-built review and close-out certifications.

**HWA** is the Surveyor of Record for the property and has prepared boundary, topographic, tree, wetland jurisdictional line surveys as necessary for the design of the project, as well as other survey services.

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

	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
	a.		
	Hanson, Walter & Associates, Inc.	Kissimmee, Florida	Civil engineering and land surveying
	b.		
	c.		
	d.		
	e.		
	f.		



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

20. EXAMPLE PROJECT  
KEY NUMBER

3

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

ChampionsGate and ChampionsGate CDD  
 ChampionsGate, Osceola and Polk Counties, Florida

22. YEAR COMPLETED

PROFESSIONAL SERVICES

CONSTRUCTION *(If applicable)*

Ongoing

Ongoing

**23. PROJECT OWNER'S INFORMATION**

a. PROJECT OWNER

RIDA Associates / ChampionsGate CDD

b. POINT OF CONTACT

Marc Reicher / George Flint- GMS

c. POINT OF CONTACT TELEPHONE NUMBER

407-397-2500 / 407-841-5524

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT

**Description of the Project:**

ChampionsGate is a 1,000+ acre mixed use Development of Regional Impact property within Osceola and Polk Counties, containing a Omni Hotel, two 18-hole golf courses, residential areas, commercial areas, and office space.

**Nature and Extent of Work:**

**HWA** has provided civil engineering design and permitting services for projects within the ChampionsGate development including a regional sports complex in Polk County that contains 8 baseball fields that will serve a nationwide baseball organization; a 55,000 s.f. convention center building in Osceola County adjacent to the existing Omni hotel; and a 150 room Hampton Inn in Osceola County adjacent to I-4. **HWA** has also provided land surveying services for the development, as needed

**HWA** also serves as the ChampionsGate CDD's District Engineer. Projects have included the milling & resurfacing of 2,800 LF of ChampionsGate Blvd which involved preparing



construction plans for this 4 lane divided roadway from I-4 to the County line including Maintenance of Traffic at the intersection with I-4, as well as paver replacement at crosswalks and intersection emblems. **HWA** also prepared a project bid manual, assisted with selecting a contractor and provided construction inspection services. **HWA** has also provided annual sitewide inspections and certification services for the CDD and regularly attends CDD Board meetings.

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

a.	(1) FIRM NAME Hanson, Walter & Associates, Inc.	(2) FIRM LOCATION <i>(City and State)</i> Kissimmee, Florida	(3) ROLE Civil engineering and land surveying
b.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE



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

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

20. EXAMPLE PROJECT KEY NUMBER

4

21. TITLE AND LOCATION (City and State)

Brighton Lakes PUD and CDD  
Osceola County, Florida

22. YEAR COMPLETED

PROFESSIONAL SERVICES  
Ongoing for CDD

CONSTRUCTION (If applicable)

**23. PROJECT OWNER'S INFORMATION**

a. PROJECT OWNER

Engineered Homes / Brighton Lakes CDD

b. POINT OF CONTACT

Igor Teplitsky / Gary Moyer-Severn Trent

c. POINT OF CONTACT TELEPHONE NUMBER

407-678-1661 / 407-566-1935

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT

**Description of the Project:**

Brighton Lakes is a 500+/- acre residential development in Osceola County, with approximately 750 lots, a clubhouse and pool and satellite recreation areas integrated around several large wetland areas.

In addition to being the original design engineer for both phases of the project, **HWA** also acts in the capacity of District Engineer for the Brighton Lakes CDD.

**Nature and Extent of Work:**

**HWA** designed and permitted the community's roadway, utility and stormwater infrastructure improvements serving the residential lots, permitting the project through Osceola County, SFWMD and the FDEP. **HWA** also coordinated with the client's environmental consultant for permitting through ACOE, the Florida Fish & Wildlife Conservation Commission and the U.S. Fish & Wildlife Service.

**HWA** has also provided various surveying services including BT&T surveys, as-built surveys, LOMR processing, legal descriptions and platting services.



Currently, **HWA** also serves as the CDD District Engineer and provides engineering and surveying support to the CDD Board and CDD Manager as well as attending CDD Board meetings upon request. More recent CDD projects have included annual sitewide inspections of CDD owned facilities, evaluating the guardhouse re-location, installation of speed humps, installation of an entrance feature flag pole, and evaluation of roadway flooding during the hurricanes and October 2011's extreme near 100-year rainfall event.

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

a.	(1) FIRM NAME Hanson, Walter & Associates, Inc.	(2) FIRM LOCATION (City and State) Kissimmee, Florida	(3) ROLE Civil engineering and land surveying
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE



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

20. EXAMPLE PROJECT  
KEY NUMBER

5

21. TITLE AND LOCATION (City and State)

Spring Lake @ Celebration and Celebration CDD  
 Celebration, Osceola County, Florida

22. YEAR COMPLETED

PROFESSIONAL SERVICES

CONSTRUCTION (If applicable)

Ongoing

Ongoing

**23. PROJECT OWNER'S INFORMATION**

a. PROJECT OWNER

David Weekley Homes / Celebration CDD

b. POINT OF CONTACT

Jeff Barrett / Gary Moyer (Severn Trent)

c. POINT OF CONTACT TELEPHONE NUMBER

678-812-2051 / 407-566-1935

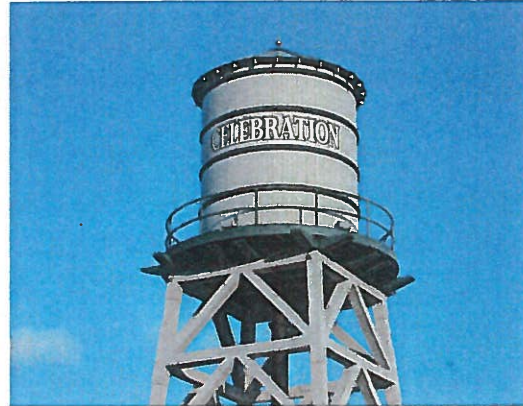
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT

**Description of the Project:**

Spring Lake at Celebration Phases 2 & 3 is a 30 +/- acre residential development in the Town of Celebration, consisting of 101 single family lots and 74 attached multi-family lots, open space mews, rear lot access alley-ways, and stormwater management ponds. In addition to being the design engineer for phases 2 and 3 of this project, **HWA** also serves in the capacity of District Engineer for the Celebration Community Development District.

**Nature and Extent of Work:**

**HWA** designed and permitted the project's infrastructure including the roadways, alley-ways, stormwater systems, water, sewer and reclaimed water systems, and on-street parking serving the residential lots. In addition, services included permitting the construction plans through Osceola County, FDEP, Reedy Creek Improvement District, The Celebration Company, and the South Florida Water Management District as well as preparing and processing the Final Subdivision Plats through Osceola County.



For the Celebration CDD, **HWA** has provided alley-way resurfacing plan preparation, bidding, and construction inspection services, and has also provided coordination and negotiation of the necessary repairs with Osceola County for the public roadways' acceptance years after they were built, but forgotten to be turned over by the original development team. Ongoing services include topographic surveying services, annual inspections, drainage structure and overflow weir repair plans and inspections as well as special requests or projects as directed by the Board.

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

a.	(1) FIRM NAME Hanson, Walter & Associates, Inc.	(2) FIRM LOCATION (City and State) Kissimmee, Florida	(3) ROLE Civil engineering and land surveying
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE



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

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

 20. EXAMPLE PROJECT  
KEY NUMBER

6

21. TITLE AND LOCATION (City and State)

 Overoaks Community Development District  
Kissimmee, Osceola County, Florida

22. YEAR COMPLETED

PROFESSIONAL SERVICES

Ongoing

CONSTRUCTION (If applicable)

**23. PROJECT OWNER'S INFORMATION**

a. PROJECT OWNER

Overoaks CDD c/o Severn Trent

b. POINT OF CONTACT

Gary Moyer

c. POINT OF CONTACT TELEPHONE NUMBER

407-566-1935

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT

**Description of the Project:**

The Oaks is a 535-lot single-family residential community with an 18-hole golf course. In addition to having provided the civil engineering design and permitting for the project, **HWA** acts in the capacity of District Engineer for the CDD, providing engineering design, bidding and construction management services for various improvements.

**Nature and Extent of Work:**

Improvements have included but are not limited to the following:

- > community roads
- > stormwater management system
- > civil engineering improvements for a boat ramp and boat lift




**HWA** provides coordination with the CDD's other consultants, including its geotechnical engineer, environmental consultant, landscape architect, attorney, and management company staff.

**HWA** prepared a District Engineer's Report outlining the cost of all improvements.

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

a.	(1) FIRM NAME Hanson, Walter & Associates, Inc.	(2) FIRM LOCATION (City and State) Kissimmee, Florida	(3) ROLE Civil engineering
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE



F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)		20. EXAMPLE PROJECT KEY NUMBER 7
21. TITLE AND LOCATION (City and State) River Ranch DRI Polk County, Florida		22. YEAR COMPLETED PROFESSIONAL SERVICES Ongoing CONSTRUCTION (If applicable)
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER Central Florida Investments	b. POINT OF CONTACT Bryon Smith	c. POINT OF CONTACT TELEPHONE NUMBER 407-351-3350 Ext. 187
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT		
<p><b>Description of the Project:</b> River Ranch is a 1,700+ acre Development of Regional Impact property in Polk County, that includes a vacation "dude ranch" with cabins, recreational facilities and extensive open space. Plans also include a marina and the Aviation Club Estates, a fly-in residential community.</p> <p><b>Nature and Extent of Work:</b> <b>HWA</b> coordinated with the client, planner, attorney, and various sub-consultants in preparation of the original Master Plan for the entire site.</p> <p>Subsequently, <b>HWA</b> has provided civil engineering design and permitting through Polk County, South Florida Water Management District, the Florida Department of Environmental Protection and the Polk County Health Department for the construction of the Aviation Club Estates and the cabins and has also coordinated with the client's environmental consultant for permitting through the U.S. Army Corps of Engineers. <b>HWA</b> has recently completed plans and permitting for a modification to the skeet range and levee removal from State owned lands.</p>		
 <p><b>HWA</b> also provided post design services, including the certification of construction completion documentation.</p> <p><b>HWA's</b> land surveying services have included boundary, topographic, tree and wetland jurisdictional line surveys, route surveys, creating legal descriptions for easements, construction layout, and as-built surveying.</p>		
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
a.	(1) FIRM NAME Hanson, Walter & Associates, Inc.	(2) FIRM LOCATION (City and State) Kissimmee, Florida
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)



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

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

 20. EXAMPLE PROJECT  
KEY NUMBER

8

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

Poinciana PUD  
Poinciana, Osceola and Polk Counties, Florida

## 22. YEAR COMPLETED

PROFESSIONAL SERVICES

Ongoing

CONSTRUCTION (if applicable)

Ongoing

**23. PROJECT OWNER'S INFORMATION**

## a. PROJECT OWNER

AV Homes, Inc.

## b. POINT OF CONTACT

Anthony Iorio, Jr.

## c. POINT OF CONTACT TELEPHONE NUMBER

863-427-7000

## 24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT

**Description of the Project:**

Poinciana is a 48,000+/- acre mixed-use PUD, including single-family and multi-family developments, commercial and industrial sites, recreational facilities, and public facilities including a K-8 school and a hospital.


**Nature and Extent of Work:**

**HWA** has provided Civil Engineering Services for many of these developments over the past 36 years, with design and permitting through Osceola County, Polk County, South Florida Water Management District, the Florida Department of Environmental Protection, the Florida Department of Transportation, the U.S. Army Corps of Engineers, and the Florida Fish & Wildlife Conservation Commission. A very small sampling of the many projects within Poinciana on which **HWA** has worked include:

- |                                    |  |                                |
|------------------------------------|--|--------------------------------|
| > Isles of Bellalago (residential) | > Fieldstone (residential)                               | > Crescent Lakes (residential) |
| > Solivita Marketplace             | > The Point (commercial)                                 | > Promenade Office Park        |
| > Deerwood Park (recreation)       | > Poinciana Industrial Park                              | > Shoppes at Bellalago         |
| > Bellalago Academy                | > Association of Poinciana Villages Maintenance Facility |                                |

**HWA** has also provided Land Surveying Services including boundary, topographic, tree, and wetland jurisdictional line surveys, route surveys, subdivision platting and processing for approval, subdivision plat recording, creating legal descriptions and easements, construction layout, and as-built surveying.

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

a.	(1) FIRM NAME Hanson, Walter & Associates, Inc.	(2) FIRM LOCATION (City and State) Kissimmee, Florida	(3) ROLE Civil engineering and land surveying
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE



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

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

**20. EXAMPLE PROJECT KEY NUMBER**

9

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

TerraLargo  
Lakeland, Florida

**22. YEAR COMPLETED**

PROFESSIONAL SERVICES

CONSTRUCTION (If applicable)

Ongoing

**23. PROJECT OWNER'S INFORMATION**
**a. PROJECT OWNER**

AV Homes, Inc.

**b. POINT OF CONTACT**

Anthony Iorio, Jr.

**c. POINT OF CONTACT TELEPHONE NUMBER**

863-427-7000

**24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT**
**Description of the Project:**

TerraLargo is a 614-unit, multi-phase single-family community, in the City of Lakeland.

**Nature and Extent of Work:**

**HWA** provided the civil engineering design of the infrastructure, including streets, stormwater management system and water and wastewater utility systems, supporting the 293-unit 3rd phase of the development. The project was placed on hold by the developer prior to permit submittal.

**HWA** provided a breakdown of cut/fill quantities for each of 4 pods within the phase 3 area.

**HWA** provided land surveying services, including ALTA boundary, topographic and wetland jurisdictional line surveys and construction staking for mitigation areas.

Under a separate contract with a prospective purchaser of the property, **HWA** provided a due diligence report which included the results of document reviews and meetings with City of Lakeland and Polk County staff to address the following:

- > City of Lakeland Water and Wastewater Agreement and its impacts on the property
- > Status of Master Utility Plan



- > Work to be completed under the bond issued by the property's owner to the City for Phase 2 improvements
- > Status of ERP-related mitigation work to be performed
- > Status of flood study and any anticipated issues
- > Status of Phase 1 Plat requirements
- > Status of concurrency related to Phases 3 and 4
- > Status of utility capacity for not-yet permitted lots
- > Portion of property under Conservation FLUM category

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

	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	Hanson, Walter & Associates, Inc.	Kissimmee, Florida	Civil engineering and land surveying
b.			
c.			
d.			
e.			
f.			



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

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

 20. EXAMPLE PROJECT  
KEY NUMBER

10

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

 Remington Community Development District  
Osceola County, Florida

## 22. YEAR COMPLETED

PROFESSIONAL SERVICES

Ongoing

CONSTRUCTION (If applicable)

Ongoing

**23. PROJECT OWNER'S INFORMATION**

## a. PROJECT OWNER

Remington CDD

## b. POINT OF CONTACT

George Flint (Govt. Mgmt. Services)

## c. POINT OF CONTACT TELEPHONE NUMBER

407-841-5524

## 24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT

**Description of the Project:**

Remington is a 734+/- Development of Regional Impact property consisting of primarily residential development with an 18-hole golf course. **HWA** acts in the capacity of District Engineer for the CDD and has provided engineering design, bidding and construction management services for various improvements.

**Nature and Extent of Work:**

Improvements for which civil engineering services have been provided include but are not limited to the following:

- > roadway renewal and resurfacing for Remington Blvd. and other streets within several neighborhoods
- > the addition of a guard shack
- > stormwater pond reshaping modifications
- > stormwater pond certifications with SFWMD

**HWA** provides coordination with other consultants, including the CDD's geotechnical consultant, landscape architect, attorney, and management company staff.



**HWA** prepared a report for the CDD outlining the condition of all roads within the development, and has provided construction inspection services.

**HWA** has also provided as-built surveys, as needed, including for Remington Blvd. at the entrance at Lakeshore Blvd. and for the roadways within the Water's Edge neighborhood.

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

a.	(1) FIRM NAME Hanson, Walter & Associates, Inc.	(2) FIRM LOCATION (City and State) Kissimmee, Florida	(3) ROLE Civil engineering and land surveying
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE



## G. KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS

[illegible]

## 29. EXAMPLE PROJECTS KEY

NO.	TITLE OF EXAMPLE PROJECT (FROM SECTION F)	NO.	TITLE OF EXAMPLE PROJECT (FROM SECTION F)
1	Westside DRI and CDD	6	Overoaks CDD
2	Bellalago PUD/DRI	7	River Ranch DRI
3	ChampionsGate DRI and CDD	8	Poinciana PUD
4	Brighton Lakes PUD and CDD	9	TerraLargo
5	Spring Lakes @ Celebration and Celebration	10	Remington CDD



## H. ADDITIONAL INFORMATION

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

## *Firm Information*

**Hanson, Walter & Associates, Inc.** has a 36-year history of successfully providing professional civil engineering and land surveying services to private and government clients in Central Florida, including many multi-phase mixed-use developments. **HWA** takes great pride as an established and stable consulting firm producing cost effective, timely products and services to both the public and private sectors. **HWA** has demonstrated an extensive, successful record of designing, permitting and securing approvals for in excess of **4,800 projects** throughout Central Florida, with excellent project management.

We pride ourselves on the high degree of technical competence that we possess and our employees strive to achieve the ultimate degree in **Excellence in Client Care**. Our staff is comprised of associates who have extensive experience in performing engineering analysis, design and permitting, with innovative solutions. Our unique knowledge of the Central Florida area including the several CDD's we serve as a CDD Engineer for, combined with our comprehensive, diverse experience and the technical qualifications of our Staff will allow the **HWA** Team to provide reliable, quality, professional Civil Engineering Services (and Land Surveying Services if required) to the Poinciana West Community Development District and to respond professionally, effectively, and efficiently.

**Shawn D. Hindle, P.E.** will serve as our Principal in Charge for this contract and **Mark Vincutonis, P.E.** will serve as Contract Manager. Both have an **in-depth understanding of the requirements of working for a CDD**, having previously been the Principal in Charge and/or Project Manager for six (8) and four (5) CDD District Engineer contracts respectively. They have also served as Principal in Charge and/or Project Manager for Continuing Engineering Services contracts with multiple jurisdictions, for numerous residential subdivisions and for more than 20 county, city and state roadways.

**HWA** continues to invest in the latest, state-of-the-art equipment technology to facilitate efficiency and accuracy in getting the job done in our Engineering teams, Survey department, and Administrative support staff. All of our engineers, designers and CAD technicians have been trained on AutoCAD Civil 3D.

The **Hanson, Walter & Associates, Inc.** Team will provide all necessary resources for each project as assigned and is committed to providing our services to the Poinciana West Community Development District with the highest level of integrity and professional excellence. All services will meet or exceed the current accepted standards of practice and all project-related decisions will be based on sound engineering judgment. Our current workload is such that we can start this project immediately. **We will strive to not just meet, but exceed the District's expectations.**

Copies of **Hanson, Walter & Associates, Inc.**'s licenses and tax receipts are provided on the following pages. Copies of individual licenses are available upon request.



## H. ADDITIONAL INFORMATION

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

*Firm Information (cont'd)*

## State of Florida

## Board of Professional Engineers

Attests that

Hanson, Walter &amp; Associates, Inc.


**FBPE**  
 FLORIDA BOARD OF  
 PROFESSIONAL ENGINEERS

Is authorized under the provisions of Section 471.023, Florida Statutes, to offer engineering services to the public through a Professional Engineer, duly licensed under Chapter 471, Florida Statutes.

Expiration: 2/28/2019

Audit No: 228201901443 R

CA Lic. No:

3265



Florida Department of Agriculture and Consumer Services  
 Division of Consumer Services

Board of Professional Surveyors and Mappers  
 2005 Apalachee Pkwy Tallahassee, Florida 32399-6500

License No.: LB3270

Expiration Date: February 28, 2019

## Professional Surveyor and Mapper Business License

Under the provisions of Chapter 472, Florida Statutes

HANSON, WALTER & ASSOC, INC  
 8 BROADWAY STE 104  
 KISSIMMEE, FL 34741-5708

A handwritten signature in black ink, appearing to read "Adam H. Putnam".

ADAM H. PUTNAM  
 COMMISSIONER OF AGRICULTURE

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



H. ADDITIONAL INFORMATION (continued)

**BRUCE VICKERS, TAX COLLECTOR**  
OSCEOLA COUNTY, STATE OF FLORIDA  
LOCAL BUSINESS TAX RECEIPT

**EXPIRATION**

SEPTEMBER 30, 2018

**ACCOUNT NO.**

435

**2018**

**BUSINESS TYPE:**  
9100 ENGINEER (DBPR)

**BUSINESS:**

Hanson, Walter & Associates, Inc.  
8 Broadway, Ste. 104  
Kissimmee, FL 34741

20685 - Larry W. Walter

10/04/2017  
Oper: JAD  
Till: 90  
Paid: 30.00  
Rcpt: 9005314

**Location:**  
CITY OF KISSIMMEE

9100-435  
TRANSFER 0.00  
ORIGINAL TAX 30.00  
AMOUNT 0.00  
PENALTY 0.00  
COLLECTION COST 0.00  
TOTAL 30.00

BRUCE VICKERS OPC, TAX COLLECTOR  
P.O. BOX 422105, KISSIMMEE FL 34743-2105

**BRUCE VICKERS, TAX COLLECTOR**  
OSCEOLA COUNTY, STATE OF FLORIDA  
LOCAL BUSINESS TAX RECEIPT

**EXPIRATION**

SEPTEMBER 30, 2018

**ACCOUNT NO.**

435

**2018**

**BUSINESS TYPE:**  
9240 SURVEYOR (DBPR)

**BUSINESS:**

Hanson, Walter & Associates, Inc.  
8 Broadway, Ste. 104  
Kissimmee, FL 34741

183270

10/04/2017  
Oper: JAD  
Till: 90  
Paid: 0.00  
Rcpt: 9005314

**Location:**  
CITY OF KISSIMMEE

9240-435  
TRANSFER 0.00  
ORIGINAL TAX 0.00  
AMOUNT 0.00  
PENALTY 0.00  
COLLECTION COST 0.00  
TOTAL 0.00

BRUCE VICKERS OPC, TAX COLLECTOR  
P.O. BOX 422105, KISSIMMEE FL 34743-2105

**City of Kissimmee**

101 North Church Street  
Kissimmee, FL 34741

**BUSINESS TAX RECEIPT**

BUSINESS TAX RECEIPT VALID FROM OCTOBER 1, 2017 THROUGH SEPTEMBER 30, 2018

LIC #: BTR-07070  
CODE:  
CONTACT: LARRY W. WALTER  
CATEGORY: PROFESSIONS

FEE	PENALTY	TOTAL	VALIDATION
\$60.00	\$0.00	\$60.00	09/28/2017

**Mailing Address**

HANSON WALTER & ASSOC. INC.  
8 BROADWAY  
STE # 104  
Kissimmee, FL 34741

**Business Address**

HANSON WALTER & ASSOC. INC.  
8 BROADWAY  
STE # 104  
Kissimmee, FL 34741

LATE PENALTIES: AS OF OCTOBER 1 - 10% AS OF NOVEMBER 1 - 15% AS OF DECEMBER 1 - 20% AS OF JANUARY 1 - 25%  
OPERATING A BUSINESS WITHOUT A BUSINESS TAX RECEIPT IS SUBJECT TO CIVIL ACTIONS AND A PENALTY OF UP TO \$250



## *Project Approach*

The **HWA** Team, led by **Mark Vincutonis, P.E.**, as Contract Manager, has extensive experience working with different private developers and public Community Development Districts and understands the requirements of such work. **HWA** has worked with both during a project's initial construction by the developer and subsequent to the majority of the development being in place, and understands the delicate balance between developer and CDD interests. This experience, an emphasis on identifying potential problems up front and finding effective solutions, and providing leadership in communications between all stakeholders are the elements that have led to **HWA's** success in managing residential development projects with and without CDD involvement.

Although **HWA** has not been previously awarded work by the Poinciana West CDD, we are excited to be able to submit the request Request for Qualifications for your consideration. **HWA** has the manpower and resources to be able to provide to meet the needs of the District as **HWA's** current and projected workloads are manageable and running in the 75% to 85% range with key personnel always available to assist the Contract Manager when needed. **HWA's** geographic location in downtown Kissimmee, FL provides an office location which is in close proximity to the project location and the District's Management offices.

**Project Definition:** The assignment will be approached with an initial Definition of the **Project** including any potential **Problems**, a clear understanding of the **Goals** of the District, review of the project **Schedule** and **Budget** and preparation of a concise **Scope of Services**. Upon completion of the **Project Definition** phase of the assignment, we will gather the appropriate staff and begin the **Discovery Phase** of the project.

**Discovery Phase:** Discovery involves the accurate collection, filtering, and interpretation of all existing data associated with the project area. All projects must be approached on a Macro platform with solutions to challenges and opportunities integrating the external influences on the problem and/or solution. **HWA** and our team members are experienced in data collection and will evaluate both the internal and external influences and constraints utilizing the following conduits of information:

- **Ponciana West CDD** – As requested by the CDD manager and in cooperation with the Developer's Engineer. The current approvals and construction status and any problematic concerns. We will provide the necessary inspections of the new construction as part of the infrastructure turnover process for the CDD.
- **Polk County** – The Public Works Departments will be researched to review all construction plans associated with residential subdivisions, commercial/private properties, roadways, stormwater facilities, or recreational facilities within the project area. Public works representatives will also be contacted regarding flooding complaints or other problematic conditions. The County will be contacted for development information regarding any off-site influences on County maintained facilities, including roads and other public works projects.
- **Water Management District** – The water management district will be contacted for available water quality data watershed analysis assignments. Also, lake level and control data will be gathered for use in establishing model boundary conditions, if needed for the project. Available wetlands and other environmental and natural resource data will also be reviewed. The local office will also be contacted and files reviewed for all environmental resource permits issued for residential and commercial developments within the project area.



## H. ADDITIONAL INFORMATION (continued)

- **FEMA** – The current County Flood Insurance Study (FIS) will be reviewed along with the applicable Flood Insurance Rate Map (FIRM) panels to serve as a baseline for hydraulic model evaluations.
- **FDOT** – The FDOT will be contacted for roadway plans and reports regarding any roads under their jurisdiction that are affected by the project.
- **USGS / USACOE** – These agencies will be contacted for any water quality or stream flow data and also with regard to any current or future projects in the vicinity which may impact the basin or watershed being evaluated.
- **FFWCC / USFWS** – These agencies will be contacted with regard to the presence of sensitive wildlife and fish.

**Land Surveying:** *HWA's* team of professional and qualified land surveyors have extensive knowledge and experience in the area. If requested by the District, *HWA* can prepare boundary and topographic surveys to be incorporated into the engineering design. Existing survey control would be established in accordance with the state plane coordinate system. Legal descriptions would be prepared as necessary. The data inventory would be translated to GIS for graphical representation. The field inventory would be aided using handheld field GPS/GIS units entering data directly into a format for ready import into the office's GIS system. This semi-automated method of data collection saves time and budget by eliminating one step in the data translation process. More data is able to be collected more quickly and accurately than using traditional techniques. At the appropriate time, construction staking (route, form-board, foundation and final as-built surveys) would occur in a timely manner to align with necessary inspections.

**Preliminary Engineering:** Our team will develop a comprehensive alternative analysis, addressing issues identified in project research and stakeholder interviews. We will consider the full range of options when making our evaluations and document our activities in a Project Analysis Technical Memorandum. We will compare the initial analysis to the goals, schedule and budget of the project to ensure that the most efficient approach to a given assignment is being pursued. We will employ our eminent domain expertise and public project experience, to evaluate the proposed improvements, with a goal of identifying project inhibitors, delays and cost exposure. We will also identify alternative funding sources for specific types of projects and work with the District to define the efforts and schedule required to seek alternative funding sources.

Environmental analysis, preliminary geotechnical investigations, drainage analysis, alternative solutions, etc. will be considered and reported in the preliminary engineering report for each assignment, which will serve as a design guideline for final design. Initial thoughts regarding landscape elements will also be discussed during this phase.

**Final Design:** Through our successful completion of numerous design projects, *HWA* has developed principles of quality work, commitment, delivery and follow up to ensure that our clients and their constituents are delivered a final product that exceeds their expectations. Communication is a key element in minimizing impact to District personnel and resources, and developing a successful project. Therefore, the first order of communication will be the development and implementation of our Schedule of Professional Services and Completion – ***and we will execute all elements of the Scope of Work meeting key milestones within schedule and budget.***



**Clear Assignment of Tasks and Responsibilities:** After an extensive on-location field review of the project site by the Project Manager, we hold Team meetings with **HWA** staff and sub-consultants as necessary, to define the project scope, preferred techniques and to determine the necessary manpower requirements. Each Team member understands his/her responsibility in ensuring we meet client expectations regarding all aspects of the project including quality.

**Meeting or Exceeding Project Established Standards:** To ensure that we meet or exceed established standards if higher, **HWA** maintains the most current equipment and software. We continue to invest in the latest, state-of-the-art equipment technology to facilitate efficiency and accuracy in getting the job done. All **HWA** engineers, designers and CAD technicians have been trained on AutoCAD Civil 3D.

**Meeting or Exceeding Project Established Standards:** To ensure that we meet or exceed established standards if higher, **HWA** maintains the most current equipment and software. We continue to invest in the latest, state-of-the-art equipment technology to facilitate efficiency and accuracy in getting the job done. All **HWA** engineers, designers and CAD technicians have been trained on AutoCAD Civil 3D.

**Tracking and Documentation:** Work is reviewed by a number of different professional staff members. A quality control check list is used at each level of review, first by the Project Engineer, then the Project Manager, and then the person responsible for the project's overall QA/QC, in this case **Mark Vincutonis, P.E.**, who ensures that HWA's quality standards are maintained. In addition to holding individual project meetings with assigned staff, **HWA's** Management Team holds regular meetings to review all projects, schedules and work assignments, to ensure quality control and effective project management.

To ensure the safe retention of project information, all correspondence and meeting notes, etc. are scanned and maintained in the job file, with daily back-up of all data.

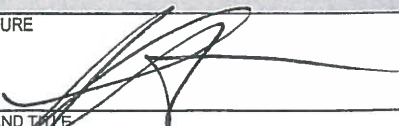
**Quality Staff:** Quality control is not possible without an experienced, technically qualified staff. **HWA's** staff have developed their Civil Engineering expertise over many years of study, diligence and real world experience. We promote continuing education and sponsor both external and in-house seminars, to ensure that our personnel are current on the latest rules and regulations, techniques, and quality control procedures.

**Mark Vincutonis, P.E.**, who has over 23 years civil engineering experience and a keen eye for detail, will serve as **HWA's** QA/QC Manager for this contract. **Randy Hanson, P.S.M.**, who has over 41 years of land surveying experience, will provide peer review where surveying elements are involved. This comprehensive approach to quality assurance and control will ensure that the Poinciana Community Development District is provided a quality construction package.

#### I. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

31. SIGNATURE



32. DATE

12-04-2017

33. NAME AND TITLE

Shawn D. Hindle, P.E. - Sr. Vice President



## ARCHITECT-ENGINEER QUALIFICATIONS


## PART II - GENERAL QUALIFICATIONS

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

2a. FIRM (OR BRANCH OFFICE) NAME Hanson, Walter & Associates, Inc.			3. YEAR ESTABLISHED 1981		4. DUNS NUMBER 00-139-0038	
2b. STREET 8 Broadway, Suite 104			5. OWNERSHIP a. TYPE Corporation b. SMALL BUSINESS STATUS			
2c. CITY Kissimmee		2d. STATE FL				
6a. POINT OF CONTACT NAME AND TITLE Shawn D Hindle, P.E. Sr. Vice President			7. NAME OF FIRM (If block 2a is a branch office)			
6b. TELEPHONE NUMBER 407-847-9433		6c. E-MAIL ADDRESS shindle@hansonwalter.com				
8a. FORMER FIRM NAME(S) (If any)			8b. YR. ESTABLISHED		8c. DUNS NUMBER	
N/A			N/A		N/A	

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) FIRM	(2) BRANCH			
12	Civil Engineer/Designer	10		C10	Commercial Bldgs: Shopping Centers	1
08	Engineering CADD Tech.	7		C11	Community Facilities	1
16	Construction Manager	0		C15	Construction Management	2
38	Land Surveyor	13		C16	Construction Surveying	4
02	Administration	7		E02	Education Facilities	1
				F03	Fire Protection	
				H07	Highways: Streets, Parking Lots	3
				H09	Hospitals & Medical Facilities	1
				H11	Housing	3
				I01	Industrial Bldgs: Manuf. Plants	1
				L02	Land Surveying	3
				L04	Libraries	1
				R04	Rec. Facilities; Parks & Marinas	1
				S04	Sewage Collection/Treatment Disposal	2
				S10	Survey, Mapping, Flood Plain Studies	1
				S13	Storm Water Handling & Facilities	2
				T04	Topographic Survey & Mapping	2
				W01	Warehouses & Depots	1
				W03	Water Supply/Treatment/Distribution	2
	Other Employees					
	<b>Total</b>	37				

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

<b>12. AUTHORIZED REPRESENTATIVE</b>	
The foregoing is a statement of facts.	
a. SIGNATURE 	b. DATE 12-04-2017
c. NAME AND TITLE Shawn D. Hindle, P.E. - Sr. Vice President	