



REQUEST FOR QUALIFICATIONS TRANSPORTATION PLANNING AND ENGINEERING CONSULTING SERVICES

RFQ No. 2024-007

FOR: City of Coral Gables, FL

BY: Volkert, Inc.
13450 W Sunrise Boulevard, Suite 100
Sunrise, FL 33323

PRIMARY POINT OF CONTACT:

James Spinks, PE, PTOE
T: 954.882.3563
E: james.spinks@volkert.com

March 14, 2024



SUBMITTAL SECTION I

Title Page, Table of Contents, Required Forms,
and Minimum Qualification Requirements





2 | TABLE OF CONTENTS

- Submittal Section I: Title Page, Table of Contents, Required Forms, and Minimum Qualification Requirements 3
 - 1 | Title Page..... 1
 - 2 | Table of Contents 3
 - 3 | Proposer's Acknowledgment Form 4
 - 4 | Solicitation Submission Check List 5
 - 5 | Proposer's Affidavits E-Verify and Schedules A Through H 8
 - 6 | Attachment D Standard Form 330, Architect-Engineer Qualifications 23
 - 7 | Minimum and General Qualification Requirements..... 80
 - 8 | State of Florida and/or County Certified Small Business or Minority Business Enterprise 88
 - 9 | E-Verify Affidavit..... 89
 - 10 | Lobbyist Registration & Oral Presentation Forms 90
- Submittal Section II: Experience and Qualifications..... 95
 - i | For Proposer..... 95
 - 1 | Volkert's Qualifications, History, and Description 95
 - 2 | Proposer's Familiarity with Permitting Agencies and Permitting Procedures in Miami-Dade County..... 109
 - 3 | Certificate of Authorization 110
 - 4 | Proposer's Expertise and Experience Working with Other Disciplines 110
 - ii | For Key Personnel 110
 - 1 | Organizational Chart and Resumes of Key Personnel 110
 - 2 | Summary of Current Major Assignments of All Key Team Members 110
- Submittal Section III: Project Understanding, Proposed Approach, and Methodology..... 138
 - 1 | Approach and Methodology 138
 - 2 | Recent, Current, and Projected Workload 143
 - 3 | Ability to Positively and Innovatively Move a Project 148
 - 4 | Ability to Provide Schedule Control, Cost Control, and Quality Control..... 149
 - 5 | Ability to Successfully Deliver Similar Projects with Community and Business Involvement..... 150
 - 6 | Ability to Work with Other Consultants Designated by the City 150
- Submittal Section IV: Past Performance and References 152
 - 1 | Recent and Relevant Projects 152
 - 2 | All Contracts for the City of Coral Gables..... 162
 - 3 | Contact Information of Public Sector Clients that have Discontinued Proposer's Services..... 162
 - 4 | List of Civil, Criminal, Administrative, or Other Similar Proceedings 162
- Submittal Section V: Agreement Comments 164
 - 1 | Acceptance or Exceptions to the Terms and Conditions of the City's Agreement 164



3 | PROPOSER'S ACKNOWLEDGMENT FORM

CITY OF CORAL GABLES, FL

2800 SW 72nd Avenue, Miami, FL 33155
Finance Department / Procurement Division
Tel: 305-460-5102 / Fax: 305-261-1601

PROPOSER'S ACKNOWLEDGEMENT

| | |
|--|---|
| <p>RFQ Title: Transportation Planning and Engineering Consulting Services</p> <hr/> <p>RFQ No.: 2024-007</p> <p>A cone of silence is in effect with respect to this RFQ. The Cone of Silence prohibits certain communication between potential vendors and the City. For further information, please refer to the City Code Section 2-1027 of the City of Coral Gables Procurement Code.</p> | <p>Electronic submittals must be received prior to 2:00 p.m., March 7, 2024, via INFOR; and will remain valid for 120 calendar days. Submittals received after the specified date and time will not be accepted.</p> <p>Contact: Tanya D. Donigan Title: Assistant Chief Procurement Officer Telephone: 305-460-5115 Email: tdonigan@coralgables.com / contracts@coralgables.com</p> |
|--|---|

| | |
|---|------------------------------------|
| Proposer's Name: Volkert, Inc. | FEIN or SS Number: 63-0247014 |
| Complete Mailing Address: 13450 W Sunrise Blvd, Suite 100 Sunrise, FL 33323 | Telephone No.: 954.406.6339 |
| | Cellular No.: 954.882.3563 |
| Indicate type of organization below: Corporation: <input checked="" type="checkbox"/> Partnership: <input type="checkbox"/> Individual: <input type="checkbox"/> Other: <input type="checkbox"/> | Fax No.: N/A |
| Bid Bond / Security Bond (if applicable) _____% N/A | Email: james.spinks@volkert.com |

ATTENTION: THIS FORM ALONG WITH ALL REQUIRED RFQ FORMS MUST BE COMPLETED, SIGNED (PERFERABLY IN BLUE INK), AND SUBMITTED WITH THE RESPONSE PRIOR TO THE SUBMITTAL DEADLINE. FAILURE TO DO SO MAY DEEM PROPOSER AS NON-RESPONSIVE.

THE PROPOSER CERTIFIES THAT THIS SUBMITTAL IS BASED UPON ALL CONDITIONS AS LISTED IN THE RFQ DOCUMENTS AND THAT THE PROPOSER HAS MADE NO CHANGES IN THE RFQ DOCUMENT AS RECEIVED. THE PROPOSER FURTHER AGREES IF THE RESPONSE IS ACCEPTED, THE PROPOSER WILL EXECUTE AN APPROPRIATE AGREEMENT FOR THE PURPOSE OF ESTABLISHING A FORMAL CONTRACTUAL RELATIONSHIP BETWEEN THE PROPOSER AND THE CITY OF CORAL GABLES FOR THE PERFORMANCE OF ALL REQUIREMENTS TO WHICH THIS RFQ PERTAINS. FURTHER, BY SIGNING BELOW PREFERABLY IN **BLUE INK**, ALL RFQ PAGES ARE ACKNOWLEDGED AND ACCEPTED AS WELL AS ANY SPECIAL INSTRUCTION SHEET(S) IF APPLICABLE. THE UNDERSIGNED HEREBY DECLARES (OR CERTIFIES) ACKNOWLEDGEMENT OF THESE REQUIREMENTS AND THAT HE/SHE IS AUTHORIZED TO BIND PERFORMANCE OF THIS RFQ FOR THE ABOVE PROPOSER.

David McFarlin, PE, PLS, PTOE  Senior Vice President 02/16/2024
Authorized Name and Signature Title Date



4 | SOLICITATION SUBMISSION CHECK LIST

SOLICITATION SUBMISSION CHECKLIST **Request for Qualifications (RFQ) No. 2024-007**

| |
|---|
| COMPANY NAME: (Please Print): <u>Volkert, Inc.</u> |
| Phone: <u>954.882.3563</u> Email: <u>james.spinks@volkert.com</u> |

Please provide the PAGE NUMBER in the blanks provided as to where compliance information is located in your Submittal for each of the required submittal items listed below:

SUBMITTAL - SECTION I: TITLE PAGE, TABLE OF CONTENTS, REQUIRED FORMS, AND MINIMUM QUALIFICATION REQUIREMENTS.

- 1) Title Page: Show the RFQ number and title, the name of your firm, address, telephone number, name of contact person, e-mail address, and date. PAGE # 1
- 2) Provide a Table of Contents in accordance with and in the same order as the respective "Sections" listed below. Clearly identify the material by section and page number. PAGE # 3
- 3) Fill out, sign, and submit the Proposer's Acknowledgement Form. PAGE # 4
- 4) Fill out and submit the Solicitation Submission Check List. PAGE # 5
- 5) Fill out, sign, notarize (as applicable), and submit the Proposer's Affidavits and Schedules A through H. 8
- 6) Fill out, sign, and submit Attachment D - Standard Form 330, Architect-Engineer Qualifications. No response will be considered without this required form. Note: a separate Standard Form 330 is not required of each Sub-Consultant. The Proposer is responsible for filling out this form and including the sub-consultant information in the corresponding areas. PAGE # 23
- 7) Minimum and General Qualification Requirements: submit detailed verifiable information affirmatively documenting compliance with the Minimum and General Qualifications Requirements shown in Section 3. PAGE # 80
- 8) Indicate whether the Proposer is a State of Florida and/or County Certified Small Business or Minority Business Enterprise. If so, indicate the certifying organization or jurisdiction and include a copy of the certification with your submittal. PAGE # 88
- 9) Fill out Employer E-Verify Affidavit PAGE # 89
- 10) Fill out Lobbyist Registration & Oral Registration Forms PAGE# 90

SUBMITTAL - SECTION II: EXPERIENCE AND QUALIFICATIONS

(i) FOR PROPOSER

- 1) Provide a complete history and description of your company, including, but not limited to: the number of years in business, size, number of employees, office location where work is to be performed, copy of applicable licenses/certifications, credentials, capabilities, and capacity to effectively meet the City's needs, relevant experience and proven track record of providing the scope of services as identified in this solicitation to public sector agencies. PAGE # 95
- 2) Provide a statement detailing Proposer's familiarity with permitting agencies and permitting procedures, especially in Miami-Dade County. PAGE # 109
- 3) Provide proof that the firm is licensed, registered and practicing in the State of Florida as an engineering firm, with a valid "Certificate of Authorization". PAGE # 110
- 4) Describe the Proposer's expertise and experience in working with other disciplines, including coordination with other planning and engineering professionals and sub-consultants. PAGE # 110



4 | SOLICITATION SUBMISSION CHECK LIST

(ii) FOR KEY PERSONNEL

- 1) Utilizing Standard Form SF330, Part I – Section E., provide a summary of qualifications, copy of applicable licenses/certifications, and experience, relevant to the scope of work, for all proposed key personnel (including sub-consultants). Include resumes (listing experience, education, licenses/certifications) for your proposed key personnel and specify the role and responsibilities of each team member in providing the services outlined in the RFQ. Provide an organizational chart of all key personnel that will be used. PAGE # 110

SUBMITTAL SECTION III: PROJECT UNDERSTANDING, PROPOSED APPROACH, AND METHODOLOGY

- 1) Describe in detail, your approach and methodology to perform the services solicited herein., Include detailed information, as applicable, which addresses, but need not be limited to: Proposer’s understanding of the RFQ scope and requirements, strategies for assuring assigned work is completed on time, innovative interaction and communication with the community, City staff, and multiple stakeholders. PAGE # 138
- 2) Provide the recent, current, and projected workload of the Proposer and key personnel that will be assigned to the City. Explain how this potential contract will fit into the Proposer’s workload. PAGE # 143

The detailed list should include at a minimum the following:

- a. The company/agency
- b. Dates of services
- c. Name/Contract # of the project
- d. Scope
- 3) Describe the Proposer’s ability to positively and innovatively move a project from the conceptual stage to a clearly defined project that may be designed and constructed, while minimizing the impact on the community. PAGE # 148
- 4) Describe the Proposer’s ability to provide schedule control, cost control, and quality control for the services requested herein. Provide specific examples of similar initiatives that the Proposer has successfully undertaken with other public entities that were completed on time and within budget. PAGE # 149
- 5) Describe Proposer’s ability to successfully deliver similar projects that have significant community and business involvement. PAGE # 150
- 6) Describe the Proposer’s ability to work with other consultants designated by the City. PAGE # 150

SUBMITTAL SECTION IV: PAST PERFORMANCE AND REFERENCES

- 1) Utilizing Standard Form SF330, Part I – Section F, provide detailed information on five (5) of the Proposer’s most recent and relevant projects similar in scope and nature to the services described in the solicitation. Under sub-section 23 – “Project Owner’s Information” of Standard Form SF330, include an e-mail address for the “Point of Contact”. **Note: Do not include work/services performed for the City of Coral Gables or City employees as references.** PAGE # 152
- 2) List all contracts which the Proposer has performed (past and present) for the City of Coral Gables. The City will review all contracts the Proposer has performed for the City in accordance with Section 4.10 Evaluation of Responses (c) (4) which states the City may consider “Proposer’s unsatisfactory performance record, judged from the standpoint of conduct of work, workmanship, progress or standards of performance agreed upon in the Contract as substantiated by past or current work with



4 | SOLICITATION SUBMISSION CHECK LIST

the City". PAGE # 162

As such the Proposer must list and describe all work performed for Coral Gables and include for each project:

- a. Name of the City Department for which the services are being performed,
 - b. Scope/description of work,
 - c. Awarded value of the contract/current value
 - d. Effective dates and term of the contract
 - e. City project manager's name and phone number,
 - f. Statement of whether the Proposer was the prime contractor or subcontractor, and
 - g. Results of the project.
- 3) Provide a list with contact information of public sector clients, if any, that have discontinued use of Proposer's services within the past two (2) years and indicate the reasons for the same. The City reserves the right to contact any reference as part of the evaluation process. PAGE # 162
- a. Please identify each incident within the last five (5) years where (a) a civil, criminal, administrative, other similar proceeding was filed or is pending, if such proceeding arises from or is a dispute concerning the Proposer's rights, remedies or duties under a contract for the same or similar type services to be provided under this RFQ (See Affidavit D). PAGE # 162

SUBMITTAL SECTION V: AGREEMENT COMMENTS

- 1) Please follow the instructions as outlined in Section 1.6 Agreement Execution. The acceptance of or any exceptions taken to the terms and conditions of the City's Agreement shall be considered a part of a Proposer's submittal and will be considered by the Evaluation Committee.

-- NOTICE --

BEFORE SUBMITTING YOUR RFQ RESPONSE MAKE SURE YOU:

- 1. Carefully read and have a clear understanding of the RFQ, including the Scope of Services and enclosed Professional Services Agreement (draft).
- 2. Carefully follow the Submission Requirements outlined in Section 6 of the RFQ.
- 3. **Prepare and submit ONE (1) ORIGINAL RESPONSE electronically via INFOR.**
- 4. Make sure your Response is submitted prior to the submittal deadline. **Late responses will not be accepted.**

FAILURE TO SUBMIT THIS CHECKLIST AND THE REQUESTED DOCUMENTATION MAY RENDER YOUR RESPONSE SUBMITTAL NON-RESPONSIVE AND CONSTITUTE GROUNDS FOR REJECTION. THIS PAGE IS TO BE RETURNED WITH YOUR RESPONSE PACKAGE.



5 | PROPOSER'S AFFIDAVITS E-VERIFY AND SCHEDULES A THROUGH H

PROPOSER'S AFFIDAVIT

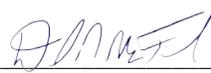
SOLICITATION: RFQ 2024-007 Transportation Planning and Engineering Consulting Services

SUBMITTED TO: City of Coral Gables
Procurement Division
2800 SW 72 Avenue
Miami, Florida 33155

The undersigned acknowledges and understands the information contained in response to this solicitation and the referenced Schedules A through H shall be relied upon by Owner awarding the contract and such information is warranted by the Proposer to be true and correct. The discovery of any omission or misstatements that materially affects the Proposer's ability to perform under the contract shall be cause for the City to reject the solicitation submittal, and if necessary, terminate the award and/or contract. I further certify that the undersigned name(s) and official signatures of those persons are authorized as (*Owner, Partner, Officer, Representative or Agent of the Proposer that has submitted the attached Response*). Schedules A through H are subject to Local, State and Federal laws (as applicable); both criminal and civil.

- SCHEDULE A – STATEMENT OF CERTIFICATION
- SCHEDULE B – NON-COLLUSION AND CONTINGENT FEE AFFIDAVIT
- SCHEDULE C – DRUG-FREE STATEMENT
- SCHEDULE D – PROPOSER'S QUALIFICATION STATEMENT
- SCHEDULE E – CODE OF ETHICS, CONFLICT OF INTEREST, AND CONE OF SILENCE
- SCHEDULE F – AMERICANS WITH DISABILITIES ACT (ADA)
- SCHEDULE G – PUBLIC ENTITY CRIMES
- SCHEDULE H – ACKNOWLEDGEMENT OF ADDENDA

This affidavit is to be furnished to the City of Coral Gables with its RFQ response. It is to be filled in, executed by the Proposer and notarized. If the response is made by a Corporation, then it should be executed by its Chief Officer. This document MUST be submitted with the response.

| | | |
|---|-----------------------|-------------|
| David McFarlin, PE, PLS, PTOE  | Senior Vice President | 02/16/2024 |
| <i>Authorized Name and Signature</i> | <i>Title</i> | <i>Date</i> |



5 | PROPOSER'S AFFIDAVITS E-VERIFY AND SCHEDULES A THROUGH H

STATE OF Florida

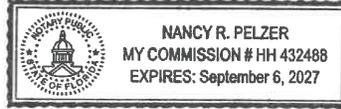
COUNTY OF Broward

On this 16th day of February, 2024, before me the undersigned Notary Public of the State of FL, personally appeared David McFarlin, PE, PLS, PTOE
(Name(s) of individual(s) who appeared before Notary

And whose name(s) is/are subscribes to within the instrument(s), and acknowledges it's execution.

Nancy R Pelzer
NOTARY PUBLIC, STATE OF Florida

NANCY R PELZER
(Name of notary Public; Print, Stamp or Type as Commissioned.)



NOTARY PUBLIC
SEAL OF OFFICE:

Personally know to me, or Produced Identification:

(Type of Identification Produced)



5 | PROPOSER'S AFFIDAVITS E-VERIFY AND SCHEDULES A THROUGH H

SCHEDULE "A" - CITY OF CORAL GABLES – STATEMENT OF CERTIFICATION

Neither I, nor the firm, hereby represented has:

- a. employed or retained for a commission, percentage brokerage, contingent fee, or other consideration, any firm or person (other than a bona fide employee working solely for me or the Proposer) to solicit or secure this contract.
- b. agreed, as an express or implied condition for obtaining this contract, to employ or retain the services of any firm or person in connection with carrying out the contract, or
- c. paid, or agreed to pay, to any firm, organization or person (other than a bona fide employee working solely for me or the Proposer) any fee, contribution, donation or consideration of any kind for, or in connection with, procuring or carrying out the contract except as here expressly stated (if any):

SCHEDULE "B" - CITY OF CORAL GABLES - NON-COLLUSION AND CONTINGENT FEE AFFIDAVIT

1. He/she is the _____ Representative
(Owner, Partner, Officer, Representative or Agent)

of the Proposer that has submitted the attached response.

2. He/she is fully informed with respect to the preparation and contents of the attached response and of all pertinent circumstances respecting such response;

3. Said response is made without any connection or common interest in the profits with any other persons making any response to this solicitation. Said response is on our part in all respects fair and without collusion or fraud. No head of any department, any employee or any officer of the City of Coral Gables is directly or indirectly interested therein. If any relatives of Proposer's officers or employees are employed by the City, indicate name and relationship below.

Name: _____ N/A Relationship: _____ N/A

Name: _____ N/A Relationship: _____ N/A

4. No lobbyist or other Proposer is to be paid on a contingent or percentage fee basis in connection with the award of this Contract.



5 | PROPOSER'S AFFIDAVITS E-VERIFY AND SCHEDULES A THROUGH H

SCHEDULE "C" CITY OF CORAL GABLES – VENDOR DRUG-FREE STATEMENT

Preference may be given to vendors submitting a certification with their bid/proposal certifying they have a drug-free workplace in accordance with Section 287.087, Florida Statutes. This requirement affects all public entities of the State and becomes effective January 1, 1991. The special condition is as follows:

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

The company submitting this solicitation has established a Drug Free work place program in accordance with State Statute 287.087



5 | PROPOSER'S AFFIDAVITS E-VERIFY AND SCHEDULES A THROUGH H

SCHEDULE "D" CITY OF CORAL GABLES – PROPOSER'S QUALIFICATION STATEMENT

The undersigned declares the truth and correctness of all statements and all answers to questions made hereinafter:

GENERAL COMPANY INFORMATION:

Company Name: Volkert, Inc.

Address: 13450 W Sunrise Boulevard, Suite 100, Sunrise, FL 33323
Street City State Zip Code

Telephone No: (770) 362.7374 Fax No: () N/A Email: david.mcfarlin@volkert.com

How many years has your company been in business under its present name? 15 Years

If Proposer is operating under Fictitious Name, submit evidence of compliance with Florida Fictitious Name Statue:

N/A

Under what former names has your company operated? : Volkert & Associates, Inc.; David Volkert & Associates, Inc.; Ewin Engineering Corporation; J.P. Ewin, Inc.; Doullut and Ewin, Inc.

At what address was that company located? The headquarters moved from New Orleans, LA to Mobile, AL in 1946.

Is your Company Certified? Yes No If Yes, **ATTACH COPY** of Certification. Please see copies of relevant certifications and licenses following Schedule H of this form.
Is your Company Licensed? Yes No If Yes, **ATTACH COPY** of License

Has your company or its senior officers ever declared bankruptcy?
Yes No If yes, explain: N/A

LEGAL INFORMATION:

Please identify each incident **within the last five (5) years** where a civil, criminal, administrative, other similar proceeding was filed or is pending, if such proceeding arises from or is a dispute concerning the Proposer's rights, remedies or duties under a contract for the same or similar type services to be provided under this RFQ (**A response is required. If applicable please indicate "none" or list specific information related to this question. Please be mindful that responses provided for this question will be independently verified**):

Please see a list of litigations following our attached certifications and licenses for this form.

Has your company ever been debarred or suspended from doing business with any government entity?

Yes No If Yes, explain N/A



5 | PROPOSER'S AFFIDAVITS E-VERIFY AND SCHEDULES A THROUGH H

SCHEDULE "E" CITY OF CORAL GABLES – CODE OF ETHICS, CONFLICT OF INTEREST, AND CONE OF SILENCE

THESE SECTIONS OF THE CITY CODE CAN BE FOUND ON THE CITY'S WEBSITE, UNDER GOVERNMENT, CITY DEPARTMENT, PROCUREMENT, PROCUREMENT CODE (CITY CODE CHAPTER 2 ARTICLE VIII); SEC 2-1023; SEC 2-606; AND SEC 2-1027, RESPECTIVELY.

IT IS HEREBY ACKNOWLEDGED THAT THE ABOVE NOTED SECTIONS OF THE CITY OF CORAL GABLES CITY CODE ARE TO BE ADHERED TO PURSUANT TO THIS SOLICITATION.

SCHEDULE "F" CITY OF CORAL GABLES - AMERICANS WITH DISABILITIES ACT (ADA) DISABILITY NONDISCRIMINATION STATEMENT

I understand that the above named firm, corporation or organization is in compliance with and agreed to continue to comply with, and assure that any sub-contractor, or third party contractor under this project complies with all applicable requirements of the laws listed below including, but not limited to, those provisions pertaining to employment, provision of programs and service, transportation, communications, access to facilities, renovations, and new construction.

The American with Disabilities Act of 1990 (ADA), Pub. L. 101-336, 104 Stat 327, 42 U.S.C. 12101,12213 and 47 U.S.C. Sections 225 and 661 including Title I, Employment; Title 11, Public Services; Title III, Public Accommodations and Services Operated by Private Entities; Title IV, Telecommunications; and Title V, Miscellaneous Provisions.

The Florida Americans with Disabilities Accessibility Implementation Act of 1993, Sections 5553.501-553.513, Florida Statutes

The Rehabilitation Act of 1973, 229 U.S.C. Section 794

The Federal Transit Act, as amended, 49 U.S.C. Section 1612

The Fair Housing Act as amended, 42 U.S.C. Section 3601-3631

SCHEDULE "G" CITY OF CORAL GABLES - STATEMENT PURSUANT TO SECTION 287.133 (3) (a), FLORIDA STATUTES, ON PUBLIC ENTITY CRIMES

1. I understand that a "public entity crime" as define in Paragraph 287.133(1)(g), **Florida Statutes**, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or of the United States, including, but not limited to, any Proposal or contract for goods or services to be provided to any public entity or an agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misrepresentation.
2. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), **Florida Statutes**, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, non-jury trial, or entry of a plea of guilty or nolo contendere.



5 | PROPOSER'S AFFIDAVITS E-VERIFY AND SCHEDULES A THROUGH H

3. I understand that an "affiliate" as defined in Paragraph 287.133(1)(a), Florida Statutes, means:

1. A predecessor or successor of a person convicted of a public entity crime; or 2. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

4. I understand that a "person" as defined in Paragraph 287.133(1)(e), Florida Statutes, means any natural person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which Proposals or applies to Proposal on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

5. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement. **[Must indicate which statement below applies.]**

Neither the entity submitting this sworn statement, nor any of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, nor any affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity subsequent to July 1, 1989.

The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989. However, there has been subsequent proceeding before a Hearing Officer of the State of Florida, Division of Administrative Hearings and the Final Order entered by the Hearing Officer determined that it was not in the public interest to place the entity submitting this sworn statement on the convicted vendor list.

[Attach a copy of the final order]

I UNDERSTAND THAT THE SUBMISSION OF THIS FORM TO THE CONTRACTING OFFICER FOR THE PUBLIC ENTITY IS FOR THAT PUBLIC ENTITY ONLY AND, THAT THIS FORM IS VALID THROUGH DECEMBER 31 OF THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT I AM REQUIRED TO INFORM THE PUBLIC ENTITY PRIOR TO ENTERING INTO A CONTRACT IN EXCESS OF THE THRESHOLD AMOUNT PROVIDED IN SECTION 287.017, FLORIDA STATUTES FOR CATEGORY TWO OF ANY CHANGE IN THE INFORMATION CONTAINED IN THIS FORM.



5 | PROPOSER'S AFFIDAVITS E-VERIFY AND SCHEDULES A THROUGH H

SCHEDULE "H" CITY OF CORAL GABLES - ACKNOWLEDGEMENT OF ADDENDA

1. The undersigned agrees, if this RFQ is accepted, to enter in a Contract with the CITY to perform and furnish all work as specified or indicated in the RFQ, any associated addendum and Contract Documents within the contract time indicated in the RFQ and in accordance with the other terms and conditions of the solicitation and contract documents.
2. Acknowledgement is hereby made of the following Addenda, if any (identified by number) received since issuance of the Request for Proposal.

Addendum No. 1 Date 02/16/2024 Addendum No. _____ Date _____

Addendum No. 2 Date 02/22/2024 Addendum No. _____ Date _____

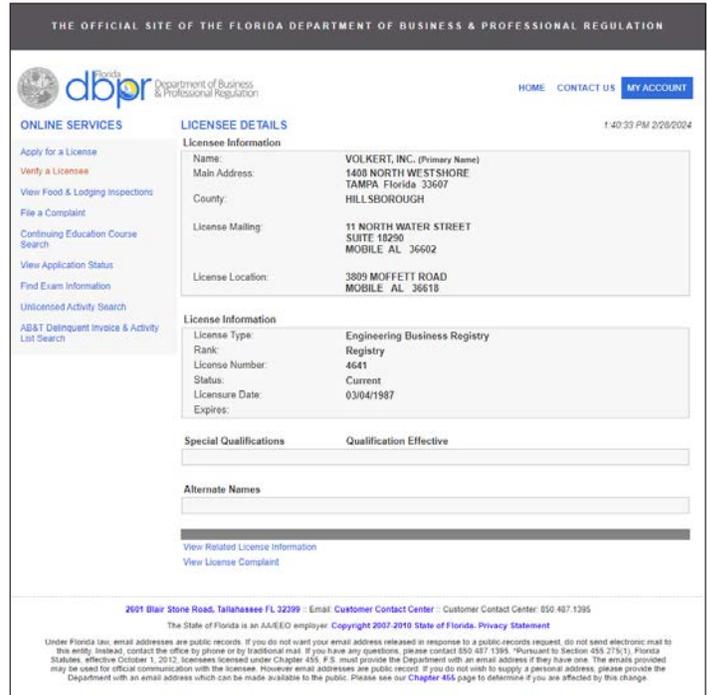
Addendum No. 3 Date 03/06/2024 Addendum No. _____ Date _____

Failure to adhere to changes communicated via any addendum may render your response non-responsive.



5 | PROPOSER'S AFFIDAVITS E-VERIFY AND SCHEDULES A THROUGH H

Per the Florida Board of Professional Engineers, engineering firms registered with the DBPR will no longer have to renew their registration, and there is no certificate or license to print. We have included a screenshot of the current status of Volkert's Professional Engineering license.



**State of Florida
Department of State**

I certify from the records of this office that VOLKERT, INC. is an Alabama corporation authorized to transact business in the State of Florida, qualified on December 15, 1986.

The document number of this corporation is P13159.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on January 11, 2024, 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 Eleventh day of January, 2024*





Secretary of State

Tracking Number: 764553909CC

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

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

**FILED
Jan 30, 2024
Secretary of State
370883578CC**

2024 FOREIGN PROFIT CORPORATION AMENDED ANNUAL REPORT
DOCUMENT# P13159
Entity Name: VOLKERT, INC.
Current Principal Place of Business:
RSA TOWER
11 NORTH WATER STREET SUITE 18290
MOBILE, AL 36602

Current Mailing Address:
P O BOX 7434
MOBILE, AL 36670 US

FEI Number: 63-0247014
Name and Address of Current Registered Agent:
CORPORATION SERVICE COMPANY
1201 HAYS STREET
TALLAHASSEE, FL 32301 US

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

SIGNATURE: _____ **Date** _____
Electronic Signature of Registered Agent

Officer/Director Detail :

| | |
|---|---|
| Title SENIOR VICE PRESIDENT | Title ASSISTANT CONTROLLER |
| Name MCFARLIN, DAVID | Name BEASLEY, PAULA A |
| Address 1834 HERMITAGE BLVD SUITE 200 | Address RSA TOWER 11 NORTH WATER STREET SUITE 18290 |
| City-State-Zip: TALLAHASSEE FL 32308 | City-State-Zip: MOBILE AL 36602 |
| Title CFO | Title ASSISTANT VICE PRESIDENT |
| Name SAMPSON, MICHAEL I | Name DRISKELL, TERESA |
| Address RSA TOWER 11 NORTH WATER STREET SUITE 18290 | Address 2300 MATLAND CENTER PARKWAY SUITE 320 |
| City-State-Zip: MOBILE AL 36602 | City-State-Zip: MATLAND FL 32751 |
| Title VP | |
| Name WARNKE, MIKE | |
| Address 215 FAIRPOINT DRIVE SUITE B | |
| City-State-Zip: GULF BREEZE FL 32561 | |

I hereby certify that the information indicated on the report or supplemental report is true and accurate and that my electronic signature shall have the same legal effect as if made under oath, that I am an officer or director of the corporation or the receiver or trustee empowered to execute the report as required by Chapter 657, Florida Statutes, and that my name appears above, or on an attachment with all other like empowered.

SIGNATURE: PAULA BEASLEY **ASSISTANT CONTROLLER** **01/30/2024**
Electronic Signature of Signing Officer/Director Detail **Date**



5 | PROPOSER'S AFFIDAVITS E-VERIFY AND SCHEDULES A THROUGH H

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ONLINE SERVICES

- [Apply for a License](#)
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- [View Food & Lodging Inspections](#)
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- [View Application Status](#)
- [Find Exam Information](#)
- [Unlicensed Activity Search](#)
- [AB&T Delinquent Invoice & Activity List Search](#)

LICENSEE DETAILS 10:30:16 AM 9/13/2023

Licensee Information

| | |
|---------------|--|
| Name: | MCFARLIN, DAVID NEWMAN (Primary Name) |
| Main Address: | 7137 NE 25TH AVE ROAD OCALA Florida 34479 |
| County: | MARION |

License Information

| | |
|-----------------|-----------------------|
| License Type: | Professional Engineer |
| Rank: | Prof Engineer |
| License Number: | 74962 |
| Status: | Current,Active |
| Licensure Date: | 08/06/2012 |
| Expires: | 02/28/2025 |

Special Qualifications

| | |
|-------|---------------------------------------|
| Civil | Qualification Effective 08/06/2012 |
|-------|---------------------------------------|

Alternate Names

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- [Unlicensed Activity Search](#)
- [AB&T Delinquent Invoice & Activity List Search](#)

LICENSEE SEARCH OPTIONS 5:39:02 PM 2/12/2024

Data Contained In Search Results Is Current As Of 02/12/2024 05:37 PM.

Search Results - 1 Records

Please see our [glossary of terms](#) for an explanation of the license status shown in these search results. For additional information, including any complaints or discipline, click on the name.

| License Type | Name | Name Type | License Number/ Rank | Status/Expires |
|-----------------------|--------------------------|-----------|-------------------------|-------------------------------|
| Professional Engineer | SPINKS, JAMES EDWARD III | Primary | 66775 Prof Engineer | Current, Active 02/28/2025 |

Main Address*: 1133 NW 134 AVENUE SUNRISE, FL 33323

[Back](#) [New Search](#)

* denotes
 Main Address - This address is the Primary Address on file.
 Mailing Address - This is the address where the mail associated with a particular license will be sent (if different from the Main or License Location addresses).
 License Location Address - This is the address where the place of business is physically located.

2601 Blair Stone Road, Tallahassee FL 32399 :: Email: [Customer Contact Center](#) :: Customer Contact Center: 850.487.1395
 The State of Florida is an AA/EEO employer. Copyright 2007-2010 State of Florida. [Privacy Statement](#)

Under Florida law, email addresses are public records. If you do not want your email address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 850.487.1395. *Pursuant to Section 455.275(1), Florida Statutes, effective October 1, 2012, licensees licensed under Chapter 455, F.S. must provide the Department with an email address if they have one. The emails provided may be used for official communication with the licensee. However email addresses are public record. If you do not wish to supply a personal address, please provide the Department with an email address which can be made available to the public. Please see our [Chapter 455](#) page to determine if you are affected by this change.



5 | PROPOSER'S AFFIDAVITS E-VERIFY AND SCHEDULES A THROUGH H



CIVIL PROCEEDINGS

Volkert does not have any pending lawsuits that will affect the performance of the services to be rendered under this contract. As is the normal course of business for any successful professional services firm, Volkert manages some unavoidable claims and lawsuits which are common to large public infrastructure endeavors. Volkert carries professional liability insurance, commercial general liability insurance, automobile liability insurance, and workers' compensation insurance to protect it against losses and damages.

The following is a list of litigation in which Volkert has been involved in the past five (5) years "arising out of [Volkert's] performance" and their respective statuses/resolutions.

L&A Contractors v. Volkert

19th Judicial District, Parish of East Baton Rouge, Louisiana

Case No. C661457 Section 24

Type of Claim: Professional Liability

Status: In Litigation

City of Walker v. Volkert, et al.

19th Judicial District, Parish of East Baton Rouge, Louisiana

Case No.: 654,278; Sec. 26

Type of Claim: Professional Liability

Status: Resolved.

Montevallo Plaza, LLC v. Chilton Contractors, Inc., et al.

Civil Action No.: 58-DV-2018-900244.00

District Court of Shelby County, Alabama

Type of Claim: Professional Liability

Status: Volkert Dismissed.

Carolyn Hammell & Bonderia Lyons, et al. Granite Construction Co., et al.

Civil Action No. 01-CV-2018-903007.00

Circuit Court of Jefferson County, AL.

Type of Claim: Professional Liability

Status: Volkert partially dismissed via Summary Judgment.

Demetrius Fuller v. Granite Construction Co., et al.

Circuit Court of Jefferson County, AL

Case No: 01-CV-2018-902171

Type of Claim: Professional Liability

Status: Volkert Granted Summary Judgment & Dismissed.

Radames Anthony Beltre v. City of Fairfax, VA., et al.

Case No. 2018-6730

Circuit Court of the County of Fairfax, VA.

Type of Claim: Professional Liability

Status: Volkert Dismissed.



5 | PROPOSER'S AFFIDAVITS E-VERIFY AND SCHEDULES A THROUGH H



Arlette Bridges v. St. James Parish School Board et al. (2018)
Case No. 00038822
23rd Judicial District of Louisiana, Parish of St. James
Type of Claim: Professional Liability
Status: Volkert Dismissed.

Hemphill Construction Co. v. City of Biloxi, MS., et al.
In the Second Judicial District of Mississippi – Harrison County Case
No.: A2042-2019-49
Type of Claim: Professional Liability
Status: Resolved.

Estate of Marissa Lybarger v. Skanska-Granite-Lane, et al.
9th Judicial Circuit for Orange County, Florida
Case No. 2019-CA-010699-0
Type of Claim: Professional Liability
Status: In Litigation.

Kayla Coblentz, etc. (Hickerson Estate) v. Ameren Illinois, et al.
Circuit Court for the Second Judicial Circuit, Jefferson County, Illinois
Case No: 2020-L-19
Type of Claim: Professional Liability
Status: Volkert Dismissed.

Ernest Everidge, Sr. v. Fleming Construction Co., LLC, et al.
Civil District Court for the Parish of Orleans, LA.
Case No. 2020-3470-9-11
Type of Claim: Professional Liability
Status: Volkert voluntarily dismissed by Plaintiff.

Kenneth Ray Wade, III, a minor v. William Rawlings, et al. Lafayette
Parish, LA. Civil District Court
Case No. 2020-0488
Type of Claim: Professional Liability
Status: Resolved.

David Trujillo, et al. v. V&M Erectors, Inc., et al.
Case No. 2020-CA-3183
9th Judicial Circuit in and for Orange County, Florida Type of Claim:
Professional Liability
Status: Resolved.

Cynthia & Kenneth Wade v. William Rawlings, et al. District Court of
Harris County, TX
Case No. 2020-03283
Type of Claim: Professional Liability
Status: Resolved.



5 | PROPOSER'S AFFIDAVITS E-VERIFY AND SCHEDULES A THROUGH H



Kevin Montgomery, Succession of Carolyn Montgomery Diggs v. Greater New Orleans Expressway Commission, et al.
Docket No. 812-138 M (2020)
24th Judicial District Court for the Parish of Jefferson, Louisiana
Type of Claim: Professional Liability
Status: In Litigation.

Estate of Brittaney Niccole Cleaver v. Hosea Weaver & Sons, Inc., et al.
Case No. 02-CV-2020-901380.00
13th Judicial Circuit of Alabama
Type of Claim: Professional Liability
Status: Resolved.

Debra Ann Robichaux, et al. v. Baker Pile Driving & Sitework, et al.
22nd Judicial District Court for St. Tammany Parish
Case No. 2020-11431 Division H
Type of Claim: Professional Liability
Status: Volkert Granted Summary Judgment

Estate of Carey Lynn Riemer v. Skanska-Granite-Lane, JV, et al.
Case No. 2021-CA-010984-O
9th Judicial Circuit in and for Orange County, Florida
Type of Claim: Professional Liability
Status: Resolved.

Thomas Whitten v. Dunn Construction Co., Inc., et al.
Civil Action No.: 01-CV-2021-901969.00
Circuit Court of Jefferson County, Alabama
Type of Claim: Professional Liability
Status: In Litigation.

Volkert, Inc. v. Nationwide Mutual Insurance Co., et al.
Case No.: 2:21-cv-00156
United States District Court, Eastern District of Louisiana
Type of Claim: Professional Liability
Status: Resolved.

Oscar Renda Contracting, Inc v. The City of Biloxi, Mississippi
Circuit Court of Harrison County, Mississippi, Second Judicial District
Civil Action No. A2402-23021-110
Type of Claim: Professional Liability
Status: In Litigation

Onieda Covarrubias v. Volkert, Inc., et al.
In the 131st District Court, Bexar County, Texas
Case No. 2022C101254
Type of Claim: MVA
Status: In Litigation.



5 | PROPOSER'S AFFIDAVITS E-VERIFY AND SCHEDULES A THROUGH H



Thomas Baumann v. Volkert, Inc., et al.
19th Judicial District Court, Parish of East Baton Rouge, Louisiana
Number C-716577 "26"
Type of Claim: Professional Liability
Status: Volkert Granted Summary Judgment and dismissed.

Roderick Carter v. Kevin Linder and Volkert, Inc.
In the General Court of Justice, Superior Court Division, Robeson County, North Carolina
Case No. 22 CVS 1199
Type of Claim: MVA
Status: Resolved.

Michael Goodwin and Angela Goodwin v. Volkert, Inc., et al.
In the Circuit Court of the Ninth Judicial Circuit, Orange County, Florida
Case No. 2022-CA-000161-0
Type of Claim: MVA
Status: Resolved.

Nancy Lewis v. Jacob James Popp and Volkert, Inc.
In the Circuit Court for the Twentieth Judicial Circuit, Charlotte County, Florida
Civil Division
Case No.: 22000762CA
Type of Claim: MVA
Status: Resolved.

Lacie Chantell Hunter v. Jeffrey James
Circuit Court for the 13th Judicial Circuit, Hillsborough County, Florida
Case No.: 23-CA-004011
Type of Claim: MVA
Status: In Litigation

Blenda Garcia v. Kevin Linder
Circuit Court, 18th Judicial District, Seminole County, Florida
Case No. 2023-CA-001399
Type of Claim: MVA
Status: In Litigation

Rebecca Lovelace v. Riley McAllister
Circuit Court for the City of Richmond, Virginia
Case No.: CL23-232.8
Type of Claim: MVA
Status: In Litigation

Volkert, Inc. v. Halmar International
United States District Court, Middle District of Louisiana
Case No.: 3: 23-cv-01520-BAJ-RLB
Type of Claim: Breach of Contract/Prompt Payment
Status: Resolved



5 | PROPOSER'S AFFIDAVITS E-VERIFY AND SCHEDULES A THROUGH H



Robert Mullins v. Volkert, Inc., et al.
In the Superior Court of White County, Georgia
Case No.: 2022000100
Status: In Litigation

Sharmia Guah, etc. v. Volkert, Inc., Kennedy Engineering, et al.
In the Superior Court of Newton County, Georgia
Case No.: 2023-002569
Status: In Litigation

Paula Y. Walker v. Keller Construction, Inc., Volkert, Inc., et al.
In the Circuit Court, Third Judicial Circuit, Madison County, Illinois
Civil Division
Case No.: 2023LA000938
Type of Claim: Professional Liability
Status: In Litigation

Tammy Freeman v. McInnis Construction, LLC; Volkert, Inc., et. al
In the Circuit Court of Mobile County, Alabama
Case No.: 02-CV-2023-901744
Type of Claim: Professional Liability
Status: In Litigation

City of Starkville Mississippi v. Volkert, Inc., et al.
In the Circuit Court of Oktibbeha County, Mississippi
Case No.: 23-0599-E
Type of Claim: Professional Liability
Status: In Litigation

James M. Payton v. Anjinomoto Health & Nutrition North America, Inc., et al.
In the Circuit Court of Cook County, Illinois
Case No.: 23L013106
Type of Claim: Mesothelioma
Status: In Litigation

Jean Leuder, etc. v. Unum Life Insurance Company of America and Volkert, Inc. (ERISA)
In the United States District Court for the Middle District of Florida
Case No.: 8:23-cv-02439-VMC-AAS
Type of Claim: ERISA
Status: In Litigation

Akeem Phillips v. Richard Meeks, Volkert, Inc.
In the Circuit Court of the Ninth Judicial Circuit, Orange County, Florida
Case No.: 2024-CA-001058-O
Type of Claim: MVA
Status: In Litigation



6 | ATTACHMENT D STANDARD FORM 330, ARCHITECT-ENGINEER QUALIFICATIONS

| ARCHITECT-ENGINEER QUALIFICATIONS | | | | | | |
|--|-------------------------------------|-----------------------------------|--------------------------|---|---|---|
| PART I - CONTRACT-SPECIFIC QUALIFICATIONS | | | | | | |
| A. CONTRACT INFORMATION | | | | | | |
| 1. TITLE AND LOCATION (City and State) | | | | | | |
| Request for Qualifications – Transportation Planning and Engineering Consulting Services | | | | | | |
| 2. PUBLIC NOTICE DATE | | 3. SOLICITATION OR PROJECT NUMBER | | | | |
| 02/02/2024 | | RFQ No. 2024-007 | | | | |
| B. ARCHITECT-ENGINEER POINT OF CONTACT | | | | | | |
| 4. NAME AND TITLE | | | | | | |
| James Spinks, PE, PTOE Vice President, South Florida Engineering Office Manager | | | | | | |
| 5. NAME OF FIRM | | | | | | |
| Volkert, Inc. | | | | | | |
| 6. TELEPHONE NUMBER | | 7. FAX NUMBER | 8. E-MAIL ADDRESS | | | |
| 954.882.3563 | | N/A | james.spinks@volkert.com | | | |
| C. PROPOSED TEAM | | | | | | |
| (Complete this section for the prime contractor and all key subcontractors) | | | | | | |
| | (Check) | | | 9. FIRM NAME | 10. ADDRESS | 11. ROLE IN THIS CONTRACT |
| | PRIME | J-V PARTNER | SUBCONTRACTOR | | | |
| a. | <input checked="" type="checkbox"/> | | | Volkert, Inc. – Sunrise (Miami) <input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE | 13450 West Sunrise Boulevard Suite 100 Sunrise, FL 33323 | PRIME: Principal; Project Management; QA/QC; Traffic Engineering and Transportation Planning; Roadway and Drainage Design; Contract Administration; CEI Services; Structural Design; Corridor Planning; Environmental Support; Miscellaneous Structures; Signing, Pavement Marking, and Channelization; Lighting; Signalization; Traffic Engineering Studies; Value-Added Services |
| b. | <input checked="" type="checkbox"/> | | | Volkert, Inc. – Maitland (Orlando) <input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE | 2300 Maitland Center Parkway Suite 320 Maitland, FL 32751 | PRIME: Principal; Project Management; QA/QC; Traffic Engineering and Transportation Planning; Roadway and Drainage Design; Contract Administration; CEI Services; Structural Design; Corridor Planning; Environmental Support; Miscellaneous Structures; Signing, Pavement Marking, and Channelization; Lighting; Signalization; Traffic Engineering Studies; Value-Added Services |
| c. | <input checked="" type="checkbox"/> | | | Volkert, Inc. – Tampa <input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE | 1408 N Westshore Boulevard Suite 600 Tampa, FL 33607 | PRIME: Principal; Project Management; QA/QC; Traffic Engineering and Transportation Planning; Roadway and Drainage Design; Contract Administration; CEI Services; Structural Design; Corridor Planning; Environmental Support; Miscellaneous Structures; Signing, Pavement Marking, and Channelization; Lighting; Signalization; Traffic Engineering Studies; Value-Added Services |



| | | | | |
|----|---|--|--|---|
| d. | ✓ | Volkert, Inc. – Mobile <input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE | 1110 Montlimar Dr. Suite 1050 Mobile, AL 36609 | PRIME: Principal; Project Management; QA/QC; Traffic Engineering and Transportation Planning; Roadway and Drainage Design; Contract Administration; CEI Services; Structural Design; Corridor Planning; Environmental Support; Miscellaneous Structures; Signing, Pavement Marking, and Channelization; Lighting; Signalization; Traffic Engineering Studies; Value-Added Services |
| e. | ✓ | HADONNE Corp. (HADONNE) – Doral <input type="checkbox"/> CHECK IF BRANCH OFFICE | 1985 NW 88th Court Suite 101 Doral, FL 33172 | SUB: Control Surveying; Design, ROW, Construction Surveying |
| f. | ✓ | Miller Legg – Sunrise <input type="checkbox"/> CHECK IF BRANCH OFFICE | 13680 NW 5th Street Suite 200 Sunrise, FL 33325 | SUB: Landscape Design; Landscape Architecture |
| g. | ✓ | Quality Counts, LLC – Tampa <input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE | 8407 Laurel Fair Circle Suite 400 Tampa, FL 33610 | SUB: Data Collection |
| h. | ✓ | RES Florida Consulting, LLC (RES) – Fort Lauderdale <input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE | 312 SE 17th Street Suite 200 Fort Lauderdale, FL 33316 | SUB: Environmental |
| i. | ✓ | Tierra South Florida, Inc. dba TSFGEO – Miami Lakes <input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE | 16250 NW 59th Avenue Suite 207 Miami Lakes, FL 33014 | SUB: Materials Inspection; Soil Exploration; Geotechnical Engineering Services |
| j. | ✓ | Walker Consultants, Inc. – Fort Lauderdale <input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE | 110 SE 6th Street Suite 1420 Fort Lauderdale, FL 33301 | SUB: Parking |

D. ORGANIZATIONAL CHART OF PROPOSED TEAM (Attached)



D. ORGANIZATIONAL CHART OF PROPOSED TEAM



PRINCIPAL
David McFarlin, PE, PLS, PTOE ①

PROJECT MANAGER
James Spinks, PE, PTOE ①

QA/QC MANAGER
Scott Golden, PE ①

QA/QC SUPPORT

| | |
|--|--|
| Engineering Mike Warnke, PE, ENV SP ① * | Traffic Engineering Manuel Richardson, PE, PTOE, RSP1 ① |
| Planning/ Environmental Ralph Bove ① | Landscape Architecture Oliver Boehm, RLA, LEED AP ③ * |

TRAFFIC ENGINEERING AND TRANSPORTATION PLANNING
Lead: Volkert, James Spinks, PE, PTOE

Traffic Studies
James Spinks, PE, PTOE ①
Manuel Richardson, PE, PTOE, RSP1 ①
Christine Plasencia, PE ① *

Transportation Planning
Ned Baier, AICP ①
Ralph Bove ①
Kelli Muddle ① *
Chris Zuppa ① *

Traffic Data Collection
Rodrikas Jones ④
Sandra Fitzgerald ④ *
Noah Smith ④ *
Alfredo Suarez ④ *

Parking Studies
Mark Santos, PE, CAPP ⑦
Thomas Szubka, CAPP, CPP ⑦ *

ROADWAY AND DRAINAGE DESIGN
Lead: Volkert, Jairo "JR" Rodriguez, PE

Roadway Design
Christopher Frank, PE ①
Jairo "JR" Rodriguez, PE ①
Liz McCullough, PE ① *
Bill Woodbery, PE ① *

Drainage Design
Jairo "JR" Rodriguez, PE ①
Miranda Glass, PE ① *
Scott Golden, PE ①

CONTRACT ADMINISTRATION
Lead: Volkert, Teresa Driskell, PE

Material Certifications/Shop Drawings/Change Orders
Wilfredo Mulkay, PE ①
Scott Golden, PE ①
Teresa Driskell, PE ①
Mike Warnke, PE, ENV SP ① *

Schedules/Progress
Prakash Hundekar, PE, PMP ① *

CEI SERVICES
Lead: Volkert, Wilfredo Mulkay, PE

CEI Contract Support Specialist
Debre White ①
Geraldo Tarin ① *

CEI Senior Inspector
Roberto Rivera ①
Ivan Lojo Gonzalez ① *
Lenel Metullus ① *
Wilfredo Mulkay, PE ①

CEI Inspector
David Falk ①
Jeffrey Conover ① *

MATERIALS INSPECTION/ SOIL EXPLORATION
Lead: TSFGeo, Raj Krishnasamy, PE

Lab Testing/Field Sampling
R. Morgan Dickinson, PE ⑥ *
Raj Krishnasamy, PE ⑥

LANDSCAPE DESIGN/ LANDSCAPE ARCHITECTURE
Lead: Miller Legg, Brian Shore, RLA

Plans/Tree Selection and Identification/Renderings
Brian Shore, RLA ③
Miguel Juncal, RLA, CA ③ *
Andrew Pereda, MLA ③ *
Oliver Boehm, RLA, LEED AP ① *
Christopher Weir, RLA, ENV SP ① *
Dorielle Brashears ① *
Walter Argandoña ① *

SIGNING, PAVEMENT MARKINGS, AND CHANNELIZATION | SIGNALIZATION
Lead: Volkert, Manuel Richardson, PE, PTOE, RSP1

Signing, Pavement Markings, and Channelization
Manuel Richardson, PE, PTOE, RSP1 ①
Christine Plasencia, PE ① *
James Spinks, PE, PTOE ①
Daniel Hoeflich, PE ① *

Signalization
Manuel Richardson, PE, PTOE, RSP1 ①
Christine Plasencia, PE ① *
James Spinks, PE, PTOE ①
Daniel Hoeflich, PE ① *

STRUCTURAL DESIGN
Lead: Volkert, Elisha Masséus, PE

Bridges/Retaining Walls/Culverts
Elisha Masséus, PE ①
Alexander Caso, PE ①
Alan Jayroe, PE ① *
Swapnil Chogle, PE ① *
Brian Chunn, PE ① *

Building Structures
Tea Music ① *

CORRIDOR PLANNING
Lead: Ned Baier, AICP

Corridor Planning
Ned Baier, AICP ①
Ralph Bove ①
Kelli Muddle ① *
Chris Zuppa ① *

Environmental Site Investigations/ Assessments/Wetlands/ Permitting/Arborist
Mark Clark, MS, CEP ⑤
Nadia Locke, PE, LEED AP ⑤ *
Mailes Warren ① *
Thomas Lee ① *
Christine Slowiak ① *

LIGHTING
Lead: Volkert, Ken Powers, PE

Electrical/Lighting
Ken Powers, PE ①

CONTROL SURVEYING/DESIGN, ROW, CONSTRUCTION SURVEYING
Lead: HADONNE, Abraham Hadad, PSM

Control Surveying
Raul Izquierdo, PSM ② *
Abraham Hadad, PSM ②
Jose Senas, PSM ② *
Alexis Rodriguez, PSM ② *
William Fulghum, PLS ① *

Design, ROW, Construction Surveying
Raul Izquierdo, PSM ② *
Abraham Hadad, PSM ②
Jose Senas, PSM ② *
Alexis Rodriguez, PSM ② *
William Fulghum, PLS ① *

MISCELLANEOUS STRUCTURES
Lead: Volkert, Alexander Caso, PE

Sound Barriers/Luminaries/Traffic Signals/Bridges
Alexander Caso, PE ①
Elisha Masséus, PE ①
Jeremiah Osibodu, PE ①
Kyle Vargha, PE ①
Chris Fuller, PE ① *

ADDITIONAL SERVICES

Disaster Recovery
John Lopez ①

Public Outreach
Ralph Bove ①
Kelli Muddle ① *
Tammy Tousseus, Esq ① *

Utility Coordination
Pedro Ugas ② *

Grant Writing and Funding
James Spinks, PE, PTOE ①
Michele Finn, PMP, APMP ① *
Delana McFarlin, Esq, CGW ① *
Ashley Ann Adams ① *

TEAM LEGEND

| | |
|-----------------------|--|
| ① Volkert | * Support Staff (resumes available upon request) |
| ② HADONNE (SBE/LDB) | □ Denotes Bilingual Speaker |
| ③ Miller Legg | |
| ④ Quality Counts | |
| ⑤ RES | |
| ⑥ TSFGeo (DBE) | |
| ⑦ Walker Construction | |



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 OF EXPERIENCE | |
|--|---|---|--|-------------------------|------------------------------|
| David McFarlin, PE, PLS, PTOE | | Principal | | A. TOTAL | B. WITH CURRENT FIRM |
| | | | | 29 | 19 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | | VOLKERT | |
| Volkert, Inc. – Maitland, FL | | | | | |
| 16. EDUCATION (Degree and Specialization) | | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | | | |
| MS, Civil Engineering, University of Tennessee, Knoxville BS, Civil Engineering, University of Tennessee, Knoxville | | Professional Engineer: FL No. 74962 (including 15 other states); Professional Land Surveyor: AL No. 24027, TN No. 2314; Professional Traffic Operations Engineer: No. 981 | | | |
| 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) | | | | | |
| Mr. McFarlin's extensive career in civil engineering and management has spanned over 29 years and encompasses a broad range of disciplines. As Senior Vice President over Volkert's Southeast Region, he is responsible for all Volkert personnel and projects throughout the states of Florida and Georgia. An active member of the engineering community, he is known for applying a collaborative management style while drawing on his diversified experience to troubleshoot problems and develop workable solutions within the industry. Mr. McFarlin has been extensively involved in the management of a wide array of contracts throughout the southeastern United States over the past two decades, with a particular focus on the states of Florida and Georgia. | | | | | |
| 19. RELEVANT PROJECTS | | | | | |
| a. | (1) TITLE AND LOCATION (City and State) | | | (2) YEAR COMPLETED | |
| | City of Miami, CEI for Overtown Greenway at NW 11th Street from NW 7th Avenue to NW 12th Avenue, Miami, FL | | | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | | | 2024 | 2024 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. McFarlin serves as Principal-in-Charge. Volkert is providing construction inspection, material certification compliance, contractor payment application approval, contractor adherence to schedule and budget, response to requests for information (RFIs), project documentation in e-Builder and upload onto GAP (Grant Application Process), equal employment opportunity (EEO) compliance, and final close out, including signed and sealed as-built plans. The project consists of hardscape, including 10-foot-wide sidewalk of colored concrete, installation of furniture (benches, trash receptacles, handrails, decorative pedestrian lighting, etc.), and landscape according to the Miami Greenway Master Plan. | | | | | |
| b. | (1) TITLE AND LOCATION (City and State) | | | (2) YEAR COMPLETED | |
| | Santa Rosa County, Continuous Engineering and Professional Services Contract, Santa Rosa County, FL | | | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. McFarlin serves as Principal-in-Charge. Volkert contracted with Santa Rosa County as the prime consultant to perform continuing engineering and professional services as well as perform complete management of the task work orders (TWOs) assigned. Drainage TWOs include Pine Blossom Road Drainage Analysis and Design and CR 399 Culvert Assessment. Surveying TWOs include Temporary County Surveyor Consulting Services. Engineering TWOs include Eastbay School Sidewalk Design, Randy Brown Road Extension, and Walling Road SCOP Resurfacing. Structural TWOs include Navarre Beach Bridge Fender System Design. CEI TWOs include Temporary County Inspection Services and Old Bagdad Sidewalk Local Administered Project (LAP) CEI. Inspection TWOs include Navarre Beach Pier Inspection and the Navarre Beach Bridge Fender Repair. | | | | | |
| c. | (1) TITLE AND LOCATION (City and State) | | | (2) YEAR COMPLETED | |
| | Escambia County, Continuous Engineering and Professional Services Contract, Escambia County, FL | | | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. McFarlin serves as Principal-in-Charge. Through this continuing services contract, Volkert has completed various tasks to date, providing immediate availability as needed to ensure each task is completed on time and within budget. Engineering design tasks have included the River Road Culvert Design project, the Inverarity Point Park Federal Emergency Management Agency (FEMA) Repair project, Pier/Boardwalk Rehabilitation project, and the Pine Forest Drop Structure Downstream Stabilization project. Structural design tasks have included Northpoint Bridge PEA and Northpoint Road Culvert FEMA Repairs. CEI tasks have included Smith's Fishcamp Bridge CEI, James Road/Coffee Creek Bridge Replacement CEI, and Warrington Pond CEI. Inspection tasks have included the 2016 – 2022 Short Span Bridge Inspections project. Drainage design tasks have included Chimney Pines Drainage Rehabilitation. | | | | | |
| d. | (1) TITLE AND LOCATION (City and State) | | | (2) YEAR COMPLETED | |
| | Hillsborough County, Engineering Services, Bridge Rehabilitation, and Guardrail Program, Hillsborough County, FL | | | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. McFarlin serves as the Principal-in-Charge for this contract. Volkert provides general engineering services to Hillsborough County that include bridge inspection, underwater investigations, geotechnical analysis, structural repair and rehabilitation, bridge replacements, and design-build criteria packages. | | | | | |



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 OF EXPERIENCE | |
| James Spinks, PE, PTOE | Project Manager Traffic Engineering and Transportation Planning Lead Signing, Pavement Markings, and Channelization Signalization | A. TOTAL | B. WITH CURRENT FIRM |
| | | 25 | <1 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Volkert, Inc. – Sunrise, FL | | | |
| 16. EDUCATION (Degree and Specialization) | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | | |
| BS, Civil Engineering, University of Missouri-Rolla | Professional Engineer: FL No. 66775, TX No. 123768, MO No. 2009030050; National Council of Examiners for Engineering & Survey: MLST No. 38368 | | |
| 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) | | | |

Mr. Spinks is a Senior Project Manager (PM) with diverse experience in intersection and arterial traffic operations and safety, transportation planning, minor design, and intelligent transportation systems (ITS) planning. During his 25-year career, he has worked with local partners to develop innovative concepts to enhance multi-modal transportation and quality of life. He has a high-level of understanding of the Miami-Dade Traffic Flow Modification(s) Street Closure(s) procedures and thresholds for traffic calming, the Miami-Dade Road Impact Fee Ordinance, Department of Transportation and Public Works (DTPW) permits, and design review process. Mr. Spinks is experienced in performing road impact fee (RIF) assessments, traffic impact analysis, traffic calming planning and design, speed studies, pedestrian and bicycle studies, school studies, development review, traffic forecasting, travel demand modeling, access management, regional impact studies, and transit and rail. He has extensive experience working on on-call, TWO-based traffic engineering and transportation planning contracts for cities such as Opa-Locka, Miami Beach, Coral Gables, Doral, Miami, and Miami Lakes. He also has extensive experience working with FDOT, the Miami-Dade Transportation Planning Organization (TPO), and Miami-Dade Downtown Development Authority (DDA).

19. RELEVANT PROJECTS

| | | | |
|----|---|--|------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Coral Gables, General Engineering Contract, Coral Gables, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input type="checkbox"/> Check if project performed with current firm | |
| | Mr. Spinks served as PM for this contract. The City of Coral Gables began the development of a multimodal transportation plan in 2016, envisioning a transportation system that encourages alternative modes of transportation and reduces the dependence on private automobiles. Mr. Spinks worked with the City to deliver projects that were comprised of insightful analysis, innovative designs, sound engineering, and effective community engagement. The tasks included multimodal level of service (LOS) analysis, Complete Streets/road diet, design exceptions/variations/lane width reductions, and innovative traffic calming alternatives. Recent TWOs included a traffic calming study, traffic impact analysis review and development, and City traffic engineer assignments. | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Doral, General Engineering Contract, Doral, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input type="checkbox"/> Check if project performed with current firm | |
| | Mr. Spinks served as the PM. Professional services included architectural services; planning; design and/or construction management, including roadways, drainage, structural, bridge, electrical, mechanical, traffic engineering, civil/site planning, and water and sewer; environmental assessments and engineering; land use and zoning; architectural design; landscape design; and economic analysis. Mr. Spinks' responsibilities included serving as an advisor, administrative consultant, and technical consultant to the City; preparing planning documents, engineering studies, and construction plans and specifications; and providing construction management services. | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Miami, CEI for Overtown Greenway at NW 11th Street from NW 7th Avenue to NW 12th Avenue, Miami, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2024 | 2024 |
| | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| | Mr. Spinks serves as QA/QC Reviewer. Volkert is providing construction inspection, material certification compliance, contractor payment application approval, contractor adherence to schedule and budget, response to RFIs, project documentation in e-Builder and GAP, EEO compliance, and final closeout. The project consists of hardscape, including 10-foot-wide sidewalk of colored concrete, installation of furniture (benches, trash receptacles, handrails, decorative pedestrian lighting, etc.), and landscape. | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Town of Miami Lakes, General Engineering Contract, Miami Lakes, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input type="checkbox"/> Check if project performed with current firm | |
| | Mr. Spinks served as PM for this on-call, TWO-based contact. He provided project-specific civil engineering and related services for the Town of Miami Lakes on an as-needed basis for miscellaneous current and future projects. Mr. Spinks assisted with the planning, design, and implementation of municipal engineering projects in civil engineering (drainage improvements, road milling and resurfacing, intersection and road design, construction management, CEI services, and engineering services) and transportation engineering (transportation/mobility planning and on- and off-road trail design). | | |



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 OF EXPERIENCE | |
| Scott Golden, PE | QA/QC Manager Drainage Design Contract Administration | A. TOTAL | B. WITH CURRENT FIRM |
| | | 34 | 6 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | VOLKERT | |
| Volkert, Inc. – Maitland, FL | | | |
| 16. EDUCATION (Degree and Specialization) | | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | |
| BS, Civil Engineering, University of Tennessee | | Professional Engineer: FL No. 46604 | |

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

Mr. Golden has 34 years of experience as a Design Engineer with expertise in transportation planning, roadway and drainage design, project management, and FDOT processes and procedures. He is knowledgeable in traffic operations, construction and maintenance techniques and operations, project scheduling, surveying, and right-of-way (ROW) mapping and administration. He has served as PM, Engineer of Record (EOR), Roadway and Drainage Design Lead, Expert Witness, and QA/QC Manager providing peer review for multiple projects.

19. RELEVANT PROJECTS

| | | | |
|---|---|--|-------------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 3, Districtwide Miscellaneous Consultant, Districtwide, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Golden serves as PM. Volkert is assisting FDOT District 3 with miscellaneous environmental services to support PD&E activities. Task assignments for this contract include environmental permitting, public involvement, commitment monitoring, emergency recovery/special government declared activities, wetland delineation/evaluation, cultural resource assessments, navigation studies, air and noise evaluations, mitigation plans/banking, contamination identification, mapping/data collection, wildlife and habitat delineations, mussel surveys, nuisance plant and animal species identification, Section 106 and Section 4(f) evaluations, environmental reviews, and reevaluations for minor projects in support of the FDOT's work program. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Bay County Board of Commissioners, Bay County Continuing Services Contract, Bay County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Golden is serving as QA/QC Manager for this contract. This continuing services contract has been held by Volkert since 2021. Mr. Golden is responsible for QA/QC management of TWOs, including but not limited to, the following projects: Dam Criteria Package; Title V Reporting (Solid Waste Landfill Compliance); Title V Permit Renewal (Solid Waste Landfill Permit); Tier II Sampling and Tier II NMOC Emission Report; Tourist Development County Landscape Planning and Design; Bay County Watermain Evaluation; and Deer Point Dam Hydropower Study. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 3, Districtwide Drainage Design Contract, Chipley, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Golden serves as PM and manages a wide variety of drainage projects on this contract. The purpose of this contract is to augment and support District 3. The Volkert Team has been assigned multiple TWOs, including review of plans and documents, drainage assessments, drainage complaint file, various drainage studies, drainage design supporting FDOT in-house roadway design, outfall design, and post-design services. | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 3, I-10 Widening from West of Wilkerson Bluff Road to East of Yellow River Relief Bridges, Okaloosa County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Golden serves as Consultant PM for this multi-lane project that will widen I-10 from four to six lanes. This project consists of constructing an additional 12-foot travel lane on SR 8 (I-10) from two miles west of Wilkerson Bluff Road to east of the Yellow River relief bridges in Okaloosa County. The project will replace the existing bridges over the Yellow River and relief bridges. | | | |



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 OF EXPERIENCE | |
| Manuel Richardson, PE, PTOE, RSP1 | QA/QC Support - Traffic Engineering Signing, Pavement Markings, and Channelization Lead Signalization Lead | A. TOTAL | B. WITH CURRENT FIRM |
| | | 15 | 9 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Volkert, Inc. – Maitland, FL | | | |
| 16. EDUCATION (Degree and Specialization) | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | | |
| BS, Civil Engineering, University of Central Florida | Professional Engineer: FL No. 85563, DC No. 920142, VA No. 0402050116; Professional Traffic Operations Engineer: No. 3775; Road Safety Professional: No. 241 | | |

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
Mr. Richardson has 15 years of comprehensive transportation experience that encompasses project management, design, traffic modeling, transportation planning, signal design and timing optimization, signing and pavement markings, temporary traffic control plans, and traffic safety improvement studies. He is a Professional Traffic Operations Engineer (PTOE) and Road Safety Professional (RSP1) specializing in Complete Streets policies that require or encourage a safe, comfortable, integrated transportation network for all users. He is Advanced MOT certified and well-versed in Intersection Control Evaluation (ICE) process and procedures.

19. RELEVANT PROJECTS

| | | | |
|----|--|--|------------------------------|
| | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Cape Coral, Multimodal Transportation Master Plan, Cape Coral, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| a. | Mr. Richardson is serving as Traffic Engineer. This plan will support the expansion of transportation options throughout the City by documenting a vision for the multimodal transportation system, providing policy direction, and guiding the funding and implementation of transportation projects throughout the City and into the future. The objective of this project is to develop a "big picture" vision of Citywide mobility options that reflects the goals and aspirations of the diverse stakeholders involved. The City expects a high level of innovative public engagement throughout the entire project. The five primary activities included in the formulation of the plan are scenario development, assessment of existing conditions/Citywide network traffic study, needs and opportunities analysis, project communications and public engagement, and development of plan documentation. | | |
| | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Destin, US 98 at Stahlman Avenue Intersection Traffic Assessment, Destin, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| b. | Mr. Richardson is serving as Lead Traffic Engineer. Volkert has been contracted with the City of Destin to conduct an intersection evaluation of US 98 at Stahlman Avenue. US 98 serves as the primary east-west corridor through the City of Destin from the Marler Bridge on its west end to the Okaloosa-Walton County line on its east. Traffic congestion and tourist popularity have resulted in several vehicular accidents each year including vehicular accidents with pedestrians. This project includes an assessment and evaluation of the intersection to improve traffic flow and promote pedestrian safety within this portion of Destin's Harbor District. Key elements include performing signal timing assessments to confirm that current timings represent the most efficient available and if not, recommending re-timing programs to better move traffic through the intersection; reviewing documented trip generations compared to experienced changes in traffic based on previous counts and any new counts proposed; identifying short- and medium-term improvements based on existing needs/deficiencies; developing long-term improvements based on a projected build-out of the FDOT's RRR project; evaluating the need for Zerbe Avenue to connect to Stahlman Avenue on its east end and suggesting alternatives; and evaluating current utility locations/conflicts and potential ROW acquisitions options as appropriate for each improvement alternative. The primary geographic scope of the study area is limited to the US 98 at Stahlman Avenue and Stahlman Avenue at Zerbe Street intersections. The traffic analyses include the current year and possible future year (TBD) in both morning and night peak hours. | | |
| | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Space Florida, Space Commerce Way Connector, Brevard County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | 2026 |
| | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| c. | Mr. Richardson is serving as Signalization and Signing and Pavement Marking EOR. He has completed the traffic analysis study to support proposed corridor improvements. The Space Commerce Way Connector project consists of widening the existing two-lane roadway to four lanes, allowing for the transportation of oversized vehicles from adjacent aerospace facilities to launch sites and to support future growth in travel demand for local public and commercial traffic in the area. Roadway improvements include new turn lanes and additional signalization modifications required to meet FDOT standards. The project is being managed by Space Florida in partnership with FDOT District 5. Key project stakeholders include NASA and surrounding commercial space industry partners. | | |



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 OF EXPERIENCE | |
| Ned Baier, AICP | Corridor Planning Lead Transportation Planning | A. TOTAL | B. WITH CURRENT FIRM |
| | | 36 | 6 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Volkert, Inc. – Tampa, FL | | | |
| 16. EDUCATION (Degree and Specialization) | | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | |
| BS, Community and Regional Planning, Iowa State University | | American Institute of Certified Planners (AICP) No. 11130 | |
| 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) | | | |

Mr. Baier brings more than 36 years of experience in local government and Metropolitan Planning Organization (MPO) transportation planning. He is proficient in cross-functional management, facilitation, and policy analysis. Mr. Baier also has extensive experience in technical analysis, agency and policy board support, public engagement, MPO policy planning, funding, regional coordination, Long Range Transportation Plan (LRTP) development, capital improvement planning and prioritization, transit, corridor preservation planning, bicycle/pedestrian/trail feasibility planning, waterborne transportation plans, commuter assistance programs, and climate change action plans. He has also managed the transportation planning and development review processes and related resources as well as provided project management for MPOs and local governments. Mr. Baier also serves as the Vice President of the Florida Greenways and Trails Foundation Board of Directors.

19. RELEVANT PROJECTS

| | | | |
|--|---|--|------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Pasco County MPO, Transportation Planning and Related Consulting Services, Pasco County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Baier is serving as PM. This project's goal is to provide support toward successful completion of the MPO's transportation planning activities. The work includes assisting the MPO staff with work assigned on a TWO basis. The length of service under this contract is three years, with two one-year options to renew. The Volkert Team is expected to perform general planning services, including long range transportation systems planning, public outreach/participation, subarea/corridor planning, and document production. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Cape Coral, Multimodal Transportation Master Plan, Cape Coral, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Baier is serving as PM. The objective of this project is to develop a "big picture" vision of Citywide mobility options that reflects the goals and aspirations of the diverse stakeholders involved. The City expects a high-level of innovative public engagement throughout the entire project. The five primary activities included in the formulation of the plan are scenario development, assessment of existing conditions/Citywide network traffic study, needs and opportunities analysis, project communications and public engagement, and development of plan documentation. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Hillsborough County MPO, General Planning Consultant, Hillsborough County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Baier serves as PM. As a subconsultant to VHB, Volkert supports of a range of planning activities, including bicycle and pedestrian facilities, Complete Streets, and non-motorized planning; long range transportation systems planning; system/corridor planning; public outreach/participation; and document production. The TWOs include the following items: Bus Shelter Inventory Phase I - Volkert conducted a field inventory and prepared report and analysis for the Hillsborough Area Transit Authority (HART) for 1,500 bus stops and determined condition and ADA assessment; Plant City Trails Feasibility Study - Volkert conducted a Quality Control (QC) assessment of all documents for this feasibility study; Bus Shelter Inventory Phase II - Volkert is tasked to complete a field inventory and report for all 2,500 bus stops for HART (pending start-up). | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Lee County MPO, General Planning Contract, Lee County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2019 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Baier served as PM on three general planning contracts for Lee County MPO. The contracts involved the management of a variety of transportation-related projects, including multi-modal improvements, long range planning and policy, transportation demand management, and public engagement. Work efforts included developing the 2040 LRTP, implementing a successful TIGER IV Grant application for a \$12 million Complete Streets project, developing a land use scenario study, planning and facilitating the San Carlos Boulevard project, collecting and verifying data for the FSUTMS Travel Demand Model Validation for FDOT District 1, and assisting with project funding and prioritization for a bicycle and pedestrian project. | | | |



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 OF EXPERIENCE | |
| Ralph Bove | QA/QC Support - Planning/Environmental Corridor Planning Transportation Planning | A. TOTAL | B. WITH CURRENT FIRM |
| | | 39 | 7 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Volkert, Inc. – Maitland, FL | | | |
| 16. EDUCATION (Degree and Specialization) | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | | |
| BS, Natural Resource Management, Colorado State University | N/A | | |

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

Mr. Bove has over 39 years of experience in providing professional transportation planning and engineering consulting services in Florida. He holds a Bachelor of Science in Natural Resources Management from Colorado State University and specializes in transportation planning, project development and environment (PD&E) studies, and related corridor planning studies involving transportation and land-use planning, preliminary engineering, environmental impact assessments, and community involvement programs. Mr. Bove has represented clients, including FDOT, Central Florida Expressway (CFX), and local government jurisdictions in formal public meetings, hearings, and presentations to elected officials, technical staff, non-governmental organizations, and the public.

19. RELEVANT PROJECTS

| | | | |
|--|--|-----------------------|------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | CFX, Concept, Feasibility & Mobility Studies of the Northeast Connector Expressway Extension, Orange and Osceola Counties, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2019 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Bove served as PM. This project was advanced by CFX to identify and evaluate the need for and location of a new limited-access corridor in East Central Florida. The study area, in Orange and Osceola Counties, was bound by US 192 to the south, SR 50/SR 520 to the north, the Econlockhatchee River to the west, and St. Johns River to the east. This project was part of the Future Corridors Initiative in Florida. The purpose of this study was to address future land-use development, transportation, utility infrastructure, and environmental conservation on approximately 115,000 acres of land known as Desert Ranch. The concept, feasibility, and mobility studies have formed the foundation for subsequent project development phases. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Space Florida, Space Commerce Way Connector, Brevard County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Bove serves as Contract PM/QC Manager. The roadway connecting Kennedy Parkway to NASA Parkway is approximately 2.7 miles long and is designated as an emergency evacuation route. The project consists of widening the existing two-lane roadway to four lanes allowing oversized vehicle movement from adjacent aerospace facilities to launch sites and accommodating future growth in local public and commercial traffic. Roadway improvements include a new signalized intersection at Exploration Park, turn lanes, and signalization modifications to meet FDOT standards. Construction has been partially funded by USDOT through the federal INFRA grant program. In addition to design and permitting, Volkert provided environmental and engineering documentation to satisfy NEPA and the FDOT PD&E study process through the preparation of a Type 2 Categorical Exclusion. The project is being advanced by Space Florida in partnership with FDOT District 5. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Florida's Turnpike Enterprise, Widening of SR 91 from West Palm Beach Service Plaza to SR 710, West Palm Beach, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Bove is serving as Public Involvement Lead. This 12-mile widening project consists of two phases, Part A and Part B. Part A consists of the analysis and design of SR 91 and associated side streets to determine the impacts of widening the existing SR 91 on an adjacent Florida Gas Transmission (FGT) gas line and Part B will provide final design of future express lanes along the corridor. Along with the roadway improvements and addition of express lanes, this project will require widening two bridges and replacing eight bridges. | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 6, Flagler Street, Premium Transit Corridor Study, Miami, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | N/A | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input type="checkbox"/> Check if project performed with current firm | | |
| Mr. Bove served as Senior Technical Advisor for this corridor planning study involving the development and evaluation of premium transit alternatives along an 18-mile heavily congested urban arterial. This study was performed in support of potential entry into the Federal Transit Administration's Project Development and Capital Improvements Grant Program. Initial alternatives being considered include bus rapid transit and/or light rail transit consistent with the regional South Miami Area Rapid Transit (SMART) Plan. | | | |



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 OF EXPERIENCE | |
| Rodrikas Jones | Traffic Data Collection | A. TOTAL | B. WITH CURRENT FIRM |
| | | 16 | 7 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Quality Counts, LLC – Tampa, FL | | | |
| 16. EDUCATION (Degree and Specialization) | | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | |
| BA, Health Services Administration | | N/A | |
| 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) | | | |
| Mr. Jones has 16 years of experience in transportation data collection. He has acted as PM for turning movement counts, tube counts, parking occupancy/inventory studies, origin-destination studies, drone surveys, curbside data collection, horizontal curve analysis, sign inventories, and bluetooth data collection. | | | |

19. RELEVANT PROJECTS

| | | | |
|--|--|-----------------------|------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT Central Office, Intersection Data Collection and Reporting Services, Various Locations, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Jones serves as PM. He is responsible for this collection effort in which site-specific roadway intersection traffic data and more than 25 characteristics have been collected at a total of 400 (72-hour) turn movement counts throughout Florida. Ten purchase orders with 40 locations each are required to be completed within a five-week period. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Orange County, Continuing Professional Services for Annual Traffic Counts, Orange County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Jones serves as PM. He is responsible for this data collection support service for the County using 72-hour bi-directional machine traffic volume counts at a minimum of 720 count stations within Orange County. The counts are then reduced and processed in accordance with the format required by the County. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Space Coast TPO, Traffic Count Program, Brevard County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2021 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Jones served as Principal-in-Charge. This program involved the processing of special and routine traffic volume, morning and evening peak turning movement, pedestrian counts, and other related traffic data collection surveys at specified locations throughout Brevard County. This data included signal timing characteristics, including signal phase cycle length and timing. | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 7, Traffic Count Support for SIS Study, Districtwide, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Jones serves as PM. He is responsible for this data collection effort while local schools and universities are in session using 72-hour video turning movement counts of 24 locations and more than 100 bi-directional volume tube counts. | | | |
| e. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Kentucky Transportation Cabinet (KYTC) Standards Traffic Counting, Statewide, KY | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Jones serves as PM. He is responsible for developing and executing a data collection plan, up to 250 counts statewide, per year, over a two-year period. Mr. Jones coordinates directly with KYTC staff to ensure all counts are conducted in accordance with KYTC and HPMS standards. These are a combination of volume and classification counts. | | | |



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 OF EXPERIENCE | |
| Mark Santos, PE, CAPP | Parking Studies | A. TOTAL | B. WITH CURRENT FIRM |
| | | 33 | 25 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Walker Consultants, Inc. – Fort Lauderdale, FL | | | |

| | |
|--|--|
| 16. EDUCATION (Degree and Specialization) | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) |
| BS, Civil Engineering, Pennsylvania State University | Professional Engineer: FL No. 70351, PA No. 3251; Certified Administrator of Public Parking (CAPP) |

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

Mr. Santos is the Director of Operations for Walker’s Fort Lauderdale office serving clients in South Florida. He has more than 33 years of experience in parking planning, design, and restoration. He is highly skilled in the planning, functional design, operational consulting, and rehabilitation of parking facilities. Mr. Santos specializes in both public and private-sector projects with an emphasis on complex mixed-use projects in the entertainment, transit, retail, and healthcare markets. With his unique background in the functional and structural design of new parking structures and the assessment and restoration of existing parking structures, he is able to extend his knowledge to enhance the durability of parking structures while maintaining a user-friendly experience.

19. RELEVANT PROJECTS

| | | | |
|---|--|-----------------------|------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Miami, 1420 South Miami Avenue, Miami, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2022 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Santos served as PM. This project involved three Brickell area residential/retail towers with 80, 59, and 50 stories; a total of 16 parking levels; and 1,700 spaces. Walker Consultants provided parking consulting, operations consulting, parking access, and control equipment design. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Fort Lauderdale, 901 North Federal Highway, Fort Lauderdale, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2023 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Santos served as PM. This project involved a mixed-use complex, including nearly 800 residential units, over 200,000 SF of commercial space (retail, grocer, and restaurants), and a parking garage containing nearly 1,800 parking spaces. Functional design work involved ramping systems and streamlining vehicular flow. The project scope included parking allocation for each user within the development. Walker Consultants was the parking consultant to assist with functional design review, parking demand analysis, operations consulting, and parking equipment design tasks. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Miami, Skyline Tower, Miami, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2023 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Santos served as PM. The new development contains a 38-story office tower with limited commercial ground floor uses. The development provided approximately 1,500 structured parking spaces. Walker Consultants served as the parking consultant to assist with parking demand analysis, functional design review, operations consulting, and parking equipment design services. | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Miami, 1900 Biscayne Boulevard, Miami, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2022 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Santos served as PM. This project involved a 42-story, 1.4 million SF, two-tower residential development. The development has 1,000 parking spaces on nine parking levels, including a two-bay wide, single-threaded helix structure with double-loaded parking. Walker Consultants provided parking consulting, parking demand analysis, parking operations plan, and functional review. | | | |
| e. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Fort Lauderdale, 300 West Broward, Fort Lauderdale, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2022 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Santos served as PM. This project is a 48-story building that has over 950 residential units as part of Fort Lauderdale’s urban growth surrounding the Brightline station. Walker Consultants provided parking consulting and functional review. | | | |



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 OF EXPERIENCE | |
| Jario “JR” Rodriguez, PE | Roadway and Drainage Design Lead | A. TOTAL | B. WITH CURRENT FIRM |
| | | 25 | 2 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Volkert, Inc. – Maitland, FL | | | |
| 16. EDUCATION (Degree and Specialization) | | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | |
| BS, Civil Engineering, Catholic University, Colombia | | Professional Engineer: FL No. 84355, Columbia No. 2520278958CND | |

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

Mr. Rodriguez has over 25 years of water resources, roadway, rail, constructability, and project management experience for public and private sector multimodal transportation projects. He has served as Senior Drainage Project Engineer for major and minor projects including the FDOT Districts 1, 2, 3, 4, 5, and 7; Florida’s Turnpike Enterprise (FTE); CFX; All Aboard Florida; SunRail; Jacksonville Transportation Authority (JTA); South Florida Regional Transportation Authority (SFRTA); and Greater Orlando Airport Authority (GOAA). Mr. Rodriguez has successfully permitted projects with the U.S. Army Corps of Engineers (USACE), Florida Department of Environmental Protection (FDEP), St. Johns River Water Management District (SJRWMD), Suwannee River Water Management District (SRWMD), Southwest Florida Water Management District (SWFWMD), South Florida Water Management District (SFWMD), Northwest Florida Water Management District (NFWMD), and Reedy Creek Improvement District (RCID). He is proficient in the latest FDOT approved drainage design software including SUDA, ICPR v.4, two-dimensional hydraulic modeling of rivers, GIS-based modeling tools, and NextGen plans.

19. RELEVANT PROJECTS

| | | | |
|--|---|------------------------------|-------------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 3, Districtwide General Engineering Contract, Districtwide, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Rodriguez is serving as Drainage EOR. This districtwide contract provides all necessary engineering services required for the final design and production of rural/urban roadway drainage systems. Mr. Rodriguez’s responsibilities include performing drainage hydraulic analysis, storm sewer design and stormwater management design, permit research, and cost estimates. An example project from this contract is intersection improvements and storm drain outfall for SR 10 (US 90) at SR 73 in Jackson County. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 5, Districtwide General Engineering Contract, Districtwide, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2018 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input type="checkbox"/> Check if project performed with current firm | | |
| Mr. Rodriguez served as Senior Drainage Engineer. This general engineering contract included a full range of services to supplement District staff and aid in all areas of delivering the District’s work program. The scope included work program management, project scheduling, consultant project management, design support for all disciplines, and emergency support services. This project includes every aspect of planning, designing, construction support, and maintenance of the District’s facilities. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | South Florida Regional Transportation Authority (SFRTA), Tri-Rail Commuter Heavy Maintenance (16 Train Stations), Miami-Dade, Broward, and Palm Beach Counties, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2018 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input type="checkbox"/> Check if project performed with current firm | | |
| Mr. Rodriguez served as Drainage EOR. Mr. Rodriguez was responsible for drainage analysis, design, bid documents, specifications, estimates, constructability, and bidding support for the Tri-Rail Commuter Stations heavy maintenance repairs in Palm Beach, Broward, and Miami-Dade Counties. Mr. Rodriguez’s direct client relationships provided advice in determining multiple drainage and other civil tasks. He also led coordinating production efforts with other disciplines and subconsultants. | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 5, Districtwide General Engineering Contract (Scope of Services), Districtwide, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2018 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input type="checkbox"/> Check if project performed with current firm | | |
| Mr. Rodriguez served as a Drainage Engineer. He performed preliminary drainage hydraulic analysis, storm sewer design and stormwater management design, permit research, and cost estimates on these districtwide scope contracts and provided all necessary engineering services required for the design of rural/urban roadway drainage systems. Projects included SW 8th Avenue Roadway Improvements and Storm Drain Outfall, Volusia County; SR 527 Sidewalk Modification Project and San Lake Road (SR 482) to Locus Avenue, Orange County; SR 600 at Emmet Street Storm Drain System Improvements, Volusia County; I-4 (SR 400) Hard Shoulder Running Westbound from US 192 to Kirkman Road and Eastbound from SR 434 to Dirksen Drive (Environmental Resource Permitting Considerations), Orange and Seminole Counties; SR 200/I-75 Widening (Environmental Resource Permitting Considerations), Marion County; and US 441 North of SR 50 Storm Drain System Evaluation, Orange County. | | | |



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 OF EXPERIENCE | |
| Christopher Frank, PE | Roadway Design | A. TOTAL | B. WITH CURRENT FIRM |
| | | 22 | 2 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Volkert, Inc. – Maitland, FL | | | |
| 16. EDUCATION (Degree and Specialization) | | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | |
| BS, Civil Engineering, University of Central Florida | | Professional Engineer: FL No. 64014 | |
| 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) | | | |
| Mr. Frank has 22 years of transportation engineering experience in construction and design of minor to major roadway projects that encompass a range of multi-disciplined tasks. He has a strong background designing limited access, rural and urban roadways, including geometrics, quantities computations, cost estimates, pavement design, and utility coordination. He has coordinated multi-disciplined transportation projects from the initial PD&E study to design and through final construction. He also has extensive experience preparing plans for FDOT-compliant electronic submittals utilizing the latest CADD standards and production techniques, including 3D deliverables for automated machine grading for design-build projects. Chris is proficient in Bentley MicroStation, Geopak, ASAD, SS10 PowerGeopak, and MicroStation with Corridor Modeling. | | | |

19. RELEVANT PROJECTS

| | | | |
|---|--|--|------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Space Florida, Space Commerce Way Connector, Brevard County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Frank serves as Production PM and EOR. The Space Commerce Way Connector project consists of widening the existing two-lane roadway to four-lanes, allowing for the transportation of oversized vehicles from adjacent aerospace facilities to launch sites, and supporting future growth in travel demand for local public and commercial traffic in the area. Roadway improvements include a new signalized intersection at Exploration Park, turn lanes, and additional signalization modifications required to meet FDOT standards. The roadway connecting Kennedy Parkway to NASA Parkway is approximately 2.7-miles long and is designated as an emergency evacuation route. Space Commerce Way is on federal property and provides access to Exploration Park, the Kennedy Space Center (KSC) Visitor Complex, and non-badged personnel traveling between North Merritt Island and Titusville. Construction will be partially funded by the U.S. DOT through the federal Infrastructure for Rebuilding America (INFRA) grant program. Additional funding will be allocated from state and local sources. In addition to design and permitting, Volkert is providing environmental and engineering documentation to satisfy NEPA and the FDOT PD&E study process through the preparation of a Type 2 Categorical Exclusion. The project is being managed by Space Florida in partnership with FDOT District 5. Key project stakeholders include NASA and surrounding commercial space industry partners. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 5, SR 50 from CR 565 (Villa City Road) to Brown Street in Groveland, Lake County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Frank is serving as Project Engineer. This four-lane realignment project is approximately two miles long and includes the realigning of SR 50 to a new alignment on the north side of Groveland to reduce traffic in the city's downtown area. The project includes three major signalized intersections at Orange/Broad Streets (one-way pairs), at SR 19 and SR 33. The project also includes the design of a 14-foot-wide shared-use path that is a portion of the 250-mile-long Coast-to-Coast connector from St. Petersburg to Titusville. The project design includes roadway and drainage design, traffic and signal design, utility coordination, environmental permitting, geotechnical investigation, surveying, ROW mapping, and public involvement. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Florida's Turnpike Enterprise, Widening of SR 91 from West Palm Beach Service Plaza to SR 710, West Palm Beach, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Frank serves as Project Engineer for the widening of SR 91 between the West Palm Beach Service Plaza and SR 710. This 12-mile widening project consists of two phases, Part A and Part B. Part A consists of the analysis and design of SR 91 and associated side streets to determine the impacts of widening the existing SR 91 on an adjacent Florida Gas Transmission (FGT) gas line, and Part B will provide final design of future express lanes along the corridor. Along with the roadway improvements and addition of express lanes, this project will require widening of two bridges and replacement of eight bridges. | | | |



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 OF EXPERIENCE | |
| Teresa Driskell, PE | Contract Administration Lead | A. TOTAL | B. WITH CURRENT FIRM |
| | | 30 | 7 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Volkert, Inc. – Maitland, FL | | | |
| 16. EDUCATION (Degree and Specialization) | | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | |
| BS, Civil Engineering, Auburn University | | Professional Engineer: FL No. 55164 | |
| 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) | | | |
| Ms. Driskell has more than 30 years of experience on numerous high profile and complex construction projects throughout Florida serving in various roles including Engineer, Resident Engineer, Assistant District Construction Engineer, and Interim District Construction Engineer. Ms. Driskell is a knowledgeable and practical construction manager with wide ranging experience in construction, engineering, and contract administration. | | | |

19. RELEVANT PROJECTS

| | | | |
|----|---|--|------------------------------|
| | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 5, I-4 Ultimate, P3/Design Build, Orange and Seminole Counties, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | 2021 |
| a. | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| | Ms. Driskell served as Senior Project Engineer. Volkert provided QA services on this \$2.6 billion reconstruction of 21 miles of the I-4 in Orange and Seminole Counties. The work included the addition of four dynamically tolled express lanes, reconstruction of 15 major interchanges, 1.4 million tons of asphalt, 1,100+ lots, 600,000 SY of concrete pavement, 500,000 CY of structural concrete, 144 bridges [including Florida-I Beam (FIB), straight and curved steel girder, tub girder, and steel truss designs], 20,000 pilings, 800 drilled shafts, 135 miles of drainage pipe, 10 million CY of embankment, 3.7 million SF of MSE wall, and 45 signalized intersections. This project was awarded the FDOT 2023 AASHTO Award for Operations Excellence, Large Category. | | |
| | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Florida's Turnpike Enterprise, Suncoast Parkway 2, Phase II, Citrus County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| b. | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| | Ms. Driskell is serving as Senior Project Engineer. This project consists of the construction of SR 589 (Suncoast Parkway 2), including four roadway lanes with a divided median, MSE walls, signing and pavement markings, lighting, ITS, five bridge structures, twin bridges over SR 44, steel structures, Category 2 bridges, two toll facilities, and landscaping. Drainage includes the construction of nine ponds and 152 drainage structures. This project includes a large amount of subsoil excavation to be removed. It also includes compaction grouting, milling, and resurfacing of West Sanction Road and the reconstruction of Knoll Road, including utility relocations, from south of SR 44 to CR 486. The existing 12-foot multi-use Suncoast Trail will be extended, along with the relocation of 227 Gopher Tortoises and rescue of Garberia heterophylla, a state-listed threatened plant species. | | |
| | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 4, SR 5/US 1 from North of Kings Highway to South of Oslo Road, St. Lucie and Indian River Counties, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2015 | 2015 |
| c. | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input type="checkbox"/> Check if project performed with current firm | |
| | Ms. Driskell served as Senior Project Engineer. This project was a divided urban other principal arterial design-build reconstruction project. The work included the widening of SR 5/US 1 from four to six lanes, twin bridge demolition, and construction of twin complex Category 2 bridge structures. The two-span, twin structures span Old Dixie Highway and FEC Railroad. The span over Old Dixie Highway is 119.5 feet long with 54-inch FIBs, and the span over the FEC Railroad is 172 feet long with 72-inch FIBs. The substructure is comprised of pre-stressed concrete piles for the end bents and footers. The intermediate pier is modular construction with pre-cast column, cast-in-place footer and cap, and pre-cast cap. The deck is a continuous cast-in-place 8.5-inch deck. The project also included mass concrete placement, mechanically stabilized earth walls, new drainage system, box culvert extensions, drilled shaft foundations for cantilever signs, ADA sidewalks, sound walls, hazardous materials mitigation, signalization, lighting, highway signs, and landscaping. Ms. Driskell assisted the Department with technical proposal reviews, prepared technical proposal questions, and evaluated responses prior to the contract award. | | |
| | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 4, Broward County Passenger Shelters, Broward County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2012 | 2013 |
| d. | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input type="checkbox"/> Check if project performed with current firm | |
| | Ms. Driskell served as Senior Project Engineer. This FDOT/CEI hybrid design-build project consisted of 72 new bus shelters at various locations in Wilton Manors, Oakland Park, and Pompano Beach. Her responsibilities included maintaining detailed and accurate project records; managing schedule impacts and mitigation; providing local agency coordination, utility coordination, and local business coordination; and handling ROW modifications. The project was closed out and paid off within 30 days of final acceptance. | | |



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 OF EXPERIENCE | |
| Wilfredo Mulkay, PE | CEI Lead CEI Senior Inspector | A. TOTAL | B. WITH CURRENT FIRM |
| | | 38 | 4 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Volkert, Inc. – Sunrise, FL | | | |
| 16. EDUCATION (Degree and Specialization) | | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | |
| BS, Civil Engineering, Havana University | | Professional Engineer: FL No. 76057 | |
| 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) | | | |
| Mr. Mulkay has more than 38 years of experience serving as Project Administrator, Senior Inspector, Senior Roadway Inspector, Senior Bridge Inspector, Contractor QC Inspector, and Construction Inspector providing civil engineering design and field engineering services. His experience includes providing CEI services for FDOT Districts 4, 5, and 6; Miami-Dade Expressway Authority (MDX); City of Miami; City of Doral; and City of Miami Beach. Mr. Mulkay has extensive experience providing design engineering and field engineering inspection services for infrastructure and construction of water/wastewater, roadway, and bridge projects. | | | |

19. RELEVANT PROJECTS

| | | | |
|--|---|-----------------------|------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Miami, Northwest 11th Street from Northwest 12th Avenue to Northwest 7th Avenue Overtown Greenway (LAP Project), Miami, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2024 | 2024 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Mulkay serves as CEI PM/Project Engineer. He oversees construction inspection, material certification compliance, contractor payment application approval, contractor adherence to work schedule and budget, response to RFIs, project documentation in e-Builder and upload onto GAP (Grant Application Process), EEO compliance, and final closeout, including signed and sealed as-built plans. The project consists of hardscape, including 10-foot-wide sidewalk of colored concrete, installation of furniture (benches, trash receptacles, handrails, decorative pedestrian lighting, etc.), and landscape according to the Miami Greenway Master Plan. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Doral, Northwest 97th Ave Roadway Construction from Northwest 70th Street to Northwest 74th Street, Doral, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2015 | 2016 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input type="checkbox"/> Check if project performed with current firm | | |
| Mr. Mulkay served as Project Administrator on this \$1.3 million project consisting of new roadway construction, including drainage system, street lighting, landscaping, sidewalks, and signing and pavement markings. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Miami Beach, Indian Creek Drive from 26th Street to 32nd Street, Miami Beach, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2018 | 2018 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input type="checkbox"/> Check if project performed with current firm | | |
| Mr. Mulkay served as Senior Inspector responsible for CEI services for roadway reconstruction; milling and resurfacing; drainage improvements, including the installation of 72-inch Duromax SRP pipe; lining of cross drains; barrier wall; gravity wall; landscaping; lighting; signalization; and signing and pavement markings, as well as providing coordination with the City. The construction cost was approximately \$11.5 million. Mr. Mulkay was responsible for the CEI personnel coordination, and he monitored/inspected the work performed by the contractor to ensure conformity with the plans, specifications, and special provisions. | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Miami, Flagler Street Beautification Project from West 1st Avenue to Biscayne Boulevard, Miami, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2017 | 2017 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input type="checkbox"/> Check if project performed with current firm | | |
| Mr. Mulkay served as Project Administrator on this \$13 million project consisting of roadway reconstruction, new drainage system installation, new decorative sidewalk, landscaping, new street lighting and tree up-light system installation, Miami Water and Sewer Department (WASD) utility relocation, and signing and pavement markings. | | | |
| e. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of North Miami, Miami Shores Village Multimodal Mobility Improvements Program, Northeast 2nd Avenue from Northeast 103rd Street to Northeast 110th Street (LAP Project), Miami Shores Village, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2021 | 2021 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input type="checkbox"/> Check if project performed with current firm | | |
| Mr. Mulkay served as QC Manager. He created the contractor's QC plan and the job guide schedule for testing and sampling in MAC. The project included widening the sidewalks throughout the area. There were also ADA improvements made to sidewalks at the crossings of existing alleyways, as well as at the 111th Street intersection. | | | |



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 OF EXPERIENCE | |
| Debre White | CEI Contract Support Specialist | A. TOTAL | B. WITH CURRENT FIRM |
| | | 33 | 27 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Volkert, Inc. – Maitland, FL | | | |
| 16. EDUCATION (Degree and Specialization) | | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | |
| BS, Biology, Concordia College | | Licensed Environmental Professional No. 72; International Society of Technical & Environmental Professionals No. 635 | |

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

Ms. White has more than 33 years of experience in the industry as a Contract Support Specialist, EEO Compliance Officer, and Environmental Specialist. She has developed a reputation for submitting timely, complete, and accurate final estimate packages that meet or exceed all procedural requirements. As an Environmental Specialist, she has administered various endangered/protected species permit requirements; performed NPDES inspection and reporting activities; conducted Gopher Tortoise relocation monitoring, turbidity monitoring, and Tropical Soda Apple monitoring; handled well abandonments; and monitored contaminated soil removal, construction in environmental sensitive lands, and environmental QAs. Ms. White also has significant hurricane emergency response experience as Contract Support Specialist for 2004-2005 Hurricanes Charlie, Jean, Frances, and Wilma

19. RELEVANT PROJECTS

| | | | |
|---|---|-----------------------|------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT Fort Myers Operations, SR 93 (I-75) from the Broward County Line, westerly to east of Bridge Nos. 030243/030244 | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Ms. White is serving as Contract Support Specialist. The improvements on SR 93 consist of milling and resurfacing, shoulder widening, median crossovers, drainage improvements, signing and pavement markings, ITS, guardrail, high tension cable barrier, structure joint repairs, wildlife crossings, fencing, and a portable traffic monitoring site. Her duties consist of preparing the final estimate, generating monthly progress estimates, preparing and processing supplemental agreements and work orders, uploading documents into ProjectSolve, performing QC of the ProjectSolve electronic document system, monitoring contract time, generating reports to track materials and costs, and obtaining all required documentation for FDOT. The estimated budget for this project is \$41 million. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 7, Tampa Operations CEI Districtwide Contract, Districtwide, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2022 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Ms. White served as Final Estimates Level II/Contract Support Specialist for this contract. She assisted the FDOT Tampa Operations Construction Office by providing contract support for multiple ongoing contracts, final estimates package completion, and review of projects that had received final acceptance. Her duties included providing pay tracker updates; making plan revisions in Bluebeam; reviewing, updating, and uploading documents into ProjectSolve; and completing the final estimate summary. Ms. White successfully completed the final estimates for Tampa contracts T7447, T7450, E7M93, E7N51, E7N64, and E7N01. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 5, I-4 Ultimate, P3/Design-Build, Orange and Seminole Counties, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | 2021 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Ms. White served as Contract Support Specialist and Roadway Independent Assurance Inspector. Her duties included reviewing final estimate procedures and monitoring contractor operations. Volkert is providing QA services on this \$2.6 billion reconstruction of 21 miles of the I-4 in Orange and Seminole Counties. The work includes the addition of four dynamically tolled express lanes, reconstruction of 15 major interchanges, 600,000 SY of concrete pavement, 500,000 CY of structural concrete, 144 bridges, 20,000 pilings, 800 drilled shafts, 135 miles of drainage pipe, 10 million CY of embankment, 3.7 million SF of MSE wall, and 45 signalized intersections. This project was awarded the FDOT 2023 AASHTO Award for Operations Excellence, Large Category. | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | SR 82, from East of Alabama Road, easterly to the Collier County Line, Fort Myers, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2021 | 2021 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Ms. White served as Contract Support Specialist. The improvements on the SR 82 project consisted of the addition of lanes, reconstruction of the existing roadway, milling and resurfacing, widening, shoulder treatment, drainage improvements, curb and gutter, sidewalks, shared-use paths, signing, and pavement marking, lighting, and the excavation of Hendry Canal (three miles). Her duties consisted of preparing final estimates, generating monthly progress estimates, preparing and processing supplemental agreements and work orders, uploading documents into ProjectSolve, performing QC of the ProjectSolve electronic document system, monitoring contract time, generating reports to track materials and costs, and obtaining all required documentation for FDOT. The estimated budget for SR 82 was \$45 million. | | | |



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

| | | | |
|---|---------------------------|--|----------------------|
| 12. NAME | 13. ROLE IN THIS CONTRACT | 14. YEARS OF EXPERIENCE | |
| Roberto Rivera | CEI Senior Inspector | A. TOTAL | B. WITH CURRENT FIRM |
| | | 6 | 6 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Volkert, Inc. – Maitland, FL | | | |
| 16. EDUCATION (Degree and Specialization) | | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | |
| AA, Defensive Language Institute | | N/A | |
| 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) | | | |
| Mr. Rivera has worked more than six years as a CEI Inspector. He is tri-lingual, speaking English, Spanish, and Portuguese. His experience includes onsite inspections to ensure the contractor follows the contract documents, roadway and bridge construction specifications, and state guidelines. Mr. Rivera performs routine-to-complex inspection and testing of construction materials in the field and provides oversight and documentation of construction methods and contractor's operations to verify conformance to construction plans and specifications. His certifications include ACI Concrete Field Tech 1; Advanced MOT; Auger Cast Pile; Critical Structures Self Study; FEMA: 100.C, 200.C, 700.B, 800.D; IMSA Traffic Signal Inspector; IMSA Traffic Signal Technician L1; MSE Wall; NPDES/FSESCI Erosion Control; and Nuclear Radiation/HAZMAT. CTQP certifications include Asphalt Paving 1 & 2, Concrete Field Technician 1, Earthwork 1 & 2, and Final Estimates 1 & 2. | | | |

19. RELEVANT PROJECTS

| | | | |
|--|--|-----------------------|------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 5, I-4 Ultimate, P3/Design-Build, Orange and Seminole Counties, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | 2021 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Rivera serves as Senior Inspector. He monitors the contractor's on-site construction activities and inspects/tests materials to ensure compliance with plans, specifications, and special provisions for the construction contract. Mr. Rivera maintains detailed records of the contractor's daily operations and events that affect the work, such as work zone traffic control and sampling and testing of component materials; completes work in accordance with the construction contract documents; inspects the construction work; and conducts field tests. His responsibilities include inspecting soil anchor walls, gabion walls, temporary and permanent mechanically stabilized earth walls, earthwork, asphalt paving, environmental compliance, and temporary traffic control operations. During his tenure on this contract, Mr. Rivera has also performed coatings inspections on bridges throughout the project. His responsibilities have included the inspection of structural steel coatings, observation of containment, disposal of hazardous waste, surface preparation, coating application, and maintaining familiarity with all applicable local, state, and federal guidelines. Volkert is providing QA services on this \$2.6 billion reconstruction of 21 miles of the I-4 in Orange and Seminole Counties. The work includes the addition of four dynamically tolled express lanes, reconstruction of 15 major interchanges, 600,000 SY of concrete pavement, 500,000 CY of structural concrete, 144 bridges (including FIB, straight and curved steel girder, tub girder, and steel truss designs), 20,000 pilings, 800 drilled shafts, 135 miles of drainage pipe, 10 million CY of embankment, 3.7 million SF of MSE wall, and 45 signalized intersections. This project was awarded the FDOT 2023 AASHTO Award for Operations Excellence, Large Category. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 1, SR 64 Mill and Resurface from Main Street to Spruce Street, Hardee County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2023 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Rivera served as Inspector. The improvements under this contract consisted of milling and resurfacing, sidewalk construction, guardrail replacement, drainage improvements including outfall reconstruction, and signing and pavement markings along SR 64 from Main Street to Spruce Street within Zolfo Springs in Hardee County, Florida. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 5, LAP Continuing Services Contract, Support for CEI Services, Various Locations, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2022 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Rivera served as Roadway Inspector and monitored the contractor's on-site construction activities. He inspected materials to ensure compliance with plans, specifications, and special provisions for the construction. | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 5, 2017-2018 Hurricane Irma Pre-Event No. 4 Natural Disaster Monitoring, CEI, Various Locations, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2018 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input type="checkbox"/> Check if project performed with current firm | | |
| Mr. Rivera served as Inspector. He monitored the contractor's onsite construction activities and inspected materials to ensure compliance with plans, specifications, and special provisions for the construction contract. Disaster monitoring and CEI services included contract administration for 20 contracts, disaster-related damage assessment, debris monitoring, recovery monitoring, construction inspection for emergency work, and environmental clearance support for the event preparation and recovery efforts. Contract types included generator installation and traffic signal repair, emergency roadside assistance services, emergency MOT, single and multi-post sign repair, fence damage assessments and repairs to drainage, shoulder, and slope for various locations. | | | |



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 OF EXPERIENCE | |
| David Falk | CEI Inspector | A. TOTAL | B. WITH CURRENT FIRM |
| | | 7 | 4 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Volkert, Inc. – Maitland, FL | | | |
| 16. EDUCATION (Degree and Specialization) | | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | |
| High School Diploma | | N/A | |
| 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) | | | |
| Mr. Falk has more than seven years of experience as a CEI Inspector. His experience includes inspection of bridge and roadway construction activities, testing and sampling, MOT, and documentation management. He is proficient in the performance of construction materials testing, has knowledge of laboratory test methods, and performs all procedures in conformance with AASHTO, ASTM, and FDOT methods. His certifications include Advanced MOT, IMSA Traffic Signal Inspector, IMSA Traffic Signal Technician 1, ACI Concrete Field Technician L1, Critical Structures Self Study, Auger Cast Pile, MSE Wall, NPDES/FSESCI Erosion Control, and Nuclear Radiation/HAZMAT. His CTQP certifications include Asphalt Paving 1 & 2, Concrete Field Technician 1, Earthwork 1 & 2, Drilled Shaft, and Final Estimates 1. | | | |

19. RELEVANT PROJECTS

| | | | |
|--|--|-----------------------|------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 5, CEI Pre-Event Contract No. 5 Natural Disaster Monitoring (X0498), Districtwide, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2023 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Falk was responsible for observing daily and nightly activities for the prime contractor and sub-contractors for emergency repairs due to Hurricanes Ian and Nicole. Activities included verifying quantities, MOT, daily report writing, contractor coordination, and FDOT coordination. The repairs observed included erosion repair, slope restoration, full depth pavement repair, retention pond and bank restoration, pipe desilting, slope pavement repair, and beach restoration. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 5, I-4 Ultimate, P3/Design-Build, Orange and Seminole Counties, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | 2021 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Falk served as Inspector. He inspected earthworks and concrete operations. For earthworks, he was involved with roadway, MSE walls, and drainage. For concrete, he inspected placement of drill shafts, barrier walls, and bridge decks. He oversaw earthworks, including night work. He monitored the contractor's on-site construction activities and inspected/tested materials to ensure compliance with plans, specifications, and special provisions for the construction contract. Volkert is providing QA services on this \$2.6 billion reconstruction of 21 miles of the I-4 in Orange and Seminole Counties. The work includes the addition of four dynamically tolled express lanes, reconstruction of 15 major interchanges, 600,000 SY of concrete pavement, 500,000 CY of structural concrete, 144 various types of bridges, 20,000 pilings, 800 drilled shafts, 135 miles of drainage pipe, 10 million CY of embankment, 3.7 million SF of MSE wall, and 45 signalized intersections. This project was awarded the FDOT 2023 AASHTO Award for Operations Excellence, Large Category. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | ER Smith, Westerly, RI | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2015 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input type="checkbox"/> Check if project performed with current firm | | |
| Mr. Falk served as Machinist/QC Inspector. In this role, he machined small and large parts to tolerances of 0.0005 and set up and operated vertical and horizontal CNC machines. | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Carbon Technology, Exeter, RI | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2011 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input type="checkbox"/> Check if project performed with current firm | | |
| Mr. Falk served as Supervisor. In this role, he oversaw all press department employees, scheduled all jobs, performed troubleshooting of machinery, trained new employees, implemented lean manufacturing procedures, and operated a forklift. | | | |



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 OF EXPERIENCE | |
| Raj Krishnasamy, PE | Materials Inspection/Soil Exploration Lead | A. TOTAL | B. WITH CURRENT FIRM |
| | | 36 | 22 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | |  | |
| TSFGEO – Miami Lakes, FL | | | |

| | |
|--|--|
| 16. EDUCATION (Degree and Specialization) | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) |
| MS, Civil Engineering, University of Memphis BS, Civil Engineering, Christian Brothers University | Professional Engineer: FL No. 53567 |

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
Mr. Krishnasamy has 36 years of experience in geotechnical engineering. He is involved with the American Society of Highway Engineers (ASHE) (Past President), the Florida Engineering Society (FES) (Past Treasurer), and the Geotechnical Material Engineering Council (Past Chairman).

19. RELEVANT PROJECTS

| | | | |
|---|---|-----------------------|------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Doral, Northwest 102nd Avenue, Northwest 66th Street, and Northwest 99th Avenue, Doral, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2021 | 2021 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Krishnasamy served as Principal-in-Charge of geotechnical engineering services for Northwest 102nd Avenue. The project consisted of roadway widening and improvements. The study was performed to obtain information on the existing subsurface conditions along the project alignment to assist in the design and preparation of construction plans. TSFGEO provided a geotechnical engineering report, which included evaluations and recommendations regarding permanent cut and fill slopes, excavations, groundwater control, and on-site soil suitability along with pavement design considerations and pavement cores. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Doral, Northwest 82nd Street and Northwest 114th Avenue/ Northwest 112th Court, Doral, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2022 | 2022 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Krishnasamy served as Principal-in-Charge of construction materials testing and geotechnical engineering services for signalization at Northwest 82nd Street. The project consisted of signalization mast arms supported on drilled shaft foundations. TSFGEO provided a Senior Engineering Technician to sample concrete during drilled shaft activities and concrete pours and tested compressive strength concrete cylinders for drilled shaft. Mr. Krishnasamy provided review of daily reports, handled project coordination, and attended meetings. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Doral, Downtown Doral-Paseo, Doral, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2021 | 2021 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Krishnasamy served as Principal-in-Charge of construction materials testing and inspection services for the Downtown Doral Paseo Art project. The project consisted of the construction of new light arches. TSFGEO provided a Special Inspector for reinforcing steel, structural steel, welds, and bolts, as well as performing proctor tests, in-place-density tests, concrete tests, sample pick-up and LBR tests, and threshold inspections. A TSFGEO Senior Engineer provided daily report reviews, handled project coordination, and attended meetings. | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Doral, Northwest 107th Avenue from 58th to Northwest 74th Street, Doral, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2020 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Krishnasamy served as Principal-in-Charge of geotechnical engineering services for Northwest 107th Avenue from 58th Northwest 74th Street. The project included a subsurface exploration for the roadway median as well as providing a geotechnical engineering report which included field testing for consideration of subsidence issues. | | | |
| e. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Doral, Grand Bay South Apartments, Doral, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2020 | 2020 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Krishnasamy served as Principal-in-Charge of construction materials testing and threshold inspection services. The project consisted of two five-story residential buildings; two five-story parking garages; a clubhouse; and new drainage, water, and sewer lines. TSFGEO performed services such in-place density tests, slump and temperature testing, and molded compressive strength tests. | | | |



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 OF EXPERIENCE | |
| Brian Shore, RLA | Landscape Design/Landscape Architecture Lead | A. TOTAL | B. WITH CURRENT FIRM |
| | | 24 | 24 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Miller Legg – Sunrise, FL | | | |
| 16. EDUCATION (Degree and Specialization) | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | | |
| BS, Landscape Architecture, North Carolina Agricultural and Technical State University | Registered Landscape Architect: FL No. LA6666770; FDOT Intermediate Maintenance of Traffic | | |
| 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) | | | |
| Mr. Shore is a Senior Landscape Architect with significant experience in landscape architectural design and landscape construction services for a variety of public and private projects. His specialties include landscape, hardscape, and irrigation design services for streetscape and roadway projects, all aspects of active and passive park design, healthcare campuses, and environmental wetland habitat creation. His other experience includes various residential and commercial projects. | | | |

19. RELEVANT PROJECTS

| | | | |
|--|---|--|------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of South Miami, Sunset Drive Roadway and Beautification Improvements, South Miami, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2022 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Shore served as Senior Landscape Architect/QC. For this 1/4-mile roadway and beautification project along Sunset Drive/SW 72nd Street from US 1 to SW 57th Avenue, Miller Legg provided landscape architecture, arborist, irrigation, and construction observation services. The project scope consisted of roadway and beautification improvements which included proposed type 'F' curb and gutters, the replacement of sidewalks, and new trees and plants at specified locations throughout the project site. Specific services included tree removal and disposition, irrigation field investigation, hardscape design, landscape design, and construction observation services. Miller Legg served as a subconsultant to Marlin Engineering. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 6, No. CA945, SR 5 / US 1 / South Dixie Highway from north of SW 80th Street to south of Riviera Drive, Miami, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2022 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Shore served as PM. Miller Legg conducted a landscape inventory and analysis along 2.74 miles of South Dixie Highway in Miami-Dade County for FDOT's 3R project. The project scope included evaluating the landscape to provide updated safety features such as adding protected permissive left-turn phasing for the southbound approach and incorporating high emphasis crosswalks. Specific landscape architectural and certified arborist services provided for the six-lane divided urbanized principal arterial highway included site data collection, field review of the corridor, and technical/public meetings with a District 6 Registered Landscape Architect for the coordination of all findings. Miller Legg served as a subconsultant to Civil Works, Inc. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 6, SR 976/SW 40th Street/Bird Road from east of SR 826 to SW 58th Avenue, Miami, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Shore serves as PM for this milling and resurfacing project along SR 976. The project includes signing and pavement markings, signalization, lighting and pedestrian improvements, SUE, and landscape architecture services. Miller Legg is providing a landscape analysis report with optional services for tree disposition plans, as needed. Miller Legg serves as a subconsultant to Caltran Engineering Group. | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Fort Lauderdale, Las Olas Streetscape Design, Fort Lauderdale, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2021 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Shore served as PM. He designed each of the four districts to retain its individual identity, while simultaneously being part of a cohesive Complete Streets design between downtown Fort Lauderdale and the beach. He was responsible for planting design, placemaking and programming services, overhead shade structures, hardscape design, seating design, open space utilization, and multiple public outreach efforts, including conceptual graphics and renderings to support meetings with homeowner association groups. Miller Legg served as a subconsultant to The Corradino Group. | | | |



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 OF EXPERIENCE | |
| Elisha Masséus, PE | Structural Design Lead Miscellaneous Structures | A. TOTAL | B. WITH CURRENT FIRM |
| | | 16 | <1 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Volkert, Inc. – Sunrise, FL | | | |
| 16. EDUCATION (Degree and Specialization) | | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | |
| MS, Civil Engineering (Structures), University of South Florida; BS, Civil Engineering (Structures), University of South Florida | | Professional Engineer: FL No. 77564 | |

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

Mr. Masséus has 16 years of experience in bridge design/analysis and project management, including more than two years managing a bridge design office. His project experience includes bridge structures in various settings, including waterways, limited-access facilities, urban and rural arterials, and heavy railroad corridors. Mr. Masséus has successfully delivered projects involving complex steel and concrete structural systems for new and widening construction projects utilizing steel plates, reinforced, pre-stressed, and fiber-reinforced polymer (FRP) bridge structures. Mr. Masséus has served in previous roles for FDOT, including as FDOT District 6 Assistant District Structures Design Engineer, FDOT District 7 Structures Design Engineer, and FDOT District 7 Structures Engineer.

19. RELEVANT PROJECTS

| | | | |
|---|--|---|------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 6, SR 836/I-95/I-395 from West of I-95 to MacArthur Causeway Bridge Design-Build, Miami-Dade County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2018 | 2027 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input type="checkbox"/> Check if project performed with current firm | |
| Mr. Masséus served as EOR for the I-95 NB bridge, as well as post-design EOR for the SR 836 WN connector bridge and the SR 836 WE connector bridge. The I-95 NB bridge replacement consisted of a three-phase partial replacement of three simple spans to accommodate the widening of the SR 836 WN connector bridge below. The design scope included rating and analysis of the existing structure and foundation, deck widening, new pre-stressed concrete girders, new multi-column piers on combined footings with concrete piles, existing pier retrofitting for increased capacity, and modified technical special specifications for high-early-strength (HES) concrete. The SR 836 WN connector bridge scope of work included widening of the existing continuous span curved steel plate girder bridge below I-95 NB with limited vertical clearance. Substructure work included hammerhead piers, straddle piers, and steel integral pier cap. Foundation work included pre-stressed concrete and steel pipe piles. The SR 836 WE connector bridge scope of work included five new simple-span, high-level precast/pre-stressed concrete girder beam bridges crossing I-95 SB. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Florida's Turnpike Enterprise, Sawgrass Expressway/SR 869 Interchange Improvements from South of Sunrise Boulevard to South of SR 7/US 441, Broward County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2025 | 2029 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input type="checkbox"/> Check if project performed with current firm | |
| Mr. Masséus served as Deputy Structures Project Engineer and Lead Design Engineer for the widening and new bridge design along SE 869/Sawgrass Expressway at five intersections. He was responsible for various project aspects, from the Bridge Development Report (BDR) to final design. Bridge types included the widening of six existing simple-span, precast/pre-stressed concrete girder superstructure bridges; the construction of three new simple-span, precast/pre-stressed concrete girder superstructure bridges; and the construction of new three-span continuous, steel plate girder superstructure bridge supported by straddle and steel integral piers. The design scope also included permanent and temporary MSE walls, bulkhead walls, permanent soil nail and soldier pile walls, and temporary soldier pile and sheet pile (cantilever and anchored) walls. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Florida's Turnpike Enterprise, Florida's Turnpike Mainline/SR 91 Widening from South of US 192/Neptune Road to Osceola Parkway (Fortune Road over SR 19 Bridge), Osceola County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2025 | 2029 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input type="checkbox"/> Check if project performed with current firm | |
| Mr. Masséus served as Design Engineer for the Fortune Road (EB and WB) Bridge over Florida's Turnpike Mainline/SR 91. He was responsible for various project aspects, from the BDR to final design. The scope of work included two unequal continuous span skewed steel plate girders, multi-column piers on pile footings and pile bents, temporary sheet pile walls, and permanent MSE walls. | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 4, SR 9/I-95 Diverging Diamond Interchange at Hypoluxo Road (Off-Ramp Bridge), Broward County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2025 | 2028 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input type="checkbox"/> Check if project performed with current firm | |
| Mr. Masséus served as Design Engineer for the phase two construction of the off-ramp bridge, including two units of two-span, precast/pre-stressed concrete girder superstructures with straight and skewed multi-column piers on pile footings and pile bents. | | | |



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 OF EXPERIENCE | |
| Alexander Caso, PE | Miscellaneous Structures Lead Structural Design | A. TOTAL | B. WITH CURRENT FIRM |
| | | 29 | 2 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Volkert, Inc. – Maitland, FL | | | |
| 16. EDUCATION (Degree and Specialization) | | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | |
| BS, Civil Engineering, University of Miami | | Professional Engineer: FL No. 53831 | |
| 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) | | | |
| Mr. Caso has more than 29 years of comprehensive experience in the design of concrete and steel bridges, including numerous high-level waterway crossings, retaining walls, and ancillary structures, as well as extensive experience with Alternative Delivery Methods such as design-build and P3 projects. He has held statewide management and marketing leadership roles implementing strategic growth plans for bridge practices. Mr. Caso's portfolio of projects includes work for the Florida Department of Transportation, Florida's Turnpike Enterprise, CFX, the Disney Corporation, and numerous counties. Services performed on these projects have included project management; structural design of fixed and movable bridges; structural rehabilitation, inspection and load rating; post-design construction services; plans production; and QA/QC reviews. | | | |

19. RELEVANT PROJECTS

| | | | |
|---|---|-----------------------|------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 5, NASA Causeway Bridge Replacement, Brevard County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Caso is serving as Structures EOR. This project involves replacing the existing substandard NASA Causeway low-level twin bascule bridges that provide direct access to the Kennedy Space Center and Cape Canaveral Air Force Station. The replacement structures will be two 4,025-foot-long, high-level fixed bridges with superstructures consisting of FIBs designed to carry heavy load transport vehicles. Substructure design incorporates vessel impact analysis and consideration for coastal hydraulics. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 5, I-75 (SR 93) Widening PD&E Study from Florida's Turnpike (SR 91) to SR 200, Sumter and Marion Counties, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Caso is serving as Senior Structures Lead. This project involves mainline widening and interchange alternatives that satisfy future year (2050) travel demand and improve safety along this section of I-75. The project need is based on transportation demand, capacity, and safety. This project involves the widening of I-75/SR 93 from south of SR 44 to SR 200 for approximately 22 miles in Sumter and Marion Counties. The project includes the evaluation of three interchanges within the project limits at SR 44, CR 484, and SR 200. The scope of work for this study includes traffic analysis for I-75 from Florida's Turnpike to CR 234, a distance of approximately 45 miles. Potential improvement alternatives may involve evaluating managed lanes, including truck-only lanes, and a variety of finance options. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 4, Rehabilitation of 17th Street Bridge over Indian River, Indian River County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Caso serves as PM for this structural rehabilitation project that will repair severely deteriorated prestressed beams in two of the low-level spans on the Alma Lee Loy Bridge in Vero Beach. | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Florida's Turnpike Enterprise, All Electric Tolling (AET) Design Services Polk Parkway, Polk County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Caso is serving as Structures EOR for engineering support services. This multi-task engineering and architectural service contract covers multiple counties within Florida's Turnpike toll roads. A second phase will include the preparation of construction plans to include roadway/drainage design, signing and pavement markings, ITS, utilities, operations, structures, architecture, lighting, MOT, tolling infrastructure, cost estimates, environmental permits/mitigation plans, and all necessary incidental items related to the AET conversion efforts. | | | |



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 OF EXPERIENCE | |
| Jeremiah Osibodu, PE | Miscellaneous Structures | A. TOTAL | B. WITH CURRENT FIRM |
| | | 4 | <1 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Volkert, Inc. – Tampa, FL | | | |
| 16. EDUCATION (Degree and Specialization) | | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | |
| BS, Civil Engineering, University of South Florida | | Professional Engineer: FL No. 97690 | |
| 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) | | | |
| Mr. Osibodu has four years of experience providing structural and transportation engineering services throughout the state of Florida. His structural experience has included bridge design; wildlife crossings; box culverts; retaining walls; shallow foundations; deep foundations; traffic signal structures, including mast arms, pedestrian signals, and strain poles; overhead signing structures; and lighting structures, including conventional high mast attachments. His transportation engineering experience has included intersection geometrical design; roadside and cross-section design, including clear zone, ADA, and lane width requirements; signalization design; traffic control design (signing and pavement marking); speed management and road diets; traffic analysis, including volume and speed studies; accident analysis and collision diagrams; pedestrian and bicycle facilities; ITS; and lighting design. | | | |

19. RELEVANT PROJECTS

| | | | |
|--|---|-----------------------|------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Florida's Turnpike Enterprise, Widening of SR 91 from West Palm Beach Service Plaza to SR 710 | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Osibodu serves as Structures Engineer. This 12-mile widening project consists of two phases, Part A and Part B. Part A consists of the analysis and design of SR 91 and associated side streets to determine the impacts of widening the existing SR 91 on an adjacent Florida Gas Transmission (FGT) gas line and Part B will provide final design of future express lanes along the corridor. Along with the roadway improvements and addition of express lanes, this project will require widening of two bridges and replacement of eight bridges. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 3, I-10 Widening from West of Wilkerson Bluff Road to East of Yellow River Relief Bridges, Okaloosa County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Osibodu serves as Structures Engineer for this multi-lane project that will widen I-10 from four to six lanes. This project consists of constructing an additional 12-foot travel lane on SR 8 (I-10) from two miles west of Wilkerson Bluff Road to east of the Yellow River relief bridges in Okaloosa County. The project will replace the existing bridges over the Yellow River and relief bridges. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Port St. Lucie, Floresta Drive Corridor Bridge Replacement, Port St. Lucie, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2021 | 2024 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input type="checkbox"/> Check if project performed with current firm | | |
| Mr. Osibodu served as an Engineering Intern providing design services. The project involved the design, analysis, and modeling of a replacement bridge spanning Elkcam Waterway. This new bridge included a widened superstructure, including sidewalks for pedestrian movement and bicycle lanes along the roadway. This included replacing both the previous vehicular and pedestrian bridges. | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Port St. Lucie, Westmoreland Park Boardwalk Extension Design, Port St. Lucie, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2019 | 2020 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input type="checkbox"/> Check if project performed with current firm | | |
| Mr. Osibodu served as an Engineering Intern providing design services. The project involved the design of the boardwalk expansion along the North Fork of the St. Lucie River. The boardwalk started at the end of the riverwalk and extended approximately 2,500 LF along the river under the CR 716 bridge to Westmoreland Park. | | | |
| e. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 1 I-75 (Alligator Alley) Resurfacing, Restoration, and Rehabilitation (RRR), Collier County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2020 | 2024 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input type="checkbox"/> Check if project performed with current firm | | |
| Mr. Osibodu served as an Engineering Intern providing design and inspection services. The project involved inspections and reports for 84 bridges and 10 overhead sign structures within the project limits for wildlife crossing consideration and general structural improvements in accordance with the Florida Design Manual. The previous bridge load ratings were updated where newer rating methods were needed. A design and analysis of the proposed wildlife crossing bridge was conducted. | | | |



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 OF EXPERIENCE | |
| Kyle Vargha, PE | Miscellaneous Structures | A. TOTAL | B. WITH CURRENT FIRM |
| | | 10 | 4 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Volkert, Inc. – Tampa, FL | | | |

| | |
|---|--|
| 16. EDUCATION (Degree and Specialization) | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) |
| BSCE, University of South Florida | Professional Engineer: FL No. 88474 |

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

Mr. Vargha has over 10 years of structural engineering experience and has had experience serving as a Structural Engineer, PM, Engineering Specialist, Project Engineer, and Bridge Designer. His experience includes bridge repairs, designs and inspection of various complex steel and concrete structures, project scheduling, review of engineering plans, safety documentation, client and subcontractor coordination, and budget estimation.

19. RELEVANT PROJECTS

| | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
|----|---|--|------------------------------|
| | | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| a. | FDOT District 5, I-75 (SR 93) Widening PD&E Study from Florida's Turnpike (SR 91) to SR 200 | Ongoing | N/A |
| | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| | Mr. Vargha serves as Structures Engineer/Designer. The purpose of the project is to develop and evaluate mainline widening and interchange alternatives that will satisfy future year (2050) travel demand and improve safety along this section of I-75. The need for the project is based on transportation demand, capacity, and safety. This project involves the widening of I-75/SR 93 from south of SR 44 to SR 200 for approximately 22 miles within Sumter and Marion Counties. The project includes the evaluation of three interchanges within the project limits at SR 44, CR 484, and SR 200. The scope of work for this study includes the traffic analysis for I-75 from Florida's Turnpike to CR 234, approximately 45 miles. Potential improvement alternatives may involve the evaluation of managed lanes including truck only lanes and a variety of finance options. | | |
| b. | Florida's Turnpike Enterprise, All Electric Tolling (AET) Design Services, Polk Parkway, Polk County, FL | Ongoing | N/A |
| | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| | Mr. Vargha serves as Structural Engineer providing engineering support services. This multi-task engineering and architectural service contract covers multiple counties within Florida's Turnpike toll roads. A second phase will include the preparation of construction plans which will include roadway/drainage design, signing and pavement markings, ITS, utilities, operations, structures, architecture, lighting, MOT, tolling infrastructure and operations, cost estimates, environmental permits/mitigation plans, and all necessary incidental items related to the AET conversion efforts. | | |
| c. | FDOT District 5, NASA Causeway Bridge Replacement, Brevard County, FL | Ongoing | N/A |
| | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| | Mr. Vargha serves as the Structural Engineer for this project. This project involves the replacement of the existing movable structures along NASA Causeway over the Indian River with a dual high-level fixed span concrete structure on the existing alignment. The minimum vertical clearance over the Indian River will be 65 feet above MSL and the minimum horizontal clearance (navigational channel) will be 90 feet. The maximum vertical profile will be no more than three percent to accommodate future heavy payloads and transport vehicles accessing Kennedy Space Center and related spaceport facilities associated with NASA and Cape Canaveral Air Force Station. | | |
| d. | Florida's Turnpike Enterprise, Widening of SR 91 from West Palm Beach Service Plaza to SR 710 | Ongoing | N/A |
| | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| | Mr. Vargha serves as Structural Engineer for the widening of SR 91 between the West Palm Beach Service Plaza and SR 710. This 12-mile widening project consists of two phases, Part A and Part B. Part A consists of the analysis and design of SR 91 and associated side streets to determine the impacts of widening the existing SR 91 on an adjacent Florida Gas Transmission (FGT) gas line and Part B will provide final design of future express lanes along the corridor. Along with the roadway improvements and addition of express lanes, this project will require widening of two bridges and replacement of eight bridges. | | |



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 OF EXPERIENCE | |
| Mark Clark, MS, CEP | Environmental | A. TOTAL | B. WITH CURRENT FIRM |
| | | 34 | 1 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Resource Environmental Solutions (RES) – Fort Lauderdale, FL | | | |

| | |
|--|--|
| 16. EDUCATION (Degree and Specialization) | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) |
| MS, Entomology, Rutgers University; BS, General Studies (Biology), University of Tampa | Certified Environmental Professional (CEP) No. 0349; Quality Stormwater Management Inspector No. 32220 |

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
 Mr. Clark is a certified USACE Certified Wetland Delineator; FWC Authorized Gopher Tortoise Agent (GTA-21-00012); and FWC Registered Agent for Burrowing Owl Observations, Permitting, Inactive Burrow Scoping and Collapsing. He is also affiliated with the Academy of Board-Certified Environmental Professionals, Florida Association of Environmental Professionals, and South Florida Association of Environmental Professionals.

19. RELEVANT PROJECTS

| | | | |
|---|---|-----------------------|------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | North Bay Village, Civic Park Living Shoreline, Miami-Dade County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Clark serves as the Senior Scientist for this project. This project is on-going and involves the environmental permitting associated with a seawall replacement and installation of a kayak launch at the Village's Civic Park East facility. A benthic survey was performed as well as coordination with the Miami-Dade County Department of Regulatory and Economic Resources, SFWMD, FDEP, and USACE. Mr. Clark was responsible for oversight of permit application preparation and submittal, regulatory agency coordination, and preparation of responses for Requests for Additional Information. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 4, Districtwide Mitigation, Wildlife, and Environmental Services Contract, Districtwide, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Clark serves as the Senior Scientist. This contract provides mitigation and other environmental consulting services to the Planning and Environmental Management Office. Under this contract, RES' staff assists the Department in identifying and developing mitigation projects to offset future unavoidable wetland impacts, mitigation ledger, agency coordination, wetland and wildlife studies, and NEPA documentation. Work also includes reviewing new roadway and bridge projects for compliance with NEPA. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Doral, General Engineering Contract, Miami-Dade County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Clark serves as the Senior Scientist. RES has provided a variety of consulting services to the City of Doral through their General Engineering Contracts. Services have included grant writing, a city-wide tree inventory conducted in three phases, a city-wide planting plan, educational programming and materials related to tree care, and an environmental sampling project conducted to investigate odor complaints. | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Miami Beach, Seven Seawalls Permitting, Miami Dade County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2023 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Clark served as Senior Scientist. This contract involved the replacement of seven seawalls within Biscayne Bay. Mr. Clark was responsible for federal and local permitting associated with these seawall replacements, including assisting with National Marine Fisheries Consultation. | | | |



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 OF EXPERIENCE | |
| Ken Powers, PE | Lighting | A. TOTAL | B. WITH CURRENT FIRM |
| | | 10 | 4 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Volkert, Inc. – Mobile, AL | | | |
| 16. EDUCATION (Degree and Specialization) | | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | |
| BS, Civil Engineering, University of Alabama | | Professional Engineer: FL No. 63991 | |
| 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) | | | |
| Mr. Powers has more than 23 years of electrical engineering experience, including roadway lighting, interchange lighting improvements, ITS, interior and exterior lighting systems, emergency generator systems, power system design, power and lighting renovations, lighting calculations, and utility company coordination. He is responsible for the design and preparation of lighting plans and specifications, including lighting calculations, pole location, electrical circuit calculations, and power supply and distribution designs. He has provided electrical services in Florida, Alabama, Georgia, Louisiana, and Mississippi. | | | |

19. RELEVANT PROJECTS

| | | | |
|--|--|-----------------------|------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Santa Rosa County Board of Commissioners, Pea Ridge Connector Design, Santa Rosa County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2020 | 2022 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Powers served as an Electrical Engineer. This project included the development of planning and design for a connector roadway, which consisted of the design of a two-lane divided rural roadway section and a four-lane divided rural section along the designated ROW with a design speed of 35 mph. The roadway included turn lanes to accommodate schools and future development needs and signalized intersections where necessary. Mr. Powers was responsible for roadway lighting design. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Escambia County Board of Commissioners, Pensacola Beach Congestion Management Plan, Pensacola Beach, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2020 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Powers served as an Electrical Engineer and provided services which included roadway lighting, roundabout lighting, pedestrian tunnel lighting, and lift station electrical design. The project consisted of an update to the Congestion Master Plan as well as development of construction plans to immediately alleviate congestion in the area and development of a capital improvement plan for long-term improvements along the corridor to improve beach access. Volkert staff was responsible for reviewing the master plan and updating it for current and future demands, prioritizing identified improvements to be implemented as funding became available. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Milton, Carpenter’s Riverfront Park Master Plan, Milton, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2018 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Powers served as Electrical PM. He coordinated with the owner and landscape architect to provide aesthetically pleasing site lighting for a new splash pad and pedestrian crosswalk lighting. He performed photometric analysis to ensure compliance with applicable Illuminating Engineering Society recommendations and sized conduit and conductors to the light poles. Carpenter’s Riverfront Park Master Plan lies in proximity to the City’s Marina and is within a recently created Community Redevelopment Area. Volkert served as a subconsultant to TSW providing engineering site design, permitting, electrical design, and CEI services for this Master Plan for the City-owned nine-acre park known as Carpenter’s Park, located at the corner of Broad Street and Munson Highway adjacent to Quinn Bayou on the Blackwater River. | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Okaloosa County, Turtle Lighting Retrofits, Okaloosa County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2020 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Powers served as Electrical Engineer. The project involved identifying luminaires deemed to be “non-sea turtle friendly” and replacing them with FWC approved luminaires which have less negative influence on the nesting instincts of sea turtles. The project included both building mounted architectural lighting and parking lot lighting and required extensive coordination with Florida Fish and Wildlife Conservation Commission and FDEP. | | | |



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 OF EXPERIENCE | |
| Abraham Hadad, PSM | | Control Surveying/Design, ROW, Construction Surveying Lead | | A. TOTAL | |
| | | | | B. WITH CURRENT FIRM | |
| | | | | 26 | |
| | | | | 23 | |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | | | |
| HADONNE Corp. – Doral, FL | | | | | |
| 16. EDUCATION (Degree and Specialization) | | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | | | |
| Miami-Dade Community College; University of Oriente, Santiago de Cuba; Business Financial Course | | Professional Surveyor and Mapper: FL No. LS6006 | | | |
| 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) | | | | | |
| Mr. Hadad has more than 26 years of experience providing surveying throughout South Florida. He has completed the Center for Aerosol Impacts on Chemistry of the Environment (CAiCE) training, MOT training, and OSHA training. | | | | | |
| 19. RELEVANT PROJECTS | | | | | |
| a. | (1) TITLE AND LOCATION (City and State) | | | (2) YEAR COMPLETED | |
| | City of Miami, Shorecrest Road and Drainage Improvements, B-17365, Miami, FL | | | PROFESSIONAL SERVICES | |
| | | | | CONSTRUCTION (if applicable) | |
| | | | | 2019 | |
| | | | N/A | | |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Hadad served as Surveyor for the Shorecrest Road and Drainage Improvements project. He performed a topographic survey of approximately 45,000 LF of road. The survey limits extended 15 feet from ROW to ROW along the corridor. | | | | | |
| b. | (1) TITLE AND LOCATION (City and State) | | | (2) YEAR COMPLETED | |
| | City of Miami Beach, Alton Road from 43rd Street to East of Allison Road, Miami Beach, FL | | | PROFESSIONAL SERVICES | |
| | | | | CONSTRUCTION (if applicable) | |
| | | | | Ongoing | |
| | | | N/A | | |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Hadad serves as Surveyor. His responsibilities include performing a topographic survey for the design and roadway reconstruction of Alton Road from south of 43rd Street to east of Allison Road. The design activities include roadway, drainage, bicycle lanes, sidewalk, and lighting. | | | | | |
| c. | (1) TITLE AND LOCATION (City and State) | | | (2) YEAR COMPLETED | |
| | City of Miami, Comprehensive Stormwater Master Plan, Miami, FL | | | PROFESSIONAL SERVICES | |
| | | | | CONSTRUCTION (if applicable) | |
| | | | | 2020 | |
| | | | N/A | | |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Hadad served as Surveyor. His responsibilities included performing a topographic survey of approximately 45,000 LF of road and locating all above ground features, including site lot lines, trees, rim and invert elevations, bottom of structure, and pipe material. The cross canal section elevations were at 25-foot intervals. Mr. Hadad also performed a photogrammetric aerial survey. | | | | | |
| d. | (1) TITLE AND LOCATION (City and State) | | | (2) YEAR COMPLETED | |
| | Miami-Dade County, Contact No. E15-PWWM-07, Project No. 220170037, Topographic Survey of Various Intersections, Miami-Dade County, FL | | | PROFESSIONAL SERVICES | |
| | | | | CONSTRUCTION (if applicable) | |
| | | | | 2020 | |
| | | | N/A | | |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Hadad served as Surveyor. The project involved topographic survey of several intersections in Miami-Dade County. HADONNE was selected to complete the following tasks: establish and demonstrate ROW centerlines, based on existing plats or fractional lines of the adjacent properties per public records for the project area; establish a physical control baseline for the project using the ROW centerlines; establish a site benchmark in the NGVD 1929 elevation data; and locate all topographic data beyond the PC of the radius returns along all intersections. | | | | | |
| e. | (1) TITLE AND LOCATION (City and State) | | | (2) YEAR COMPLETED | |
| | Atlantic Boulevard at Higgs Beach, Key West, FL | | | PROFESSIONAL SERVICES | |
| | | | | CONSTRUCTION (if applicable) | |
| | | | | 2020 | |
| | | | N/A | | |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Hadad served as Surveyor. The project involved the relocation of Atlantic Boulevard at Higgs Beach in Key West, Florida. Mr. Hadad provided horizontal project control (HPC) alignment and existing ROW lines at Atlantic Boulevard, as well as a topography/digital terrain model. | | | | | |



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 OF EXPERIENCE | |
| John Lopez | Disaster Recovery | A. TOTAL | B. WITH CURRENT FIRM |
| | | 20 | <1 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Volkert, Inc. – Maitland, FL | | | |
| 16. EDUCATION (Degree and Specialization) | | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | |
| MBA, Louisiana State University; BS, The United States Naval Academy | | N/A | |

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

Mr. Lopez has provided over 20 years of direction and guidance in the review of all aspects of disaster recovery operations and corresponding expenses. He has provided management oversight to teams performing debris removal operations and handling emergency protective costs, pursued FEMA Public Assistance eligibility and FHWA Emergency Repair Program benefits for clients, and performed related insurance reviews. His extensive experience includes various emergency operations for pre- and post-hurricanes (including some of the largest responses in history), ice storms, flooding, and health pandemics, including COVID-19 and the Avian Bird Flu. Mr. Lopez's experience also includes serving as a Debris Manager for FDOT. He led recovery efforts in 2018 for Hurricane Michael in District 3. During this period, he was responsible for staffing and training over 1,200 monitors, determining eligibility, and handling scheduling. His team performed over 2,000 truck certifications and managed 68 DMS locations, mulching operations, and final disposal. Mr. Lopez was responsible for Cut & Toss and Debris Operations for 12 on-system and four off-system counties during this deployment. Mr. Lopez's team also assisted the FDOT Central Office in setting the currently utilized documentation standards.

19. RELEVANT PROJECTS

| | | | |
|---|---|---|------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 1, 2022 Hurricane Ian, Districtwide, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2022 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input type="checkbox"/> Check if project performed with current firm | |
| Mr. Lopez served as Debris Manager. He was responsible for managing debris monitoring efforts for FDOT District 1, encompassing 12 counties. He worked closely with local and state officials to coordinate efforts related to ROW debris removal, hazardous tree removal, catch basin/drain line cleaning, and curb and gutter sweeping. Mr. Lopez directed oversight of 25 field supervisors and over 100 field monitors. His team worked closely with state officials and reconciled and provided detailed information, resulting in over \$6 million in FEMA reimbursements. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 5, Hurricane Ian, Districtwide, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2022 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input type="checkbox"/> Check if project performed with current firm | |
| Mr. Lopez served as Debris Manager. Mr. Lopez was responsible for managing debris monitoring efforts for FDOT District 5, encompassing 9 counties. He worked closely with local and state officials to coordinate efforts related to ROW debris removal, hazardous tree removal, and curb and gutter sweeping. Mr. Lopez directed oversight of five field supervisors and over 50 field monitors. His team worked closely with state officials and reconciled and provided detailed information, resulting in over a million dollars in FEMA reimbursements. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | South Florida Water Management District, 2022 Hurricane Ian, Charlotte County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2022 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input type="checkbox"/> Check if project performed with current firm | |
| Mr. Lopez served as PM. He was responsible for the oversight of contractors removing debris from 10 drainage canals in Charlotte County. The project employed 25 monitors and two field supervisors. | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Louisiana Department of Transportation (LaDOTD), 2020 Hurricanes, Natural Disaster Monitoring | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2020 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input type="checkbox"/> Check if project performed with current firm | |
| Mr. Lopez served as PM for the Louisiana Department of Transportation following the devastating impacts of Hurricanes Laura, Delta, and Zeta. He managed debris monitoring efforts for four separate LaDOTD Districts, encompassing 27 parishes. He worked closely with local and state officials to coordinate emergency road clearances and help restore power and emergency services to the affected areas. Mr. Lopez directed the oversight and training of four District PMs, 45 field supervisors, and over 600 field monitors. His team worked closely with state officials and reconciled and provided detailed information, resulting in over \$66 million in FEMA reimbursements to date. | | | |



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) | | 22. YEAR COMPLETED | |
| Town of Miami Lakes General Engineering Contract, Miami Lakes, FL | | PROFESSIONAL SERVICES 2023 | CONSTRUCTION <i>(if applicable)</i> N/A |

23. PROJECT OWNER'S INFORMATION

| | | |
|-------------------------|--------------------------------|---|
| a. PROJECT OWNER | b. POINT OF CONTACT NAME | c. POINT OF CONTACT TELEPHONE NUMBER |
| Town of Miami Lakes, FL | Edward Pidermann, Town Manager | 305.364.6100 pidermanne@miamilakes-fl.gov |

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

Size: Varies | Cost: Varies

This contract included TWO-based, project-specific civil engineering and related services for the Town of Miami Lakes on an as-needed basis for miscellaneous current and future projects.

As PM at a previous firm, Volkert PM James Spinks assisted with the planning, design, and implementation of municipal engineering projects in civil engineering (drainage improvements, road milling and resurfacing, intersection and road design, construction management, CEI services, and town engineering services) and transportation engineering (transportation/mobility planning and on- and off-road trail design).

The TWOs included the following.

- ▼ I-75 Bridge Openings at NW 154th Street and NW 170th Street Traffic Study
- ▼ NW 146th Street and NW 159th Street Underpass Signal Warrant Study
- ▼ NW 146th Street and NW 159th Street Underpass Impact Analysis
- ▼ 59th Avenue Extension Impact Analysis
- ▼ NW 146 and NW 159 Streets Underpass Design Services (structural, signals, lighting and signing, and pavement markings)

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

| | | | |
|-----------|---------------------------------|---|---|
| a. | (1) FIRM NAME HADONNE | (2) FIRM LOCATION (City and State) Doral, FL | (3) ROLE SUB – Surveying |
| b. | (1) FIRM NAME Quality Counts | (2) FIRM LOCATION (City and State) Tampa, FL | (3) ROLE SUB – Data Collection |
| c. | (1) FIRM NAME RES | (2) FIRM LOCATION (City and State) Miami, FL | (3) ROLE SUB – Environmental Services |
| d. | (1) FIRM NAME TSFGeo | (2) FIRM LOCATION (City and State) Miami Lakes, FL | (3) ROLE SUB – Geotechnical Services |



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)

City of Miami Beach General Transportation Planning Consultant, Miami Beach, FL

22. YEAR COMPLETED

PROFESSIONAL SERVICES
2023

CONSTRUCTION *(if applicable)*
N/A

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

City of Miami Beach, FL

b. POINT OF CONTACT NAME

Jose González, PE, Director

c. POINT OF CONTACT TELEPHONE NUMBER

305.673.7514 | josegonzalez@miamibeachfl.gov

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

Size: Varies | Cost: Varies

This on-call, TWO-based contract included support on the implementation of a suite of projects outlined by the City of Miami Beach Transportation Master Plan and the Bicycle-Pedestrian Master Plan. Short- and long-range transportation planning responsibilities included conducting planning and feasibility studies for bicycle, pedestrian, transit, traffic management, and other projects; conducting transportation corridor studies along arterials and collectors with the purpose of identifying mobility improvements and developing a capital plan to facilitate efficient transportation movements of goods and services; developing demand or market forecasts, including utilizing transportation forecasting models; conducting daily and peak hour turning movement counts for vehicular traffic, as well as for bicycles and pedestrians; providing transit operations plans related to existing and future trolley service, including conducting transit feasibility studies involving modifications to existing trolley operations, potential new route alignments, and ridership projections; and developing and implementing guidelines that emphasized pedestrian-scale development and transit and non-motorized accessible site plans.

Volkert PM James Spinks served as the Prime PM at a previous firm for this contract.

The TWOs included the following.

- ▼ Dade Boulevard Shared-Use Path and Road Diet Concept Development
- ▼ Tatum Waterway Drive Two-Way to One-Way Feasibility Study
- ▼ Ocean Drive Two-Way to One-Way Feasibility Study
- ▼ Strategic Miami Area Rapid Transit (SMART) Plan Beach Corridor and Bus Express Rapid Transit Project (transportation planning and general engineering services)

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

| | (1) FIRM NAME | (2) FIRM LOCATION (City and State) | (3) ROLE |
|----|--------------------|------------------------------------|------------------------------------|
| a. | Quality Counts | Tampa, FL | SUB – Data Collection |
| b. | TSFGeo | Miami Lakes, FL | SUB – Geotechnical Services |
| c. | Walker Consultants | Fort Lauderdale, FL | SUB – Parking Design |



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)

City of Miami Miscellaneous Transportation and Traffic Engineering Support Services, Miami, FL

22. YEAR COMPLETED

PROFESSIONAL SERVICES
Ongoing

CONSTRUCTION *(if applicable)*
N/A

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

City of Miami, FL

b. POINT OF CONTACT NAME

Collin Worth, Bicycle Coordinator and Transportation Analyst

c. POINT OF CONTACT TELEPHONE NUMBER

305.416.1725 | cworth@miamigov.com

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

Size: Varies | Cost: Varies

This contract involves providing transportation program support services and traffic engineering services to the Department of Resilience and Public Works (RPW), Transit and Mobility Division, and other City agencies.

As a subconsultant to H.W. Lochner, Inc., Volkert is providing traffic engineering support on this contract. Volkert PM James Spinks is assisting in the administration and management of the City's comprehensive transportation and transit improvement program and independent traffic studies for new developments and redevelopments. The services include specific management oversight projects, programs, and activities for planning and design, as well as construction activities. James also served as the Prime PM for this contract while at a previous firm.

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

| a. | (1) FIRM NAME | (2) FIRM LOCATION (City and State) | (3) ROLE |
|----|---------------|------------------------------------|--|
| | Volkert, Inc. | Sunrise, FL | SUB – Traffic Engineering Support |



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

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

20. EXAMPLE PROJECT KEY NUMBER

4

21. TITLE AND LOCATION (CITY AND STATE)

City of Doral General Engineering Contract, Doral, FL

22. YEAR COMPLETED

PROFESSIONAL SERVICES
2023

CONSTRUCTION *(if applicable)*
N/A

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

City of Doral, FL

b. POINT OF CONTACT NAME

Carlos Arroyo, Public Works Director

c. POINT OF CONTACT TELEPHONE NUMBER

305.593.6740 x600 | carlos.arroyo@cityofdoral.com

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

Size: Varies | Cost: Varies

The professional services performed under this contract included architectural services for miscellaneous projects; planning, including land and/or space planning; design and/or construction management, including roadways, drainage, structural, bridge, electrical, mechanical, traffic engineering, civil/site planning, and water and sewer; environmental assessments and engineering; land use and zoning; architectural design; landscape design; and economic analysis, including life-cycle costs, value engineering, construction management, and project management. Frequently, this contract required coordination with other municipalities, regulatory agencies, developers, and local and state governments on behalf of the City.

Volkert PM James Spinks served as the Prime PM at a previous firm for this contract. James' responsibilities included serving as an advisor, administrative consultant, and technical consultant to the City; supporting and supplementing City staff by preparing planning documents, engineering studies, and construction plans and specifications; and providing construction management services for specific projects, as assigned by City staff.

This contract included the following projects.

- ▼ Section 7 Traffic Calming Design
- ▼ Design and Installation of Exterior Lighting System and Controls
- ▼ Existing Trails Lighting Analysis and New Typical Lighting Standard Design and Placement Development
- ▼ Recommendations for Updates to the City of Doral's Roadway Impact Fee to Amend Article IV "Transportation" in Chapter 65 "Impact Fees" of the City's Land Development Code
- ▼ NW 114th Avenue/NW 112th Court at NW 82nd Street Signalization Design
- ▼ Geotechnical Services for NW 107th Avenue
- ▼ Intergovernmental Agreement with Miami-Dade County
- ▼ MOT Plans for the City of Doral's 5K Race

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

| | (1) FIRM NAME | (2) FIRM LOCATION (City and State) | (3) ROLE |
|----|--------------------|------------------------------------|-------------------------------------|
| a. | HADONNE | Doral, FL | SUB – Surveying |
| b. | Quality Counts | Tampa, FL | SUB – Data Collection |
| c. | RES | Fort Lauderdale, FL | SUB – Environmental Services |
| d. | TSGeo | Miami Lakes, FL | SUB – Geotechnical Services |
| e. | Walker Consultants | Fort Lauderdale, FL | SUB – Parking Design |



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)

City of Opa-locka Professional Architecture and Engineering Services, Opa-locka, FL

22. YEAR COMPLETED

| | |
|----------------------------------|--|
| PROFESSIONAL SERVICES Ongoing | CONSTRUCTION <i>(if applicable)</i> N/A |
|----------------------------------|--|

23. PROJECT OWNER'S INFORMATION

| | | |
|---|---|---|
| a. PROJECT OWNER City of Opa-locka, FL | b. POINT OF CONTACT NAME Carlos Gonzalez, CIP PM | c. POINT OF CONTACT TELEPHONE NUMBER 305.953.2868 x1451 cgonzalez@opalockafl.gov |
|---|---|---|

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

Size: Varies | Cost: Varies

The contract involves providing planning documents, engineering studies, construction plans and specifications, and construction management services. The services for assignments include various types of professional services, including civil engineering, architecture, landscape, structural, mechanical/electrical/plumbing, utilities, traffic engineering, surveying, construction testing and inspection, planning, roadway design, construction management for roadways, drainage, bridge, water/sewer projects, environmental assessments, land use and zoning, economic development and analysis, and project management.

Volkert PM James Spinks served on this on-call, task-based contract while with previous firm.

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

| | | | |
|-----------|-------------------------|---|---|
| a. | (1) FIRM NAME RES | (2) FIRM LOCATION (City and State) Fort Lauderdale, FL | (3) ROLE SUB – Environmental Services |
| b. | (1) FIRM NAME TSFGeo | (2) FIRM LOCATION (City and State) Miami Lakes, FL | (3) ROLE SUB – Geotechnical Services |



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)

CEI for Overtown Greenway at NW 11th Street from NW 7th Avenue to NW 12th Avenue, Miami, FL

22. YEAR COMPLETED

PROFESSIONAL SERVICES
2024

CONSTRUCTION *(if applicable)*
2024

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

City of Miami, FL

b. POINT OF CONTACT NAME

Achmed Valdes, PM

c. POINT OF CONTACT TELEPHONE NUMBER

305.416.1620 | avaldes@miamigov.com

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

Size: 0.5 mi | Cost: \$970K

Volkert is providing construction inspection, material certification compliance, contractor payment application approval, contractor adherence to schedule and budget, response to RFIs, project documentation in e-Builder and upload onto GAP (Grant Application Process), EEO compliance, and final closeout, including signed and sealed as-built plans. The project consists of hardscape, including 10-foot-wide sidewalk of colored concrete, installation of furniture (benches, trash receptables, handrails, decorative pedestrian lighting, etc.), and landscape according to the Miami Greenway Master Plan.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

| a. | (1) FIRM NAME | (2) FIRM LOCATION (City and State) | (3) ROLE |
|----|---------------|------------------------------------|-----------------------------|
| | Volkert | Sunrise, FL | PRIME – CEI Services |



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) Santa Rosa County Professional Engineering Services On-Call Contract, Santa Rosa County, FL | 22. YEAR COMPLETED | |
| | PROFESSIONAL SERVICES Ongoing | CONSTRUCTION (if applicable) Varies per TWO |

23. PROJECT OWNER'S INFORMATION

| | | |
|---|---|--|
| a. PROJECT OWNER Santa Rosa County, FL | b. POINT OF CONTACT NAME Rebecca Jones, PE, Engineering Director / County Engineer | c. POINT OF CONTACT TELEPHONE NUMBER 850.776.3695 rebeccaj@santarosa.fl.gov |
|---|---|--|

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

Size: Varies | Cost: Varies

Volkert contracted with Santa Rosa County as the prime consultant to perform continuing engineering and professional services as well as perform complete management of the TWOs assigned. This contract has been held since 2020, and TWO completion costs and dates vary.

This contract has included the following projects.

- ▼ Pine Blossom Road Drainage Analysis and Design (Drainage)
- ▼ CR 399 Culvert Assessment (Drainage)
- ▼ Temporary County Surveyor Consulting Services (Surveying)
- ▼ Eastbay School Sidewalk Design (Engineering)
- ▼ Randy Brown Road Extension (Engineering)
- ▼ Walling Road SCOP Resurfacing (Engineering)
- ▼ Navarre Beach Bridge Fender System Design (Structural)
- ▼ Temporary County Inspection Services (CEI)
- ▼ Old Bagdad Sidewalk LAP (CEI)
- ▼ Navarre Beach Pier (Inspection)
- ▼ Navarre Beach Bridge Fender Repair (Inspection)



CR 399 Culvert Assessment



Randy Brown Road Extension

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

| | | | |
|----|--------------------------|---|--|
| a. | (1) FIRM NAME Volkert | (2) FIRM LOCATION (City and State) Maitland, FL; Tampa, FL | (3) ROLE PRIME – Engineering Design, CEI, Structural Design, Inspection, Drainage Design, Roadway Design, Traffic Design, and Project Management |
|----|--------------------------|---|--|



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) Escambia County Professional Engineering Services On-Call Contract, Escambia County, FL | 22. YEAR COMPLETED | |
| | PROFESSIONAL SERVICES Ongoing | CONSTRUCTION (if applicable) Varies per TWO |

23. PROJECT OWNER'S INFORMATION

| | | |
|---|---|--|
| a. PROJECT OWNER Escambia County, FL | b. POINT OF CONTACT NAME Nick Chauvin, Senior PM | c. POINT OF CONTACT TELEPHONE NUMBER 850.375.3719 njchauvin@co.escambia.fl.us |
|---|---|--|

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

Size: Varies | Cost: Varies

Through this continuing services contract, Volkert has completed various tasks to date, providing immediate availability as needed to ensure each task is completed on time and within budget. This contract has been held since 2015, and TWO completion costs and dates vary.

This contract has included the following projects.

- ▼ Chimney Pines Drainage Rehabilitation (Drainage)
- ▼ River Road Culvert Design (Engineering)
- ▼ Innerarity Point Park FEMA Repair (Engineering)
- ▼ Pier/Boardwalk Rehabilitation (Engineering)
- ▼ Pine Forest Drop Structure Downstream Stabilization (Engineering)
- ▼ Northpoint Bridge PEA (Structural)
- ▼ Northpoint Road Culvert FEMA Repairs (Structural)
- ▼ Smith's Fishcamp Bridge (CEI)
- ▼ James Road/Coffee Creek Bridge Replacement (CEI)
- ▼ Warrington Pond (CEI)
- ▼ Short Span Bridge Inspections (Inspection)



Innerarity Point Park FEMA Repair



Smith's Fishcamp Bridge CEI

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

| (1) FIRM NAME | (2) FIRM LOCATION (City and State) | (3) ROLE |
|---------------|------------------------------------|--|
| a. Volkert | Maitland, FL; Tampa, FL | PRIME – Engineering Design, CEI, Structural Design, Inspection, Drainage Design, Roadway Design, Traffic Design, and Project Management |



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)

Space Florida, Space Commerce Way Connector, Brevard County, FL

22. YEAR COMPLETED

PROFESSIONAL SERVICES
Ongoing

CONSTRUCTION (if applicable)
2026

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

Space Florida

b. POINT OF CONTACT NAME

Steve Szabo, PE, Vice President of Spaceport Planning and Development

c. POINT OF CONTACT TELEPHONE NUMBER

321.961.0868 | ssszabo@spaceflorida.gov

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

Size: 2.7 mi | Cost: \$23 million

The roadway connecting Kennedy Parkway to NASA Parkway is approximately 2.7 miles long and is designated as an emergency evacuation route. The project consists of widening the existing two-lane roadway to four lanes, allowing oversized vehicle movement from adjacent aerospace facilities to launch sites and accommodating future growth in local public and commercial traffic. Roadway improvements include a new signalized intersection at Exploration Park, turn lanes, and signalization modifications to meet FDOT standards. Construction will be partially funded by USDOT through the federal INFRA grant program. In addition to design and permitting, Volkert is providing environmental and engineering documentation to satisfy NEPA and the FDOT PD&E study process through the preparation of a Type 2 Categorical Exclusion. The project is being managed by Space Florida in partnership with FDOT District 5. The project scope involves signalization modifications, signing and pavement markings, and traffic analysis. Volkert's responsibilities include design, permitting, environmental engineering, and engineering documentation. This project includes coordination with dozens of NASA and Space Florida stakeholders.

Project highlights include the following.

- ▼ Unique Design Vehicle
- ▼ Pavement Analysis Lowered LRE by \$9 million



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

| (1) FIRM NAME | (2) FIRM LOCATION (City and State) | (3) ROLE |
|---------------|------------------------------------|---|
| a. Volkert | Maitland, FL; Tampa, FL | PRIME – Engineering Design, Roadway Design, Signalization Design, Signing and Pavement Markings, Permitting, Environmental, Planning |



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) City of South Miami Sunset Drive Roadway and Beautification Improvements, South Miami, FL | 22. YEAR COMPLETED | |
| | PROFESSIONAL SERVICES 2022 | CONSTRUCTION (if applicable) N/A |

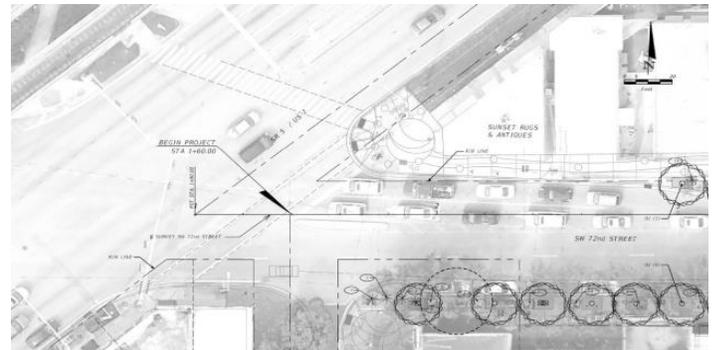
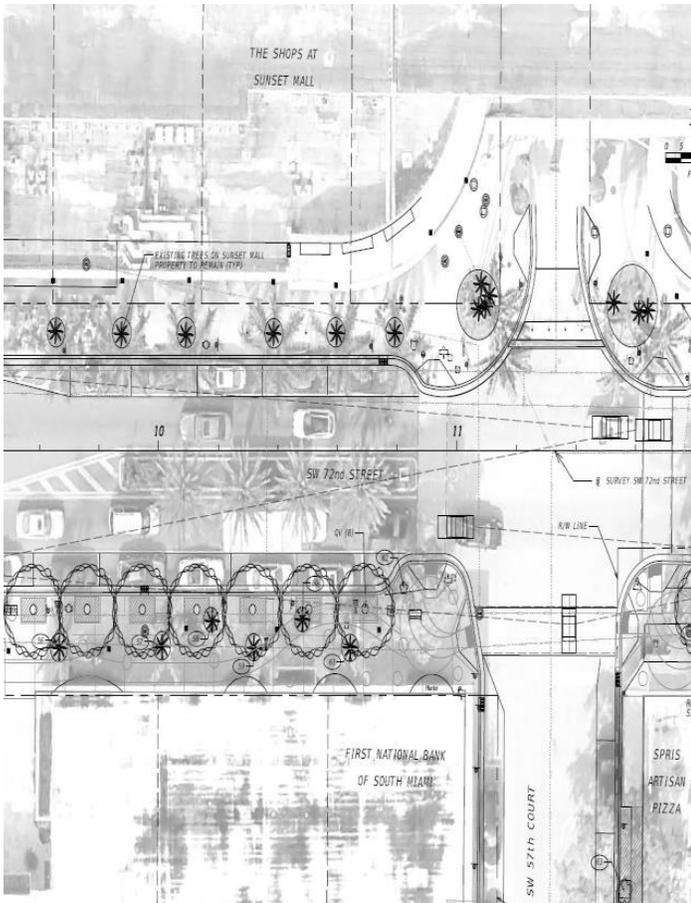
23. PROJECT OWNER'S INFORMATION

| | | |
|--|--|--|
| a. PROJECT OWNER Marlin Engineering | b. POINT OF CONTACT NAME Armando Aguiar, PE, Design Section Manager | c. POINT OF CONTACT TELEPHONE NUMBER 954.870.5070 aaguiar@marlinengineering.com |
|--|--|--|

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

Size: 0.25 mi | Cost: N/A

For this 0.25-mile roadway and beautification project along Sunset Drive/SW 72nd Street from US 1 to SW 57th Avenue in the City of South Miami, Miller Legg provided landscape architecture, arborist, irrigation, and construction observation services. The project scope consisted of roadway and beautification improvements which included proposed type 'F' curb and gutters, sidewalk replacements, and new trees and plants at specified locations throughout the project site. Specific services included tree removal and disposition, irrigation, field investigation, hardscape design, landscape design, and construction observation services. Miller Legg served as a subconsultant to Marlin Engineering.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

| | | | |
|----|------------------------------|---|---|
| a. | (1) FIRM NAME Miller Legg | (2) FIRM LOCATION (City and State) Sunrise, FL | (3) ROLE SUB – Landscape Architecture |
|----|------------------------------|---|---|



G. KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS

| 26. NAMES OF KEY PERSONNEL <i>(From Section E, Block 12)</i> | 27. ROLE IN THIS CONTRACT <i>(From Section E, Block 13)</i> | 28. EXAMPLE PROJECTS LISTED IN SECTION F <i>(Fill in "Example Projects Key" section below before completing table. Place "X" under project key number for participation in same or similar role.)</i> | | | | | | | | | |
|---|---|--|---|---|---|---|---|---|---|---|----|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| David McFarlin, PE, PLS, PTOE | Principal | | | | | | ▼ | ▼ | ▼ | ▼ | |
| James Spinks, PE, PTOE | Project Manager Traffic Engineering and Transportation Planning Lead Signing, Pavement Markings, and Channelization Signalization | ▼ | ▼ | ▼ | ▼ | ▼ | ▼ | ▼ | ▼ | | |
| Scott Golden, PE | QA/QC Manager Drainage Design Contract Administration | | | | | | | ▼ | ▼ | ▼ | |
| Manuel Richardson, PE, PTOE, RSP1 | QA/QC Support Traffic Engineering Signing, Pavement Markings, and Channelization Lead Signalization Lead | | | | | | | ▼ | ▼ | ▼ | |
| Ned Baier, AICP | Corridor Planning Lead Transportation Planning | | | | | | | | | ▼ | |
| Ralph Bove | QA/QC Support - Planning/Environmental Corridor Planning Transportation Planning | | | | | | | | | ▼ | |
| Rodrikas Jones | Traffic Data Collection | ▼ | ▼ | | ▼ | | | | | | |
| Mark Santos, PE, CAPP | Parking Studies | | ▼ | | ▼ | | | | | | |
| Jairo "JR" Rodriguez, PE | Roadway and Drainage Design Lead | | | | | | | ▼ | | ▼ | |
| Christopher Frank, PE | Roadway Design | | | | | | ▼ | | | ▼ | |
| Teresa Driskell, PE | Contract Administration Lead | | | | | | ▼ | ▼ | ▼ | | |
| Wilfredo Mulkay, PE | CEI Lead CEI Senior Inspector | | | | | | ▼ | | | | |
| Debre White | CEI Contract Support Specialist Lead | | | | | | ▼ | | | | |
| Roberto Rivera | CEI Senior Inspector Lead | | | | | | ▼ | | | | |
| David Falk | CEI Inspector Lead | | | | | | ▼ | | | | |
| Raj Krishnasamy, PE | Materials Inspection/Soil Exploration Lead | ▼ | ▼ | | ▼ | | | | | ▼ | |
| Brian Shore, RLA | Landscape Design/Landscape Architecture Lead | | | | | | | | | | ▼ |
| Elisha Masséus, PE | Structural Design Lead Miscellaneous Structures | | | | | | | | | ▼ | |
| Alexander Caso, PE | Miscellaneous Structures Lead Structural Design | | | | | | | ▼ | | ▼ | |
| Jeremiah Osibodu, PE | Miscellaneous Structures | | | | | | | | | ▼ | |
| Kyle Vargha, PE | Miscellaneous Structures | | | | | | | ▼ | ▼ | | |
| Mark Clark, MS, CEP | Environmental | ▼ | | | ▼ | | | | | | |
| Ken Powers, PE | Lighting | | | | | | | ▼ | ▼ | | |
| Abraham Hadad, PSM | Control Surveying/Design, ROW, Construction Surveying Lead | ▼ | | | ▼ | | | | | | |
| John Lopez | Disaster Recovery | | | | | | | ▼ | ▼ | | |

29. EXAMPLE PROJECTS KEY

| NUMBER | TITLE OF EXAMPLE PROJECT <i>(From Section F)</i> | NUMBER | TITLE OF EXAMPLE PROJECT <i>(From Section F)</i> |
|--------|--|--------|---|
| 1 | Town of Miami Lakes General Engineering Contract, Miami Lakes, FL | 6 | CEI for Overtown Greenway at NW 11th Street from NW 7th Avenue to NW 12th Avenue, Miami, FL |
| 2 | City of Miami Beach General Transportation Planning Consultant, Miami Beach, FL | 7 | Santa Rosa County Professional Engineering Services On-Call Contract, Santa Rosa County, FL |
| 3 | City of Miami Miscellaneous Transportation and Traffic Engineering Support Services, Miami, FL | 8 | Escambia County Professional Engineering Services On-Call Contract, Escambia County, FL |
| 4 | City of Doral General Engineering Contract, Doral, FL | 9 | Space Florida and NASA, Space Commerce Way Connector, Brevard County, FL |
| 5 | City of Opa-locka Professional Architecture and Engineering Services, Opa-locka, FL | 10 | City of South Miami Sunset Drive Roadway and Beautification Improvements, South Miami, FL |



H. ADDITIONAL INFORMATION

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

FIRM'S TECHNICAL CAPABILITIES

Volkert has offices in 24 states, including our local office in Sunrise, Florida. The firm maintains a permanent staff of 1,300+ employees, including structural and civil engineers, environmental scientists, planners, ROW specialists, drafters, surveyors, construction managers, and construction inspection personnel. Our engineering professionals are supported by a full-service team of CADD operators, specification writers, construction inspectors, financial analysts, computer specialists, cost estimators, and office support staff. Throughout its accomplished history, Volkert has earned more than 65 major engineering awards, and the firm continually ranks among the top one percent of engineering design firms in the nation. Volkert is nationally recognized as a top 100 design firm and can provide the City with an unmatched pool of experts for the completion of infrastructure-related projects. For the City of Coral Gables, this means Volkert has the resources and project expertise of a large company, but our focus is on municipalities and local governments.



Volkert's can provide the following services.

ENGINEERING AND PLANNING SERVICES

- ▼ Roadway and Bridge Design
- ▼ Planning and Design Support
- ▼ Cost Estimating
- ▼ Constructability Reviews
- ▼ Development of Testing Programs and Standards
- ▼ Development of Project-Specific QC Plans
- ▼ Environmental Permitting
- ▼ Project Coordination
- ▼ Construction Oversight and Management
- ▼ Public Information and Outreach
- ▼ Project Research
- ▼ Comprehensive Field Visits Prior to Advertisement
- ▼ Systematic TRC Process
- ▼ Cost Initiative Services (CIS)
- ▼ Post Design Services
- ▼ Accelerated Review Process
- ▼ Step-By-Step Sequence of Construction
- ▼ Environmental Impact Reduction Measures
- ▼ Anticipation of Permitting Issues
- ▼ Grant Writing and Management

ENVIRONMENTAL SERVICES

- ▼ National Environmental Policy Act (NEPA) Compliance
- ▼ Feasibility and Routing Services
- ▼ Noise Assessments
- ▼ Wetlands and Streams Identification
- ▼ Ecology - Protected Species Surveys
- ▼ Water Quality and Stormwater Management
- ▼ Groundwater Resources Management
- ▼ Habitat Creation/Restoration
- ▼ Flood Control Management
- ▼ Environmental Site Assessments (Phase I and Phase II)
- ▼ Environmental Compliance
- ▼ Green Infrastructure Management
- ▼ Air Quality Assessments
- ▼ Stormwater Pollution and Prevention Plan (SWPPP) Design and Inspection Services
- ▼ GIS Mapping and Analysis
- ▼ Cultural Resources Management (Architectural History and Teaming Partners for Archaeology)

SURVEYING SERVICES

- ▼ Global Positioning System (GPS)
- ▼ Geographic Information Systems (GIS)
- ▼ ALTA Survey
- ▼ Design Surveys
- ▼ Topographic Surveys
- ▼ Control Surveys
- ▼ Construction Stake-Out
- ▼ Utility Location Surveys
- ▼ Boundary Surveys
- ▼ Encroachment Surveys
- ▼ Laser Scanning Services
- ▼ Subsurface Utility Engineering (SUE)
- ▼ RFID Installation
- ▼ Drainage
- ▼ Hydrographic Surveys
- ▼ Property and Land Use
- ▼ Wetlands Delineation
- ▼ Site Development



H. ADDITIONAL INFORMATION

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

RIGHT- OF- WAY (ROW) SERVICES

- ▼ Title Services and Closing
- ▼ Appraisal - Initial Appraisal Services and Appraisal Updates
- ▼ Appraisal Review - Initial Appraisal Review and Updates
- ▼ Negotiations, Waiver Valuation, and Review
- ▼ Relocation Assistance Services (Residential and Business/Farm/ Nonprofit)
- ▼ Property Management Functions
- ▼ Real Estate Services (Title/ROW/ Acquisition)

DESIGN-BUILD SERVICES

- ▼ Alternative Delivery
- ▼ Roadway and Bridge Design
- ▼ Planning and Design Support
- ▼ Cost Estimating
- ▼ Constructability Reviews
- ▼ Determination of Testing Programs and Standards
- ▼ Development of Project-Specific QC Plans
- ▼ Environmental Permitting
- ▼ Project Coordination
- ▼ Construction Oversight and Management
- ▼ Public Information and Outreach
- ▼ QC
- ▼ Research of Each Project
- ▼ Intensive Field Visits Prior to Advertisement
- ▼ Systematic TRC Process
- ▼ Cost Initiative Services (CIS)
- ▼ Post-Design Services
- ▼ Accelerated Review Process
- ▼ Step-By-Step Sequence of Construction
- ▼ Environmental Impact Reduction Measurements
- ▼ Anticipation of Permitting Issues

The Volkert Team has successful experience with the City of Coral Gables, including performing on the City's Multimodal Transportation Planning & Engineering Consulting Services contract. The highly skilled professionals selected to serve the City for this contract represent a wealth of experience working on on-call contracts for South Florida municipalities. This Volkert Team's local area and project-specific knowledge; our focus on maximizing value-to-client while minimizing/eliminating negative community impacts and project delays; and PM James Spinks' clear understanding of the impact that substandard plans and erroneous cost estimates can have on the overall schedule and construction costs, will ensure that this team's priorities are aligned with the City's priorities throughout the life of any project under this contract. Volkert key team members have held or currently hold the following local on-call/TWO-based architectural, engineering, and/or planning contracts in the State of Florida.

- ▼ City of Doral
- ▼ City of Aventura
- ▼ City of Coral Gables
- ▼ City of Miami
- ▼ City of Miami Beach
- ▼ City of North Miami
- ▼ City of South Miami
- ▼ City of Homestead
- ▼ Miami Shores Village
- ▼ Miami Dade TPO
- ▼ Town of Miami Lakes
- ▼ Town of Surfside
- ▼ Village of Palmetto Bay
- ▼ Bay County
- ▼ City of Destin
- ▼ City of Opa-Locka
- ▼ City of Pensacola
- ▼ City of Panama City
- ▼ City of Panama City Beach
- ▼ City of Sunny Isles Beach
- ▼ City of Tampa
- ▼ Escambia County
- ▼ FDOT D3 Districtwide: PD&E; Structures; Drainage; Disaster Monitoring
- ▼ Lee County MPO
- ▼ Pasco County MPO
- ▼ Santa Rosa County
- ▼ Santa Rosa County EDO
- ▼ Town of Cutler Bay

APPROACH TO COORDINATING PROJECTS

After the initial site visit, scope, fee proposal, schedule acceptance, and NTP, a formal Work Plan will be finalized. The Work Plan is a powerful tool for creating a high-quality project and achieving satisfaction. A quality Work Plan defines all roles and responsibilities and describes how the knowledge and skills of the Volkert Team will be used to meet project requirements. Development of the Work Plan is essential because it helps us work together efficiently. The Work Plan will minimize cost overruns, schedule slippages, and ineffective personnel assignments, while promoting responsibility and quality.

The essential elements of a Work Plan answer the following items.

- ▼ What needs to be done?
- ▼ How will the work be done?
- ▼ Who will do the work?
- ▼ How will quality be ensured?



H. ADDITIONAL INFORMATION

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

- ▼ What equipment will be needed?
- ▼ How will the client be kept satisfied?
- ▼ When will the work be done?
- ▼ How will changes be managed?
- ▼ How much will the work cost?
- ▼ How will the project be closed?

MANPOWER PLANNING AND SCHEDULING

Meeting an aggressive project schedule. James Spinks, PE, PTOE, and our project team leads are very experienced in the management of projects for a variety of major clients. We understand that milestone events may require project schedules to be accelerated. We have met this type of challenge effectively in the past and have the qualified staff and appropriate capacity to meet all of the City of Coral Gables' needs on this important contract.

Delivering maximum value for available funds. With construction costs rising rapidly, it is essential to provide cost-effective design for all assigned TWOs. Our efforts to ensure cost-effective design will include retaining as many of the existing elements as possible and applying context-sensitive principles, where appropriate, even when they are not required.

Taking a local project approach to all assigned projects. Working with Volkert's local, and locally knowledgeable, team means relying on professionals who are often also residents who navigate the area's project sites daily, just like other City citizens, and our local focus means that our design approach will be functional and realistic.

ALLOCATION OF RESOURCES AND TIMELY COMPLETION OF PROJECTS

Project tasks will be conducted by Volkert Team members according to their qualifications, knowledge, and experience, as indicated on our organization chart. For each TWO, a task manager will be assigned to oversee the project, based on task discipline. We have redundancy built into our team, and multiple team members can serve in this role, depending on the number of tasks and their nature and complexity. This intentional positive redundancy ensures that we have the capacity to provide on-call services in a timely manner for all tasks required under this contract. We will align our staff and work effort with the City's staff by using the best tools and resources for each specific task and coordinating between design disciplines as appropriate.

TIMELY REPORTING

Years of experience have taught us that communication and timely reporting are key to ensuring success on virtually every type of project. This is particularly true with TWO-based contracts, and our team will make meeting with the City on a regular basis a top priority, ensuring we have a clear understanding of all upcoming projects and allowing us to provide the City of Coral Gables with timely updates on the status of all projects. We will also work with the City to develop a project update form which will highlight the status of each task and also summarize work completed during the previous month. We will submit the form to the City when we submit our invoices each month.

REVIEWING PAY APPLICATIONS & CHANGE ORDERS

Volkert is committed to ensuring that all components of required work are completed within project budget. In furtherance of that goal, our PM will personally review and approve the timesheets of all employees working on City contracts on a weekly basis. James will also track the budget for each TWO on a weekly basis to ensure our team always stays on track. James will also personally review pay applications and change orders, ensuring all necessary documentation is fully prepared. James and the team believe that completing this process correctly, the first time, is vital to the successful completion of any project.

CAPACITY TO PROVIDE ON-CALL SERVICES IN A TIMELY MANNER

This Volkert Team has the capacity to draw from a substantial pool of talented industry professionals across the region, and we are confident in our ability to appropriately address any staffing changes, while keeping the project on schedule and within budget.

COORDINATION BETWEEN DESIGN DISCIPLINES

To meet the staffing requirements for this contract, Volkert has teamed with multiple firms, including a variety of talented DBEs, and we can provide additional teams in all of the major disciplines and resource areas. Our team's experience in general engineering and architectural design, as well as construction, is unsurpassed. During each TWO's pre-scoping/initial concept meeting, we will identify project issues, constraints, and potential challenges, and determine a range of alternatives to be considered in the development of the TWO concept. We will provide the discipline-specific expertise the City needs to promote a positive outcome on every TWO.



H. ADDITIONAL INFORMATION

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

COMPLIANCE WITH PROGRAM REQUIREMENTS AND PROFESSIONAL INDUSTRY STANDARDS/CONFORMANCE WITH ALL APPLICABLE CODE REQUIREMENTS

Volkert prepares all designs in accordance with appropriate state, local, and federal regulations. The Volkert Team is familiar with the City of Coral Gables standards, practices, requirements, and applicable ordinances. Volkert is also familiar with the design criteria and standards used within each area of contract expertise and, in particular, with the practices of FDOT, Miami-Dade County Department of Public Works and Transportation, Miami-Dade County Department of Environmental Resources Management, and Miami-Dade County Water and Sewer Department, the State of Florida Department of Health, FDEP, and the SFWMD, as well as applicable building codes.

SUBCONSULTANTS



HADONNE was established in Miami-Dade County in 2001. Since its inception, the firm has diligently worked to meet the needs of both their private and public sector clients. HADONNE specializes in providing Surveying and Mapping, Utility Coordination, and Sub-Surface Utility Engineering (SUE).

At HADONNE, people make the difference. With their licensed surveyors and technicians, their land-surveying group brings broad and diverse experience on all types of surveys. They serve hundreds of different clients on projects of all sizes, including route surveying and as-built surveying services for energy, pipeline, and well field services; transportation infrastructure; aviation; and local, state, and federal government clients. By organizing market specific teams, Hadonne ensures clients benefit from experienced staff familiar with the unique aspects of their projects.

They also leverage state-of-the-art technology in the field and office. HADONNE's survey field crews mobilize in vehicles fully equipped with the latest data collection and communication technology for high-definition surveying.

Their professional services are delivered in the formats clients require. HADONNE not only owns and operates the latest computer hardware, software, and communications technologies, but also ensures that those systems and software programs are upgraded regularly so clients benefit from the efficiency and accuracy of the latest enhancements. All business operations are fully integrated with networked administrative computing capabilities, CAD workstations, and sophisticated mapping and plotting.

HADONNE's previous relevant experience includes the following projects.

City of Miami

- ▼ Shorecrest B-17365
- ▼ Comprehensive Stormwater Master Plan

City of Doral

- ▼ Doral Legacy Park

Town of Medley

- ▼ Flood Mitigation Boundary and Topographic Survey

Village of Palmetto Bay

- ▼ Franjo Road from SW 184th Street to US 1

Highway Engineering and ROW Division DTPW

- ▼ Contract E15-PWWM-07 Project 20170037 Topographic Survey of Various Intersections of Miami-Dade County

Miami-Dade Water and Sewer Department (MDWASD)

- ▼ 60' Force Main PCTS #14696
- ▼ PCTS 15841 SW 84th Street / 109 & 114 Avenue Topographic Survey
- ▼ South Miami Water Main Improvements

City of Sweetwater

- ▼ Storm Drainage Master Plan

Village of Palmetto Bay

- ▼ Franjo Road from SW 184th Street to US 1



H. ADDITIONAL INFORMATION

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



Miller Legg is an award-winning, statewide consulting firm that brings together the elements of landscape architecture and urban planning, engineering, surveying, environmental wetlands consulting, and GIS services.

Miller Legg works successfully to improve communities and create environments for a variety of clients. Client sectors include municipal and county government, transportation, healthcare, education, federal, and international. They offer clients a firm of seasoned professionals who are leaders in the Florida consulting industry.

Miller Legg, established in 1965, currently has 40 employees and office locations in Miami, Sunrise (corporate headquarters), Port St. Lucie, and Tampa. Their Landscape Architecture team includes registered landscape architects, recreational planners, landscape and irrigation designers, certified arborists, and certified landscape inspectors.

The firm's landscape architecture services include: planting, hardscape, irrigation, urban design, Complete Streets design, recreational and commercial planning, project theming, signage design, graphic design, contract administration, construction observation services, plan review, horticultural consulting, and arboriculture. Certified arborist services include tree species identification and inventories, tree surveys and canopy mapping, destroyed/damaged tree assessments, tree value estimates, tree grading, tree species selection for planting, mangrove trimming oversight, and tree permitting. The firm has inventoried more than 40,000 trees ranging from 28 to 20,000 trees per project.

The firm has completed numerous municipal, county, state, and federal projects ranging from neighborhood parks, recreation and open space, parks master plans, neighborhood improvement and redevelopment projects, educational facilities site planning, and cemeteries to aviation facilities, regional water and sewer utilities, streetscapes, and streets and highways.

Miller Legg's previous relevant experience includes the following projects.

City of Coral Gables

- ▼ War Memorial Youth Center Landscape and Engineering (sub to MC Harry Architects)
- ▼ Cooper and Moore Parks
- ▼ Roundabout project at Coral Way and Anderson Road

Miller Legg's previous relevant experience with Volkert includes the following project.

FDOT District 4

- ▼ SR 5/US 1 from North of SR 70/Virginia Avenue to North of Avenue O Resurfacing Contract CAA32



Quality Counts is a nationwide, full-service transportation data collection firm with more than 120 employees in 12 offices across the United States. Since 2003, Quality Counts has leveraged its specialized commitment to exceptional customer service, quality products, and innovative technology to become one of the most respected, industry-leading transportation data collection firms in the country.

Their system of data collection evolves with deliberate intent to advance the transportation data industry. With more than 200,000 studies on their resume, they are a trusted source of data and collection program development for numerous state DOTs, counties, cities, MPOs, COGs, private sector clients, FHWA, and the National Cooperative Highway Research Program (NCHRP). In fact, their data collection methods are so accurate that they are often used to establish "ground truth" corroborative data sets in nationwide studies of survey methodologies and technologies.

QC's vast experience is made possible through the use of state-of-the-art hardware, cutting-edge software, and proven processing methods. They maintain a high level of industry-specific knowledge and cutting-edge technology to allow them to deliver solutions to their clients that efficiently address their unique transportation challenges.

QC's previous relevant experience includes the following projects.

City of Coral Gables

- ▼ Coral Gables Traffic Calming Study
- ▼ Ponce de Leon Traffic Counts
- ▼ Sidonia Avenue Turning Movement Counts
- ▼ Youth Zones Data Collection

City of Miami Beach

- ▼ General Transportation Planning and Traffic Engineering Consultant Services
- ▼ Miami Beach Screenline Counts



H. ADDITIONAL INFORMATION

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

City of Miami

- ▼ Key Biscayne Crandon Boulevard

FDOT District 4

- ▼ Continuing Services for Traffic Data Collection and Routine Counts

QC's previous relevant experience with Volkert includes the following project.

Sumter and Marion Counties, FL

- ▼ I-75 PD&E Study

Space Florida

- ▼ Space Commerce Way Connector Traffic Counts



As the nation's largest nature-based solutions company, *Resource Environmental Solutions, LLC* ("RES") supports the public and private sectors with durable, resilient infrastructure for communities through solutions for environmental mitigation, stormwater and water quality, and climate and flooding resilience. RES has a unique operating model for delivering ecological uplift, based on science-led design, full delivery, long-term stewardship, and guaranteed performance. From headwaters to coastal shores, RES designs, builds, and sustains sites that preserve the environmental balance, lifting impaired ecosystems into restored health and, ultimately, self-sufficiency. These projects restore sensitive wetland, prairie, and species habitats as well as floodplains, streams, river valleys, and coastal and tidal systems. The result is nature-based systems that cleanse water, shelter wildlife, buffer storms, and sequester carbon from the atmosphere.

RES works closely and creatively with municipalities, developers, operators, landowners, and regulatory agencies to balance the needs of the client, the community, and the resource. Their operating model is built around this approach. They employ teams covering the full project life cycle, combining in-house analytics and technical expertise with implementable resources and capabilities.

RES has demonstrated over the years that multitask, multidiscipline public sector contracts are their strength as a company. Their ability to respond quickly and provide quality service has allowed RES to win and maintain numerous public sector contracts in Southeast Florida. Their professionals are well versed in the technical aspects of their specialty and keep up with changes to the regulatory environment that may impact client projects.

Successful execution of this contract will require an experienced environmental consultant with awareness of current regulatory processes and requirements, technological expertise, local resources, and demonstrated proficiency in developing and executing effective approaches to environmental permitting, environmental assessment and remediation, resource management, and compliance. Their approach during this contract will be to support the City initiatives by listening to the City's needs, obtaining additional funding to build on existing programs and new initiatives, and providing additional guidance and leadership. There are many areas that they can work with the City to further their environmental goals. An initial area of focus may be helping to further the City's urban forestry program. They will also provide support to Volkert to ensure that the planning, design, and construction of future projects will balance the City's long-range growth with the City's commitment of sustainability and stewardship. RES will ensure that projects are permissible and responsible.

RES' previous relevant experience includes the following projects.

City of Coral Gables

- ▼ Coral Gables LA Consulting Services (sub)

City of Miami

- ▼ Miscellaneous Environmental Engineering Services Contract

City of Miami Beach

- ▼ Miami Beach Convention Center, Environmental Engineering Continuing Services Contract

City of Doral

- ▼ Environmental Engineering Continuing Services Contract

RES's previous relevant experience with Volkert includes the following projects.

FDOT District 5

- ▼ SR 50/SR 33 from CR 565 to CR 565A
- ▼ NE 25th & NE 35th Widening Design (16504)
- ▼ I-75 PD&E from Turnpike to SR 200 to CR 234



H. ADDITIONAL INFORMATION

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

Space Florida

- ▼ Space Commerce Way Connector

Florida's Turnpike Enterprise

- ▼ AET Tolling and Express Lanes Design Support
- ▼ Turnpike Mainline AET Development



Tierra South Florida, Inc. d/b/a TSFGeo, is a full-service consulting geotechnical engineering, construction materials testing, and inspections firm with capabilities to provide test borings, engineering analyses and reports, AutoCAD and MicroStation plan sheets, laboratory soils testing, and construction engineering inspection services. Their professional team is committed to providing quality, responsive service establishing a reputation for sound approaches and professional competence in a wide range of technically demanding areas. Their services also include threshold/special inspection and roofing inspection services.

TSFGeo is a certified Disadvantaged Business Enterprise (DBE) with the Florida Department of Transportation and a certified Small Business Enterprise (SBE) with the SFWMD, the City of WPB, and Pinellas County. Their main office is in West Palm Beach, Florida, with branch offices in Miami Lakes, Tampa, and Orlando, Florida.

TSFGeo's staff includes principal engineers with more than 36 years of experience in geotechnical, construction, laboratory and field materials testing, and inspection services. They feature a master's degree level or higher educational background amongst the majority of their Registered Professional Engineers and their staff maintain licenses in the State of Florida.

TSFGeo's investigation, analysis, reports, and plan sheets will be completed following the methods prescribed in the state, city, and county guidelines for site investigations. TSFGeo will communicate with the Design Team PM (PM) to fully understand the project scope of each task and then will develop an investigation plan to present to the PM for concurrence. Publications such as the USDA Soil Survey, USGS Topographic Maps, existing pavement evaluation, and geotechnical data will be reviewed. Coordination of the fieldwork will not commence until concurrence by the PM and the receipt of the TWO is received. The fieldwork coordination will consist of obtaining utility clearances, ROW use permits, and/or local government agency permits. Maintenance of traffic (MOT), when necessary, will comply with FDOT, County, and City procedures and indices with consideration of impacts to public safety. Standard Penetration Borings (SPT) will be grouted upon completion. After the fieldwork is completed, the geotechnical data will be reviewed and a report prepared by an experienced, Florida licensed geotechnical engineer. Geotechnical information will be submitted to the project team prior to report completion, to facilitate the project design.

TSFGeo's previous relevant experience includes the following projects.

Village of Miami Shores

- ▼ Shore Estates Storm Water Project

City of Miami

- ▼ La Pastorita Neighborhood Roadway Improvements Study (Phase I)
- ▼ Roadway Reconstruction Northeast 3rd Avenue from Northeast 54th Street to Northeast 58th Terrace
- ▼ Roadway Improvements Southwest 28th Street
- ▼ Roadway Improvements Hilola Street
- ▼ Roadway Improvements Northwest 21st Court
- ▼ Charles Avenue from Main Highway to South Douglas Road, Miami, Florida
- ▼ SW 32nd Avenue from Flagler Street to SW 2nd Street, Miami, Florida
- ▼ Roadway Improvements Charles Avenue
- ▼ Gibson Park II
- ▼ Biscayne Shores and Gardens Park Recreation Building

TSFGeo's previous relevant experience with Volkert includes the following projects.

- ▼ Space Florida, Space Commerce Way Connector
- ▼ Widen Turnpike West of PB Service Plaza to SR 710; Resurface Turnpike
- ▼ SR 5/US 1 from South of Port St Lucie Boulevard to Northeast Rio Mar Drive
- ▼ Suncoast Parkway 2 from SR 44 to CR 486
- ▼ Rail-Trail Feasibility Study
- ▼ Design Services of SR 5/US 1 from North of Virginia Avenue to North of Avenue O, Contract CAA32



H. ADDITIONAL INFORMATION

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



WALKER CONSULTANTS

Walker Consultants provides planning, design, engineering, forensics, restoration, and building envelope consulting.

Their experts have been advancing industry standards since they began in 1965. They are a 100% employee-owned company that takes pride in the value they provide their clients through integrity, honesty, and excellence.

Walker possesses a strong foundation as an industry leader in all aspects of parking consulting, including operations, technology, and mobility solutions. They offer clients a wide spectrum of specialists and renowned experts from within the transportation industry who can bring effective and practical solutions to complex challenges.

Walker's abilities reach far beyond parking and mobility and their team includes highly experienced forensic engineers and architects who provide investigative assessments, advanced analysis, and litigation support. Their experience includes all types of facilities around the world affected by both natural events and design or construction defects. They also offer property condition assessments for those who need an understanding of a facility's condition prior to a potential real estate or financial transaction.

In addition, they are among the largest providers of restoration and building envelope services in the industry. They combine their structural engineering and architectural design expertise to review and correct errors in new construction and engineer creative, efficient repair solutions for existing structures.

Walker approaches public parking management with a data-driven approach: documenting existing conditions; identifying the goals for the parking system; determining gaps between existing conditions and goals; developing an action plan to address gaps; and continuously monitoring and adjusting parking programs to meet stated program goals and changing conditions. With a high degree of integrity, they work with clients to provide an implementable parking and transportation plan.

Walker's previous relevant experience includes the following projects.

City of Miami Beach

- ▼ Parking Master Plan Update

City of Miami

- ▼ 1420 South Miami Avenue

City of Hollywood

- ▼ Financial Feasibility Analysis

City of Tampa

- ▼ 901 North Federal Highway

City of Winter Haven

- ▼ City of Winter Haven Master Plan

Nassau County

- ▼ Amelia Island Public Beach Parking and Access Study

WHY CHOOSE THE VOLKERT TEAM?

- ▼ Volkert's PM, James Spinks, has extensive experience with the City of Coral Gables and understands the needs and requirements of the City.
- ▼ Volkert has a record of controlling costs to stay within our clients' budgets. We have received a number of excellent ratings from our clients, numerous design awards, and letters of commendation on similar contracts.
- ▼ We are experienced in engaging cities, counties, State DOTs, local elected officials, key stakeholders, and the public in an effort to incorporate their desires into final design concepts.
- ▼ Our staff has a clear understanding of all relevant design standards and permit processes: FDOT, Miami-Dade County's Traffic Flow Modification Procedures, South Florida Water Management, FDEP, USACE, the MUTCD, AASHTO Green Book, AASHTO Bicycle and Pedestrian Guidelines, and NACTO Urban Street Design Guides.

I. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

31. SIGNATURE

32. DATE

03/14/2024

33. NAME AND TITLE

David McFarlin, PE, PLS, PTOE | Senior Vice President



ARCHITECT-ENGINEER QUALIFICATIONS

1. SOLICITATION NUMBER (if any)

RFQ No. 2024-007

PART II – GENERAL QUALIFICATIONS

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

| | | | | |
|---|-------------|-------------------|-----------------------------|---|
| 2a. FIRM (OR BRANCH OFFICE) NAME Volkert, Inc. | | | 3. YEAR ESTABLISHED 1925 | 4. UNIQUE ENTITY IDENTIFIER JWJ3H1LF5S26 |
| 2b. STREET 13450 West Sunrise Boulevard, Suite 100 | | | 5. OWNERSHIP | |
| CITY Sunrise | STATE FL | ZIP CODE 33323 | a. TYPE: Corporation | |
| | | | b. SMALL BUSINESS STATUS | N/A |

| | | | | |
|--|--|--|---|--|
| 6a. POINT OF CONTACT NAME AND TITLE David N. McFarlin, PE, PLS, PTOE, Senior Vice President | | | 7. NAME OF FIRM (If block 2a is a branch office) Volkert, Inc. | |
| 6b. TELEPHONE NUMBER 770-362-7374 | | 6c. E-MAIL ADDRESS david.mcfarlin@volkert.com | | |

| | | |
|----------------------------------|---------------------|-----------------|
| 8a. FORMER FIRM NAME(S) (If any) | 8b. YR. ESTABLISHED | 8c. DUNS NUMBER |
| Doullut & Ewin, Inc. | 1925 | N/A |
| J.P. Ewin, Inc. | 1946 | N/A |
| Ewin Engineering | 1949 | N/A |
| David Volkert & Associates, Inc. | 1963 | N/A |
| Volkert & Associates, Inc. | 1999 | N/A |
| Volkert, Inc. | 2009 | 07-954-7057 |

| 9. EMPLOYEES BY DISCIPLINE | | | | 10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS | | |
|----------------------------|--|---------------------|------------|--|--|-------------------------------------|
| a. Function Code | b. Discipline | c. No. of Employees | | a. Profile Code | b. Experience | c. Revenue Index Number (See Below) |
| | | (1) FIRM | (2) BRANCH | | | |
| 02 | Administrative | 159 | 2 | A01 | Acoustics, Noise Abatement | |
| 08 | CADD/Techs/Draftsmen/Designer | 71 | | A05 | Airports, Navais, Airport Lighting, Aircraft Fueling | 1 |
| 12 | Civil Engineers | 173 | 3 | A06 | Airports, Terminals, Hangars, Freight Handling | 5 |
| 14 | Computer Programmer | 19 | | B02 | Bridges | 9 |
| 15 | Construction Inspector | 405 | 1 | C14 | Conservation and Resources Mgt. | |
| 16 | Construction Managers | 42 | | C15 | Construction Management | 8 |
| 19 | Ecologists | 2 | | C18 | Cost Estimating | |
| 22 | Electrical Engineers | 1 | | D04 | Design-Build | 8 |
| 23 | Environmental Engineer | 2 | | E01 | Ecological & Archeological Investigations | |
| 24 | Environmental Scientist | 11 | | E09 | Environmental Impact Studies | 6 |
| 27 | Mechanical Engineers, Foundation/ Geotechnical Engineer | 2 | | E10 | Environmental & Natural Resource Mapping | |
| 29 | GIS Specialist | 6 | | E11 | Environmental Planning, NEPA, CSS | |
| 30 | Geologists | 0 | | E13 | Environmental Testing & Analysis | |
| 38 | Land Surveyor | 50 | | E14 | Erosion Prevention & Sediment Control | |
| 40 | Materials Engineer | 0 | | G04 | GIS Services | |
| 47 | Planners: Urban/Regional | 9 | | H07 | Highways; Streets; Parking Lots | 6 |
| 48 | Program Management | 62 | | I04 | Intelligent Transportation Systems | |
| 52 | Sanitary Engineers | 0 | | L03 | Landscape Architecture | |
| 57 | Structural Engineers | 44 | | L06 | Lighting – Exterior | 1 |
| 60 | Transportation Engineers | 17 | | P05/ P06 | Planning | 1 |
| 62 | Water Resource Engineer | 12 | | P14 | Pavement Design | |
| Other | ROW, Aviation Experts, Bridge Design, Bridge Inspector, Landscape Architect, Estimator, Technician/Analyst | 238 | | R13 | Roadway Design | 9 |
| | | | | S10 | Surveying/Platting/Mapping/Flood | 8 |
| | | | | S13 | Storm Water Management | 3 |
| | | | | T02 | Testing and Inspection Services | 10 |
| | | | | T03 | Traffic and Transportation Engineering | 7 |
| | | | | T03 | Tunnels & Subways | 1 |
| | | | | U04 | Utilities Design/Coordination/Inspection | 8 |
| | | | | W02 | Water Resources | 6 |
| | | | | Z01 | Zoning/Land Use Studies | |
| | Total | 1325 | 6 | | | |

| | | |
|---|----|--|
| 11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (insert revenue index number shown at right) | | |
| a. Federal Work | 5 | |
| b. Non-Federal Work | 10 | |
| c. Total Work | 10 | |

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

12. Authorized representative
The foregoing is a statement of facts.

| | | | |
|---|--|---------|-----------|
| a. SIGNATURE | | b. DATE | 1/12/2024 |
| c. NAME AND TITLE: David N. McFarlin, PE, PLS, PTOE, Senior Vice President | | | |



ARCHITECT-ENGINEER QUALIFICATIONS

1. SOLICITATION NUMBER (if any)

RFQ No. 2024-007

PART II – GENERAL QUALIFICATIONS

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

| | | | | |
|---|-------------|-------------------|-----------------------------|---|
| 2a. FIRM (OR BRANCH OFFICE) NAME Volkert, Inc. | | | 3. YEAR ESTABLISHED 1925 | 4. UNIQUE ENTITY IDENTIFIER JWJ3H1LF5S26 |
| 2b. STREET 2300 Maitland Center Parkway, Suite 320 | | | 5. OWNERSHIP | |
| CITY Maitland | STATE FL | ZIP CODE 32751 | a. TYPE: Corporation | |
| | | | b. SMALL BUSINESS STATUS | N/A |

| | | | | |
|--|--|--|---|--|
| 6a. POINT OF CONTACT NAME AND TITLE David N. McFarlin, PE, PLS, PTOE, Senior Vice President | | | 7. NAME OF FIRM (If block 2a is a branch office) Volkert, Inc. | |
| 6b. TELEPHONE NUMBER 770-362-7374 | | 6c. E-MAIL ADDRESS david.mcfarlin@volkert.com | | |

| | | |
|----------------------------------|---------------------|-----------------|
| 8a. FORMER FIRM NAME(S) (If any) | 8b. YR. ESTABLISHED | 8c. DUNS NUMBER |
| Doullut & Ewin, Inc. | 1925 | N/A |
| J.P. Ewin, Inc. | 1946 | N/A |
| Ewin Engineering | 1949 | N/A |
| David Volkert & Associates, Inc. | 1963 | N/A |
| Volkert & Associates, Inc. | 1999 | N/A |
| Volkert, Inc. | 2009 | 07-954-7057 |

| 9. EMPLOYEES BY DISCIPLINE | | | | 10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS | | |
|----------------------------|--|---------------------|------------|--|--|-------------------------------------|
| a. Function Code | b. Discipline | c. No. of Employees | | a. Profile Code | b. Experience | c. Revenue Index Number (See Below) |
| | | (1) FIRM | (2) BRANCH | | | |
| 02 | Administrative | 159 | 7 | A01 | Acoustics, Noise Abatement | |
| 08 | CADD/Techs/Draftsmen/Designer | 71 | 9 | A05 | Airports, Navais, Airport Lighting, Aircraft Fueling | 1 |
| 12 | Civil Engineers | 173 | 4 | A06 | Airports, Terminals, Hangars, Freight Handling | 5 |
| 14 | Computer Programmer | 19 | | B02 | Bridges | 9 |
| 15 | Construction Inspector | 405 | 35 | C14 | Conservation and Resources Mgt. | |
| 16 | Construction Managers | 42 | | C15 | Construction Management | 8 |
| 19 | Ecologists | 2 | | C18 | Cost Estimating | |
| 22 | Electrical Engineers | 1 | | D04 | Design-Build | 8 |
| 23 | Environmental Engineer | 2 | | E01 | Ecological & Archeological Investigations | |
| 24 | Environmental Scientist | 11 | | E09 | Environmental Impact Studies | 6 |
| 27 | Mechanical Engineers, Foundation/ Geotechnical Engineer | 2 | | E10 | Environmental & Natural Resource Mapping | |
| 29 | GIS Specialist | 6 | | E11 | Environmental Planning, NEPA, CSS | |
| 30 | Geologists | 0 | | E13 | Environmental Testing & Analysis | |
| 38 | Land Surveyor | 50 | | E14 | Erosion Prevention & Sediment Control | |
| 40 | Materials Engineer | 0 | | G04 | GIS Services | |
| 47 | Planners: Urban/Regional | 9 | 2 | H07 | Highways; Streets; Parking Lots | 6 |
| 48 | Program Management | 62 | | I04 | Intelligent Transportation Systems | |
| 52 | Sanitary Engineers | 0 | | L03 | Landscape Architecture | |
| 57 | Structural Engineers | 44 | 2 | L06 | Lighting – Exterior | 1 |
| 60 | Transportation Engineers | 17 | | P05/ P06 | Planning | 1 |
| 62 | Water Resource Engineer | 12 | | P14 | Pavement Design | |
| Other | ROW, Aviation Experts, Bridge Design, Bridge Inspector, Landscape Architect, Estimator, Technician/Analyst | 238 | 77 | R13 | Roadway Design | 9 |
| | | | | S10 | Surveying/Platting/Mapping/Flood | 8 |
| | | | | S13 | Storm Water Management | 3 |
| | | | | T02 | Testing and Inspection Services | 10 |
| | | | | T03 | Traffic and Transportation Engineering | 7 |
| | | | | T03 | Tunnels & Subways | 1 |
| | | | | U04 | Utilities Design/Coordination/Inspection | 8 |
| | | | | W02 | Water Resources | 6 |
| | | | | Z01 | Zoning/Land Use Studies | |
| | Total | 1325 | 136 | | | |

| | | |
|---|----|--|
| 11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (insert revenue index number shown at right) | | |
| a. Federal Work | 5 | |
| b. Non-Federal Work | 10 | |
| c. Total Work | 10 | |

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

12. Authorized representative
The foregoing is a statement of facts.

| | |
|---|----------------------|
| a. SIGNATURE | b. DATE 1/12/2024 |
| c. NAME AND TITLE: David N. McFarlin, PE, PLS, PTOE, Senior Vice President | |



ARCHITECT-ENGINEER QUALIFICATIONS

1. SOLICITATION NUMBER (if any)
RFQ No. 2024-007

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

| | | | | |
|--|-------------|--|---------------------------------|---|
| 2a. FIRM (OR BRANCH OFFICE) NAME Volkert, Inc. | | | 3. YEAR ESTABLISHED 1925 | 4. UNIQUE ENTITY IDENTIFIER JWJ3H1LF5S26 |
| 2b. STREET 1408 N Westshore Boulevard, Suite 600 | | | 5. OWNERSHIP | |
| CITY Tampa | STATE FL | ZIP CODE 33607 | a. TYPE: Corporation | |
| 6a. POINT OF CONTACT NAME AND TITLE David N. McFarlin, PE, PLS, PTOE, Senior Vice President | | | b. SMALL BUSINESS STATUS N/A | |
| 6b. TELEPHONE NUMBER 770-362-7374 | | 6c. E-MAIL ADDRESS david.mcfarlin@volkert.com | | |
| 7. NAME OF FIRM (If block 2a is a branch office) Volkert, Inc. | | | | |

| | | |
|----------------------------------|---------------------|-----------------|
| 8a. FORMER FIRM NAME(S) (If any) | 8b. YR. ESTABLISHED | 8c. DUNS NUMBER |
| Doullut & Ewin, Inc. | 1925 | N/A |
| J.P. Ewin, Inc. | 1946 | N/A |
| Ewin Engineering | 1949 | N/A |
| David Volkert & Associates, Inc. | 1963 | N/A |
| Volkert & Associates, Inc. | 1999 | N/A |
| Volkert, Inc. | 2009 | 07-954-7057 |

| 9. EMPLOYEES BY DISCIPLINE | | | | 10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS | | |
|----------------------------|--|---------------------|------------|--|--|-------------------------------------|
| a. Function Code | b. Discipline | c. No. of Employees | | a. Profile Code | b. Experience | c. Revenue Index Number (See Below) |
| | | (1) FIRM | (2) BRANCH | | | |
| 02 | Administrative | 159 | 4 | A01 | Acoustics, Noise Abatement | |
| 08 | CADD/Techs/Draftsmen/Designer | 71 | 4 | A05 | Airports, Navais, Airport Lighting, Aircraft Fueling | 1 |
| 12 | Civil Engineers | 173 | 7 | A06 | Airports, Terminals, Hangars, Freight Handling | 5 |
| 14 | Computer Programmer | 19 | | B02 | Bridges | 9 |
| 15 | Construction Inspector | 405 | 4 | C14 | Conservation and Resources Mgt. | |
| 16 | Construction Managers | 42 | | C15 | Construction Management | 8 |
| 19 | Ecologists | 2 | | C18 | Cost Estimating | |
| 22 | Electrical Engineers | 1 | | D04 | Design-Build | 8 |
| 23 | Environmental Engineer | 2 | | E01 | Ecological & Archeological Investigations | |
| 24 | Environmental Scientist | 11 | | E09 | Environmental Impact Studies | 6 |
| 27 | Mechanical Engineers, Foundation/ Geotechnical Engineer | 2 | | E10 | Environmental & Natural Resource Mapping | |
| 29 | GIS Specialist | 6 | | E11 | Environmental Planning, NEPA, CSS | |
| 30 | Geologists | 0 | | E13 | Environmental Testing & Analysis | |
| 38 | Land Surveyor | 50 | 1 | E14 | Erosion Prevention & Sediment Control | |
| 40 | Materials Engineer | 0 | | G04 | GIS Services | |
| 47 | Planners: Urban/Regional | 9 | 3 | H07 | Highways; Streets; Parking Lots | 6 |
| 48 | Program Management | 62 | | I04 | Intelligent Transportation Systems | |
| 52 | Sanitary Engineers | 0 | | L03 | Landscape Architecture | |
| 57 | Structural Engineers | 44 | | L06 | Lighting – Exterior | 1 |
| 60 | Transportation Engineers | 17 | | P05/ P06 | Planning | 1 |
| 62 | Water Resource Engineer | 12 | | P14 | Pavement Design | |
| Other | ROW, Aviation Experts, Bridge Design, Bridge Inspector, Landscape Architect, Estimator, Technician/Analyst | 238 | 9 | R13 | Roadway Design | 9 |
| | | | | S10 | Surveying/Platting/Mapping/Flood | 8 |
| | | | | S13 | Storm Water Management | 3 |
| | | | | T02 | Testing and Inspection Services | 10 |
| | | | | T03 | Traffic and Transportation Engineering | 7 |
| | | | | T03 | Tunnels & Subways | 1 |
| | | | | U04 | Utilities Design/Coordination/Inspection | 8 |
| | | | | W02 | Water Resources | 6 |
| | | | | Z01 | Zoning/Land Use Studies | |
| | Total | 1325 | 32 | | | |

| | | |
|---|----|--|
| 11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (insert revenue index number shown at right) | | |
| a. Federal Work | 5 | |
| b. Non-Federal Work | 10 | |
| c. Total Work | 10 | |

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

12. Authorized representative
The foregoing is a statement of facts.

| | |
|---|----------------------|
| a. SIGNATURE | b. DATE 1/12/2024 |
| c. NAME AND TITLE: David N. McFarlin, PE, PLS, PTOE, Senior Vice President | |



| ARCHITECT-ENGINEER QUALIFICATIONS | | | | Solicitation Number (if any) | | | |
|---|--|---------------------------|--|--|--|---|--|
| | | | | RFQ No. 2024-007 | | | |
| PART II – GENERAL QUALIFICATIONS | | | | | | | |
| (If a firm has branch offices, complete for each specific branch office seeking work.) | | | | | | | |
| 2a. FIRM (OR BRANCH OFFICE) NAME | | | 3. YEAR ESTABLISHED | | 4. UNIQUE ENTITY IDENTIFIER | | |
| Volkert, Inc. | | | 1925 | | PBY1GE2QR686 | | |
| 2b. STREET | | | 5. OWNERSHIP | | | | |
| 1110 Montlimar Drive, Suite 1050 | | | a. TYPE : | | | | |
| CITY | | STATE | ZIP CODE | | | | |
| Mobile | | AL | 36609 | | | | |
| 6a. POINT OF CONTACT NAME AND TITLE | | | 7. NAME OF FIRM (If block 2a is a branch office) | | | | |
| William Adams, PE, Senior Vice President | | | Volkert, Inc. | | | | |
| 6b. TELEPHONE NUMBER | | 6c. E-MAIL ADDRESS | | | | | |
| 334-850-4227 | | william.adams@volkert.com | | | | | |
| 8a. FORMER FIRM NAME(S) (If any) | | | 8b. YR. ESTABLISHED | | 8c. DUNS NUMBER | | |
| Doullut & Ewin, Inc. | | | 1925 | | N/A | | |
| J.P. Ewin, Inc. | | | 1946 | | N/A | | |
| Ewin Engineering | | | 1949 | | N/A | | |
| David Volkert & Associates, Inc. | | | 1963 | | N/A | | |
| Volkert & Associates, Inc. | | | 1999 | | N/A | | |
| Volkert, Inc. | | | 2009 | | 07-954-7057 | | |
| 9. EMPLOYEES BY DISCIPLINE | | | | 10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS | | | |
| a. Function Code | b. Discipline | c. No. of Employees | | a. Profile Code | b. Experience | c. Revenue Index Number (See Below) | |
| | | (1) FIRM | (2) BRANCH | | | | |
| 02 | Administrative | 159 | 14 | A01 | Acoustics, Noise Abatement | | |
| 08 | CADD/Techs/Draftsmen/Designer | 71 | 4 | A05 | Airports, Nav aids, Airport Lighting, Aircraft Fueling | 1 | |
| 12 | Civil Engineers | 173 | 9 | A06 | Airports, Terminals, Hangars, Freight Handling | 5 | |
| 14 | Computer Programmer | 19 | 16 | B02 | Bridges | 9 | |
| 15 | Construction Inspector | 405 | 4 | C14 | Conservation and Resources Mgt. | | |
| 16 | Construction Managers | 42 | | C15 | Construction Management | 8 | |
| 19 | Ecologists | 2 | | C18 | Cost Estimating | | |
| 22 | Electrical Engineers | 1 | | D04 | Design-Build | 8 | |
| 23 | Environmental Engineer | 2 | | E01 | Ecological & Archeological Investigations | | |
| 24 | Environmental Scientist | 11 | 4 | E09 | Environmental Impact Studies | 6 | |
| 27 | Mechanical Engineers, Foundation/ Geotechnical Engineer | 2 | | E10 | Environmental & Natural Resource Mapping | | |
| 29 | GIS Specialist | 6 | 1 | E11 | Environmental Planning, NEPA, CSS | | |
| 30 | Geologists | 0 | | E13 | Environmental Testing & Analysis | | |
| 38 | Land Surveyor | 50 | 2 | E14 | Erosion Prevention & Sediment Control | | |
| 40 | Materials Engineer | 0 | | G04 | GIS Services | | |
| 47 | Planners: Urban/Regional | 9 | | H07 | Highways; Streets; Parking Lots | 6 | |
| 48 | Program Management | 62 | 16 | I04 | Intelligent Transportation Systems | | |
| 52 | Sanitary Engineers | 0 | | L03 | Landscape Architecture | | |
| 57 | Structural Engineers | 44 | 3 | L06 | Lighting – Exterior | 1 | |
| 60 | Transportation Engineers | 17 | | P05/P06 | Planning | 1 | |
| 62 | Water Resource Engineer | 12 | 8 | P14 | Pavement Design | | |
| Other | ROW, Aviation Experts, Bridge Design, Bridge Inspector, Landscape Architect, Estimator, Technician/Analyst | 238 | 9 | R13 | Roadway Design | 9 | |
| | | | | S10 | Surveying/Platting/Mapping/Flood | 8 | |
| | | | | S13 | Stormwater Management | 3 | |
| | | | | T02 | Testing and Inspection Services | 10 | |
| | | | | T03 | Traffic and Transportation Engineering | 7 | |
| | | | | T03 | Tunnels & Subways | 1 | |
| | | | | U04 | Utilities Design/Coordination/Inspection | 8 | |
| Total | | 1325 | 90 | Z01 | Zoning/Land Use Studies | 6 | |
| 11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (insert revenue index number shown at right) | | | | 1. Less than \$100,000 | | 6. \$2 million to less than \$5 million | |
| a. Federal Work | | 5 | | 2. \$100,000 to less than \$250,000 | | 7. \$5 million to less than \$10 million | |
| b. Non-Federal Work | | 10 | | 3. \$250,000 to less than \$500,000 | | 8. \$10 million to less than \$25 million | |
| c. Total Work | | 10 | | 4. \$500,000 to less than \$1 million | | 9. \$25 million to less than \$50 million | |
| | | | | 5. \$1 million to less than \$2 million | | 10. \$50 million or greater | |
| 12. Authorized representative | | | | | | | |
| The foregoing is a statement of facts. | | | | | | | |
| a. SIGNATURE | | | | | | b. DATE | |
| | | | | | | 1/12/24 | |
| c. NAME AND TITLE: | | | | | | | |
| William Adams, PE, Senior Vice President | | | | | | | |



ARCHITECT – ENGINEER QUALIFICATIONS

1. SOLICITATION NUMBER *(If any)*
RFQ No. 2024-007

PART II – GENERAL QUALIFICATIONS

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

| | | | | |
|---|-----------------|---|--------------------------------|-----------------------------|
| 2a. FIRM (OR BRANCH OFFICE) NAME Miller Legg | | | 3. YEAR ESTABLISHED 1965 | 4. DUNS NUMBER 038700035 |
| 2b. STREET 13680 NW 5th Street, Suite 200 | | | 5. OWNERSHIP | |
| 2c. CITY Sunrise | 2d. STATE FL | 2e. ZIP CODE 33325 | a. TYPE Corporate | |
| 6a. POINT OF CONTACT NAME AND TITLE Michael Kroll, RLA, FASLA, President | | | b. SMALL BUSINESS STATUS No | |
| 6b. TELEPHONE NUMBER (954) 628-3651 | | 6c. E-MAIL ADDRESS mkroll@millerlegg.com | | |
| 8a. FORMER FIRM NAME(S) <i>(If any)</i> | | | 8b. YR. ESTABLISHED | 8c. DUNS NUMBER |

9. EMPLOYEES BY DISCIPLINE

10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS

| a. Function Code | b. Discipline | c. No. of Employees | | a. Profile Code | b. Experience | c. Revenue Index Number <i>(see below)</i> |
|------------------|-----------------------------|---------------------|------------|-----------------|--------------------------------------|---|
| | | (1) FIRM | (2) BRANCH | | | |
| 02 | Administrative | 5 | 5 | C02 | Cemeteries (Planning & Relocation) | 5 |
| 07 | Biologist | 3 | 3 | C06 | Churches; Chapels | 2 |
| 08 | CADD Technician | 4 | 4 | C10 | Commercial Building; (low rise); | 2 |
| 12 | Civil Engineers | 8 | 7 | C14 | Conservation and Resource | 4 |
| 14 | Computer Programmer | 0 | 0 | E01 | Ecological & Archeological | 4 |
| 16 | Construction Manager | 0 | 0 | E02 | Educational Facilities; Classrooms | 4 |
| 19 | Ecologists | 1 | 1 | H07 | Highways; Streets; Airfield Paving; | 2 |
| 21 | Electrical Engineers | 0 | 0 | H09 | Hospitals & Medical Facilities | 3 |
| 23 | Environmental Engineer | 0 | 0 | H11 | Housing (Residential, Multifamily, | 6 |
| 50 | Environmental Risk Assessor | 0 | 0 | I06 | Irrigation; Drainage | 2 |
| 24 | Environmental Scientist | 2 | 2 | L01 | Laboratories; Medical Research | 2 |
| 29 | GIS Specialist | 0 | 0 | L03 | Landscape Architecture | 5 |
| 39b | Irrigation Designer | 0 | 0 | P04 | Pipelines (Cross-country--Liquid & | 2 |
| 38 | Land Surveyor | 1 | 1 | P05 | Planning (Community; Regional; | 3 |
| 38a | Survey Crew Members | 4 | 2 | P06 | Planning (Site, Installation and | 3 |
| 39 | Landscape Architects | 4 | 3 | R04 | Recreational Facilities (Parks; | 4 |
| 39a | Landscape Designers | 5 | 5 | S04 | Sewage Collection, Treatment & | 5 |
| 47 | Planners: Urban/Regional | 1 | 1 | S13 | Stormwater Handling & Facilities | 5 |
| 51 | Safety/Occupational Health | 0 | 0 | S10 | Surveying; Platting; Mapping; Flood | 2 |
| 60 | Transportation Engineers | 0 | 0 | T03 | Traffic & Transportation Engineering | 2 |
| | Other Employees | 1 | 1 | U02 | Urban Renewals; Community | 4 |
| Total | | 39 | 35 | W03 | Water Supply; Treatment and | 4 |

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS
(Insert revenue index number shown at right)

PROFESSIONAL SERVICES REVENUE INDEX NUMBER

| | |
|---------------------|---|
| a. Federal Work | 4 |
| b. Non-Federal Work | 6 |
| c. Total Work | 6 |

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

12. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

| | |
|---|----------------------|
| a. SIGNATURE | b. DATE 2/29/2024 |
| c. NAME AND TITLE Michael Kroll, RLA, FASLA, President | |



| ARCHITECT-ENGINEER QUALIFICATIONS | | | | Solicitation Number (if any) | | |
|---|-------------------------|--------------------------|--|--|--------------------------------|-------------------------------------|
| | | | | RFQ No. 2024-007 | | |
| PART II – GENERAL QUALIFICATIONS | | | | | | |
| (If a firm has branch offices, complete for each specific branch office seeking work.) | | | | | | |
| 2a. FIRM (OR BRANCH OFFICE) NAME | | | 3. YEAR ESTABLISHED | | 4. DUNS NUMBER | |
| Quality Counts, LLC - Tampa | | | 2002 | | 144809360 | |
| 2b. STREET | | | 5. OWNERSHIP | | | |
| 8407 Laurel Fair Circle, Suite 400 | | | a. TYPE: | | | |
| CITY | | STATE | ZIP CODE | | | |
| Tampa | | FL | 33610 | | | |
| 6a. POINT OF CONTACT NAME AND TITLE | | | 7. NAME OF FIRM (If block 2a is a branch office) | | | |
| Rodrikas Jones – Director of Operations | | | Quality Counts, LLC | | | |
| 6b. TELEPHONE NUMBER | | 6c. E-MAIL ADDRESS | | | | |
| 571.585.9225 | | rjones@qualitycounts.net | | | | |
| 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 | | | |
| 02 | Administrative | 19 | 12 | T03 | Transportation Data Collection | 7 |
| 48 | Project Manager | 15 | 3 | | | |
| 58 | Technician | 53 | 8 | | | |
| 60 | Transportation Engineer | 1 | 1 | | | |
| | Other Employees | 33 | 19 | | | |
| Total | | 121 | 43 | | | |
| 11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (insert revenue index number shown at right) | | | | | | |
| a. Federal Work | | 1 | | 1. Less than \$100,000 2. \$100,000 to less than \$250,000 3. \$250,000 to less than \$500,000 4. \$500,000 to less than \$1 million 5. \$1 million to less than \$2 million 6. \$2 million to less than \$5 million 7. \$5 million to less than \$10 million 8. \$10 million to less than \$25 million 9. \$25 million to less than \$50 million 10. \$50 million or greater | | |
| b. Non-Federal Work | | 7 | | | | |
| c. Total Work | | 7 | | | | |
| 12. Authorized representative The foregoing is a statement of facts. | | | | | | |
| a. SIGNATURE | | <i>Travis Cummings</i> | | b. DATE | | November 6, 2023 |
| c. NAME AND TITLE: | | | | | | |
| Travis Cummings - Compliance/Accounting Administrator | | | | | | |



| | |
|--|--|
| ARCHITECT-ENGINEER QUALIFICATIONS | 1. SOLICITATION NUMBER <i>(If any)</i> |
| | RFQ No. 2024-007 |

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

| | | | | |
|--|--|-----------|---|------------------------------|
| 2a. FIRM (or Branch Office) NAME | | | 3. YEAR ESTABLISHED | 4. UNIQUE ENTITY IDENTIFIER |
| RES Florida Consulting, LLC dba E Sciences | | | 2000 | 1998678 |
| 2b. STREET | | | | |
| 312 SE 17th Street, Suite 200 | | | | |
| 2c. CITY | | 2d. STATE | 2e. ZIP CODE | |
| Fort Lauderdale | | FL | 33316 | |
| 6a. POINT OF CONTACT NAME AND TITLE | | | 5. OWNERSHIP | |
| Mark Clark, CEP, Senior Scientist | | | a. TYPE | |
| | | | LLC | |
| 6b. TELEPHONE NUMBER | | | b. SMALL BUSINESS STATUS | |
| 407.481.9006 | | | N/A | |
| 6c. EMAIL ADDRESS | | | 7. NAME OF FIRM <i>(If Block 2a is a Branch Office)</i> | |
| maclark@res.us | | | RES | |
| 8a. FORMER FIRM NAME(S) <i>(If any)</i> | | | 8b. YEAR ESTABLISHED | 8c. UNIQUE ENTITY IDENTIFIER |
| 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. Number of Employees | | a. Profile Code | b. Experience | c. Revenue Index Number <i>(see below)</i> |
| | | (1) FIRM | (2) BRANCH | | | |
| 02 | Administrative | 161 | 8 | C18 | Cost Estimating | 2 |
| 08 | CADD Technician | 12 | 0 | C14 | Conservation / Restoration Management | 9 |
| 12 | Civil Engineer | 8 | 4 | E01 | Ecological/Archeological Investigations | 6 |
| 16 | Construction Manager | 26 | 0 | E09 | Environmental Impact Studies/Assessments or Statements | 7 |
| 18 | Cost Engineer / Estimator | 9 | 0 | E10 | Environmental and Natural Resource Mapping | 5 |
| 19 | Ecologist | 74 | 11 | E11 | Environmental Planning | 5 |
| 23 | Environmental Engineer | 19 | 11 | E12 | Environmental Remediation | 9 |
| 24 | Environmental Scientist | 41 | 27 | E13 | Environmental Testing and Analysis | 1 |
| 29 | GIS Specialist | 23 | 2 | G04 | GIS Development/Analysis | 3 |
| 30 | Geologist | 2 | 2 | H07 | Highways, Streets, Airfield Paving, Parking Lots | 3 |
| 38 | Land Surveyor | 8 | 0 | H11 | Housing (Residential, Multi-Family) | 1 |
| 39 | Landscape Architect | 9 | 0 | I03 | Industrial Waste Treatment | 1 |
| 48 | Project Manager | 60 | 4 | M06 | Mining and Mineralogy | 1 |
| 58 | Technicians/Interns | 74 | 4 | U02 | Urban Renewal; Community Development | 1 |
| 53 | Scheduler | 1 | 1 | S05 | Soils & Geologic Studies, Foundations | 1 |
| | Other Employees | 394 | 11 | S13 | Storm Water Handling & Facilities | 5 |
| | Total | 921 | 85 | W02 | Water Resources, Hydrology, Groundwater | 5 |

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

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

| | |
|----------------------------------|-----------------|
| a. SIGNATURE | b. DATE |
| | January 8, 2024 |
| c. NAME AND TITLE | |
| Justin Freedman, General Manager | |



ARCHITECT-ENGINEER QUALIFICATIONS

1. SOLICITATION NUMBER (if any)
RFQ NO. 2024-007

PART II - GENERAL QUALIFICATIONS

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

| | | | | |
|---|---|-----------------------|---|---|
| 2a. FIRM (or Branch Office) NAME Walker Consultants, Inc. | | | 3. YEAR ESTABLISHED 1965 | 4. UNIQUE ENTITY IDENTIFIER NJTTH7WCLGY9 |
| 2b. STREET 110 SE 6th Street, Suite 1420 | | | 5. OWNERSHIP | |
| 2c. CITY Fort Lauderdale | 2d. STATE FL | 2e. ZIP CODE 33301 | a. TYPE Corporation | |
| 6a. POINT OF CONTACT NAME AND TITLE Mark N. Santos, PE, CAPP, Director of Operations | | | b. SMALL BUSINESS STATUS N/A | |
| 6b. TELEPHONE NUMBER 954.887.1237 | 6c. E-MAIL ADDRESS msantos@walkerconsultants.com | | 7. NAME OF FIRM (if Block 2a is a Branch Office) 4925 Independence Pkwy, Suite 425 Tampa, FL 33634; 650 Trade Centre Way, Suite 325, Portage, MI 49002 | |

| | | | |
|--|--|------------------------------|--|
| 8a. FORMER FIRM NAME(S) (if any) Walker Parking Consultants/Engineers, Inc. | | 8b. YEAR ESTABLISHED 1965 | 8c. UNIQUE ENTITY IDENTIFIER NJTTH7WCLGY9 |
|--|--|------------------------------|--|

| 9. EMPLOYEES BY DISCIPLINE | | | | 10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS | | |
|----------------------------|--------------------------|------------------------|------------|--|--------------------------------------|-------------------------------------|
| a. Function Code | b. Discipline | c. Number of Employees | | a. Profile Code | b. Experience | c. Revenue Index Number (see below) |
| | | (1) FIRM | (2) BRANCH | | | |
| 02 | Administrative | 60 | 2 | G01 | Garages: Vehicle Maintenance Fa | 10 |
| 06 | Architects | 13 | 0 | P05 | Planning /Community Regional Ar | 10 |
| 46 | CADD Technician | 55 | 2 | R06 | Rehabilitation /Buildings: Structure | 09 |
| 12 | Civil Engineers | 74 | 0 | | | |
| 14 | Computer Programmer | 5 | 0 | | | |
| 42 | Mechanical Engineers | 5 | 0 | | | |
| 21 | Electrical Engineers | 4 | 0 | | | |
| 48 | Project Managers | 24 | 6 | | | |
| 57 | Structural Engineers | 62 | 1 | | | |
| 58 | Technician/Analyst | 12 | 0 | | | |
| 04 | Planners: Urban/Regional | 26 | 1 | | | |
| | Other Employees | | | | | |
| Total | | 340 | 12 | | | |

| | | | | | |
|--|----|--|---|---|---|
| 11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (Insert revenue index number shown at right) | | PROFESSIONAL SERVICES REVENUE INDEX NUMBER | | | |
| a. Federal Work | 6 | 1. Less than \$100,000 | 6. \$2 million to less than \$5 million | 7. \$5 million to less than \$10 million | 8. \$10 million to less than \$25 million |
| b. Non-Federal Work | 9 | 2. \$100,000 to less than \$250,000 | 7. \$5 million to less than \$10 million | 8. \$10 million to less than \$25 million | 9. \$25 million to less than \$50 million |
| c. Total Work | 15 | 3. \$250,000 to less than \$500,000 | 8. \$10 million to less than \$25 million | 9. \$25 million to less than \$50 million | 10. \$50 million or greater |
| | | 4. \$500,000 to less than \$1 million | 9. \$25 million to less than \$50 million | | |
| | | 5. \$1 million to less than \$2 million | 10. \$50 million or greater | | |

12. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

| | |
|---|-----------------------|
| a. SIGNATURE | b. DATE 10/16/2023 |
| c. NAME AND TITLE Brian K. Preston, PE, Managing Principal | |



7 | MINIMUM AND GENERAL QUALIFICATION REQUIREMENTS

KEY PERSONNEL

An organizational chart containing the proposed staff and subconsultants as well as detailed resumes of key personnel can be found under "Submittal Section I: Title Page, Table of Contents, Required Forms, and Minimum Qualification Requirements" under "6 | Attachment D Standard Form 330, Architect-Engineer Qualifications" under "D. Organizational Chart of Proposed Team" and "E. Resumes of Key Personnel Proposed for this Contract."

1) Design Services:

i. PRINCIPAL



DAVID MCFARLIN, PE, PLS, PTOE – PRINCIPAL

Mr. McFarlin’s extensive career in civil engineering and management has spanned **over 29 years** and encompasses a broad range of disciplines. As Senior Vice President over Volkert’s Southeast Region, he is responsible for all Volkert personnel and projects throughout the states of Florida and Georgia. An active member of the engineering community, he is known for applying a collaborative management style while drawing on his diversified experience to troubleshoot problems and develop workable solutions within the industry. Mr. McFarlin has been extensively involved in the management of a wide array of contracts throughout the southeastern United States over the past two decades, with a particular focus on the states of Florida and Georgia. **Mr. McFarlin is a registered Florida Professional Engineer (No. 74962) and has been licensed in the State of Florida since 2012. His documented relevant municipal experience can be found on his resume under "E. Resumes of Key Personnel Proposed for this Contract."**

2) Project Manager:



JAMES SPINKS, PE, PTOE – PM

Mr. Spinks is a Senior PM with diverse experience in intersection and arterial traffic operations and safety, transportation planning, minor design, and ITS planning. During **his 25-year career**, he has worked with local partners to develop innovative concepts to enhance multi-modal transportation and quality of life. He has a high level of understanding of the Miami-Dade Traffic Flow Modification(s) Street Closure(s) procedures and thresholds for traffic calming, the Miami-Dade Road Impact Fee Ordinance, and DTPW permits, and design review process. Mr. Spinks is experienced in performing road impact fee (RIF) assessments, traffic impact analysis, traffic calming planning and design, speed studies, pedestrian and bicycle studies, school studies, development review, traffic forecasting, travel demand modeling, access management, regional impact studies, and transit and rail. He has extensive experience working with local partners under on-call, TWO-based traffic engineering and transportation planning contracts including the Cities of Coral Gables, Opa-Locka, Miami Beach, Doral, Miami, and Miami Lakes. He also has extensive experience working with FDOT, the Miami-Dade TPO, and Miami-Dade DDA. **Mr. Spinks is a registered Florida Professional Engineer (No. 66775) and has been licensed in the State of Florida since 2007. A full resume that contains his documented experience serving government agencies can be found starting on Page 85.**

3) Construction Engineering & Inspection (CEI):

i. CEI CONTRACT SUPPORT SPECIALIST



DEBRE WHITE – CONTRACT SUPPORT SPECIALIST

Ms. White has **more than 33 years** of experience in the industry as a Contract Support Specialist, EEO Compliance Officer, and Environmental Specialist. Ms. White has developed a reputation for submitting timely, complete, and accurate final estimate packages that meet or exceed all procedural requirements. As an Environmental Specialist, she has administered various endangered/protected species permit requirements; performed NPDES inspection and reporting activities; conducted Gopher



Tortoise relocation monitoring, turbidity monitoring, and Tropical Soda Apple monitoring; handled well abandonments, and monitored contaminated soil removal, construction in environmental sensitive lands, and environmental QAs. Ms. White also has significant hurricane emergency response experience as Contract Support Specialist for 2004-2005 Hurricanes Charlie, Jean, Frances, and Wilma. **Ms. White has a bachelor's degree in biology and is certified in CTQP Final Estimates Level II. Her full resume can be found under "E. Resumes of Key Personnel Proposed for this Contract."**

ii. CEI INSPECTOR



DAVID FALK – CEI INSPECTOR

Mr. Falk has **more than seven years** of experience as a CEI Inspector. His experience includes inspection of bridge and roadway construction activities, testing and sampling, MOT, and documentation management. He is proficient in the performance of construction materials testing, has knowledge of laboratory test methods, and performs all procedures in conformance with AASHTO, ASTM, and FDOT methods. **Mr. Falk has his high school diploma and has all required CTQP certifications and other certifications requested by the City for this contract. His full resume can be found under "E. Resumes of Key Personnel Proposed for this Contract."**

iii. CEI SENIOR INSPECTOR



ROBERTO RIVERA – CEI SENIOR INSPECTOR

Mr. Rivera has worked **more than six years** as a CEI Inspector. He is tri-lingual, speaking English, Spanish, and Portuguese. His experience includes onsite inspections to ensure the contractor follows the contract documents, roadway and bridge construction specifications, and state guidelines. Mr. Rivera performs routine-to-complex inspection and testing of construction materials in the field and provides oversight and documentation of construction methods and contractor's operations to verify conformance to construction plans and specifications. **He has an associate's degree from the Defensive Language Institute and has or will obtain the required CTQP certifications and other certifications required by the City for this contract. His full resume can be found under "E. Resumes of Key Personnel Proposed for this Contract."**

OTHER KEY PERSONNEL



SCOTT GOLDEN – QA/QC MANAGER | DRAINAGE DESIGN | CONTRACT ADMINISTRATION

Mr. Golden has 34 years of experience as a design engineer with expertise in transportation planning, roadway and drainage design, project management, and FDOT processes and procedures. He is knowledgeable in traffic operations, construction and maintenance techniques and operations, project scheduling, surveying, and ROW mapping and administration. He has served as PM, EOR, Roadway and Drainage Design Lead, Expert Witness, and QA/QC Manager providing peer review for multiple projects.



MANUEL RICHARDSON, PE, PTOE, RSP1 – QA/QC SUPPORT | TRAFFIC ENGINEERING | SIGNING, PAVEMENT MARKING, AND CHANNELIZATION LEAD | SIGNALIZATION LEAD

Mr. Richardson has 15 years of comprehensive transportation experience that encompasses project management, design, traffic modeling, transportation planning, signal design and timing optimization, signing and pavement markings, temporary traffic control plans, and traffic safety improvement studies. He is a Professional Traffic Operations Engineer (PTOE) and Road Safety Professional (RSP1) specializing in Complete Streets policies that require or encourage safe, comfortable, integrated transportation network for all users. He is Advanced MOT certified and well versed in Intersection Control Evaluation (ICE) process and procedures.



NED BAIER, AICP – CORRIDOR PLANNING LEAD | TRANSPORTATION PLANNING

Mr. Baier brings more than 35 years of experience in local government and MPO transportation planning. He is proficient in cross-functional management, facilitation, and policy analysis. Mr. Baier also has extensive experience in technical analysis, agency and policy board support, public engagement, MPO policy planning, funding, regional coordination, Long Range Transportation Plan RFQ NO. 2024-007 | TRANSPORTATION PLANNING AND ENGINEERING CONSULTING SERVICES | VOLKERT, INC. | PAGE 81



(LRTP) development, capital improvement planning and prioritization, transit, corridor preservation planning, bicycle/pedestrian/trail feasibility planning, waterborne transportation plans, commuter assistance programs, and climate change action plans. He has also managed the transportation planning and development review processes and related resources as well as provided project management for MPOs and local governments. Mr. Baier also serves as the Vice President of the Florida Greenways and Trails Foundation Board of Directors.



RALPH BOVE – QA/QC SUPPORT - PLANNING | ENVIRONMENTAL | CORRIDOR PLANNING | TRANSPORTATION PLANNING

Mr. Bove has over 38 years of experience in providing professional transportation planning and engineering consulting services in Florida. He holds a Bachelor of Science in Natural Resources Management from Colorado State University and specializes in transportation planning, PD&E studies and related corridor planning studies involving transportation and land-use planning, preliminary engineering, environmental impact assessments, and community involvement programs. Mr. Bove has represented clients including the FDOT, CFX, and local government jurisdictions in formal public meetings, hearings, and presentations to elected officials, technical staff, non-governmental organizations, and the public.



RODRIKAS JONES – TRAFFIC DATA COLLECTION

Mr. Jones has 15 years of experience in transportation data collection. He has acted as PM for turning movement counts, tube counts, parking occupancy/inventory studies, origin-destination studies, drone surveys, curbside data collection, horizontal curve analysis, sign inventories, and bluetooth data collection.



MARK SANTOS, PE, CAPP – PARKING STUDIES

Mr. Santos is the Director of Operations for Walker’s Fort Lauderdale office serving clients in South Florida. He has more than 33 years of experience in parking planning, design, and restoration. He is highly skilled in the planning, functional design, operational consulting, and rehabilitation of parking facilities. Mr. Santos specializes in both public and private-sector projects with an emphasis on complex mixed-use projects in the entertainment, transit, retail, and healthcare markets. With his unique background in the functional and structural design of new parking structures and the assessment and restoration of existing parking structures, he is able to extend his knowledge to enhance the durability of parking structures while maintaining a user-friendly experience.



JAIRO “JR” RODRIGUEZ, PE – ROADWAY AND DRAINAGE DESIGN LEAD

Mr. Rodriguez has over 25 years of water resources, roadway, rail, constructability, and project management experience for public and private sector multimodal transportation projects. He has served as Senior Drainage Project Engineer for major and minor projects, including FDOT Districts 1, 2, 3, 4, 5, and 7; FTE; CFX; All Aboard Florida; SunRail; JTA; SFRTA; and GOAA. Mr. Rodriguez has successfully permitted projects with the USACE, FDEP, SJRWMD, SRWMD, SWFWMD, SFWMD, NFWFMD, and RCID. He is proficient in the latest FDOT approved drainage design software including SUDA, ICPR v.4, two-dimensional hydraulic modeling of rivers, GIS-based modeling tools, and NextGen plans.



CHRISTOPHER FRANK, PE – ROADWAY AND DRAINAGE DESIGN

Mr. Frank has 22 years of transportation engineering experience in construction and design of minor to major roadway projects that encompass a range of multi-disciplined tasks. He has a strong background designing limited access, rural and urban roadways, including geometrics, quantities computations, cost estimates, pavement design, and utility coordination. He has coordinated multi-disciplined transportation projects from the initial PD&E study to design and through final construction. He also has extensive experience preparing plans for FDOT-compliant electronic submittals utilizing the latest CADD standards and production techniques, including 3D deliverables for automated machine grading for design-build projects. Chris is proficient in Bentley MicroStation, Geopak, ASAD, SS10 PowerGeopak, and MicroStation with Corridor Modeling.



TERESA DRISKELL, PE – CONTRACT ADMINISTRATION LEAD

Ms. Driskell has more than 29 years of experience on numerous high profile and complex construction projects throughout Florida serving in various roles including Engineer, Resident Engineer, Assistant District Construction Engineer, and Interim District Construction Engineer. Ms. Driskell is a knowledgeable and practical construction manager with wide ranging experience in construction, engineering, and contract administration.



WILFREDO MULKAY, PE – CEI LEAD | CEI SENIOR INSPECTOR

Mr. Mulkay has more than 38 years of experience serving as Project Administrator, Senior Inspector, Senior Roadway Inspector, Senior Bridge Inspector, Contractor QC Inspector, and Construction Inspector providing civil engineering design and field engineering services. His experience includes providing CEI services for FDOT Districts 4, 5, and 6; Miami-Dade Expressway Authority (MDX); City of Miami; City of Doral; and City of Miami Beach projects. Mr. Mulkay has extensive experience providing design engineering and field engineering inspection services for infrastructure and construction of water/wastewater, roadway, and bridge projects.



RAJ KRISHNASAMY, PE – MATERIALS INSPECTION/SOIL EXPLORATION LEAD

Mr. Krishnasamy has 36 years of experience in geotechnical engineering. He is involved with the American Society of Highway Engineers (ASHE) (Past President), the Florida Engineering Society (FES) (Past Treasurer), and the Geotechnical Material Engineering Council (Past Chairman).



BRIAN SHORE, RLA – LANDSCAPE DESIGN/LANDSCAPE ARCHITECTURE LEAD

Mr. Shore is a Senior Landscape Architect with significant experience in landscape architectural design and landscape construction services for a variety of public and private projects. His specialties include landscape, hardscape, and irrigation design services for streetscape and roadway projects, all aspects of active and passive park design, healthcare campuses, and environmental wetland habitat creation. His other experience includes various residential and commercial projects.



ELISHA MASSÉUS, PE – STRUCTURAL DESIGN LEAD | MISCELLANEOUS STRUCTURES

Mr. Masséus has 16 years of experience in bridge design/analysis and project management, including more than two years managing a bridge design office. His project experience includes bridge structures in various settings, including waterways, limited-access facilities, urban and rural arterials, and heavy railroad corridors. Mr. Masséus has successfully delivered projects involving complex steel and concrete structural systems for new and widening construction projects utilizing steel plates, reinforced, pre-stressed, and fiber-reinforced polymer (FRP) bridge structures. Mr. Masséus has served in previous roles for FDOT, including as FDOT District 6 Assistant District Structures Design Engineer, FDOT District 7 Structures Design Engineer, and FDOT District 7 Structures Engineer.



ALEXANDER CASO, PE – MISCELLANEOUS STRUCTURES | STRUCTURAL DESIGN

Mr. Caso has more than 29 years of comprehensive experience in the design of concrete and steel bridges, including numerous high-level waterway crossings, retaining walls, and ancillary structures, as well as extensive experience with Alternative Delivery Methods such as design-build and P3 projects. He has held statewide management and marketing leadership roles implementing strategic growth plans for bridge practices. Mr. Caso's portfolio of projects includes work for the Florida Department of Transportation, Florida's Turnpike Enterprise, CFX, the Disney Corporation, and numerous counties. Services performed on these projects have included project management; structural design of fixed and movable bridges; structural rehabilitation, inspection and load rating; post-design construction services; plans production; and QA/QC reviews.



JEREMIAH OSIBODU, PE – MISCELLANEOUS STRUCTURES

Mr. Osibodu has four years of experience providing structural and transportation engineering services throughout the state of Florida. His structural experience has included bridge design; wildlife crossings; box culverts; retaining walls; shallow foundations; deep foundations; traffic signal structures, including mast arms, pedestrian signals, and strain poles; overhead signing structures; and lighting structures, including conventional high mast attachments. His transportation engineering experience has included intersection geometrical design; roadside and cross-section design, including clear zone, ADA, and lane width requirements; signalization design; traffic control design (signing and pavement marking); speed management and road diets; traffic analysis, including volume and speed studies; accident analysis and collision diagrams; pedestrian and bicycle facilities; ITS; and lighting design.



KYLE VARGHA, PE – MISCELLANEOUS STRUCTURES

Mr. Vargha has over 10 years of structural engineering experience and has had experience serving as a Structural Engineer, PM, Engineering Specialist, Project Engineer, and Bridge Designer. His experience includes bridge repairs, designs and inspection of various complex steel and concrete structures, project scheduling, review of engineering plans, safety documentation, client and subcontractor coordination, and budget estimation.



MARK CLARK, MS, CEP – ENVIRONMENTAL

Mr. Clark is a certified USACE Certified Wetland Delineator; FWC Authorized Gopher Tortoise Agent (GTA-21-00012); and FWC Registered Agent for Burrowing Owl Observations, Permitting, Inactive Burrow Scoping, and Collapsing. He is also affiliated with the Academy of Board-Certified Environmental Professionals, Florida Association of Environmental Professionals, and South Florida Association of Environmental Professionals.



KEN POWERS, PE – LIGHTING

Mr. Powers has more than 23 years of electrical engineering experience, including roadway lighting, interchange lighting improvements, ITS, interior and exterior lighting systems, emergency generator systems, power system design, power and lighting renovations, lighting calculations, and utility company coordination. He is responsible for the design and preparation of lighting plans and specifications, including lighting calculations, pole location, electrical circuit calculations, and power supply and distribution designs. He has provided electrical services in Florida, Alabama, Georgia, Louisiana, and Mississippi.



ABRAHAM HADAD, PSM – CONTROL SURVEYING/DESIGN, ROW, CONSTRUCTION SURVEYING LEAD

Mr. Hadad has more than 26 years of experience providing surveying throughout South Florida. He has completed the Center for Aerosol Impacts on Chemistry of the Environment (CAiCE) training, MOT training, and OSHA training.



JOHN LOPEZ – DISASTER RECOVERY

Mr. Lopez has provided over 20 years of direction and guidance in the review of all aspects of disaster recovery operations and corresponding expenses. He has provided management oversight to teams performing debris removal operations and handling emergency protective costs, pursued FEMA Public Assistance eligibility and FHWA Emergency Repair Program benefits for clients, and performed related insurance reviews. His extensive experience includes various emergency operations for pre- and post-hurricanes, ice storms, flooding, and health pandemics, including COVID-19 and the Avian Bird Flu.



JAMES SPINKS, PE, PTOE

Project Manager | Traffic Engineering and Transportation Planning Lead | Signing, Pavement Markings, and Channelization | Signalization

Mr. Spinks is a Senior PM with diverse experience in intersection and arterial traffic operations and safety, transportation planning, minor design, and ITS planning. During his 25-year career, he has worked with local partners to develop innovative concepts to enhance multi-modal transportation and quality of life. He has a high level of understanding of the Miami-Dade Traffic Flow Modification(s) Street Closure(s) procedures and thresholds for traffic calming, the Miami-Dade Road Impact Fee Ordinance, DTPW permits, and design review process. Mr. Spinks is experienced in performing RIF assessments, traffic impact analysis, traffic calming planning and design, speed studies, pedestrian and bicycle studies, school studies, development review, traffic forecasting, travel demand modeling, access management, regional impact studies, and transit and rail. He has extensive experience working on on-call, TWO-based traffic engineering and transportation planning contracts for local partners, including the Cities of Opa-Locka, Miami Beach, Coral Gables, Doral, Miami, and Miami Lakes. He also has extensive experience working with FDOT, the Miami-Dade TPO, and Miami-Dade DDA.

PROJECT EXPERIENCE

City of Coral Gables General Engineering Contract | Coral Gables, FL | City of Coral Gables. Mr. Spinks served as the PM for this on-call TWO-based multimodal transportation planning and general engineering consulting services contract. The City of Coral Gables began the development of a multimodal transportation plan in 2016, envisioning the creation of a transportation system that encourages the use of alternative modes of transportation and reduces the dependence on private automobiles. This system’s goals were to preserve the quality of life in neighborhoods and increase community cohesion, forming an urban, vibrant, and sustainable oasis in South Florida. The plan promoted a balance between travel efficiency and quality of life, providing residents with transportation choices, continued economic growth, and a healthy environment. In line with the City’s plan and system, Mr. Spinks worked with the City to deliver projects that were comprised of insightful analysis, innovative designs, sound engineering, and effective community engagement. The nature of the tasks completed included multimodal LOS analysis, Complete Streets/road diet project design, design exceptions/variations/lane width reductions, and innovative traffic calming alternatives in residential neighborhoods. Recent TWOs completed included a Citywide traffic calming study; a traffic impact analysis review and development; and City traffic engineer assignments.
Reference: Melissa Mojarena De Zayas, PE | T: 305.460.5618 | E: mdezayas@coralgables.com | Years and Term of Engagement: 2018-2023



YEARS OF EXPERIENCE

▼ 25 Years

EDUCATION

▼ BS, Civil Engineering, University of Missouri-Rolla

PROFESSIONAL REGISTRATION

- ▼ Professional Engineer: FL No. 66775, MO No. 2009030050 TX No. 123768
- ▼ National Council of Examiners for Engineering & Survey: MLST No. 38368

CERTIFICATIONS | TRAINING | AWARDS

- ▼ National Transportation Professional Certification Board: Professional Traffic Operations Engineer



City of Doral General Engineering Contract | Doral, FL | City of Doral. Mr. Spinks served as the PM for this on-call TWO contract. Professional services included architectural services for miscellaneous projects; planning, including land and/or space planning; design and/or construction management, including roadways, drainage, structural, bridge, electrical, mechanical, traffic engineering, civil/site planning, and water and sewer; environmental assessments and engineering; land use and zoning; architectural design; landscape design; and economic analysis, including life-cycle costs, value engineering, construction management, and project management. Frequently, this contract required coordination with other municipalities, regulatory agencies, developers, and local and state governments on behalf of the City. As PM, Mr. Spinks' responsibilities included serving as an advisor, administrative consultant, and technical consultant to the City; supporting and supplementing City staff by preparing planning documents, engineering studies, and construction plans and specifications; and providing construction management services for specific projects, as assigned by City staff. **Reference: Carlos Arroyo, Public Works Director | T: 305.593.6740 x6000 | E: carlos.arroyo@cityofdoral.com | Years and Term of Engagement: 2020-2023**

City of Miami Beach General Transportation Planning Consultant | Miami Beach, FL | City of Miami Beach. This on-call, TWO-based contract included support on the implementation of a suite of projects outlined by the City of Miami Beach Transportation Master Plan and the Bicycle-Pedestrian Master Plan. Short- and long-range transportation planning responsibilities included conducting planning and feasibility studies for bicycle, pedestrian, transit, traffic management, and other projects; conducting transportation corridor studies along arterials and collectors with the purpose of identifying mobility improvements and developing a capital plan to facilitate efficient transportation movements of goods and services; developing demand or market forecasts, including utilizing transportation forecasting models; conducting daily and peak hour turning movement counts for vehicular traffic, as well as for bicycles and pedestrians; providing transit operations plans related to existing and future trolley service, including conducting transit feasibility studies involving modifications to existing trolley operations, potential new route alignments, and ridership projections; and developing and implementing guidelines that emphasized pedestrian-scale development and transit and non-motorized accessible site plans. TWOs included the Dade Boulevard shared-use path and road diet concept development; Tatum Waterway Drive two-way to one-way feasibility study; Ocean Drive two-way to one-way feasibility study; and the Strategic Miami Area Rapid Transit (SMART) plan beach corridor and bus express rapid transit project transportation and planning and general engineering services. Mr. Spinks served as the Prime PM with a previous firm for this contract. **Reference: Jose R. Gonzalez, PE, Director | T: 305.673.7514 | E: josegonzalez@miamibeachfl.gov | Years and Term of Engagement: 2018-2023**

Town of Miami Lakes General Engineering Contract | Miami Lakes, FL | Town of Miami Lakes. This contract included TWO-based, project-specific civil engineering and related services for the Town of Miami Lakes on an as-needed basis for miscellaneous current and future projects. As PM, Mr. Spinks assisted with the planning, design, and implementation of municipal engineering projects in civil engineering (drainage improvements, road milling and resurfacing, intersection and road design, construction management, CEI services, and town engineering services) and transportation engineering (transportation/mobility planning and on- and off-road trail design). TWOs included I-75 bridge openings at NW 154th Street and NW 170th Street traffic study; NW 146th Street and NW 159th Street underpass signal warrant study; NW 146th Street and NW 159th Street underpass impact analysis; 59th Avenue extension impact analysis; and NW 146 and NW 159 Streets underpass design services (structural, signals, lighting and signing, and pavement markings). **Reference: Edward Pidermann, Town Manager | T: 305.364.6100 | E: pidermanne@miamilakes-fl.gov | Years and Term of Engagement: 2017-2023**

City of Miami Miscellaneous Transportation and Traffic Engineering Support Services | Miami, FL | City of Miami. This contract involved providing transportation program support services and traffic engineering services to the Department of Resilience and Public Works (RPW), Transit and Mobility Division, and other City agencies. Mr. Spinks served as the Prime PM with a previous firm for this contract. He assisted in the administration and management of the City's comprehensive transportation and transit improvement program and independent traffic studies for new developments and redevelopments. The services included specific management oversight projects, programs, and



activities for planning and design, as well as construction activities. **Reference: Collin Worth, Bicycle Coordinator and Transportation Analyst | T: 305.416.1725 | E: cworth@miamigov.com | Years and Term of Engagement: 2019-Ongoing**

City of Opa-locka Professional Architecture and Engineering Services | Opa-locka, FL | City of Opa-locka. At a previous firm, Mr. Spinks served on this on-call, TWO-based contract. The contract involved providing planning documents, engineering studies, construction plans and specifications, and construction management services. The services for assignments included various types of professional services, including civil engineering, architecture, landscape, structural, mechanical/electrical/plumbing, utilities, traffic engineering, surveying, construction testing and inspection, planning, roadway design, construction management for roadways, drainage, bridge, water/sewer projects, environmental assessments, land use and zoning, economic development and analysis, and project management. **Reference: Carlos Gonzalez, CIP PM | T: 305.953.2868 x1451 | E: cgonzalez@opalockafl.gov | Years and Term of Engagement: 2020-2023**

Districtwide Traffic Operations Safety Studies (Subconsultant to CH Perez) | Districtwide, FL | FDOT District 6. Mr. Spinks serves as Senior Traffic Engineer in a subconsultant role. He is providing traffic engineering through the development of various traffic operations and safety studies identified for intersections and arterials, as well as related improvement recommendations and evaluations. The contract includes several basic types of safety and traffic operations studies, including qualitative assessments, signal warrant analysis, intersection analysis, arterial analysis, left turn phase warrant analysis, composite studies, and other traffic engineering related studies such as fatal crash reviews and speed zone studies. **Reference: Cristina Morales, FCCM, PE, Safety Studies Engineer | T: 305.470.5311 | E: cristina.morales@dot.state.fl.us | Years and Term of Engagement: 2023-Ongoing**

Examples of TWOs include the following.

- ▼ I-95 Lane Departure Crash Investigation
- ▼ US 1 at SW 200th Street/Caribbean Boulevard Intersection Safety Study
- ▼ SR 934 at Palm Avenue Intersection Safety Study
- ▼ 2016 High Crash List Preliminary Safety Reviews
- ▼ SR 860 NW 183rd Street at SR 847 NW 47th Avenue [Leading Pedestrian Interval (LPI) Analyses]
- ▼ SR 817 NW 27th Avenue at SR 860 NW 183rd Street (LPI Analyses)
- ▼ SR 969 from NW 12th Street to NW 25th Street (3R Safety Review)
- ▼ SR 916/NW 135th Street from east of NW 7th Avenue to east of NW 6th Avenue (3R Safety Review)
- ▼ SR 916/Opa-Locka Boulevard from west of NW 6th Court to west of NW 5th Avenue (3R Safety Review)
- ▼ SR 922/NW 125th Street from west of NW 5th Avenue to east of NW 4th Avenue (3R Safety Review)



8 | STATE OF FLORIDA AND/OR COUNTY CERTIFIED SMALL BUSINESS OR MINORITY BUSINESS ENTERPRISE

Volkert, Inc. (Volkert) is neither a State of Florida nor a County certified small business or Minority Business Enterprise (MBE). However, HADONNE is a certified SBE/LDB, and TSFGEO is a certified MBE/WBE/SBE.



Umbrella Sky Project in Coral Gables



9 | E-VERIFY AFFIDAVIT



City of Coral Gables
Finance Department/Procurement Division

Employer E-Verify Affidavit

By executing this affidavit, the undersigned employer verifies its compliance with F.S. 448.095, stating affirmatively that the individual, firm or corporation has registered with and utilizes the federal work authorization program commonly known as E-Verify, or any subsequent replacement program, in accordance with the applicable provisions and deadlines established in F.S. 448.095 which prohibits the employment, contracting or sub-contracting with an unauthorized alien. The undersigned employer further confirms that it has obtained all necessary affidavits from its subcontractors, if applicable, in compliance with F.S. 448.095, and that such affidavits shall be provided to the City upon request. Failure to comply with the requirements of F.S. 448.095 may result in termination of the employer's contract with the City of Coral Gables. Finally, the undersigned employer hereby attests that its federal work authorization user identification number and date of authorization are as follows:

105558
Federal Work Authorization User Identification Number
03/07/2008
Date of Authorization

I hereby declare under penalty of perjury that the foregoing is true and correct.

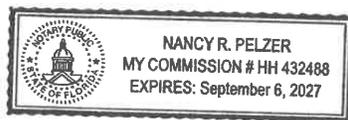
Executed on February 16th, 2024 in Sunrise (city), FL (state).

[Signature]
Signature of Authorized Officer or Agent

David McFarlin, PE, PLS, PTOE | Senior Vice President
Printed Name and Title of Authorized Officer or Agent

SUBSCRIBED AND SWORN BEFORE ME
ON THIS THE 16th DAY OF February, 2024.

Nancy R Pelzer
NOTARY PUBLIC
My Commission Expires: September 6, 2027





10 | LOBBYIST REGISTRATION & ORAL PRESENTATION FORMS

CITY OF CORAL GABLES
FINANCE DEPARTMENT/PROCUREMENT DIVISION
LOBBYIST REGISTRATION FORM

SOLICITATION NAME/NUMBER: Transportation Planning and Engineering Consulting Services | RFQ No. 2024-007

The Bidder/Proposer certifies that it understands if it has retained a lobbyist(s) to lobby in connection with this specific competitive solicitation that each lobbyist retained has timely filed the registration or amended registration required under the City of Coral Gables Lobbyist Registration requirement pursuant to Ordinance 2021-24 as outlined below:

Lobbyist means an individual, firm, corporation, partnership, or other legal entity employed or retained, whether paid or not, by a principal, or that contracts with a third-party for economic consideration to perform lobbying activities on behalf of a principal.

Lobbying activity means any attempt to influence or encourage the passage or defeat of, or modification to, governmental actions, including, but not limited to, ordinances, resolutions, rules, regulations, executive orders, and procurement actions or decisions of the city commission, the mayor, any city board or committee, or any city personnel. The term "lobbying activity" encompasses all forms of communication, whether oral, written, or electronic, during the entire decision-making process on actions, decisions, or recommendations which foreseeably will be heard or reviewed by city personnel. This definition shall be subject to the exceptions stated below.

Procurement matter means the city's processes for the purchase of goods and services, including, but not limited to, processes related to the acquisition of: technology; public works; design services; construction, professional architecture, engineering, landscape architecture, land surveying, and mapping services; the purchase, lease or sale of real property; and the acquisition, granting, or other interest in real property.

City personnel means those city officials, officers and employees who are entrusted with the day-to-day policy setting, operation, and management of certain defined city functions or areas of responsibility, even though ultimate responsibility for such functions or areas rests with the city commission, with the exception of the City Attorney, Deputy City Attorney, and Assistant City Attorneys, advisory personnel (members of city advisory boards and agencies whose sole or primary responsibility is to recommend legislation or give advice to the city commission); and any employee of a city department or division with the authority to participate in procurement matters, when the communication involves such procurement.

Affidavit requirement. The following provisions shall apply to certain individuals who, in procurement matters participate in oral presentations or recorded negotiation meetings and sessions:

- a. The principal shall list on an affidavit form, provided by the City, all technical experts or employees of the principal whose normal scope of employment does not include lobbying activities and whose sole participation in the city procurement matter involves an appearance and participation in a city procurement matter involves an appearance and participation in an oral presentation before a city certification, evaluation, selection, technical review or similar committee, or recorded negotiation meetings or sessions.
- b. No person shall appear before any procurement committee or at any procurement negotiation meeting or session on behalf of a principal unless he/she has been listed as part of the principal's presentation or negotiation team or has registered as a lobbyist. For purposes of this subsection only, the listed members of the oral presentation or negotiation team shall not be required to separately register as lobbyists or pay any registration fees. The affidavit will be filed by the city procurement staff with the city clerk at the after the proposal is submitted or prior to the recorded negotiation meeting or session. Notwithstanding the foregoing, any person who engages in lobbying activities in addition to appearing before a procurement committee to make an oral presentation, or at a recorded procurement negotiation meeting or session, shall comply with all lobbyist registration requirements.

The Bidder/Proposer hereby certifies that: (select one)

It has not retained a lobbyist(s) to lobby in connection with this competitive solicitation; however, if one is retained anytime during the competitive process and prior to contract execution for this project, the lobbyist will properly register with the City Clerk's Office within two (2) business days of being retained with copy to the city procurement staff.

It has retained a lobbyist(s) to lobby in connection with this competitive solicitation and certified that each lobbyist retained has timely filed the registration or amended registration required under the City of Coral Gables



10 | LOBBYIST REGISTRATION & ORAL PRESENTATION FORMS

CITY OF CORAL GABLES
FINANCE DEPARTMENT/PROCUREMENT DIVISION
LOBBYIST REGISTRATION FORM

Lobbyist Registration requirement pursuant to Ordinance 2021-24 Section and that the required affidavit has been properly filed

It is a requirement of this solicitation that the following information be provided for all lobbyists retained to lobby in connection with this solicitation be listed below:

Name of Lobbyist: _____
Lobbyist's Firm (if applicable): _____
Phone: _____
E-mail: _____

Name of Lobbyist: _____
Lobbyist's Firm (if applicable): _____
Phone: _____
E-mail: _____

Name of Lobbyist: _____
Lobbyist's Firm (if applicable): _____
Phone: _____
E-mail: _____

Name of Lobbyist: _____
Lobbyist's Firm (if applicable): _____
Phone: _____
E-mail: _____

Authorized Signature: David N. McFarlin Digitally signed by David N. McFarlin
Date: 2024.02.26 18:13:30 -0500
Printed Name: David McFarlin, PE, PLS, PTOE
Date: 02/26/2024
Title: Senior Vice President
Bidder/Proposer Name: Volkert, Inc.



10 | LOBBYIST REGISTRATION & ORAL PRESENTATION FORMS

CITY OF CORAL GABLES
FINANCE DEPARTMENT/PROCUREMENT DIVISION

LOBBYIST AFFIDAVIT

Solicitation Name/Number: Transportation Planning and Engineering Consulting Services | RFQ No. 2024-007

The following provisions shall apply to certain individuals who, in procurement matters participate in oral presentations or recorded responsiveness, responsibility or negotiation meetings and sessions:

- a. The principal shall list below all technical experts or employees of the principal whose normal scope of employment does not include lobbying activities and whose sole participation in the city procurement matter involves an appearance and participation in an oral presentation before an evaluation, selection, technical review or similar committee, or recorded responsiveness, responsibility or negotiation meetings or sessions.
- b. No person shall appear before any procurement committee or at any procurement responsiveness, responsibility or negotiation meeting or session on behalf of a principal unless he/she has been listed as part of the principal's team pursuant to this affidavit or has registered as a lobbyist. For purposes affidavit only, the listed members of the oral presentation or negotiation team shall not be required to separately register as lobbyists or pay any registration fees.

This affidavit will be provided by the city procurement staff to the city clerk after the proposal is submitted or prior to the oral presentation. Any changes after the original affidavit is submitted by the proposer and prior to the oral presentations, an updated copy shall be presented to the Procurement Division and the City Clerk at least twenty-four (24) hours prior scheduled time for the oral presentation session. Notwithstanding the foregoing, any person who engages in lobbying activities in addition to appearing before a procurement committee to make an oral presentation, or at a recorded procurement negotiation meeting or session, shall comply with all lobbyist registration requirements.

List of employees & technical experts:

| NAME | TITLE | ROLE | COMPANY/FIRM |
|--------------------------|--|-------------------------|---------------|
| James Spinks, PE, PTOE | Vice President, South Florida Engineering Office Manager | Project Manager | Volkert, Inc. |
| Jairo "JR" Rodriguez, PE | Florida Region Senior Drainage Engineer | Roadway/Drainage Design | Volkert, Inc. |
| Wilfredo Mulkay, PE | CEI Area Manager, Senior Project Engineer | CEI Services | Volkert, Inc. |
| Ned Baier, AICP | Assistant Vice President/Director of Planning | Corridor Planning | Volkert, Inc. |
| Mark Clark, MS, CEP | Science Technical Lead | Environmental | RES, LLC |
| Elisha Masséus, PE | Structures Lead/Manager, South Florida | Structural Design | Volkert, Inc. |



10 | LOBBYIST REGISTRATION & ORAL PRESENTATION FORMS

CITY OF CORAL GABLES
FINANCE DEPARTMENT/PROCUREMENT DIVISION

LOBBYIST AFFIDAVIT

I do solemnly swear that all of the foregoing information is true and correct and I will fully comply with requirements of this affidavit and the associated City of Coral Gables Lobbyist Registration requirement pursuant to Ordinance 2021-24 Section.

Authorized Signature: David N. McFarlin Digitally signed by David N. McFarlin
Date: 2024.02.26 18:12:47 -05'00'

Printed Name: David McFarlin, PE, PLS, PTOE Title: Senior Vice President

Date: 02/26/2024

Bidder/Proposer's Name: Volkert, Inc.

NOTARY PUBLIC

STATE OF Florida
COUNTY OF Hillsborough

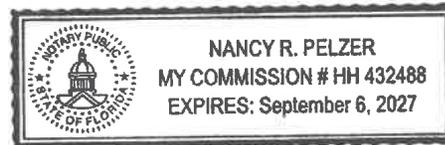
On this 26th day of February, 2024, before me the undersigned Notary Public of the State of Florida, personally appeared David McFarlin (Name(s) of individual(s) who appeared before Notary

And whose name(s) is/are subscribes to within the instrument(s), and acknowledges it's execution.

Nancy R Pelzer

NOTARY PUBLIC, STATE OF Florida
NANCY R PELZER (Name of notary Public; Print, Stamp or Type as Commissioned.)

SEAL OF OFFICE:



Personally know to me, or Produced
Identification:

(Type of Identification Produced)

SUBMITTAL SECTION II

Experience and Qualifications





I. FOR PROPOSER

1 | VOLKERT'S QUALIFICATIONS, HISTORY, AND DESCRIPTION

HISTORY AND DESCRIPTION OF COMPANY

Volkert was founded in 1925, in New Orleans, as Doullut & Erwin. The firm originally provided waterfront and heavy construction services, adding airport design services beginning in 1927. In 1954, David Volkert, PE, acquired the company and relocated the firm to Mobile, Alabama. At that time, the focus of the firm shifted towards the design of the US interstate highway system, in addition to port-related infrastructure improvements. Renamed Volkert in 1963, and under Mr. Volkert's leadership, the firm soon expanded to provide a wide range of design services in transportation, aviation, construction, public works and utilities, property acquisition, and environmental engineering. In 1966, the headquarters was moved to a new office in Mobile. The firm was renamed Volkert & Associates, Inc. in 1999, just prior to Mr. Volkert's death in 2001. In 2009, the firm was rebranded as Volkert, Inc., and since that time has continued to build on the Volkert legacy of providing the services of an outstanding cadre of engineers, drafters, field personnel, and support staff who have continued to broaden our available scope of services, while meeting the needs of our loyal customers for nearly 100 years.

Today, Volkert is a full-service, employee-owned, multi-disciplinary engineering firm with a long and successful history of supporting public and private sector clients. Headquartered in Mobile, Alabama, Volkert currently employs over 1,300 staff in more than 60 offices corporatewide, giving us the bench strength necessary should additional resources be needed to meet project schedules. We strive to deliver the three principles of sustainability—environmental, social, and economic—in our work and in our business operations. Throughout its accomplished history, Volkert has earned over 65 major engineering awards as well as several inductions into the Engineering Hall of Fame.



Volkert’s staff will be available to assist the City of Coral Gables with addressing the City’s needs. ***Our services will be completed from our Sunrise (South Florida), Florida location, which is in close proximity to the City, with assistance from additional offices in Gainesville, Tampa, and Jacksonville, as needed.***

We are a professional services firm committed to expanding, enhancing, and preserving the built environment. We are proud to serve our valued clients by helping them solve problems and meet their communities' transportation, energy, program management, and urban infrastructure needs. Ranked in the top one percent of engineering firms in the United States, Volkert is recognized as an industry leader in the delivery of innovative solutions for infrastructure and facility challenges, and our extensive track record of teaming successfully with the talented and innovative subconsultant partners chosen for this project means that the Volkert Team will be a well-oiled machine when providing services to the City on this contract. Our team of experts works with clients throughout every project phase, including initial investigation and feasibility studies; exploration of financial alternatives; environmental permitting; engineering design; construction-phase services; facility startups; and operations and maintenance training to ensure every client's needs are met.

LICENSES/CERTIFICATIONS

Copies of Volkert's licenses and certifications can be found on Page 16 following the Proposer's Affidavits and Schedules A Through H. Relevant licenses and certifications for our teaming partners can be found on subsequent pages.



HADONNE Licenses/Certifications

Detail by Entity Name <https://search.sunbiz.org/Inquiry/CorporationsSearch/SearchResultDetail>

DIVISION OF CORPORATIONS



Department of State / Division of Corporations / Search Records / Search by Entity Name /

Detail by Entity Name

Florida Profit Corporation
HADONNE CORP.

Filing Information

Document Number P01000034740
FEI/EIN Number 65-1089850
Date Filed 04/05/2001
State FL
Status ACTIVE
Last Event AMENDMENT
Event Date Filed 10/22/2003
Event Effective Date NONE

Principal Address

1985 NW 88 CT
Suite 101
Doral, FL 33172

Changed: 04/09/2019

Mailing Address

1985 NW 88 CT
Suite 101
Doral, FL 33172

Changed: 04/09/2019

Registered Agent Name & Address

HADAD, ABRAHAM
1985 NW 88 CT
Suite 101
Doral, FL 33172

Name Changed: 06/05/2001

Address Changed: 04/09/2019

Officer/Director Detail

Name & Address

Title President

1 of 3 2/26/2024, 8:09 AM

2024 FLORIDA PROFIT CORPORATION ANNUAL REPORT

DOCUMENT# P01000034740

FILED
Jan 06, 2024
Secretary of State
2232151151CC

Entity Name: HADONNE CORP.

Current Principal Place of Business:
1985 NW 88 CT
SUITE 101
DORAL, FL 33172

Current Mailing Address:
1985 NW 88 CT
SUITE 101
DORAL, FL 33172 US

FEI Number: 65-1089850 Certificate of Status Desired: Yes

Name and Address of Current Registered Agent:
HADAD, ABRAHAM
1985 NW 88 CT
SUITE 101
DORAL, FL 33172 US

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

SIGNATURE: _____
Electronic Signature of Registered Agent Date

Officer/Director Detail :

| | | | |
|-----------------|----------------------------|-----------------|----------------------------|
| Title | PRESIDENT | Title | VP |
| Name | HADAD, ABRAHAM | Name | UGAS, PEDRO |
| Address | 1985 NW 88 CT SUITE 101 | Address | 1985 NW 88 CT SUITE 101 |
| City-State-Zip: | DORAL FL 33172 | City-State-Zip: | DORAL FL 33172 |

Title VP
Name MARTINEZ, ANDRE
Address 1985 NW 88 CT
SUITE 101
City-State-Zip: DORAL FL 33172

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

SIGNATURE: ABRAHAM HADAD PRESIDENT 01/08/2024
Electronic Signature of Signing Officer/Director Detail Date

MIAMI-DADE COUNTY Internal Services Department
Small Business Development
111 NW 11 Street, 11th Floor
Miami, Florida 33128
T 305-375-3111
F 305-375-3400

March 14, 2023

Abraham Hadad
HADONNE CORP
1985 NW 88 CT, #101
MIAMI, FL 33172

Approval Date: March 8, 2023 Small Business Enterprise - Architectural & Engineering (SBE-A&E)
Expiration Date: March 31, 2026

Dear Abraham Hadad,

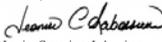
Miami-Dade County Small Business Development (SBD), a division of the Internal Services Department (ISD), has completed the review of your application and attachments submitted for certification. Your firm is officially certified as a Miami-Dade County Small Business Enterprise. The Small Business Enterprise (SBE) programs are governed by Sections 2-8.1.1.1.1, 2-8.1.1.1.2, 2-10.4.01, 10-33.02 of Miami-Dade County's Codes. This Small Business Enterprise - Architectural & Engineering (SBE-A&E) certification is valid for three (3) years. However, to validate continuing eligibility, SBD may conduct random audit(s) within the three (3) year certification period. **Failure to provide required documentation for a random audit will initiate the decertification process.**

At the time of expiration, your firm will submit a Re-certification Application at least one hundred and eighty (180) days, but not less than, ninety (90) days, prior to the end of the three (3) year certification term via the County's web-based system, Business Management Workforce System (BMWS). This will ensure sufficient time for process by SBD. **Failure to provide the re-certification application and required supporting documentation will initiate the decertification process.**

If at any time there is a material or business structure change in the firm including, but not limited to, ownership, officers, director, scope of work being performed, daily operations, affiliations(s) with other businesses or the physical location of the firm, you must notify this office within thirty (30) calendar days of the effective date of the change(s) via the BMWS. Notification should include supporting documentation. You will receive timely instructions from this office as to how you should proceed, if necessary. **Failure to notify SBD of any changes may result in immediate action to decertify the firm.**

This letter will be the only approval notification issued for the duration of your firm's three-year certification. If the firm attains graduation or becomes ineligible during the three-year certification period, you will be properly notified following an administrative process that your firm's certification has been removed pursuant to the code. Your firm's name and tier level will be listed in the directory for all SBE certified firms, which can be accessed through Miami-Dade County's SBD website: <https://www.miamidade.gov/global/business/smallbusiness/home.page>. The categories as listed below afford you the opportunity to bid and participate on contracts with Small Business Enterprise measures.

It is strongly recommended that you register your firm as a bidder with Miami-Dade County. To register, you may visit: <https://www.miamidade.gov/global/business/procurement/home.page>. Thank you for your interest in doing business with Miami-Dade County. If you have any questions or concerns, you may contact our office at 305-375-3111 or via email at sbdcert@miamidade.gov.

Sincerely,

Jeanise Cummings-Labossiere
Section Chief, Small Business Development

CATEGORIES: (Your firm may bid or participate on contracts only under these categories)
MDC-TCC 15-01: SURVEYING AND MAPPING - LAND SURVEYING
MDC-TCC 15-02: AERIAL PHOTOGRAMMETRY
MDC-TCC 15-03: UNDERGROUND UTILITY LOCATION
NAICS 54179: SURVEYING AND MAPPING (EXCEPT GEOPHYSICAL) SERVICES

 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.: **LB7097**
Expiration Date February 28, 2025

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

HADONNE CORP
1985 NW 88TH CT STE 101
DORAL, FL 33172-2648


WILTON SIMPSON
COMMISSIONER OF AGRICULTURE

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



Miller Legg Licenses/Certifications

THE OFFICIAL SITE OF THE FLORIDA DEPARTMENT OF BUSINESS & PROFESSIONAL REGULATION

dbpr Department of Business & Professional Regulation

HOME CONTACT US MY ACCOUNT

11:50:10 AM 1/6/2024

ONLINE SERVICES

- Apply for a License
- Verify a License
- View Food & Lodging Inspections
- File a Complaint
- Continuing Education Course Search
- View Application Status
- Find Exam Information
- Unlicensed Activity Search
- AD&T Delinquent Invoice & Activity List Search

LICENSEE SEARCH OPTIONS

Data Contained in Search Results is Current As Of 01/04/2024 11:50 AM.

Search Results - 4 Records

Please see our [glossary of terms](#) for an explanation of the license status shown in these search results. For additional information, including any complaints or discipline, click on the name.

| License Type | Name | Name Type | License Number/ Rank | Status/Expires |
|---|---------------------------------|-----------|-------------------------|---------------------------|
| Engineering Business Registry | MILLER LEGG | DBA | 7318 Registry | Current |
| Main Address*: 12000 NW 57TH STREET SUNRISE, FL 33325 Mailing Address*: 12000 NW 57TH STREET SUNRISE, FL 33325 | | | | |
| Registered Landscape Architect | MILLER LEGG & ASSOCIATES INC | DBA | LA0001338 Landscape Arc | Current Active 11/30/2025 |
| Main Address*: 1267 TERRY STONE COURT WESTON, FL 33326 | | | | |
| Landscape Architecture Business Information | MILLER LEGG & ASSOCIATES INC | Primary | Business Info | Current, Active |
| Main Address*: 8747 N ANDREWS WAY FORT LAUDERDALE, FL 33300 | | | | |
| Engineering Business Registry | MILLER, LEGG & ASSOCIATES, INC. | Primary | 7318 Registry | Current |
| Main Address*: 12000 NW 57TH STREET SUNRISE, FL 33325 Mailing Address*: 12000 NW 57TH STREET SUNRISE, FL 33325 | | | | |

Back New Search

*denotes Main Address - This address is the Primary Address on file. Mailing address - This is the address where the mail associated with a particular license will be sent (if different from the Main or License Location addresses). License Location Address - This is the address where the place of business is physically located.

2601 Blair Stone Road, Tallahassee FL 32399 | Email: Customer Contact Center | Customer Contact Center: 850.457.1300

The State of Florida is an AA-EEO employer. Copyright 2007-2010 State of Florida. Privacy Statement

Under Florida law, email addresses are public records. If you do not want your email address released in response to a public records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact (850) 467-1395. * pursuant to section 455.275(1), Florida Statutes, effective October 1, 2012, business licensed under Chapter 405, F.S. must provide the Department with an email address if they have one. The email provided may be used for official communication with the licensee. However email addresses are public records. If you do not wish to supply a personal address, please provide the Department with an email address which can be made available to the public. Please see our Chapter 405 page to determine if you are affected by this change.

State of Florida Department of State

I certify from the records of this office that MILLER, LEGG & ASSOCIATES, INC. is a corporation organized under the laws of the State of Florida, filed on March 15, 1995.

The document number of this corporation is P9500021117.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on January 17, 2024, and that its status is active.

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

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Seventeenth day of January, 2024



[Signature]
Secretary of State

Tracking Number: 7542449137CC

To authenticate this certificate, visit the following site, enter this number, and then follow the instructions displayed.
<https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication>

Ron DeSantis, Governor | Melanie S. Griffin, Secretary

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF LANDSCAPE ARCHITECTURE

THE LANDSCAPE ARCHITECT HEREIN HAS REGISTERED UNDER THE PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

SHORE, BRIAN R
13680 NW 5TH STREET
SUITE 200
MILLER LEGG & ASSOCIATES, INC.
SUNRISE, FL 33325

LICENSE NUMBER: LA666770
EXPIRATION DATE: NOVEMBER 30, 2025
Always verify licenses online at MyFloridaLicense.com

ISSUED: 10/24/2023
Do not alter this document in any form.

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



Ron DeSantis, Governor | Melanie S. Griffin, Secretary

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF LANDSCAPE ARCHITECTURE

THE LANDSCAPE ARCHITECT HEREIN HAS REGISTERED UNDER THE PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

JUNCAL, CASTO MIGUEL
20449 SW 93RD AVE
CUTLER BAY, FL 33189

LICENSE NUMBER: LA6667184
EXPIRATION DATE: NOVEMBER 30, 2025
Always verify licenses online at MyFloridaLicense.com

ISSUED: 11/13/2023
Do not alter this document in any form.

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



The International Society of Arboriculture

Hereby Announces That

Casto Miguel Juncal

Has Earned the Credential

ISA Certified Arborist®

By successfully meeting ISA Certified Arborist certification requirements through demonstrated attainment of relevant competencies as supported by the ISA Credentialing Council

[Signature]
Cathy Pulliam
CEO & Executive Director

6 February 2018 | 30 June 2024 | FL-9341A
Issue Date | Expiration Date | Certification Number







Quality Counts Licenses/Certifications

State of Florida Department of State

I certify from the records of this office that QUALITY COUNTS, LLC is an Oregon limited liability company authorized to transact business in the State of Florida, qualified on September 28, 2005.

The document number of this limited liability company is M05000005542.

I further certify that said limited liability company has paid all fees due this office through December 31, 2024, that its most recent annual report was filed on January 5, 2024, and that its status is active.

I further certify that said limited liability company has not filed a Certificate of Withdrawal.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Fifth day of January, 2024



[Signature]
Secretary of State

Tracking Number: 1037773801CC

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

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

2024 FOREIGN LIMITED LIABILITY COMPANY ANNUAL REPORT

DOCUMENT# M05000005542

Entity Name: QUALITY COUNTS, LLC

Current Principal Place of Business:

15615 SW 74TH AVE
SUITE 100
TIGARD, OR 97224

Current Mailing Address:

15615 SW 74TH AVE
SUITE 100
TIGARD, OR 97224 US

FEI Number: 74-3073687

Name and Address of Current Registered Agent:

JONES, RODRIKAS
8407 LAUREL FAIR CIR
SUITE 400
TAMPA, FL 33610 US

FILED
Jan 05, 2024
Secretary of State
1037773801CC

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

SIGNATURE: RODRIKAS JONES 01/05/2024

Electronic Signature of Registered Agent Date

Authorized Person(s) Detail :

| Title | MANAGER | Title | VP OF INTERNAL OPERATIONS |
|-----------------|---------------------------------|-----------------|---------------------------------|
| Name | QC HOLDINGS, INC. | Name | MARTINEAU, ERIN |
| Address | 15615 SW 74TH AVE SUITE 100 | Address | 8407 LAUREL FAIR CIR STE 400 |
| City-State-Zip: | TIGARD OR 97224 | City-State-Zip: | TAMPA FL 33610 |
| Title | CEO | Title | DIRECTOR OF OPERATIONS |
| Name | BRISSETT, JEAN-PAUL | Name | JONES, RODRIKAS |
| Address | 8407 LAUREL FAIR CIR STE 400 | Address | 8407 LAUREL FAIR CIR STE 400 |
| City-State-Zip: | TAMPA FL 33610 | City-State-Zip: | TAMPA FL 33610 |
| Title | VP OF FINANCE | Title | OPERATIONS MANAGER |
| Name | DILORETO, CAMILLA | Name | SUAREZ, ALFREDO |
| Address | 8407 LAUREL FAIR CIR STE 400 | Address | 8407 LAUREL FAIR CIR STE 400 |
| City-State-Zip: | TAMPA FL 33610 | City-State-Zip: | TAMPA FL 33610 |

I hereby certify that the information indicated on this report or supplemental report is true and accurate and that my electronic signature shall have the same legal effect as if made under oath, that I am a managing member or manager of the limited liability company or the receiver or trustee empowered to execute this report as required by Chapter 605, Florida Statutes, and that my name appears above, or on an attachment with all other the empowered.

SIGNATURE: TRAVIS CUMMINGS COMPLIANCE/ACCOUNTING ADMINISTRATOR 01/05/2024

Electronic Signature of Signing Authorized Person(s) Detail

Date



Department of State / Division of Corporations / Search Records / Search by Entity Name /

Detail by Entity Name

Foreign Limited Liability Company
QUALITY COUNTS, LLC

Filing Information

Document Number M05000005542
FEI/EIN Number 74-3073687
Date Filed 09/28/2005
State OR
Status ACTIVE
Last Event REINSTATEMENT
Event Date Filed 02/07/2011

Principal Address

15615 SW 74th Ave
Suite 100
Tigard, OR 97224

Changed: 01/04/2021

Mailing Address

15615 SW 74th Ave
Suite 100
Tigard, OR 97224

Changed: 01/04/2021

Registered Agent Name & Address

Jones, Rodrikas
8407 Laurel Fair Cir
Suite 400
Tampa, FL 33610

Name Changed: 01/04/2021



RES Licenses/Certifications

State of Florida Department of State

I certify from the records of this office that RES FLORIDA CONSULTING, LLC is a limited liability company organized under the laws of the State of Florida, filed on January 19, 2022, effective August 29, 2000.

The document number of this limited liability company is L22000019779.

I further certify that said limited liability company has paid all fees due this office through December 31, 2024, that its most recent annual report was filed on February 8, 2024, and that its status is active.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Fourteenth day of February, 2024



[Signature]
Secretary of State

Tracking Number: 458597728CU
To authenticate this certificate, visit the following site, enter this number, and then follow the instructions displayed.
<https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication>



Department of State / Division of Corporations / Search Records / Search by Entity Name /

Detail by Entity Name

Florida Limited Liability Company
RES FLORIDA CONSULTING, LLC

Filing Information

Document Number L22000019779
FEI/EIN Number 59-3667002
Date Filed 01/19/2022
Effective Date 08/29/2000
State FL
Status ACTIVE
Last Event LC AMENDMENT
Event Date Filed 01/25/2023
Event Effective Date NONE

Principal Address

6575 WEST LOOP SOUTH - STE. 300
BELLAIRE, TX 77401

Changed: 02/14/2022

Mailing Address

6575 WEST LOOP SOUTH - STE. 300
BELLAIRE, TX 77401

Changed: 02/14/2022

Registered Agent Name & Address

CORPORATION SERVICE COMPANY
1201 HAYS STREET
TALLAHASSEE, FL 32301-2525

Name Changed: 02/14/2022

Address Changed: 02/14/2022

Authorized Person(s) Detail

Name & Address

Title MGR



HOME CONTACT US MY ACCOUNT

11:18:01 AM 6/7/2023

ONLINE SERVICES

- Apply for a License
- Verify a Licensee
- View Food & Lodging Inspections
- File a Complaint
- Continuing Education Course Search
- View Application Status
- Find Exam Information
- Unlicensed Activity Search
- AB&T Delinquent Invoice & Activity List Search

LICENSEE DETAILS

Licensee Information

Name: RES FLORIDA CONSULTING, LLC (Primary Name)
E SCIENCES (DBA Name)
Main Address: 34 EAST PINE STREET
ORLANDO Florida 32801
County: ORANGE

License Information

License Type: Engineering Business Registry
Rank: Registry
License Number: 8691
Status: Current
Licensure Date: 10/10/2000
Expires: 2/28/2025

Special Qualifications **Qualification Effective**

Alternate Names



RES Licenses/Certifications (Cont.)

Ron DeSantis, Governor
Melanie S. Griffin, Secretary

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

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

LOCKE, NADIA GUERTIN
1775 WEST LAS OLAS BLVD.
FT LAUDERDALE FL 333120000

LICENSE NUMBER: PE58676
EXPIRATION DATE: FEBRUARY 28, 2025
Always verify licenses online at MyFloridaLicense.com

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

LEED AP ND

GREEN BUSINESS CERTIFICATION INC. CERTIFIES THAT

Nadia Locke

HAS ATTAINED THE DESIGNATION OF

LEED AP® Neighborhood Development

by demonstrating the knowledge and understanding of green building practices and principles needed to support the use of the LEED® green building program.

10674023-AP-ND

CREDENTIAL ID: 11 JUN 2014

ISSUED: 10 JUN 2024

VALID THROUGH:

Peter Templeton
PETER TEMPLETON
PRESIDENT & CEO
U.S. GREEN BUILDING COUNCIL & GREEN BUSINESS CERTIFICATION INC.

The International Society of Arboriculture

Hereby Announces That

Justin E. Freedman

Has Earned the Credential

ISA Certified Arborist®

By successfully meeting ISA Certified Arborist certification requirements through demonstrated attainment of relevant competencies as supported by the ISA Credentialing Council

Caitlyn Polihian
Caitlyn Polihian
CEO & Executive Director

| | | |
|------------------|------------------|----------------------|
| 18 November 2006 | 31 December 2024 | FL-5488A |
| Issue Date | Expiration Date | Certification Number |

ANAB
ARBORICULTURE ASSOCIATION BOARD
ACCREDITED
PERSONNEL CERTIFICATION
BODY
#8847
ISA Certified Arborist

INTERNATIONAL SOCIETY OF ARBORICULTURE

TREE RISK ASSESSMENT QUALIFICATION

Justin E. Freedman

Having successfully completed the requirements established by the International Society of Arboriculture, the above named is hereby recognized as ISA Tree Risk Assessment Qualified.

ISA QUALIFICATIONS

Lucia Vargas
Lucia Vargas
Director of Credentialing Services
International Society of Arboriculture

5 Mar 2014
Issue Date

Caitlyn Polihian
Caitlyn Polihian
Executive Director
International Society of Arboriculture

10 Sep 2024
Term of Validity End Date



TSFGeo Licenses/Certifications

State of Florida Department of State

I certify from the records of this office that TIERRA SOUTH FLORIDA, INC. is a corporation organized under the laws of the State of Florida, filed on October 7, 2003, effective October 17, 2003.

The document number of this corporation is P03000110144.

I further certify that said corporation has paid all fees due this office through December 31, 2023, that its most recent annual report/uniform business report was filed on January 4, 2023, and that its status is active.

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

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Fourth day of January, 2023



[Signature]
Secretary of State

Tracking Number: 0811460418CC

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

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

DIVISION OF CORPORATIONS



Department of State / Division of Corporations / Search Records / Search by Entity Name /

Detail by Entity Name

Florida Profit Corporation
TIERRA SOUTH FLORIDA, INC.

Filing Information

| | |
|----------------------|-----------------------|
| Document Number | P03000110144 |
| FEI/EIN Number | 20-0282450 |
| Date Filed | 10/07/2003 |
| Effective Date | 10/17/2003 |
| State | FL |
| Status | ACTIVE |
| Last Event | NAME CHANGE AMENDMENT |
| Event Date Filed | 03/07/2008 |
| Event Effective Date | NONE |

Principal Address
2765 VISTA PARKWAY
SUITE 10
WEST PALM BEACH, FL 33411

Changed: 08/03/2017

Mailing Address
2765 VISTA PARKWAY
SUITE 10
WEST PALM BEACH, FL 33411

Changed: 08/03/2017

Registered Agent Name & Address
KRISHNASAMY, RAJAN
2765 VISTA PARKWAY
SUITE 10
WEST PALM BEACH, FL 33411

Address Changed: 01/02/2018

Officer/Director Detail
Name & Address

Title PD

2024 FLORIDA PROFIT CORPORATION ANNUAL REPORT FILED
DOCUMENT# P03000110144 Jan 03, 2024
Entity Name: TIERRA SOUTH FLORIDA, INC. Secretary of State
Current Principal Place of Business: 1134523903CC

2765 VISTA PARKWAY
SUITE 10
WEST PALM BEACH, FL 33411

Current Mailing Address:
2765 VISTA PARKWAY
SUITE 10
WEST PALM BEACH, FL 33411 US

FEI Number: 20-0282450 Certificate of Status Desired: Yes

Name and Address of Current Registered Agent:
KRISHNASAMY, RAJAN
2765 VISTA PARKWAY
SUITE 10
WEST PALM BEACH, FL 33411 US

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

SIGNATURE: _____ Date _____
Electronic Signature of Registered Agent

Officer/Director Detail :
Title PD
Name KRISHNASAMY, RAJAN
Address 2765 VISTA PARKWAY
SUITE 10
City-State-Zip: WEST PALM BEACH FL 33411

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

SIGNATURE: RAJAN KRISHNASAMY PRESIDENT 01/03/2024
Electronic Signature of Signing Officer/Director Detail Date

THE OFFICIAL SITE OF THE FLORIDA DEPARTMENT OF BUSINESS & PROFESSIONAL REGULATION



HOME CONTACT US MY ACCOUNT

11:00:11 AM 3/1/2024

ONLINE SERVICES **LICENSEE DETAILS**

Apply for a License Licensee Information
Verify a License Name: TIERRA SOUTH FLORIDA, INC. (Primary Name)
View Food & Lodging Inspections Main Address: 2765 VISTA PKWY, STE 9
File a Complaint County: WEST PALM BEACH Florida 33411
Continuing Education Course Search County: PALM BEACH

View Application Status License Information
Find Exam Information License Type: Engineering Business Registry
Unlicensed Activity Search Rank: Registry
AB&T Delinquent Invoice & Activity List Search License Number: 20073
Status: Current
Expires: 04/13/2008

Special Qualifications Qualification Effective

Alternate Names

View Related License Information
View License Complaint

2801 Blair Stone Road, Tallahassee FL 32399 Email: Customer Contact Center Customer Contact Center: 850-487-1395

The State of Florida is an AA/EEO employer. Copyright 2007-2019 State of Florida. Privacy Statement

Under Florida law, email addresses are public records. If you do not want your email address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 855-487-1395. *Pursuant to Section 455.275(1), Florida Statutes, effective October 1, 2012, licensees licensed under Chapter 455, F.S. must provide the Department with an email address if they have one. The emails provided may be used for official communication with the licensee. However, email addresses are public records. If you do not wish to supply a personal address, please provide the Department with an email address which can be made available to the public. Please see our Chapter 455 page to determine if you are affected by this change.



TSFGeo Licenses/Certifications (Cont.)


Florida Department of Transportation

CHARLIE CRIST GOVERNOR 605 Suwannee Street Tallahassee, FL 32399-0450 STEPHANIE C. KOPELOUSOS SECRETARY

October 1, 2009

Certified Mail – Return Receipt Requested

Tierra South of Florida, Inc.
 Mr. Raj Krishnasamy, P.E.
 2765 Vista Parkway, Suite 9
 West Palm Beach FL 33411

ANNIVERSARY DATE – Annually on September 30

Dear Mr. Krishnasamy:

The Florida Department of Transportation [FDOT] is pleased to announce that your firm is certified under the **Florida Unified Certification Program [UCP]** as a **Disadvantaged Business Enterprise [DBE]** in accordance with Part 49 Section 26, Code of Federal Regulations.

DBE certification is continuing, but is contingent upon the firm maintaining its eligibility annually through this office. You will be notified of your annual responsibilities in advance of the **Anniversary Date**. You must submit the annual **AFFIDAVIT FOR CONTINUING ELIGIBILITY** no later than the **Anniversary Date**. Failure to do so will result in immediate action to remove certification.

Only those firms listed in the UCP DBE Directory, are certified by Florida UCP Members. **Prime contractors and consultants should verify your firm's DBE certification status, and identify the work area(s) for which the firm is DBE eligible, through this Directory.**

Your firm will be listed in Florida's UCP DBE Directory which can be accessed via the internet, at <http://www.bipincwebapps.com/biznetflorida/> or through The Department's website at www.dot.state.fl.us/equalopportunityoffice, then select "DBE Directory."

DBE certification is **NOT** a guarantee of work, but enables the firm to compete for, and perform, contract work on all USDOT Federal Aid (FAA, FTA and FHWA) projects in Florida as a DBE contractor, sub-contractor, consultant, sub- If, at any time, there is a material change, you **must advise this office, by sworn affidavit and supporting documents, within thirty (30) days.** Changes

www.dot.state.fl.us RECYCLED PAPER

State of Florida

Board of Professional Engineers

Attests that
Tierra South Florida, Inc.

Has satisfied the requirements of Section 471.023, Florida Statutes. In recognition thereof, the Board of Professional Engineers hereby authorizes this firm to offer engineering services in the State of Florida in accordance with Chapter 471, Florida Statutes, and the rules of the Board.



WITNESS the Seal of the Board and the Signature of the Board's duly authorized Chair

this 13 day of SEP, 2009

John C. ...
 CHAIR

CERTIFICATE OF AUTHORIZATION No. **28073**
 FEMC-CA-022809-108-1



Walker Consultants Licenses/Certifications

State of Florida Department of State

I certify from the records of this office that WALKER CONSULTANTS, INC. OF MICHIGAN is a Michigan corporation authorized to transact business in the State of Florida, qualified on December 15, 1983.

The document number of this corporation is P00285.

I further certify that said corporation has paid all fees due this office through December 31, 2023, that its most recent annual report/uniform business report was filed on February 26, 2023, 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 Sixteenth day of May, 2023



[Signature]
Secretary of State

Tracking Number: 5455241461CU
To authenticate this certificate, visit the following site, enter this number, and then follow the instructions displayed.
<https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication>



Department of State / Division of Corporations / Search Records / Search by Entity Name /

Detail by Entity Name

Foreign Profit Corporation
WALKER CONSULTANTS, INC. OF MICHIGAN

Cross Reference Name
WALKER CONSULTANTS, INC.

Filing Information

Document Number P00285
FEI/EIN Number 38-1782774
Date Filed 12/15/1983
State MI
Status ACTIVE
Last Event NAME CHANGE AMENDMENT
Event Date Filed 01/18/2022
Event Effective Date NONE

Principal Address

4925 Independence Pkwy
Suite 425
Tampa, FL 33634

Changed: 08/22/2023

Mailing Address

650 Trade Centre
Suite 325
Portage, MI 49002

Changed: 08/09/2023

Registered Agent Name & Address

REGISTERED AGENTS INC.
7901 4TH ST N
STE 300
ST. PETERSBURG, FL 33705

Name Changed: 09/20/2022

Address Changed: 09/20/2022

Officer/Director Detail

THE OFFICIAL SITE OF THE FLORIDA DEPARTMENT OF BUSINESS & PROFESSIONAL REGULATION



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LICENSEE DETAILS

2:08:44 PM 1/4/2024

License Information

| | |
|------------------|--|
| Name: | WALKER CONSULTANTS, INC. (Primary Name) |
| Main Address: | 4925 INDEPENDENCE PKWY SUITE 425 TAMPA Florida 33608 |
| County: | HILLSBOROUGH |
| License Mailing: | 650 TRADE CENTRE SUITE 325 PORTAGE MI 49002 |
| County: | OUT OF STATE |

License Information

| | |
|-----------------|-------------------------------|
| License Type: | Engineering Business Registry |
| Rank: | Registry |
| License Number: | 3840 |
| Status: | Current |
| License Date: | 01/25/1984 |
| Expires: | |

Special Qualifications

Qualification Effective

Alternate Names

[View Related License Information](#)
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2601 Blair Stone Road, Tallahassee FL 32399 :: Email: [Customer Contact Center](#) :: Customer Contact Center: 850.487.1395

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Under Florida law, email addresses are public records. If you do not want your email address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 850.487.1395. *Pursuant to Section 455.275(1), Florida Statutes, effective October 1, 2012, licensees licensed under Chapter 455, F.S. must provide the Department with an email address if they have one. The emails provided may be used for official communication with the licensee.

2024 FOREIGN PROFIT CORPORATION ANNUAL REPORT

DOCUMENT# P00285

Entity Name: WALKER CONSULTANTS, INC. OF MICHIGAN

Current Principal Place of Business:

4925 INDEPENDENCE PKWY STE 425
TAMPA, FL 33634

Current Mailing Address:

151 S ROSE ST STE 800
KALAMAZOO, MI 49007 US

FEI Number: 38-1782774

Name and Address of Current Registered Agent:

REGISTERED AGENTS INC.
7901 4TH ST N
STE 300
ST. PETERSBURG, FL 33705 US

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

SIGNATURE:

Electronic Signature of Registered Agent Date

Officer/Director Detail :

| Title | Name | Address | City-State-Zip | Title | Name | Address | City-State-Zip |
|-----------|-----------------|--------------------------------|----------------|-----------|---------------|--------------------------------|----------------|
| SECRETARY | ORCHARD, JAMES | 4925 INDEPENDENCE PKWY STE 425 | TAMPA FL 33634 | PRESIDENT | RYAN, DAVID | 4925 INDEPENDENCE PKWY STE 425 | TAMPA FL 33634 |
| TREASURER | ORCHARD, JAMES | 4925 INDEPENDENCE PKWY STE 425 | TAMPA FL 33634 | VP | AHMED, RASHID | 4925 INDEPENDENCE PKWY STE 425 | TAMPA FL 33634 |
| VP | ALBERS, MICHAEL | 4925 INDEPENDENCE PKWY STE 425 | TAMPA FL 33634 | VP | DORSETT, JOHN | 4925 INDEPENDENCE PKWY STE 425 | TAMPA FL 33634 |
| VP | STANLEY, ROBERT | 4925 INDEPENDENCE PKWY STE 425 | TAMPA FL 33634 | VP | WARNER, JAMES | 4925 INDEPENDENCE PKWY STE 425 | TAMPA FL 33634 |

Continues on page 2

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

SIGNATURE: JAMES ORCHARD SECRETARY 02/23/2024
Electronic Signature of Signing Officer/Director Detail Date

Officer/Director Detail Continued :



THE VOLKERT TEAM'S SERVICES & CAPABILITIES

Volkert has a long and successful history in the infrastructure industry, and we have been providing engineering design services to municipalities for almost 100 years. The Volkert Team can provide the following services for this contract.

ENGINEERING AND PLANNING SERVICES

- ▼ Roadway and Bridge Design
- ▼ Planning and Design Support
- ▼ Cost Estimating
- ▼ Constructability Reviews
- ▼ Development of Testing Programs and Standards
- ▼ Development of Project-Specific QC Plans
- ▼ Environmental Permitting
- ▼ Project Coordination
- ▼ Construction Oversight and Management
- ▼ Public Information and Outreach
- ▼ Project Research
- ▼ Comprehensive Field Visits Prior to Advertisement
- ▼ Systematic TRC Process
- ▼ Cost Initiative Services (CIS)
- ▼ Post Design Services
- ▼ Accelerated Review Process
- ▼ Step-By-Step Sequence of Construction
- ▼ Environmental Impact Reduction Measures
- ▼ Anticipation of Permitting Issues
- ▼ Grant Writing and Management

ENVIRONMENTAL SERVICES

- ▼ National Environmental Policy Act (NEPA) Compliance
- ▼ Feasibility and Routing Services
- ▼ Noise Assessments
- ▼ Wetlands and Streams Identification
- ▼ Ecology - Protected Species Surveys
- ▼ Water Quality and Stormwater Management
- ▼ Groundwater Resources Management
- ▼ Habitat Creation/Restoration
- ▼ Flood Control Management
- ▼ Environmental Site Assessments (Phase I and Phase II)
- ▼ Environmental Compliance
- ▼ Green Infrastructure Management
- ▼ Air Quality Assessments
- ▼ Stormwater Pollution and Prevention Plan (SWPPP) Design and Inspection Services
- ▼ GIS Mapping and Analysis
- ▼ Cultural Resources Management (Architectural History and Teaming Partners for Archaeology)

SURVEYING SERVICES

- ▼ Global Positioning System (GPS)
- ▼ Geographic Information Systems (GIS)
- ▼ ALTA Survey
- ▼ Design Surveys
- ▼ Topographic Surveys
- ▼ Control Surveys
- ▼ Construction Stake-Out
- ▼ Utility Location Surveys
- ▼ Boundary Surveys
- ▼ Encroachment Surveys
- ▼ Laser Scanning Services
- ▼ Subsurface Utility Engineering (SUE)
- ▼ RFID Installation
- ▼ Drainage
- ▼ Hydrographic Surveys
- ▼ Property and Land Use
- ▼ Wetlands Delineation
- ▼ Site Development

RIGHT- OF- WAY (ROW) SERVICES

- ▼ Title Services and Closing
- ▼ Appraisal - Initial Appraisal Services and Appraisal Updates
- ▼ Appraisal Review - Initial Appraisal Review and Updates
- ▼ Negotiations, Waiver Valuation, and Review
- ▼ Relocation Assistance Services (Residential and Business/Farm/ Nonprofit)
- ▼ Property Management Functions
- ▼ Real Estate Services (Title/ROW/ Acquisition)

DESIGN-BUILD SERVICES

- ▼ Alternative Delivery
- ▼ Roadway and Bridge Design
- ▼ Planning and Design Support
- ▼ Cost Estimating
- ▼ Constructability Reviews
- ▼ Determination of Testing Programs and Standards
- ▼ Development of Project-Specific QC Plans
- ▼ Environmental Permitting
- ▼ Project Coordination
- ▼ Construction Oversight and Management
- ▼ Public Information and Outreach
- ▼ QC
- ▼ Research of Each Project
- ▼ Intensive Field Visits Prior to Advertisement
- ▼ Systematic TRC Process
- ▼ Cost Initiative Services (CIS)
- ▼ Post-Design Services
- ▼ Accelerated Review Process
- ▼ Step-By-Step Sequence of Construction
- ▼ Environmental Impact Reduction Measurements
- ▼ Anticipation of Permitting Issues



CAPACITY TO EFFECTIVELY MEET THE CITY'S NEEDS

The firm’s current workload will not affect our availability to provide the necessary services to the City of Coral Gables for any TWO under this contract. Mr. Spinks, your previous consultant PM, was technical and responsive in supporting several TWOs, including an in-house support (City Traffic Engineer) role and several traffic calming zones studies that also included attending public meetings. Volkert’s overall workload does not fully commit our staff, leaving appropriate availability to meet the City of Coral Gables’s needs.

PM | Primary Contact

James Spinks, PE, PTOE, will serve as the PM and primary point of contact to the City, managing all aspects of this contract.

The Volkert Team can satisfactorily provide professional services in a timely and professional manner and with exceptional customer service. As shown in the Relevant Experience section below, the previous local on-call contracts and reference statements are a testament to the firm’s ability to continue providing services to the City of Coral Gables under this contract and associated assignments. The previous local on-call contracts and reference statements are provided for clients with whom Volkert’s key staff experiences extends over multiple contracts and years of service. We are proud of the quality of these relationships and appreciate the ongoing opportunity to serve each client’s respective community.

RELEVANT EXPERIENCE

Previous Local On-Call Contracts:

The Volkert Team has extensive, successful experience working with local governments, the DTPW, Miami-Dade TPO, and FDOT under on-call professional engineering and consulting services contracts. Volkert’s recent experience includes roadway and bridge design, utilities, stormwater/drainage improvements, planning, traffic engineering and signal design, sidewalk design, parking lot design, flood studies, environmental surveys and permitting, cost estimating, bridge inspection, and construction inspection services. The team understands they will be working as an extension of City staff, and they will be available on a moment's notice. Volkert key staff have held or currently hold the following local on-call/TWO-based architectural and engineering contracts in Miami-Dade County.

- ▼ City of Doral
- ▼ Town of Miami Lakes
- ▼ City of Miami
- ▼ City of Miami Beach
- ▼ City of Coral Gables
- ▼ City of Opa-Locka
- ▼ City of South Miami
- ▼ Village of Palmetto Bay
- ▼ Town of Cutler Bay
- ▼ City Of Homestead
- ▼ City of Aventura
- ▼ City of North Miami
- ▼ Town of Surfside
- ▼ Sunny Isles Beach
- ▼ Miami Shores Village
- ▼ Miami-Dade TPO

The Volkert Team takes pride in being uniquely integrated into our communities, and we are committed to service, regularly performing volunteer work and contributing, both as individuals and as a company, to countless local organizations, schools, and businesses that give back to the communities we serve. We firmly believe the diverse backgrounds and unique experiences of our employees allow us to better understand the needs of all of our clients, and we offer a full range of planning, engineering, environmental, and construction services to public and private entities throughout Florida and across our corporate footprint.

PROVEN TRACK RECORD

Volkert has a proven track record of providing the scope of services identified in the solicitation to public sector agencies. As evidence, Volkert currently holds several general engineering contracts with municipalities in Florida, including Santa Rosa County, Escambia County, Bay County, the City of Pensacola, the City of Destin, the City of Panama City, and the City of Panama City Beach. Volkert also holds general planning contracts with Pasco County and Lee County Metropolitan Planning Organizations (MPOs) and several FDOT districtwide contracts, including PD&E, structures, drainage, and disaster monitoring.

Relevant Past Performance:

The Volkert Team's relevant experience is mentioned in subsequent pages. The asterisks denote that the contracts were led by Volkert PM James Spinks, while with a previous firm.



CITY OF CORAL GABLES GENERAL ENGINEERING CONTRACT *



i. Client: City of Coral Gables, FL

ii. Description of Work: This contract included TWO-based multimodal transportation planning and general engineering projects. The City of Coral Gables began the development of a multimodal transportation plan in 2016, envisioning the creation of a transportation system that encourages the use of alternative modes of transportation and reduces the dependence on private automobiles.

This system’s goals were to preserve the quality of life in neighborhoods and increase community cohesion, forming an urban, vibrant, and sustainable oasis in South Florida. The plan promoted a balance between travel efficiency and quality of life, providing residents with transportation choices, continued economic growth, and a healthy environment. In line with the City’s plan and system, PM James Spinks worked with the City to deliver projects that were comprised of insightful analysis, innovative designs, sound engineering, and effective community engagement. The nature of the tasks completed included multimodal LOS analysis, Complete Streets/road diet project design, design exceptions/variations/lane width reductions, and innovative traffic calming alternatives in residential neighborhoods. Recent TWOs completed included a Citywide traffic calming study; a traffic impact analysis review and development; and City traffic engineer assignments (served as an in-house extension of staff).

TOWN OF MIAMI LAKES GENERAL ENGINEERING CONTRACT*



i. Client: Town of Miami Lakes

ii. Description of Work: This contract included TWO-based, project-specific civil engineering and related services for the Town of Miami Lakes on an as-needed basis for miscellaneous current and future projects. As PM, James Spinks assisted with the planning, design, and implementation of municipal engineering projects in civil engineering (drainage improvements, road milling and resurfacing, intersection and road design, construction management, CEI services, and town engineering services) and transportation engineering (transportation/mobility planning and on-

and off-road trail design). The TWOs included I-75 Bridge Openings at NW 154th Street and NW 170th Street Traffic Study, NW 146th Street and NW 159th Street Underpass Signal Warrant Study, NW 146th Street and NW 159th Street Underpass Impact Analysis, 59th Avenue Extension Impact Analysis, and NW 146 and NW 159 Streets Underpass Design Services (structural, signals, lighting and signing, and pavement markings).

CITY OF MIAMI BEACH GENERAL TRANSPORTATION PLANNING CONSULTANT*



i. Client: City of Miami Beach

ii. Description of Work: This on-call, TWO-based contract included support on the implementation of a suite of projects outlined by the City of Miami Beach Transportation Master Plan and the Bicycle-Pedestrian Master Plan. Short- and long-range transportation planning responsibilities included conducting planning and feasibility studies for bicycle, pedestrian, transit, traffic management, and other projects; conducting transportation corridor studies along arterials and collectors with the purpose of identifying mobility improvements and developing a capital plan to facilitate efficient transportation movements of goods and services; developing demand or market forecasts, including utilizing transportation forecasting models; conducting daily and peak hour turning movement counts for vehicular traffic, as well as for bicycles and pedestrians; providing transit operations plans related to existing and future trolley service, including conducting transit feasibility studies involving modifications to existing trolley operations, potential new route alignments, and ridership projections; and developing and implementing guidelines that emphasized pedestrian-scale development and transit and non-motorized accessible site plans. James Spinks served as the Prime PM with a previous firm. The TWOs included Dade Boulevard Shared-Use Path and Road Diet Concept Development, Tatum Waterway Drive Two-Way to One-Way Feasibility Study, Ocean Drive Two-Way to One-Way Feasibility Study, Strategic Miami Area Rapid Transit (SMART) Plan Beach Corridor, and Bus Express Rapid Transit Project (transportation planning and general engineering services).



CITY OF MIAMI MISCELLANEOUS TRANSPORTATION AND TRAFFIC ENGINEERING SUPPORT SERVICES



i. Client: City of Miami

ii. Description of Work: This contract involves providing transportation program support services and traffic engineering services to the Department of Resilience and Public Works (RPW), Transit and Mobility Division, and other City agencies. As a subconsultant to H.W. Lochner, Inc., Volkert is providing traffic engineering support on this contract. Mr. Spinks is assisting in the administration and management of the City’s comprehensive transportation and transit improvement program and independent traffic studies for new developments and redevelopments. The services include

specific management oversight projects, programs, and activities for planning and design, as well as construction activities. James also served as the Prime PM on this contract, while with a previous firm.

CITY OF DORAL GENERAL ENGINEERING CONTRACT*



i. Client: City of Doral

ii. Description of Work: The professional services under this contract included architectural services for miscellaneous projects; planning, including land and/or space planning; design and/or construction management, including roadways, drainage, structural, bridge, electrical, mechanical, traffic engineering, civil/site planning, and water and sewer; environmental assessments and engineering; land use and zoning; architectural design; landscape design; and

economic analysis, including life-cycle costs, value engineering, construction management, and project management. Frequently, this contract required coordination with other municipalities, regulatory agencies, developers, and local and state governments on behalf of the City. Mr. Spinks served as the Prime PM on this contract, while with a previous firm. James' responsibilities included serving as an advisor, administrative consultant, and technical consultant to the City; supporting and supplementing City staff by preparing planning documents, engineering studies, and construction plans and specifications; and providing construction management services for specific projects, as assigned by City staff. This contract included Section 7 traffic calming design, design and installation of exterior lighting system and controls, existing trails lighting analysis and new typical lighting standard design and placement development, recommendations for updates to the city of Doral’s roadway impact fee to amend Article IV “Transportation” in Chapter 65 “Impact Fees” of the City’s land development code, NW 114th Avenue/NW 112th Court at NW 82nd Street signalization design, geotechnical services for NW 107th Avenue, intergovernmental agreement with Miami-Dade County, and MOT plans for the City of Doral’s 5K race.

CITY OF OPA-LOCKA PROFESSIONAL ARCHITECTURE AND ENGINEERING SERVICES*



i. Client: City of Opa-Locka

ii. Description of Work: The contract involves providing planning documents, engineering studies, construction plans and specifications, and construction management services. The services for assignments include various types of professional services, including civil engineering, architecture, landscape, structural, mechanical/electrical/plumbing, utilities, traffic engineering, surveying, construction testing and inspection, planning, roadway design, construction management for roadways, drainage, bridge, water/sewer projects, environmental assessments, land use and

zoning, economic development and analysis, and project management. Mr. Spinks served on this on-call, TWO-based contract while with a previous firm.

MIAMI DDA VARIOUS PLANNING, ENGINEERING, ARCHITECTURE, AND DESIGN SERVICES CONTRACT*



i. Client: Miami Downtown Development Authority (DDA)

ii. Description of Work: The DDA of the City of Miami enlisted James Spinks’ firm to provide a variety of planning, engineering, architecture, and design services for studies throughout Downtown



Miami and the Miami DDA district. Typical services provided included land use and transportation planning, capital improvement projects, strategic planning, market research, marketing, business assistance and recruitment, Clean & Safe programs, community building, economic programming, and business recruitment.

FDOT DISTRICT 6 FREIGHT PLAN*

i. Client: FDOT District 6

ii. Description of Work: This area freight plan was the fourth in a series of projects initiated by FDOT District 6 implementing the FDOT Freight Mobility Trade Plan at the local/regional level. The study investigated freight corridors and developed a plan of viable alternatives that enhanced freight connectivity and throughput, minimized conflicts, and promoted economic development. The recommendations of this study advanced alternatives and recommendations for PD&E and construction projects.

SANTA ROSA COUNTY CONTINUOUS ENGINEERING AND PROFESSIONAL SERVICES CONTRACT



i. Client: Santa Rosa County

ii. Description of Work: Volkert contracted with Santa Rosa County as the prime consultant to perform continuing engineering and professional services as well as perform complete management of the TWOs assigned. Drainage TWOs have included Pine Blossom Road Drainage Analysis and Design and CR 399 Culvert Assessment; surveying TWOs have included Temporary County Surveyor Consulting Services; engineering TWOs have included Eastbay School Sidewalk Design, Randy

Brown Road Extension, and Walling Road SCOP Resurfacing; structural TWOs have included Navarre Beach Bridge Fender System Design; CEI TWOs have included Temporary County Inspection Services and Old Bagdad Sidewalk LAP CEI; and inspection TWOs have included Navarre Beach Pier Inspection and the Navarre Beach Bridge Fender Repair.

ESCAMBIA COUNTY CONTINUOUS ENGINEERING AND PROFESSIONAL SERVICES CONTRACT



i. Client: Escambia County

ii. Description of Work: Through this continuing services contract, Volkert has completed various tasks to date, providing immediate availability as needed to ensure each task is completed on time and within budget. Engineering design tasks have included the River Road Culvert Design project, the Innerarity Point Park FEMA Repair project, the Pier/Boardwalk Rehabilitation project, and the Pine Forest Drop Structure Downstream Stabilization project. Structural design tasks have

included the Northpoint Bridge PEA and Northpoint Road Culvert FEMA Repairs. CEI tasks have included Smith's Fishcamp Bridge CEI, James Rd/Coffee Creek Bridge Replacement CEI, and Warrington Pond. CEI Inspection tasks have included the 2016 – 2022 Short Span Bridge Inspections project. Drainage design tasks have included the Chimney Pines Drainage Rehabilitation.

CITY OF DESTIN CONTINUOUS ENGINEERING AND PROFESSIONAL SERVICES CONTRACT



i. Client: City of Destin, FL

ii. Description of Work: Volkert holds a continuing services contract with the City of Destin to provide a broad range of continuous engineering and professional services, including civil, electrical, environmental, geotechnical, hazardous waste, HVAC, hydrogeological, mechanical, solid waste, structural, surveying, athletic field design, transportation, traffic, mapping/GIS, planning, and construction management. Volkert recently completed the Stahlman Avenue

Intersection Assessment project assigned under this contract. The study area included the Stahlman Avenue and Highway 98 intersection as well as the Stahlman Avenue and Zerbe Street Intersection. Volkert was tasked with performing an assessment of this busy area in the heart of the City that included signal timings, traffic counts, and build alternatives including pedestrian features.



2 | PROPOSER'S FAMILIARITY WITH PERMITTING AGENCIES AND PERMITTING PROCEDURES IN MIAMI-DADE COUNTY

Volkert understands that the agency review process in South Florida is often complex with a number of overlapping jurisdictions and agencies. We have the technical knowledge and the ability to advocate to the various county agencies including Miami-Dade County, FDOT, SFWMD, FDEP, USACE, US Coast Guard, and all other permitting agencies on behalf of the City of Coral Gables. We have worked extensively with these agencies and understand the ultimate review and permitting process for all transportation projects.

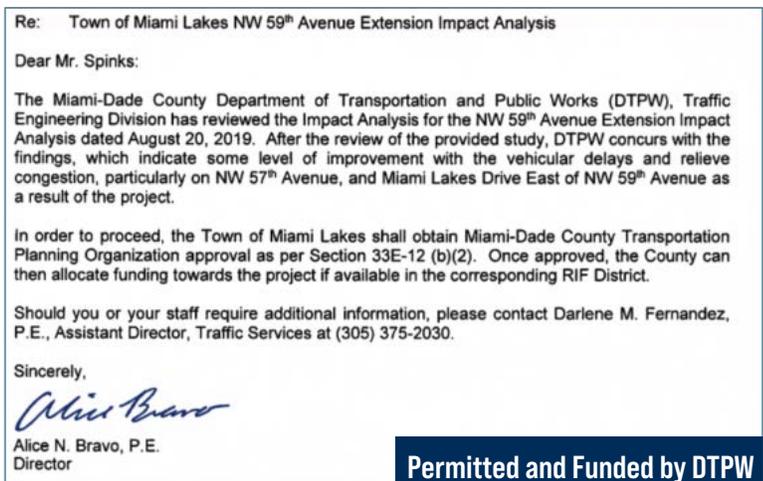
Because of our experience, Volkert has established relationships with the agency's review and permitting staff, and we understand their expected standards and procedures, ensuring a smooth and quick approval process for any type of project. Our key staff have responsive relationships with Miami-Dade County DTPW and understand the Miami-Dade's Traffic Flow Modification(s) Street Closure(s) procedures and thresholds for traffic calming and other innovative traffic recommendations which the City of Coral Gables may desire.

We understand that, in accordance with Ordinance No. 21-99 adopted on October 5, 2021, permitting jurisdiction for public works construction projects on any County-owned or maintained ROW within a municipality must be done exclusively through the DTPW. Additionally, permitting for certain public works construction projects on municipal ROWs must also be done exclusively through DTPW. We have successfully permitted several projects through the E-Permitting Application (DTPWPermits) (<https://pwpermits.miamidade.gov/>) website portal, Miami-Dade's one-stop shop for contractors, engineers, and planners to submit, pay, and track permit applications.

In addition, we have also successfully gained approvals from Yamilet Senespleda, PE, PTOE, and staff on project scopes for municipal projects that required DTPW approval ahead of starting projects, which has resulted in significant time savings on final project recommendations for approval. When needed, we have also presented complex or technical recommendations to DTPW staff in person to gain consensus for local municipality project approvals.

Mr. Spinks has applied for 25 mph speed limit designations for multiple Miami-Dade cities, and he has developed citywide traffic calming master plans for multiple municipalities with the Miami-Dade DTPW that contained traffic circles, speed tables, and Complete Streets concepts that included lane repurposing, wide sidewalks, mid-block crosswalks, landscaping, bike lanes, bulb-outs, high-emphasis intersection crosswalks, and operational and safety improvements at intersections. In addition to municipal projects, James also served as the PM to the Miami-Dade TPO, where he managed the Protected Bike Lanes Master Plan, a Safe Routes to School Infrastructure Plan, and the Bike Friendly Miami-Dade Plan.

Having provided similar services for local municipalities for more than 25 years, the Volkert Team understands policies, procedures, project delivery requirements, and how to coordinate with the Miami-Dade DTPW to get the City's projects approved. This experience allows the Volkert Team to recognize what is acceptable and what is not acceptable, but most importantly helps to bridge the gap between the City and the County to obtain approvals for some "out-of-the-box" recommendations. In fact, James has also obtained partial County funding for recommendations such as the Town of Miami Lakes 59 Avenue Roadway Extension, where he performed a Road Impact Fee (RIF) Assessment and obtained funding from DTPW (image on the right). This was a challenging task that required technically sound analysis, a great plan, several roundtable meetings, and stellar communication with DTPW.



Permitted and Funded by DTPW



3 | CERTIFICATE OF AUTHORIZATION

Per the Florida Board of Professional Engineers, engineering firms registered with the DBPR will no longer have to renew their registration, and there is no certificate or license to print. We have included a screenshot of the current status of Volkert’s Professional Engineering license.



4 | PROPOSER'S EXPERTISE AND EXPERIENCE WORKING WITH OTHER DISCIPLINES EXPERIENCE COORDINATING WITH OTHER DISCIPLINES, DESIGN PROFESSIONALS, AND SUBCONSULTANTS

As with most municipal contracts, Volkert understands that this contract may involve multiple firms providing services. The Volkert Team is accustomed to working within this environment, due to our vast experience providing these types of services in the past, and we are adept at working with other disciplines, including coordination with other design professionals and subconsultants. Our proposed PM James Spinks was on the team that was awarded the State of Florida Planning and Zoning Board “Outstanding Planning Award” by the Florida Planning and Zoning Association, where a team of consultants all worked together to develop the Vision of the Downtown Redevelopment Task Force (DRTF). The DRTF charged the consultant team with bringing more business tax revenue, and creating a vibrant and inviting live-work-play downtown community, by stimulating mixed-use Transit Oriented Development (TOD) through a long-term (40-50 year) vision of the downtown area. The team of professionals working together on this project included urban designers, financial analysis consultants, landscape architects, roadway designers, traffic engineers, transportation planners, land surveyors, and transit professionals. Key Volkert Team members participated on this project, along with other consultants that the City of Coral Gables has trusted in the past to perform services.

ii. FOR KEY PERSONNEL

1 | ORGANIZATIONAL CHART AND RESUMES OF KEY PERSONNEL

Our SF330, Part I – Sections D and E organizational chart and resumes of key personnel are located on subsequent pages. Copies of licensure/certifications for Volkert can be found on Page 16 and starting on Page 96 for subconsultants.

2 | SUMMARY OF CURRENT MAJOR ASSIGNMENTS OF ALL KEY TEAM MEMBERS

Please refer to "Submittal Section III" under "2 | Recent, Current, and Projected Workload" (Page 143) for a summary of current assignments of the key team members that includes the percentages of time committed to each assignment, end dates, and a statement on the availability of key staff upon selection.



D. ORGANIZATIONAL CHART OF PROPOSED TEAM



PRINCIPAL
David McFarlin, PE, PLS, PTOE ①

PROJECT MANAGER
James Spinks, PE, PTOE ①

QA/QC MANAGER
Scott Golden, PE ①

QA/QC SUPPORT

| | |
|--|--|
| Engineering Mike Warnke, PE, ENV SP ① * | Traffic Engineering Manuel Richardson, PE, PTOE, RSP1 ① |
| Planning/ Environmental Ralph Bove ① | Landscape Architecture Oliver Boehm, RLA, LEED AP ③ * |

TRAFFIC ENGINEERING AND TRANSPORTATION PLANNING
Lead: Volkert, James Spinks, PE, PTOE

- Traffic Studies
 - James Spinks, PE, PTOE ①
 - Manuel Richardson, PE, PTOE, RSP1 ①
 - Christine Plasencia, PE ① *
- Transportation Planning
 - Ned Baier, AICP ①
 - Ralph Bove ①
 - Kelli Muddle ① *
 - Chris Zuppa ① *
- Traffic Data Collection
 - Rodrikas Jones ④
 - Sandra Fitzgerald ④ *
 - Noah Smith ④ *
 - Alfredo Suarez ④ *
- Parking Studies
 - Mark Santos, PE, CAPP ⑦
 - Thomas Szubka, CAPP, CPP ⑦ *

SIGNING, PAVEMENT MARKINGS, AND CHANNELIZATION | SIGNALIZATION
Lead: Volkert, Manuel Richardson, PE, PTOE, RSP1

- Signing, Pavement Markings, and Channelization
 - Manuel Richardson, PE, PTOE, RSP1 ①
 - Christine Plasencia, PE ① *
 - James Spinks, PE, PTOE ①
 - Daniel Hoeflich, PE ① *
- Signalization
 - Manuel Richardson, PE, PTOE, RSP1 ①
 - Christine Plasencia, PE ① *
 - James Spinks, PE, PTOE ①
 - Daniel Hoeflich, PE ① *

ROADWAY AND DRAINAGE DESIGN
Lead: Volkert, Jairo "JR" Rodriguez, PE

- Roadway Design
 - Christopher Frank, PE ①
 - Jairo "JR" Rodriguez, PE ①
 - Liz McCullough, PE ① *
 - Bill Woodbery, PE ① *
- Drainage Design
 - Jairo "JR" Rodriguez, PE ①
 - Miranda Glass, PE ① *
 - Scott Golden, PE ①

STRUCTURAL DESIGN
Lead: Volkert, Elisha Masséus, PE

- Bridges/Retaining Walls/Culverts
 - Elisha Masséus, PE ①
 - Alexander Caso, PE ①
 - Alan Jayroe, PE ① *
 - Swapnil Chogle, PE ① *
 - Brian Chunn, PE ① *
- Building Structures
 - Tea Music ① *

MISCELLANEOUS STRUCTURES
Lead: Volkert, Alexander Caso, PE

- Sound Barriers/Luminaries/Traffic Signals/Bridges
 - Alexander Caso, PE ①
 - Elisha Masséus, PE ①
 - Jeremiah Osibodu, PE ①
 - Kyle Vargha, PE ①
 - Chris Fuller, PE ① *

CONTRACT ADMINISTRATION
Lead: Volkert, Teresa Driskell, PE

- Material Certifications/Shop Drawings/Change Orders
 - Wilfredo Mulkay, PE ①
 - Scott Golden, PE ①
 - Teresa Driskell, PE ①
 - Mike Warnke, PE, ENV SP ① *
- Schedules/Progress
 - Prakash Hundekar, PE, PMP ① *

CORRIDOR PLANNING
Lead: Ned Baier, AICP

- Corridor Planning
 - Ned Baier, AICP ①
 - Ralph Bove ①
 - Kelli Muddle ① *
 - Chris Zuppa ① *
- Environmental Site Investigations/Assessments/Wetlands/Permitting/Arborist
 - Mark Clark, MS, CEP ⑤
 - Nadia Locke, PE, LEED AP ⑤ *
 - Mailes Warren ① *
 - Thomas Lee ① *
 - Christine Slowiak ① *

CEI SERVICES
Lead: Volkert, Wilfredo Mulkay, PE

- CEI Contract Support Specialist
 - Debre White ①
 - Geraldo Tarin ① *
- CEI Senior Inspector
 - Roberto Rivera ①
 - Ivan Lojo Gonzalez ① *
 - Lenel Metullus ① *
 - Wilfredo Mulkay, PE ①
- CEI Inspector
 - David Falk ①
 - Jeffrey Conover ① *

LIGHTING
Lead: Volkert, Ken Powers, PE

- Electrical/Lighting
 - Ken Powers, PE ①

MATERIALS INSPECTION/ SOIL EXPLORATION
Lead: TSFGEO, Raj Krishnasamy, PE

- Lab Testing/Field Sampling
 - R. Morgan Dickinson, PE ⑥ *
 - Raj Krishnasamy, PE ⑥

CONTROL SURVEYING/DESIGN, ROW, CONSTRUCTION SURVEYING
Lead: HADONNE, Abraham Hadad, PSM

- Control Surveying
 - Raul Izquierdo, PSM ② *
 - Abraham Hadad, PSM ②
 - Jose Senas, PSM ② *
 - Alexis Rodriguez, PSM ② *
 - William Fulghum, PLS ① *
- Design, ROW, Construction Surveying
 - Raul Izquierdo, PSM ② *
 - Abraham Hadad, PSM ②
 - Jose Senas, PSM ② *
 - Alexis Rodriguez, PSM ② *
 - William Fulghum, PLS ① *

LANDSCAPE DESIGN/ LANDSCAPE ARCHITECTURE
Lead: Miller Legg, Brian Shore, RLA

- Plans/Tree Selection and Identification/Renderings
 - Brian Shore, RLA ③
 - Miguel Juncal, RLA, CA ③ *
 - Andrew Pereda, MLA ③ *
 - Oliver Boehm, RLA, LEED AP ① *
 - Christopher Weir, RLA, ENV SP ① *
 - Dorielle Brashears ① *
 - Walter Argandoña ① *

ADDITIONAL SERVICES

- Disaster Recovery
 - John Lopez ①
- Public Outreach
 - Ralph Bove ①
 - Kelli Muddle ① *
 - Tammy Tousseus, Esq ① *
- Utility Coordination
 - Pedro Ugas ② *
- Grant Writing and Funding
 - James Spinks, PE, PTOE ①
 - Michele Finn, PMP, APMP ① *
 - Delana McFarlin, Esq, CGW ① *
 - Ashley Ann Adams ① *

TEAM LEGEND

- ① Volkert
- ② HADONNE (SBE/LDB)
- ③ Miller Legg
- ④ Quality Counts
- ⑤ RES
- ⑥ TSFGEO (DBE)
- ⑦ Walker Construction
- * Support Staff (resumes available upon request)
- Denotes Bilingual Speaker



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 OF EXPERIENCE | |
| David McFarlin, PE, PLS, PTOE | | Principal | | A. TOTAL | B. WITH CURRENT FIRM |
| | | | | 29 | 19 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | | | |
| Volkert, Inc. – Maitland, FL | | | | | |
| 16. EDUCATION (Degree and Specialization) | | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | | | |
| MS, Civil Engineering, University of Tennessee, Knoxville BS, Civil Engineering, University of Tennessee, Knoxville | | Professional Engineer: FL No. 74962 (including 15 other states); Professional Land Surveyor: AL No. 24027, TN No. 2314; Professional Traffic Operations Engineer: No. 981 | | | |
| 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) | | | | | |
| Mr. McFarlin's extensive career in civil engineering and management has spanned over 29 years and encompasses a broad range of disciplines. As Senior Vice President over Volkert's Southeast Region, he is responsible for all Volkert personnel and projects throughout the states of Florida and Georgia. An active member of the engineering community, he is known for applying a collaborative management style while drawing on his diversified experience to troubleshoot problems and develop workable solutions within the industry. Mr. McFarlin has been extensively involved in the management of a wide array of contracts throughout the southeastern United States over the past two decades, with a particular focus on the states of Florida and Georgia. | | | | | |
| 19. RELEVANT PROJECTS | | | | | |
| a. | (1) TITLE AND LOCATION (City and State) | | | (2) YEAR COMPLETED | |
| | City of Miami, CEI for Overtown Greenway at NW 11th Street from NW 7th Avenue to NW 12th Avenue, Miami, FL | | | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | | | 2024 | 2024 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. McFarlin serves as Principal-in-Charge. Volkert is providing construction inspection, material certification compliance, contractor payment application approval, contractor adherence to schedule and budget, response to requests for information (RFIs), project documentation in e-Builder and upload onto GAP (Grant Application Process), equal employment opportunity (EEO) compliance, and final close out, including signed and sealed as-built plans. The project consists of hardscape, including 10-foot-wide sidewalk of colored concrete, installation of furniture (benches, trash receptacles, handrails, decorative pedestrian lighting, etc.), and landscape according to the Miami Greenway Master Plan. | | | | | |
| b. | (1) TITLE AND LOCATION (City and State) | | | (2) YEAR COMPLETED | |
| | Santa Rosa County, Continuous Engineering and Professional Services Contract, Santa Rosa County, FL | | | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. McFarlin serves as Principal-in-Charge. Volkert contracted with Santa Rosa County as the prime consultant to perform continuing engineering and professional services as well as perform complete management of the task work orders (TWOs) assigned. Drainage TWOs include Pine Blossom Road Drainage Analysis and Design and CR 399 Culvert Assessment. Surveying TWOs include Temporary County Surveyor Consulting Services. Engineering TWOs include Eastbay School Sidewalk Design, Randy Brown Road Extension, and Walling Road SCOP Resurfacing. Structural TWOs include Navarre Beach Bridge Fender System Design. CEI TWOs include Temporary County Inspection Services and Old Bagdad Sidewalk Local Administered Project (LAP) CEI. Inspection TWOs include Navarre Beach Pier Inspection and the Navarre Beach Bridge Fender Repair. | | | | | |
| c. | (1) TITLE AND LOCATION (City and State) | | | (2) YEAR COMPLETED | |
| | Escambia County, Continuous Engineering and Professional Services Contract, Escambia County, FL | | | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. McFarlin serves as Principal-in-Charge. Through this continuing services contract, Volkert has completed various tasks to date, providing immediate availability as needed to ensure each task is completed on time and within budget. Engineering design tasks have included the River Road Culvert Design project, the Inverarity Point Park Federal Emergency Management Agency (FEMA) Repair project, Pier/Boardwalk Rehabilitation project, and the Pine Forest Drop Structure Downstream Stabilization project. Structural design tasks have included Northpoint Bridge PEA and Northpoint Road Culvert FEMA Repairs. CEI tasks have included Smith's Fishcamp Bridge CEI, James Road/Coffee Creek Bridge Replacement CEI, and Warrington Pond CEI. Inspection tasks have included the 2016 – 2022 Short Span Bridge Inspections project. Drainage design tasks have included Chimney Pines Drainage Rehabilitation. | | | | | |
| d. | (1) TITLE AND LOCATION (City and State) | | | (2) YEAR COMPLETED | |
| | Hillsborough County, Engineering Services, Bridge Rehabilitation, and Guardrail Program, Hillsborough County, FL | | | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. McFarlin serves as the Principal-in-Charge for this contract. Volkert provides general engineering services to Hillsborough County that include bridge inspection, underwater investigations, geotechnical analysis, structural repair and rehabilitation, bridge replacements, and design-build criteria packages. | | | | | |



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 OF EXPERIENCE | |
| James Spinks, PE, PTOE | Project Manager Traffic Engineering and Transportation Planning Lead Signing, Pavement Markings, and Channelization Signalization | A. TOTAL | B. WITH CURRENT FIRM |
| | | 25 | <1 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Volkert, Inc. – Sunrise, FL | | | |
| 16. EDUCATION (Degree and Specialization) | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | | |
| BS, Civil Engineering, University of Missouri-Rolla | Professional Engineer: FL No. 66775, TX No. 123768, MO No. 2009030050; National Council of Examiners for Engineering & Survey: MLST No. 38368 | | |
| 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) | | | |

Mr. Spinks is a Senior Project Manager (PM) with diverse experience in intersection and arterial traffic operations and safety, transportation planning, minor design, and intelligent transportation systems (ITS) planning. During his 25-year career, he has worked with local partners to develop innovative concepts to enhance multi-modal transportation and quality of life. He has a high-level of understanding of the Miami-Dade Traffic Flow Modification(s) Street Closure(s) procedures and thresholds for traffic calming, the Miami-Dade Road Impact Fee Ordinance, Department of Transportation and Public Works (DTPW) permits, and design review process. Mr. Spinks is experienced in performing road impact fee (RIF) assessments, traffic impact analysis, traffic calming planning and design, speed studies, pedestrian and bicycle studies, school studies, development review, traffic forecasting, travel demand modeling, access management, regional impact studies, and transit and rail. He has extensive experience working on on-call, TWO-based traffic engineering and transportation planning contracts for cities such as Opa-Locka, Miami Beach, Coral Gables, Doral, Miami, and Miami Lakes. He also has extensive experience working with FDOT, the Miami-Dade Transportation Planning Organization (TPO), and Miami-Dade Downtown Development Authority (DDA).

19. RELEVANT PROJECTS

| | | | |
|---|--|-----------------------|------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Coral Gables, General Engineering Contract, Coral Gables, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input type="checkbox"/> Check if project performed with current firm | | |
| Mr. Spinks served as PM for this contract. The City of Coral Gables began the development of a multimodal transportation plan in 2016, envisioning a transportation system that encourages alternative modes of transportation and reduces the dependence on private automobiles. Mr. Spinks worked with the City to deliver projects that were comprised of insightful analysis, innovative designs, sound engineering, and effective community engagement. The tasks included multimodal level of service (LOS) analysis, Complete Streets/road diet, design exceptions/variations/lane width reductions, and innovative traffic calming alternatives. Recent TWOs included a traffic calming study, traffic impact analysis review and development, and City traffic engineer assignments. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Doral, General Engineering Contract, Doral, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input type="checkbox"/> Check if project performed with current firm | | |
| Mr. Spinks served as the PM. Professional services included architectural services; planning; design and/or construction management, including roadways, drainage, structural, bridge, electrical, mechanical, traffic engineering, civil/site planning, and water and sewer; environmental assessments and engineering; land use and zoning; architectural design; landscape design; and economic analysis. Mr. Spinks' responsibilities included serving as an advisor, administrative consultant, and technical consultant to the City; preparing planning documents, engineering studies, and construction plans and specifications; and providing construction management services. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Miami, CEI for Overtown Greenway at NW 11th Street from NW 7th Avenue to NW 12th Avenue, Miami, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2024 | 2024 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Spinks serves as QA/QC Reviewer. Volkert is providing construction inspection, material certification compliance, contractor payment application approval, contractor adherence to schedule and budget, response to RFIs, project documentation in e-Builder and GAP, EEO compliance, and final closeout. The project consists of hardscape, including 10-foot-wide sidewalk of colored concrete, installation of furniture (benches, trash receptacles, handrails, decorative pedestrian lighting, etc.), and landscape. | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Town of Miami Lakes, General Engineering Contract, Miami Lakes, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input type="checkbox"/> Check if project performed with current firm | | |
| Mr. Spinks served as PM for this on-call, TWO-based contact. He provided project-specific civil engineering and related services for the Town of Miami Lakes on an as-needed basis for miscellaneous current and future projects. Mr. Spinks assisted with the planning, design, and implementation of municipal engineering projects in civil engineering (drainage improvements, road milling and resurfacing, intersection and road design, construction management, CEI services, and engineering services) and transportation engineering (transportation/mobility planning and on- and off-road trail design). | | | |



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 OF EXPERIENCE | |
| Scott Golden, PE | QA/QC Manager Drainage Design Contract Administration | A. TOTAL | B. WITH CURRENT FIRM |
| | | 34 | 6 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | VOLKERT | |
| Volkert, Inc. – Maitland, FL | | | |
| 16. EDUCATION (Degree and Specialization) | | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | |
| BS, Civil Engineering, University of Tennessee | | Professional Engineer: FL No. 46604 | |

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

Mr. Golden has 34 years of experience as a Design Engineer with expertise in transportation planning, roadway and drainage design, project management, and FDOT processes and procedures. He is knowledgeable in traffic operations, construction and maintenance techniques and operations, project scheduling, surveying, and right-of-way (ROW) mapping and administration. He has served as PM, Engineer of Record (EOR), Roadway and Drainage Design Lead, Expert Witness, and QA/QC Manager providing peer review for multiple projects.

19. RELEVANT PROJECTS

| | | | |
|---|---|--|-------------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 3, Districtwide Miscellaneous Consultant, Districtwide, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Golden serves as PM. Volkert is assisting FDOT District 3 with miscellaneous environmental services to support PD&E activities. Task assignments for this contract include environmental permitting, public involvement, commitment monitoring, emergency recovery/special government declared activities, wetland delineation/evaluation, cultural resource assessments, navigation studies, air and noise evaluations, mitigation plans/banking, contamination identification, mapping/data collection, wildlife and habitat delineations, mussel surveys, nuisance plant and animal species identification, Section 106 and Section 4(f) evaluations, environmental reviews, and reevaluations for minor projects in support of the FDOT's work program. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Bay County Board of Commissioners, Bay County Continuing Services Contract, Bay County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Golden is serving as QA/QC Manager for this contract. This continuing services contract has been held by Volkert since 2021. Mr. Golden is responsible for QA/QC management of TWOs, including but not limited to, the following projects: Dam Criteria Package; Title V Reporting (Solid Waste Landfill Compliance); Title V Permit Renewal (Solid Waste Landfill Permit); Tier II Sampling and Tier II NMOC Emission Report; Tourist Development County Landscape Planning and Design; Bay County Watermain Evaluation; and Deer Point Dam Hydropower Study. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 3, Districtwide Drainage Design Contract, Chipley, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Golden serves as PM and manages a wide variety of drainage projects on this contract. The purpose of this contract is to augment and support District 3. The Volkert Team has been assigned multiple TWOs, including review of plans and documents, drainage assessments, drainage complaint file, various drainage studies, drainage design supporting FDOT in-house roadway design, outfall design, and post-design services. | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 3, I-10 Widening from West of Wilkerson Bluff Road to East of Yellow River Relief Bridges, Okaloosa County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Golden serves as Consultant PM for this multi-lane project that will widen I-10 from four to six lanes. This project consists of constructing an additional 12-foot travel lane on SR 8 (I-10) from two miles west of Wilkerson Bluff Road to east of the Yellow River relief bridges in Okaloosa County. The project will replace the existing bridges over the Yellow River and relief bridges. | | | |



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 OF EXPERIENCE | |
| Manuel Richardson, PE, PTOE, RSP1 | QA/QC Support - Traffic Engineering Signing, Pavement Markings, and Channelization Lead Signalization Lead | A. TOTAL | B. WITH CURRENT FIRM |
| | | 15 | 9 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Volkert, Inc. – Maitland, FL | | | |
| 16. EDUCATION (Degree and Specialization) | | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | |
| BS, Civil Engineering, University of Central Florida | | Professional Engineer: FL No. 85563, DC No. 920142, VA No. 0402050116; Professional Traffic Operations Engineer: No. 3775; Road Safety Professional: No. 241 | |

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

Mr. Richardson has 15 years of comprehensive transportation experience that encompasses project management, design, traffic modeling, transportation planning, signal design and timing optimization, signing and pavement markings, temporary traffic control plans, and traffic safety improvement studies. He is a Professional Traffic Operations Engineer (PTOE) and Road Safety Professional (RSP1) specializing in Complete Streets policies that require or encourage a safe, comfortable, integrated transportation network for all users. He is Advanced MOT certified and well-versed in Intersection Control Evaluation (ICE) process and procedures.

19. RELEVANT PROJECTS

| | | | |
|----|--|--|-------------------------------------|
| | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Cape Coral, Multimodal Transportation Master Plan, Cape Coral, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| a. | Mr. Richardson is serving as Traffic Engineer. This plan will support the expansion of transportation options throughout the City by documenting a vision for the multimodal transportation system, providing policy direction, and guiding the funding and implementation of transportation projects throughout the City and into the future. The objective of this project is to develop a "big picture" vision of Citywide mobility options that reflects the goals and aspirations of the diverse stakeholders involved. The City expects a high level of innovative public engagement throughout the entire project. The five primary activities included in the formulation of the plan are scenario development, assessment of existing conditions/Citywide network traffic study, needs and opportunities analysis, project communications and public engagement, and development of plan documentation. | | |
| | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Destin, US 98 at Stahlman Avenue Intersection Traffic Assessment, Destin, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| b. | Mr. Richardson is serving as Lead Traffic Engineer. Volkert has been contracted with the City of Destin to conduct an intersection evaluation of US 98 at Stahlman Avenue. US 98 serves as the primary east-west corridor through the City of Destin from the Marler Bridge on its west end to the Okaloosa-Walton County line on its east. Traffic congestion and tourist popularity have resulted in several vehicular accidents each year including vehicular accidents with pedestrians. This project includes an assessment and evaluation of the intersection to improve traffic flow and promote pedestrian safety within this portion of Destin's Harbor District. Key elements include performing signal timing assessments to confirm that current timings represent the most efficient available and if not, recommending re-timing programs to better move traffic through the intersection; reviewing documented trip generations compared to experienced changes in traffic based on previous counts and any new counts proposed; identifying short- and medium-term improvements based on existing needs/deficiencies; developing long-term improvements based on a projected build-out of the FDOT's RRR project; evaluating the need for Zerbe Avenue to connect to Stahlman Avenue on its east end and suggesting alternatives; and evaluating current utility locations/conflicts and potential ROW acquisitions options as appropriate for each improvement alternative. The primary geographic scope of the study area is limited to the US 98 at Stahlman Avenue and Stahlman Avenue at Zerbe Street intersections. The traffic analyses include the current year and possible future year (TBD) in both morning and night peak hours. | | |
| | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Space Florida, Space Commerce Way Connector, Brevard County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | 2026 |
| | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| c. | Mr. Richardson is serving as Signalization and Signing and Pavement Marking EOR. He has completed the traffic analysis study to support proposed corridor improvements. The Space Commerce Way Connector project consists of widening the existing two-lane roadway to four lanes, allowing for the transportation of oversized vehicles from adjacent aerospace facilities to launch sites and to support future growth in travel demand for local public and commercial traffic in the area. Roadway improvements include new turn lanes and additional signalization modifications required to meet FDOT standards. The project is being managed by Space Florida in partnership with FDOT District 5. Key project stakeholders include NASA and surrounding commercial space industry partners. | | |



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 OF EXPERIENCE | |
| Ned Baier, AICP | Corridor Planning Lead Transportation Planning | A. TOTAL | B. WITH CURRENT FIRM |
| | | 36 | 6 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Volkert, Inc. – Tampa, FL | | | |
| 16. EDUCATION (Degree and Specialization) | | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | |
| BS, Community and Regional Planning, Iowa State University | | American Institute of Certified Planners (AICP) No. 11130 | |

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

Mr. Baier brings more than 36 years of experience in local government and Metropolitan Planning Organization (MPO) transportation planning. He is proficient in cross-functional management, facilitation, and policy analysis. Mr. Baier also has extensive experience in technical analysis, agency and policy board support, public engagement, MPO policy planning, funding, regional coordination, Long Range Transportation Plan (LRTP) development, capital improvement planning and prioritization, transit, corridor preservation planning, bicycle/pedestrian/trail feasibility planning, waterborne transportation plans, commuter assistance programs, and climate change action plans. He has also managed the transportation planning and development review processes and related resources as well as provided project management for MPOs and local governments. Mr. Baier also serves as the Vice President of the Florida Greenways and Trails Foundation Board of Directors.

19. RELEVANT PROJECTS

| | | | |
|--|--|--|-------------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Pasco County MPO, Transportation Planning and Related Consulting Services, Pasco County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Baier is serving as PM. This project's goal is to provide support toward successful completion of the MPO's transportation planning activities. The work includes assisting the MPO staff with work assigned on a TWO basis. The length of service under this contract is three years, with two one-year options to renew. The Volkert Team is expected to perform general planning services, including long range transportation systems planning, public outreach/participation, subarea/corridor planning, and document production. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Cape Coral, Multimodal Transportation Master Plan, Cape Coral, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Baier is serving as PM. The objective of this project is to develop a "big picture" vision of Citywide mobility options that reflects the goals and aspirations of the diverse stakeholders involved. The City expects a high-level of innovative public engagement throughout the entire project. The five primary activities included in the formulation of the plan are scenario development, assessment of existing conditions/Citywide network traffic study, needs and opportunities analysis, project communications and public engagement, and development of plan documentation. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Hillsborough County MPO, General Planning Consultant, Hillsborough County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Baier serves as PM. As a subconsultant to VHB, Volkert supports of a range of planning activities, including bicycle and pedestrian facilities, Complete Streets, and non-motorized planning; long range transportation systems planning; system/corridor planning; public outreach/participation; and document production. The TWOs include the following items: Bus Shelter Inventory Phase I - Volkert conducted a field inventory and prepared report and analysis for the Hillsborough Area Transit Authority (HART) for 1,500 bus stops and determined condition and ADA assessment; Plant City Trails Feasibility Study - Volkert conducted a Quality Control (QC) assessment of all documents for this feasibility study; Bus Shelter Inventory Phase II - Volkert is tasked to complete a field inventory and report for all 2,500 bus stops for HART (pending start-up). | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Lee County MPO, General Planning Contract, Lee County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2019 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Baier served as PM on three general planning contracts for Lee County MPO. The contracts involved the management of a variety of transportation-related projects, including multi-modal improvements, long range planning and policy, transportation demand management, and public engagement. Work efforts included developing the 2040 LRTP, implementing a successful TIGER IV Grant application for a \$12 million Complete Streets project, developing a land use scenario study, planning and facilitating the San Carlos Boulevard project, collecting and verifying data for the FSUTMS Travel Demand Model Validation for FDOT District 1, and assisting with project funding and prioritization for a bicycle and pedestrian project. | | | |



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 OF EXPERIENCE | |
| Ralph Bove | QA/QC Support - Planning/Environmental Corridor Planning Transportation Planning | A. TOTAL | B. WITH CURRENT FIRM |
| | | 39 | 7 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Volkert, Inc. – Maitland, FL | | | |
| 16. EDUCATION (Degree and Specialization) | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | | |
| BS, Natural Resource Management, Colorado State University | N/A | | |

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

Mr. Bove has over 39 years of experience in providing professional transportation planning and engineering consulting services in Florida. He holds a Bachelor of Science in Natural Resources Management from Colorado State University and specializes in transportation planning, project development and environment (PD&E) studies, and related corridor planning studies involving transportation and land-use planning, preliminary engineering, environmental impact assessments, and community involvement programs. Mr. Bove has represented clients, including FDOT, Central Florida Expressway (CFX), and local government jurisdictions in formal public meetings, hearings, and presentations to elected officials, technical staff, non-governmental organizations, and the public.

19. RELEVANT PROJECTS

| | | | |
|--|--|-----------------------|------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | CFX, Concept, Feasibility & Mobility Studies of the Northeast Connector Expressway Extension, Orange and Osceola Counties, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2019 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Bove served as PM. This project was advanced by CFX to identify and evaluate the need for and location of a new limited-access corridor in East Central Florida. The study area, in Orange and Osceola Counties, was bound by US 192 to the south, SR 50/SR 520 to the north, the Econlockhatchee River to the west, and St. Johns River to the east. This project was part of the Future Corridors Initiative in Florida. The purpose of this study was to address future land-use development, transportation, utility infrastructure, and environmental conservation on approximately 115,000 acres of land known as Desert Ranch. The concept, feasibility, and mobility studies have formed the foundation for subsequent project development phases. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Space Florida, Space Commerce Way Connector, Brevard County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Bove serves as Contract PM/QC Manager. The roadway connecting Kennedy Parkway to NASA Parkway is approximately 2.7 miles long and is designated as an emergency evacuation route. The project consists of widening the existing two-lane roadway to four lanes allowing oversized vehicle movement from adjacent aerospace facilities to launch sites and accommodating future growth in local public and commercial traffic. Roadway improvements include a new signalized intersection at Exploration Park, turn lanes, and signalization modifications to meet FDOT standards. Construction has been partially funded by USDOT through the federal INFRA grant program. In addition to design and permitting, Volkert provided environmental and engineering documentation to satisfy NEPA and the FDOT PD&E study process through the preparation of a Type 2 Categorical Exclusion. The project is being advanced by Space Florida in partnership with FDOT District 5. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Florida's Turnpike Enterprise, Widening of SR 91 from West Palm Beach Service Plaza to SR 710, West Palm Beach, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Bove is serving as Public Involvement Lead. This 12-mile widening project consists of two phases, Part A and Part B. Part A consists of the analysis and design of SR 91 and associated side streets to determine the impacts of widening the existing SR 91 on an adjacent Florida Gas Transmission (FGT) gas line and Part B will provide final design of future express lanes along the corridor. Along with the roadway improvements and addition of express lanes, this project will require widening two bridges and replacing eight bridges. | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 6, Flagler Street, Premium Transit Corridor Study, Miami, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | N/A | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input type="checkbox"/> Check if project performed with current firm | | |
| Mr. Bove served as Senior Technical Advisor for this corridor planning study involving the development and evaluation of premium transit alternatives along an 18-mile heavily congested urban arterial. This study was performed in support of potential entry into the Federal Transit Administration's Project Development and Capital Improvements Grant Program. Initial alternatives being considered include bus rapid transit and/or light rail transit consistent with the regional South Miami Area Rapid Transit (SMART) Plan. | | | |



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 OF EXPERIENCE | |
| Rodrikas Jones | Traffic Data Collection | A. TOTAL | B. WITH CURRENT FIRM |
| | | 16 | 7 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Quality Counts, LLC – Tampa, FL | | | |

| | |
|---|--|
| 16. EDUCATION (Degree and Specialization) | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) |
| BA, Health Services Administration | N/A |

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
 Mr. Jones has 16 years of experience in transportation data collection. He has acted as PM for turning movement counts, tube counts, parking occupancy/inventory studies, origin-destination studies, drone surveys, curbside data collection, horizontal curve analysis, sign inventories, and bluetooth data collection.

19. RELEVANT PROJECTS

| | | | |
|----|--|--|------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT Central Office, Intersection Data Collection and Reporting Services, Various Locations, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| | Mr. Jones serves as PM. He is responsible for this collection effort in which site-specific roadway intersection traffic data and more than 25 characteristics have been collected at a total of 400 (72-hour) turn movement counts throughout Florida. Ten purchase orders with 40 locations each are required to be completed within a five-week period. | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Orange County, Continuing Professional Services for Annual Traffic Counts, Orange County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| | Mr. Jones serves as PM. He is responsible for this data collection support service for the County using 72-hour bi-directional machine traffic volume counts at a minimum of 720 count stations within Orange County. The counts are then reduced and processed in accordance with the format required by the County. | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Space Coast TPO, Traffic Count Program, Brevard County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2021 | N/A |
| | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| | Mr. Jones served as Principal-in-Charge. This program involved the processing of special and routine traffic volume, morning and evening peak turning movement, pedestrian counts, and other related traffic data collection surveys at specified locations throughout Brevard County. This data included signal timing characteristics, including signal phase cycle length and timing. | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 7, Traffic Count Support for SIS Study, Districtwide, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| | Mr. Jones serves as PM. He is responsible for this data collection effort while local schools and universities are in session using 72-hour video turning movement counts of 24 locations and more than 100 bi-directional volume tube counts. | | |
| e. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Kentucky Transportation Cabinet (KYTC) Standards Traffic Counting, Statewide, KY | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| | Mr. Jones serves as PM. He is responsible for developing and executing a data collection plan, up to 250 counts statewide, per year, over a two-year period. Mr. Jones coordinates directly with KYTC staff to ensure all counts are conducted in accordance with KYTC and HPMS standards. These are a combination of volume and classification counts. | | |



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 OF EXPERIENCE | |
| Mark Santos, PE, CAPP | Parking Studies | A. TOTAL | B. WITH CURRENT FIRM |
| | | 33 | 25 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Walker Consultants, Inc. – Fort Lauderdale, FL | | | |

| | |
|--|--|
| 16. EDUCATION (Degree and Specialization) | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) |
| BS, Civil Engineering, Pennsylvania State University | Professional Engineer: FL No. 70351, PA No. 3251; Certified Administrator of Public Parking (CAPP) |

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

Mr. Santos is the Director of Operations for Walker’s Fort Lauderdale office serving clients in South Florida. He has more than 33 years of experience in parking planning, design, and restoration. He is highly skilled in the planning, functional design, operational consulting, and rehabilitation of parking facilities. Mr. Santos specializes in both public and private-sector projects with an emphasis on complex mixed-use projects in the entertainment, transit, retail, and healthcare markets. With his unique background in the functional and structural design of new parking structures and the assessment and restoration of existing parking structures, he is able to extend his knowledge to enhance the durability of parking structures while maintaining a user-friendly experience.

19. RELEVANT PROJECTS

| | | | |
|---|--|-----------------------|------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Miami, 1420 South Miami Avenue, Miami, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2022 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Santos served as PM. This project involved three Brickell area residential/retail towers with 80, 59, and 50 stories; a total of 16 parking levels; and 1,700 spaces. Walker Consultants provided parking consulting, operations consulting, parking access, and control equipment design. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Fort Lauderdale, 901 North Federal Highway, Fort Lauderdale, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2023 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Santos served as PM. This project involved a mixed-use complex, including nearly 800 residential units, over 200,000 SF of commercial space (retail, grocer, and restaurants), and a parking garage containing nearly 1,800 parking spaces. Functional design work involved ramping systems and streamlining vehicular flow. The project scope included parking allocation for each user within the development. Walker Consultants was the parking consultant to assist with functional design review, parking demand analysis, operations consulting, and parking equipment design tasks. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Miami, Skyline Tower, Miami, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2023 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Santos served as PM. The new development contains a 38-story office tower with limited commercial ground floor uses. The development provided approximately 1,500 structured parking spaces. Walker Consultants served as the parking consultant to assist with parking demand analysis, functional design review, operations consulting, and parking equipment design services. | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Miami, 1900 Biscayne Boulevard, Miami, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2022 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Santos served as PM. This project involved a 42-story, 1.4 million SF, two-tower residential development. The development has 1,000 parking spaces on nine parking levels, including a two-bay wide, single-threaded helix structure with double-loaded parking. Walker Consultants provided parking consulting, parking demand analysis, parking operations plan, and functional review. | | | |
| e. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Fort Lauderdale, 300 West Broward, Fort Lauderdale, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2022 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Santos served as PM. This project is a 48-story building that has over 950 residential units as part of Fort Lauderdale’s urban growth surrounding the Brightline station. Walker Consultants provided parking consulting and functional review. | | | |



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 OF EXPERIENCE | |
| Jario “JR” Rodriguez, PE | Roadway and Drainage Design Lead | A. TOTAL | B. WITH CURRENT FIRM |
| | | 25 | 2 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Volkert, Inc. – Maitland, FL | | | |
| 16. EDUCATION (Degree and Specialization) | | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | |
| BS, Civil Engineering, Catholic University, Colombia | | Professional Engineer: FL No. 84355, Columbia No. 2520278958CND | |

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

Mr. Rodriguez has over 25 years of water resources, roadway, rail, constructability, and project management experience for public and private sector multimodal transportation projects. He has served as Senior Drainage Project Engineer for major and minor projects including the FDOT Districts 1, 2, 3, 4, 5, and 7; Florida’s Turnpike Enterprise (FTE); CFX; All Aboard Florida; SunRail; Jacksonville Transportation Authority (JTA); South Florida Regional Transportation Authority (SFRTA); and Greater Orlando Airport Authority (GOAA). Mr. Rodriguez has successfully permitted projects with the U.S. Army Corps of Engineers (USACE), Florida Department of Environmental Protection (FDEP), St. Johns River Water Management District (SJRWMD), Suwannee River Water Management District (SRWMD), Southwest Florida Water Management District (SWFWMD), South Florida Water Management District (SFWMD), Northwest Florida Water Management District (NFWMD), and Reedy Creek Improvement District (RCID). He is proficient in the latest FDOT approved drainage design software including SUDA, ICPR v.4, two-dimensional hydraulic modeling of rivers, GIS-based modeling tools, and NextGen plans.

19. RELEVANT PROJECTS

| | | | |
|--|---|--|-------------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 3, Districtwide General Engineering Contract, Districtwide, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Rodriguez is serving as Drainage EOR. This districtwide contract provides all necessary engineering services required for the final design and production of rural/urban roadway drainage systems. Mr. Rodriguez’s responsibilities include performing drainage hydraulic analysis, storm sewer design and stormwater management design, permit research, and cost estimates. An example project from this contract is intersection improvements and storm drain outfall for SR 10 (US 90) at SR 73 in Jackson County. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 5, Districtwide General Engineering Contract, Districtwide, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2018 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input type="checkbox"/> Check if project performed with current firm | |
| Mr. Rodriguez served as Senior Drainage Engineer. This general engineering contract included a full range of services to supplement District staff and aid in all areas of delivering the District’s work program. The scope included work program management, project scheduling, consultant project management, design support for all disciplines, and emergency support services. This project includes every aspect of planning, designing, construction support, and maintenance of the District’s facilities. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | South Florida Regional Transportation Authority (SFRTA), Tri-Rail Commuter Heavy Maintenance (16 Train Stations), Miami-Dade, Broward, and Palm Beach Counties, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2018 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input type="checkbox"/> Check if project performed with current firm | |
| Mr. Rodriguez served as Drainage EOR. Mr. Rodriguez was responsible for drainage analysis, design, bid documents, specifications, estimates, constructability, and bidding support for the Tri-Rail Commuter Stations heavy maintenance repairs in Palm Beach, Broward, and Miami-Dade Counties. Mr. Rodriguez’s direct client relationships provided advice in determining multiple drainage and other civil tasks. He also led coordinating production efforts with other disciplines and subconsultants. | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 5, Districtwide General Engineering Contract (Scope of Services), Districtwide, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2018 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input type="checkbox"/> Check if project performed with current firm | |
| Mr. Rodriguez served as a Drainage Engineer. He performed preliminary drainage hydraulic analysis, storm sewer design and stormwater management design, permit research, and cost estimates on these districtwide scope contracts and provided all necessary engineering services required for the design of rural/urban roadway drainage systems. Projects included SW 8th Avenue Roadway Improvements and Storm Drain Outfall, Volusia County; SR 527 Sidewalk Modification Project and San Lake Road (SR 482) to Locus Avenue, Orange County; SR 600 at Emmet Street Storm Drain System Improvements, Volusia County; I-4 (SR 400) Hard Shoulder Running Westbound from US 192 to Kirkman Road and Eastbound from SR 434 to Dirksen Drive (Environmental Resource Permitting Considerations), Orange and Seminole Counties; SR 200/I-75 Widening (Environmental Resource Permitting Considerations), Marion County; and US 441 North of SR 50 Storm Drain System Evaluation, Orange County. | | | |



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 OF EXPERIENCE | |
| Christopher Frank, PE | Roadway Design | A. TOTAL | B. WITH CURRENT FIRM |
| | | 22 | 2 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Volkert, Inc. – Maitland, FL | | | |
| 16. EDUCATION (Degree and Specialization) | | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | |
| BS, Civil Engineering, University of Central Florida | | Professional Engineer: FL No. 64014 | |
| 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) | | | |
| Mr. Frank has 22 years of transportation engineering experience in construction and design of minor to major roadway projects that encompass a range of multi-disciplined tasks. He has a strong background designing limited access, rural and urban roadways, including geometrics, quantities computations, cost estimates, pavement design, and utility coordination. He has coordinated multi-disciplined transportation projects from the initial PD&E study to design and through final construction. He also has extensive experience preparing plans for FDOT-compliant electronic submittals utilizing the latest CADD standards and production techniques, including 3D deliverables for automated machine grading for design-build projects. Chris is proficient in Bentley MicroStation, Geopak, ASAD, SS10 PowerGeopak, and MicroStation with Corridor Modeling. | | | |

19. RELEVANT PROJECTS

| | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
|----|---|--|------------------------------|
| | | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| a. | Space Florida, Space Commerce Way Connector, Brevard County, FL | Ongoing | N/A |
| | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| | Mr. Frank serves as Production PM and EOR. The Space Commerce Way Connector project consists of widening the existing two-lane roadway to four-lanes, allowing for the transportation of oversized vehicles from adjacent aerospace facilities to launch sites, and supporting future growth in travel demand for local public and commercial traffic in the area. Roadway improvements include a new signalized intersection at Exploration Park, turn lanes, and additional signalization modifications required to meet FDOT standards. The roadway connecting Kennedy Parkway to NASA Parkway is approximately 2.7-miles long and is designated as an emergency evacuation route. Space Commerce Way is on federal property and provides access to Exploration Park, the Kennedy Space Center (KSC) Visitor Complex, and non-badged personnel traveling between North Merritt Island and Titusville. Construction will be partially funded by the U.S. DOT through the federal Infrastructure for Rebuilding America (INFRA) grant program. Additional funding will be allocated from state and local sources. In addition to design and permitting, Volkert is providing environmental and engineering documentation to satisfy NEPA and the FDOT PD&E study process through the preparation of a Type 2 Categorical Exclusion. The project is being managed by Space Florida in partnership with FDOT District 5. Key project stakeholders include NASA and surrounding commercial space industry partners. | | |
| b. | FDOT District 5, SR 50 from CR 565 (Villa City Road) to Brown Street in Groveland, Lake County, FL | Ongoing | N/A |
| | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| | Mr. Frank is serving as Project Engineer. This four-lane realignment project is approximately two miles long and includes the realigning of SR 50 to a new alignment on the north side of Groveland to reduce traffic in the city's downtown area. The project includes three major signalized intersections at Orange/Broad Streets (one-way pairs), at SR 19 and SR 33. The project also includes the design of a 14-foot-wide shared-use path that is a portion of the 250-mile-long Coast-to-Coast connector from St. Petersburg to Titusville. The project design includes roadway and drainage design, traffic and signal design, utility coordination, environmental permitting, geotechnical investigation, surveying, ROW mapping, and public involvement. | | |
| c. | Florida's Turnpike Enterprise, Widening of SR 91 from West Palm Beach Service Plaza to SR 710, West Palm Beach, FL | Ongoing | N/A |
| | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| | Mr. Frank serves as Project Engineer for the widening of SR 91 between the West Palm Beach Service Plaza and SR 710. This 12-mile widening project consists of two phases, Part A and Part B. Part A consists of the analysis and design of SR 91 and associated side streets to determine the impacts of widening the existing SR 91 on an adjacent Florida Gas Transmission (FGT) gas line, and Part B will provide final design of future express lanes along the corridor. Along with the roadway improvements and addition of express lanes, this project will require widening of two bridges and replacement of eight bridges. | | |



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 OF EXPERIENCE | |
| Teresa Driskell, PE | Contract Administration Lead | A. TOTAL | B. WITH CURRENT FIRM |
| | | 30 | 7 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Volkert, Inc. – Maitland, FL | | | |
| 16. EDUCATION (Degree and Specialization) | | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | |
| BS, Civil Engineering, Auburn University | | Professional Engineer: FL No. 55164 | |
| 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) | | | |

Ms. Driskell has more than 30 years of experience on numerous high profile and complex construction projects throughout Florida serving in various roles including Engineer, Resident Engineer, Assistant District Construction Engineer, and Interim District Construction Engineer. Ms. Driskell is a knowledgeable and practical construction manager with wide ranging experience in construction, engineering, and contract administration.

19. RELEVANT PROJECTS

| | | | |
|---|---|--|------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 5, I-4 Ultimate, P3/Design Build, Orange and Seminole Counties, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | Ongoing | 2021 |
| | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| | Ms. Driskell served as Senior Project Engineer. Volkert provided QA services on this \$2.6 billion reconstruction of 21 miles of the I-4 in Orange and Seminole Counties. The work included the addition of four dynamically tolled express lanes, reconstruction of 15 major interchanges, 1.4 million tons of asphalt, 1,100+ lots, 600,000 SY of concrete pavement, 500,000 CY of structural concrete, 144 bridges [including Florida-I Beam (FIB), straight and curved steel girder, tub girder, and steel truss designs], 20,000 pilings, 800 drilled shafts, 135 miles of drainage pipe, 10 million CY of embankment, 3.7 million SF of MSE wall, and 45 signalized intersections. This project was awarded the FDOT 2023 AASHTO Award for Operations Excellence, Large Category. | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Florida's Turnpike Enterprise, Suncoast Parkway 2, Phase II, Citrus County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | Ongoing | N/A |
| | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| | Ms. Driskell is serving as Senior Project Engineer. This project consists of the construction of SR 589 (Suncoast Parkway 2), including four roadway lanes with a divided median, MSE walls, signing and pavement markings, lighting, ITS, five bridge structures, twin bridges over SR 44, steel structures, Category 2 bridges, two toll facilities, and landscaping. Drainage includes the construction of nine ponds and 152 drainage structures. This project includes a large amount of subsoil excavation to be removed. It also includes compaction grouting, milling, and resurfacing of West Sanction Road and the reconstruction of Knoll Road, including utility relocations, from south of SR 44 to CR 486. The existing 12-foot multi-use Suncoast Trail will be extended, along with the relocation of 227 Gopher Tortoises and rescue of Garberia heterophylla, a state-listed threatened plant species. | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 4, SR 5/US 1 from North of Kings Highway to South of Oslo Road, St. Lucie and Indian River Counties, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | 2015 | 2015 |
| | | <input type="checkbox"/> Check if project performed with current firm | |
| | Ms. Driskell served as Senior Project Engineer. This project was a divided urban other principal arterial design-build reconstruction project. The work included the widening of SR 5/US 1 from four to six lanes, twin bridge demolition, and construction of twin complex Category 2 bridge structures. The two-span, twin structures span Old Dixie Highway and FEC Railroad. The span over Old Dixie Highway is 119.5 feet long with 54-inch FIBs, and the span over the FEC Railroad is 172 feet long with 72-inch FIBs. The substructure is comprised of pre-stressed concrete piles for the end bents and footers. The intermediate pier is modular construction with pre-cast column, cast-in-place footer and cap, and pre-cast cap. The deck is a continuous cast-in-place 8.5-inch deck. The project also included mass concrete placement, mechanically stabilized earth walls, new drainage system, box culvert extensions, drilled shaft foundations for cantilever signs, ADA sidewalks, sound walls, hazardous materials mitigation, signalization, lighting, highway signs, and landscaping. Ms. Driskell assisted the Department with technical proposal reviews, prepared technical proposal questions, and evaluated responses prior to the contract award. | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 4, Broward County Passenger Shelters, Broward County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | 2012 | 2013 |
| | | <input type="checkbox"/> Check if project performed with current firm | |
| | Ms. Driskell served as Senior Project Engineer. This FDOT/CEI hybrid design-build project consisted of 72 new bus shelters at various locations in Wilton Manors, Oakland Park, and Pompano Beach. Her responsibilities included maintaining detailed and accurate project records; managing schedule impacts and mitigation; providing local agency coordination, utility coordination, and local business coordination; and handling ROW modifications. The project was closed out and paid off within 30 days of final acceptance. | | |



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 OF EXPERIENCE | |
| Wilfredo Mulkay, PE | CEI Lead CEI Senior Inspector | A. TOTAL | B. WITH CURRENT FIRM |
| | | 38 | 4 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Volkert, Inc. – Sunrise, FL | | | |
| 16. EDUCATION (Degree and Specialization) | | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | |
| BS, Civil Engineering, Havana University | | Professional Engineer: FL No. 76057 | |
| 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) | | | |

Mr. Mulkay has more than 38 years of experience serving as Project Administrator, Senior Inspector, Senior Roadway Inspector, Senior Bridge Inspector, Contractor QC Inspector, and Construction Inspector providing civil engineering design and field engineering services. His experience includes providing CEI services for FDOT Districts 4, 5, and 6; Miami-Dade Expressway Authority (MDX); City of Miami; City of Doral; and City of Miami Beach. Mr. Mulkay has extensive experience providing design engineering and field engineering inspection services for infrastructure and construction of water/wastewater, roadway, and bridge projects.

19. RELEVANT PROJECTS

| | | | |
|--|---|--|------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Miami, Northwest 11th Street from Northwest 12th Avenue to Northwest 7th Avenue Overtown Greenway (LAP Project), Miami, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2024 | 2024 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Mulkay serves as CEI PM/Project Engineer. He oversees construction inspection, material certification compliance, contractor payment application approval, contractor adherence to work schedule and budget, response to RFIs, project documentation in e-Builder and upload onto GAP (Grant Application Process), EEO compliance, and final closeout, including signed and sealed as-built plans. The project consists of hardscape, including 10-foot-wide sidewalk of colored concrete, installation of furniture (benches, trash receptacles, handrails, decorative pedestrian lighting, etc.), and landscape according to the Miami Greenway Master Plan. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Doral, Northwest 97th Ave Roadway Construction from Northwest 70th Street to Northwest 74th Street, Doral, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2015 | 2016 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input type="checkbox"/> Check if project performed with current firm | |
| Mr. Mulkay served as Project Administrator on this \$1.3 million project consisting of new roadway construction, including drainage system, street lighting, landscaping, sidewalks, and signing and pavement markings. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Miami Beach, Indian Creek Drive from 26th Street to 32nd Street, Miami Beach, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2018 | 2018 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input type="checkbox"/> Check if project performed with current firm | |
| Mr. Mulkay served as Senior Inspector responsible for CEI services for roadway reconstruction; milling and resurfacing; drainage improvements, including the installation of 72-inch Duromax SRP pipe; lining of cross drains; barrier wall; gravity wall; landscaping; lighting; signalization; and signing and pavement markings, as well as providing coordination with the City. The construction cost was approximately \$11.5 million. Mr. Mulkay was responsible for the CEI personnel coordination, and he monitored/inspected the work performed by the contractor to ensure conformity with the plans, specifications, and special provisions. | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Miami, Flagler Street Beautification Project from West 1st Avenue to Biscayne Boulevard, Miami, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2017 | 2017 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input type="checkbox"/> Check if project performed with current firm | |
| Mr. Mulkay served as Project Administrator on this \$13 million project consisting of roadway reconstruction, new drainage system installation, new decorative sidewalk, landscaping, new street lighting and tree up-light system installation, Miami Water and Sewer Department (WASD) utility relocation, and signing and pavement markings. | | | |
| e. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of North Miami, Miami Shores Village Multimodal Mobility Improvements Program, Northeast 2nd Avenue from Northeast 103rd Street to Northeast 110th Street (LAP Project), Miami Shores Village, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2021 | 2021 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input type="checkbox"/> Check if project performed with current firm | |
| Mr. Mulkay served as QC Manager. He created the contractor's QC plan and the job guide schedule for testing and sampling in MAC. The project included widening the sidewalks throughout the area. There were also ADA improvements made to sidewalks at the crossings of existing alleyways, as well as at the 111th Street intersection. | | | |



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 OF EXPERIENCE | |
| Debre White | CEI Contract Support Specialist | A. TOTAL | B. WITH CURRENT FIRM |
| | | 33 | 27 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Volkert, Inc. – Maitland, FL | | | |
| 16. EDUCATION (Degree and Specialization) | | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | |
| BS, Biology, Concordia College | | Licensed Environmental Professional No. 72; International Society of Technical & Environmental Professionals No. 635 | |

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

Ms. White has more than 33 years of experience in the industry as a Contract Support Specialist, EEO Compliance Officer, and Environmental Specialist. She has developed a reputation for submitting timely, complete, and accurate final estimate packages that meet or exceed all procedural requirements. As an Environmental Specialist, she has administered various endangered/protected species permit requirements; performed NPDES inspection and reporting activities; conducted Gopher Tortoise relocation monitoring, turbidity monitoring, and Tropical Soda Apple monitoring; handled well abandonments; and monitored contaminated soil removal, construction in environmental sensitive lands, and environmental QAs. Ms. White also has significant hurricane emergency response experience as Contract Support Specialist for 2004-2005 Hurricanes Charlie, Jean, Frances, and Wilma

19. RELEVANT PROJECTS

| | | | |
|---|---|--|------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT Fort Myers Operations, SR 93 (I-75) from the Broward County Line, westerly to east of Bridge Nos. 030243/030244 | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Ms. White is serving as Contract Support Specialist. The improvements on SR 93 consist of milling and resurfacing, shoulder widening, median crossovers, drainage improvements, signing and pavement markings, ITS, guardrail, high tension cable barrier, structure joint repairs, wildlife crossings, fencing, and a portable traffic monitoring site. Her duties consist of preparing the final estimate, generating monthly progress estimates, preparing and processing supplemental agreements and work orders, uploading documents into ProjectSolve, performing QC of the ProjectSolve electronic document system, monitoring contract time, generating reports to track materials and costs, and obtaining all required documentation for FDOT. The estimated budget for this project is \$41 million. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 7, Tampa Operations CEI Districtwide Contract, Districtwide, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2022 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Ms. White served as Final Estimates Level II/Contract Support Specialist for this contract. She assisted the FDOT Tampa Operations Construction Office by providing contract support for multiple ongoing contracts, final estimates package completion, and review of projects that had received final acceptance. Her duties included providing pay tracker updates; making plan revisions in Bluebeam; reviewing, updating, and uploading documents into ProjectSolve; and completing the final estimate summary. Ms. White successfully completed the final estimates for Tampa contracts T7447, T7450, E7M93, E7N51, E7N64, and E7N01. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 5, I-4 Ultimate, P3/Design-Build, Orange and Seminole Counties, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | 2021 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Ms. White served as Contract Support Specialist and Roadway Independent Assurance Inspector. Her duties included reviewing final estimate procedures and monitoring contractor operations. Volkert is providing QA services on this \$2.6 billion reconstruction of 21 miles of the I-4 in Orange and Seminole Counties. The work includes the addition of four dynamically tolled express lanes, reconstruction of 15 major interchanges, 600,000 SY of concrete pavement, 500,000 CY of structural concrete, 144 bridges, 20,000 pilings, 800 drilled shafts, 135 miles of drainage pipe, 10 million CY of embankment, 3.7 million SF of MSE wall, and 45 signalized intersections. This project was awarded the FDOT 2023 AASHTO Award for Operations Excellence, Large Category. | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | SR 82, from East of Alabama Road, easterly to the Collier County Line, Fort Myers, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2021 | 2021 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Ms. White served as Contract Support Specialist. The improvements on the SR 82 project consisted of the addition of lanes, reconstruction of the existing roadway, milling and resurfacing, widening, shoulder treatment, drainage improvements, curb and gutter, sidewalks, shared-use paths, signing, and pavement marking, lighting, and the excavation of Hendry Canal (three miles). Her duties consisted of preparing final estimates, generating monthly progress estimates, preparing and processing supplemental agreements and work orders, uploading documents into ProjectSolve, performing QC of the ProjectSolve electronic document system, monitoring contract time, generating reports to track materials and costs, and obtaining all required documentation for FDOT. The estimated budget for SR 82 was \$45 million. | | | |



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

| | | | |
|---|---------------------------|--|----------------------|
| 12. NAME | 13. ROLE IN THIS CONTRACT | 14. YEARS OF EXPERIENCE | |
| Roberto Rivera | CEI Senior Inspector | A. TOTAL | B. WITH CURRENT FIRM |
| | | 6 | 6 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Volkert, Inc. – Maitland, FL | | | |
| 16. EDUCATION (Degree and Specialization) | | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | |
| AA, Defensive Language Institute | | N/A | |
| 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) | | | |

Mr. Rivera has worked more than six years as a CEI Inspector. He is tri-lingual, speaking English, Spanish, and Portuguese. His experience includes onsite inspections to ensure the contractor follows the contract documents, roadway and bridge construction specifications, and state guidelines. Mr. Rivera performs routine-to-complex inspection and testing of construction materials in the field and provides oversight and documentation of construction methods and contractor's operations to verify conformance to construction plans and specifications. His certifications include ACI Concrete Field Tech 1; Advanced MOT; Auger Cast Pile; Critical Structures Self Study; FEMA: 100.C, 200.C, 700.B, 800.D; IMSA Traffic Signal Inspector; IMSA Traffic Signal Technician L1; MSE Wall; NPDES/FSESCI Erosion Control; and Nuclear Radiation/HAZMAT. CTQP certifications include Asphalt Paving 1 & 2, Concrete Field Technician 1, Earthwork 1 & 2, and Final Estimates 1 & 2.

19. RELEVANT PROJECTS

| | | | |
|--|--|--|------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 5, I-4 Ultimate, P3/Design-Build, Orange and Seminole Counties, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | 2021 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Rivera serves as Senior Inspector. He monitors the contractor's on-site construction activities and inspects/tests materials to ensure compliance with plans, specifications, and special provisions for the construction contract. Mr. Rivera maintains detailed records of the contractor's daily operations and events that affect the work, such as work zone traffic control and sampling and testing of component materials; completes work in accordance with the construction contract documents; inspects the construction work; and conducts field tests. His responsibilities include inspecting soil anchor walls, gabion walls, temporary and permanent mechanically stabilized earth walls, earthwork, asphalt paving, environmental compliance, and temporary traffic control operations. During his tenure on this contract, Mr. Rivera has also performed coatings inspections on bridges throughout the project. His responsibilities have included the inspection of structural steel coatings, observation of containment, disposal of hazardous waste, surface preparation, coating application, and maintaining familiarity with all applicable local, state, and federal guidelines. Volkert is providing QA services on this \$2.6 billion reconstruction of 21 miles of the I-4 in Orange and Seminole Counties. The work includes the addition of four dynamically tolled express lanes, reconstruction of 15 major interchanges, 600,000 SY of concrete pavement, 500,000 CY of structural concrete, 144 bridges (including FIB, straight and curved steel girder, tub girder, and steel truss designs), 20,000 pilings, 800 drilled shafts, 135 miles of drainage pipe, 10 million CY of embankment, 3.7 million SF of MSE wall, and 45 signalized intersections. This project was awarded the FDOT 2023 AASHTO Award for Operations Excellence, Large Category. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 1, SR 64 Mill and Resurface from Main Street to Spruce Street, Hardee County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2023 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Rivera served as Inspector. The improvements under this contract consisted of milling and resurfacing, sidewalk construction, guardrail replacement, drainage improvements including outfall reconstruction, and signing and pavement markings along SR 64 from Main Street to Spruce Street within Zolfo Springs in Hardee County, Florida. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 5, LAP Continuing Services Contract, Support for CEI Services, Various Locations, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2022 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Rivera served as Roadway Inspector and monitored the contractor's on-site construction activities. He inspected materials to ensure compliance with plans, specifications, and special provisions for the construction. | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 5, 2017-2018 Hurricane Irma Pre-Event No. 4 Natural Disaster Monitoring, CEI, Various Locations, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2018 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input type="checkbox"/> Check if project performed with current firm | |
| Mr. Rivera served as Inspector. He monitored the contractor's onsite construction activities and inspected materials to ensure compliance with plans, specifications, and special provisions for the construction contract. Disaster monitoring and CEI services included contract administration for 20 contracts, disaster-related damage assessment, debris monitoring, recovery monitoring, construction inspection for emergency work, and environmental clearance support for the event preparation and recovery efforts. Contract types included generator installation and traffic signal repair, emergency roadside assistance services, emergency MOT, single and multi-post sign repair, fence damage assessments and repairs to drainage, shoulder, and slope for various locations. | | | |



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 OF EXPERIENCE | |
| David Falk | CEI Inspector | A. TOTAL | B. WITH CURRENT FIRM |
| | | 7 | 4 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Volkert, Inc. – Maitland, FL | | | |
| 16. EDUCATION (Degree and Specialization) | | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | |
| High School Diploma | | N/A | |
| 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) | | | |
| Mr. Falk has more than seven years of experience as a CEI Inspector. His experience includes inspection of bridge and roadway construction activities, testing and sampling, MOT, and documentation management. He is proficient in the performance of construction materials testing, has knowledge of laboratory test methods, and performs all procedures in conformance with AASHTO, ASTM, and FDOT methods. His certifications include Advanced MOT, IMSA Traffic Signal Inspector, IMSA Traffic Signal Technician 1, ACI Concrete Field Technician L1, Critical Structures Self Study, Auger Cast Pile, MSE Wall, NPDES/FSESCI Erosion Control, and Nuclear Radiation/HAZMAT. His CTQP certifications include Asphalt Paving 1 & 2, Concrete Field Technician 1, Earthwork 1 & 2, Drilled Shaft, and Final Estimates 1. | | | |

19. RELEVANT PROJECTS

| | | | |
|--|--|-----------------------|------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 5, CEI Pre-Event Contract No. 5 Natural Disaster Monitoring (X0498), Districtwide, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2023 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Falk was responsible for observing daily and nightly activities for the prime contractor and sub-contractors for emergency repairs due to Hurricanes Ian and Nicole. Activities included verifying quantities, MOT, daily report writing, contractor coordination, and FDOT coordination. The repairs observed included erosion repair, slope restoration, full depth pavement repair, retention pond and bank restoration, pipe desilting, slope pavement repair, and beach restoration. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 5, I-4 Ultimate, P3/Design-Build, Orange and Seminole Counties, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | 2021 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Falk served as Inspector. He inspected earthworks and concrete operations. For earthworks, he was involved with roadway, MSE walls, and drainage. For concrete, he inspected placement of drill shafts, barrier walls, and bridge decks. He oversaw earthworks, including night work. He monitored the contractor's on-site construction activities and inspected/tested materials to ensure compliance with plans, specifications, and special provisions for the construction contract. Volkert is providing QA services on this \$2.6 billion reconstruction of 21 miles of the I-4 in Orange and Seminole Counties. The work includes the addition of four dynamically tolled express lanes, reconstruction of 15 major interchanges, 600,000 SY of concrete pavement, 500,000 CY of structural concrete, 144 various types of bridges, 20,000 pilings, 800 drilled shafts, 135 miles of drainage pipe, 10 million CY of embankment, 3.7 million SF of MSE wall, and 45 signalized intersections. This project was awarded the FDOT 2023 AASHTO Award for Operations Excellence, Large Category. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | ER Smith, Westerly, RI | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2015 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input type="checkbox"/> Check if project performed with current firm | | |
| Mr. Falk served as Machinist/QC Inspector. In this role, he machined small and large parts to tolerances of 0.0005 and set up and operated vertical and horizontal CNC machines. | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Carbon Technology, Exeter, RI | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2011 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input type="checkbox"/> Check if project performed with current firm | | |
| Mr. Falk served as Supervisor. In this role, he oversaw all press department employees, scheduled all jobs, performed troubleshooting of machinery, trained new employees, implemented lean manufacturing procedures, and operated a forklift. | | | |



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 OF EXPERIENCE | |
| Raj Krishnasamy, PE | Materials Inspection/Soil Exploration Lead | A. TOTAL | B. WITH CURRENT FIRM |
| | | 36 | 22 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| TSFGEO – Miami Lakes, FL | | | |

| | |
|--|--|
| 16. EDUCATION (Degree and Specialization) | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) |
| MS, Civil Engineering, University of Memphis BS, Civil Engineering, Christian Brothers University | Professional Engineer: FL No. 53567 |

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
Mr. Krishnasamy has 36 years of experience in geotechnical engineering. He is involved with the American Society of Highway Engineers (ASHE) (Past President), the Florida Engineering Society (FES) (Past Treasurer), and the Geotechnical Material Engineering Council (Past Chairman).

19. RELEVANT PROJECTS

| | | | |
|---|---|-----------------------|------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Doral, Northwest 102nd Avenue, Northwest 66th Street, and Northwest 99th Avenue, Doral, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2021 | 2021 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Krishnasamy served as Principal-in-Charge of geotechnical engineering services for Northwest 102nd Avenue. The project consisted of roadway widening and improvements. The study was performed to obtain information on the existing subsurface conditions along the project alignment to assist in the design and preparation of construction plans. TSFGEO provided a geotechnical engineering report, which included evaluations and recommendations regarding permanent cut and fill slopes, excavations, groundwater control, and on-site soil suitability along with pavement design considerations and pavement cores. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Doral, Northwest 82nd Street and Northwest 114th Avenue/ Northwest 112th Court, Doral, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2022 | 2022 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Krishnasamy served as Principal-in-Charge of construction materials testing and geotechnical engineering services for signalization at Northwest 82nd Street. The project consisted of signalization mast arms supported on drilled shaft foundations. TSFGEO provided a Senior Engineering Technician to sample concrete during drilled shaft activities and concrete pours and tested compressive strength concrete cylinders for drilled shaft. Mr. Krishnasamy provided review of daily reports, handled project coordination, and attended meetings. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Doral, Downtown Doral-Paseo, Doral, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2021 | 2021 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Krishnasamy served as Principal-in-Charge of construction materials testing and inspection services for the Downtown Doral Paseo Art project. The project consisted of the construction of new light arches. TSFGEO provided a Special Inspector for reinforcing steel, structural steel, welds, and bolts, as well as performing proctor tests, in-place-density tests, concrete tests, sample pick-up and LBR tests, and threshold inspections. A TSFGEO Senior Engineer provided daily report reviews, handled project coordination, and attended meetings. | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Doral, Northwest 107th Avenue from 58th to Northwest 74th Street, Doral, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2020 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Krishnasamy served as Principal-in-Charge of geotechnical engineering services for Northwest 107th Avenue from 58th Northwest 74th Street. The project included a subsurface exploration for the roadway median as well as providing a geotechnical engineering report which included field testing for consideration of subsidence issues. | | | |
| e. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Doral, Grand Bay South Apartments, Doral, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2020 | 2020 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Krishnasamy served as Principal-in-Charge of construction materials testing and threshold inspection services. The project consisted of two five-story residential buildings; two five-story parking garages; a clubhouse; and new drainage, water, and sewer lines. TSFGEO performed services such in-place density tests, slump and temperature testing, and molded compressive strength tests. | | | |



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 OF EXPERIENCE | |
| Brian Shore, RLA | Landscape Design/Landscape Architecture Lead | A. TOTAL | B. WITH CURRENT FIRM |
| | | 24 | 24 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Miller Legg – Sunrise, FL | | | |
| 16. EDUCATION (Degree and Specialization) | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | | |
| BS, Landscape Architecture, North Carolina Agricultural and Technical State University | Registered Landscape Architect: FL No. LA6666770; FDOT Intermediate Maintenance of Traffic | | |
| 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) | | | |
| Mr. Shore is a Senior Landscape Architect with significant experience in landscape architectural design and landscape construction services for a variety of public and private projects. His specialties include landscape, hardscape, and irrigation design services for streetscape and roadway projects, all aspects of active and passive park design, healthcare campuses, and environmental wetland habitat creation. His other experience includes various residential and commercial projects. | | | |

19. RELEVANT PROJECTS

| | | | |
|--|---|--|------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of South Miami, Sunset Drive Roadway and Beautification Improvements, South Miami, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2022 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Shore served as Senior Landscape Architect/QC. For this 1/4-mile roadway and beautification project along Sunset Drive/SW 72nd Street from US 1 to SW 57th Avenue, Miller Legg provided landscape architecture, arborist, irrigation, and construction observation services. The project scope consisted of roadway and beautification improvements which included proposed type 'F' curb and gutters, the replacement of sidewalks, and new trees and plants at specified locations throughout the project site. Specific services included tree removal and disposition, irrigation field investigation, hardscape design, landscape design, and construction observation services. Miller Legg served as a subconsultant to Marlin Engineering. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 6, No. CA945, SR 5 / US 1 / South Dixie Highway from north of SW 80th Street to south of Riviera Drive, Miami, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2022 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Shore served as PM. Miller Legg conducted a landscape inventory and analysis along 2.74 miles of South Dixie Highway in Miami-Dade County for FDOT's 3R project. The project scope included evaluating the landscape to provide updated safety features such as adding protected permissive left-turn phasing for the southbound approach and incorporating high emphasis crosswalks. Specific landscape architectural and certified arborist services provided for the six-lane divided urbanized principal arterial highway included site data collection, field review of the corridor, and technical/public meetings with a District 6 Registered Landscape Architect for the coordination of all findings. Miller Legg served as a subconsultant to Civil Works, Inc. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 6, SR 976/SW 40th Street/Bird Road from east of SR 826 to SW 58th Avenue, Miami, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Shore serves as PM for this milling and resurfacing project along SR 976. The project includes signing and pavement markings, signalization, lighting and pedestrian improvements, SUE, and landscape architecture services. Miller Legg is providing a landscape analysis report with optional services for tree disposition plans, as needed. Miller Legg serves as a subconsultant to Caltran Engineering Group. | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Fort Lauderdale, Las Olas Streetscape Design, Fort Lauderdale, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2021 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Shore served as PM. He designed each of the four districts to retain its individual identity, while simultaneously being part of a cohesive Complete Streets design between downtown Fort Lauderdale and the beach. He was responsible for planting design, placemaking and programming services, overhead shade structures, hardscape design, seating design, open space utilization, and multiple public outreach efforts, including conceptual graphics and renderings to support meetings with homeowner association groups. Miller Legg served as a subconsultant to The Corradino Group. | | | |



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 OF EXPERIENCE | |
| Elisha Masséus, PE | Structural Design Lead Miscellaneous Structures | A. TOTAL | B. WITH CURRENT FIRM |
| | | 16 | <1 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Volkert, Inc. – Sunrise, FL | | | |
| 16. EDUCATION (Degree and Specialization) | | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | |
| MS, Civil Engineering (Structures), University of South Florida; BS, Civil Engineering (Structures), University of South Florida | | Professional Engineer: FL No. 77564 | |

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

Mr. Masséus has 16 years of experience in bridge design/analysis and project management, including more than two years managing a bridge design office. His project experience includes bridge structures in various settings, including waterways, limited-access facilities, urban and rural arterials, and heavy railroad corridors. Mr. Masséus has successfully delivered projects involving complex steel and concrete structural systems for new and widening construction projects utilizing steel plates, reinforced, pre-stressed, and fiber-reinforced polymer (FRP) bridge structures. Mr. Masséus has served in previous roles for FDOT, including as FDOT District 6 Assistant District Structures Design Engineer, FDOT District 7 Structures Design Engineer, and FDOT District 7 Structures Engineer.

19. RELEVANT PROJECTS

| | | | |
|---|--|---|------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 6, SR 836/I-95/I-395 from West of I-95 to MacArthur Causeway Bridge Design-Build, Miami-Dade County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2018 | 2027 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input type="checkbox"/> Check if project performed with current firm | |
| Mr. Masséus served as EOR for the I-95 NB bridge, as well as post-design EOR for the SR 836 WN connector bridge and the SR 836 WE connector bridge. The I-95 NB bridge replacement consisted of a three-phase partial replacement of three simple spans to accommodate the widening of the SR 836 WN connector bridge below. The design scope included rating and analysis of the existing structure and foundation, deck widening, new pre-stressed concrete girders, new multi-column piers on combined footings with concrete piles, existing pier retrofitting for increased capacity, and modified technical special specifications for high-early-strength (HES) concrete. The SR 836 WN connector bridge scope of work included widening of the existing continuous span curved steel plate girder bridge below I-95 NB with limited vertical clearance. Substructure work included hammerhead piers, straddle piers, and steel integral pier cap. Foundation work included pre-stressed concrete and steel pipe piles. The SR 836 WE connector bridge scope of work included five new simple-span, high-level precast/pre-stressed concrete girder beam bridges crossing I-95 SB. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Florida's Turnpike Enterprise, Sawgrass Expressway/SR 869 Interchange Improvements from South of Sunrise Boulevard to South of SR 7/US 441, Broward County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2025 | 2029 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input type="checkbox"/> Check if project performed with current firm | |
| Mr. Masséus served as Deputy Structures Project Engineer and Lead Design Engineer for the widening and new bridge design along SE 869/Sawgrass Expressway at five intersections. He was responsible for various project aspects, from the Bridge Development Report (BDR) to final design. Bridge types included the widening of six existing simple-span, precast/pre-stressed concrete girder superstructure bridges; the construction of three new simple-span, precast/pre-stressed concrete girder superstructure bridges; and the construction of new three-span continuous, steel plate girder superstructure bridge supported by straddle and steel integral piers. The design scope also included permanent and temporary MSE walls, bulkhead walls, permanent soil nail and soldier pile walls, and temporary soldier pile and sheet pile (cantilever and anchored) walls. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Florida's Turnpike Enterprise, Florida's Turnpike Mainline/SR 91 Widening from South of US 192/Neptune Road to Osceola Parkway (Fortune Road over SR 19 Bridge), Osceola County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2025 | 2029 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input type="checkbox"/> Check if project performed with current firm | |
| Mr. Masséus served as Design Engineer for the Fortune Road (EB and WB) Bridge over Florida's Turnpike Mainline/SR 91. He was responsible for various project aspects, from the BDR to final design. The scope of work included two unequal continuous span skewed steel plate girders, multi-column piers on pile footings and pile bents, temporary sheet pile walls, and permanent MSE walls. | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 4, SR 9/I-95 Diverging Diamond Interchange at Hypoluxo Road (Off-Ramp Bridge), Broward County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2025 | 2028 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input type="checkbox"/> Check if project performed with current firm | |
| Mr. Masséus served as Design Engineer for the phase two construction of the off-ramp bridge, including two units of two-span, precast/pre-stressed concrete girder superstructures with straight and skewed multi-column piers on pile footings and pile bents. | | | |



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 OF EXPERIENCE | |
| Alexander Caso, PE | | Miscellaneous Structures Lead Structural Design | | A. TOTAL | |
| | | | | B. WITH CURRENT FIRM | |
| | | | | 29 | |
| | | | | 2 | |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | | | |
| Volkert, Inc. – Maitland, FL | | | | | |
| 16. EDUCATION (Degree and Specialization) | | | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | | |
| BS, Civil Engineering, University of Miami | | | Professional Engineer: FL No. 53831 | | |
| 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) | | | | | |
| Mr. Caso has more than 29 years of comprehensive experience in the design of concrete and steel bridges, including numerous high-level waterway crossings, retaining walls, and ancillary structures, as well as extensive experience with Alternative Delivery Methods such as design-build and P3 projects. He has held statewide management and marketing leadership roles implementing strategic growth plans for bridge practices. Mr. Caso's portfolio of projects includes work for the Florida Department of Transportation, Florida's Turnpike Enterprise, CFX, the Disney Corporation, and numerous counties. Services performed on these projects have included project management; structural design of fixed and movable bridges; structural rehabilitation, inspection and load rating; post-design construction services; plans production; and QA/QC reviews. | | | | | |

19. RELEVANT PROJECTS

| | | | |
|---|---|-----------------------|------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 5, NASA Causeway Bridge Replacement, Brevard County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Caso is serving as Structures EOR. This project involves replacing the existing substandard NASA Causeway low-level twin bascule bridges that provide direct access to the Kennedy Space Center and Cape Canaveral Air Force Station. The replacement structures will be two 4,025-foot-long, high-level fixed bridges with superstructures consisting of FIBs designed to carry heavy load transport vehicles. Substructure design incorporates vessel impact analysis and consideration for coastal hydraulics. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 5, I-75 (SR 93) Widening PD&E Study from Florida's Turnpike (SR 91) to SR 200, Sumter and Marion Counties, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Caso is serving as Senior Structures Lead. This project involves mainline widening and interchange alternatives that satisfy future year (2050) travel demand and improve safety along this section of I-75. The project need is based on transportation demand, capacity, and safety. This project involves the widening of I-75/SR 93 from south of SR 44 to SR 200 for approximately 22 miles in Sumter and Marion Counties. The project includes the evaluation of three interchanges within the project limits at SR 44, CR 484, and SR 200. The scope of work for this study includes traffic analysis for I-75 from Florida's Turnpike to CR 234, a distance of approximately 45 miles. Potential improvement alternatives may involve evaluating managed lanes, including truck-only lanes, and a variety of finance options. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 4, Rehabilitation of 17th Street Bridge over Indian River, Indian River County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Caso serves as PM for this structural rehabilitation project that will repair severely deteriorated prestressed beams in two of the low-level spans on the Alma Lee Loy Bridge in Vero Beach. | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Florida's Turnpike Enterprise, All Electric Tolling (AET) Design Services Polk Parkway, Polk County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Caso is serving as Structures EOR for engineering support services. This multi-task engineering and architectural service contract covers multiple counties within Florida's Turnpike toll roads. A second phase will include the preparation of construction plans to include roadway/drainage design, signing and pavement markings, ITS, utilities, operations, structures, architecture, lighting, MOT, tolling infrastructure, cost estimates, environmental permits/mitigation plans, and all necessary incidental items related to the AET conversion efforts. | | | |



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 OF EXPERIENCE | |
| Jeremiah Osibodu, PE | Miscellaneous Structures | A. TOTAL | B. WITH CURRENT FIRM |
| | | 4 | <1 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Volkert, Inc. – Tampa, FL | | | |
| 16. EDUCATION (Degree and Specialization) | | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | |
| BS, Civil Engineering, University of South Florida | | Professional Engineer: FL No. 97690 | |
| 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) | | | |
| Mr. Osibodu has four years of experience providing structural and transportation engineering services throughout the state of Florida. His structural experience has included bridge design; wildlife crossings; box culverts; retaining walls; shallow foundations; deep foundations; traffic signal structures, including mast arms, pedestrian signals, and strain poles; overhead signing structures; and lighting structures, including conventional high mast attachments. His transportation engineering experience has included intersection geometrical design; roadside and cross-section design, including clear zone, ADA, and lane width requirements; signalization design; traffic control design (signing and pavement marking); speed management and road diets; traffic analysis, including volume and speed studies; accident analysis and collision diagrams; pedestrian and bicycle facilities; ITS; and lighting design. | | | |

19. RELEVANT PROJECTS

| | | | |
|--|---|-----------------------|------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Florida’s Turnpike Enterprise, Widening of SR 91 from West Palm Beach Service Plaza to SR 710 | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Osibodu serves as Structures Engineer. This 12-mile widening project consists of two phases, Part A and Part B. Part A consists of the analysis and design of SR 91 and associated side streets to determine the impacts of widening the existing SR 91 on an adjacent Florida Gas Transmission (FGT) gas line and Part B will provide final design of future express lanes along the corridor. Along with the roadway improvements and addition of express lanes, this project will require widening of two bridges and replacement of eight bridges. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 3, I-10 Widening from West of Wilkerson Bluff Road to East of Yellow River Relief Bridges, Okaloosa County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Osibodu serves as Structures Engineer for this multi-lane project that will widen I-10 from four to six lanes. This project consists of constructing an additional 12-foot travel lane on SR 8 (I-10) from two miles west of Wilkerson Bluff Road to east of the Yellow River relief bridges in Okaloosa County. The project will replace the existing bridges over the Yellow River and relief bridges. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Port St. Lucie, Floresta Drive Corridor Bridge Replacement, Port St. Lucie, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2021 | 2024 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input type="checkbox"/> Check if project performed with current firm | | |
| Mr. Osibodu served as an Engineering Intern providing design services. The project involved the design, analysis, and modeling of a replacement bridge spanning Elkcam Waterway. This new bridge included a widened superstructure, including sidewalks for pedestrian movement and bicycle lanes along the roadway. This included replacing both the previous vehicular and pedestrian bridges. | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Port St. Lucie, Westmoreland Park Boardwalk Extension Design, Port St. Lucie, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2019 | 2020 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input type="checkbox"/> Check if project performed with current firm | | |
| Mr. Osibodu served as an Engineering Intern providing design services. The project involved the design of the boardwalk expansion along the North Fork of the St. Lucie River. The boardwalk started at the end of the riverwalk and extended approximately 2,500 LF along the river under the CR 716 bridge to Westmoreland Park. | | | |
| e. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 1 I-75 (Alligator Alley) Resurfacing, Restoration, and Rehabilitation (RRR), Collier County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2020 | 2024 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input type="checkbox"/> Check if project performed with current firm | | |
| Mr. Osibodu served as an Engineering Intern providing design and inspection services. The project involved inspections and reports for 84 bridges and 10 overhead sign structures within the project limits for wildlife crossing consideration and general structural improvements in accordance with the Florida Design Manual. The previous bridge load ratings were updated where newer rating methods were needed. A design and analysis of the proposed wildlife crossing bridge was conducted. | | | |



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 OF EXPERIENCE | |
| Kyle Vargha, PE | Miscellaneous Structures | A. TOTAL | B. WITH CURRENT FIRM |
| | | 10 | 4 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Volkert, Inc. – Tampa, FL | | | |

| | |
|---|--|
| 16. EDUCATION (Degree and Specialization) | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) |
| BSCE, University of South Florida | Professional Engineer: FL No. 88474 |

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

Mr. Vargha has over 10 years of structural engineering experience and has had experience serving as a Structural Engineer, PM, Engineering Specialist, Project Engineer, and Bridge Designer. His experience includes bridge repairs, designs and inspection of various complex steel and concrete structures, project scheduling, review of engineering plans, safety documentation, client and subcontractor coordination, and budget estimation.

19. RELEVANT PROJECTS

| (1) TITLE AND LOCATION (City and State) | | (2) YEAR COMPLETED | |
|---|---|--|------------------------------|
| | | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| a. | FDOT District 5, I-75 (SR 93) Widening PD&E Study from Florida's Turnpike (SR 91) to SR 200 | Ongoing | N/A |
| | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| | Mr. Vargha serves as Structures Engineer/Designer. The purpose of the project is to develop and evaluate mainline widening and interchange alternatives that will satisfy future year (2050) travel demand and improve safety along this section of I-75. The need for the project is based on transportation demand, capacity, and safety. This project involves the widening of I-75/SR 93 from south of SR 44 to SR 200 for approximately 22 miles within Sumter and Marion Counties. The project includes the evaluation of three interchanges within the project limits at SR 44, CR 484, and SR 200. The scope of work for this study includes the traffic analysis for I-75 from Florida's Turnpike to CR 234, approximately 45 miles. Potential improvement alternatives may involve the evaluation of managed lanes including truck only lanes and a variety of finance options. | | |
| b. | Florida's Turnpike Enterprise, All Electric Tolling (AET) Design Services, Polk Parkway, Polk County, FL | Ongoing | N/A |
| | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| | Mr. Vargha serves as Structural Engineer providing engineering support services. This multi-task engineering and architectural service contract covers multiple counties within Florida's Turnpike toll roads. A second phase will include the preparation of construction plans which will include roadway/drainage design, signing and pavement markings, ITS, utilities, operations, structures, architecture, lighting, MOT, tolling infrastructure and operations, cost estimates, environmental permits/mitigation plans, and all necessary incidental items related to the AET conversion efforts. | | |
| c. | FDOT District 5, NASA Causeway Bridge Replacement, Brevard County, FL | Ongoing | N/A |
| | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| | Mr. Vargha serves as the Structural Engineer for this project. This project involves the replacement of the existing movable structures along NASA Causeway over the Indian River with a dual high-level fixed span concrete structure on the existing alignment. The minimum vertical clearance over the Indian River will be 65 feet above MSL and the minimum horizontal clearance (navigational channel) will be 90 feet. The maximum vertical profile will be no more than three percent to accommodate future heavy payloads and transport vehicles accessing Kennedy Space Center and related spaceport facilities associated with NASA and Cape Canaveral Air Force Station. | | |
| d. | Florida's Turnpike Enterprise, Widening of SR 91 from West Palm Beach Service Plaza to SR 710 | Ongoing | N/A |
| | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| | Mr. Vargha serves as Structural Engineer for the widening of SR 91 between the West Palm Beach Service Plaza and SR 710. This 12-mile widening project consists of two phases, Part A and Part B. Part A consists of the analysis and design of SR 91 and associated side streets to determine the impacts of widening the existing SR 91 on an adjacent Florida Gas Transmission (FGT) gas line and Part B will provide final design of future express lanes along the corridor. Along with the roadway improvements and addition of express lanes, this project will require widening of two bridges and replacement of eight bridges. | | |



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 OF EXPERIENCE | |
| Mark Clark, MS, CEP | Environmental | A. TOTAL | B. WITH CURRENT FIRM |
| | | 34 | 1 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Resource Environmental Solutions (RES) – Fort Lauderdale, FL | | | |

| | |
|--|--|
| 16. EDUCATION (Degree and Specialization) | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) |
| MS, Entomology, Rutgers University; BS, General Studies (Biology), University of Tampa | Certified Environmental Professional (CEP) No. 0349; Quality Stormwater Management Inspector No. 32220 |

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
 Mr. Clark is a certified USACE Certified Wetland Delineator; FWC Authorized Gopher Tortoise Agent (GTA-21-00012); and FWC Registered Agent for Burrowing Owl Observations, Permitting, Inactive Burrow Scoping and Collapsing. He is also affiliated with the Academy of Board-Certified Environmental Professionals, Florida Association of Environmental Professionals, and South Florida Association of Environmental Professionals.

19. RELEVANT PROJECTS

| | | | |
|---|---|-----------------------|------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | North Bay Village, Civic Park Living Shoreline, Miami-Dade County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Clark serves as the Senior Scientist for this project. This project is on-going and involves the environmental permitting associated with a seawall replacement and installation of a kayak launch at the Village's Civic Park East facility. A benthic survey was performed as well as coordination with the Miami-Dade County Department of Regulatory and Economic Resources, SFWMD, FDEP, and USACE. Mr. Clark was responsible for oversight of permit application preparation and submittal, regulatory agency coordination, and preparation of responses for Requests for Additional Information. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 4, Districtwide Mitigation, Wildlife, and Environmental Services Contract, Districtwide, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Clark serves as the Senior Scientist. This contract provides mitigation and other environmental consulting services to the Planning and Environmental Management Office. Under this contract, RES' staff assists the Department in identifying and developing mitigation projects to offset future unavoidable wetland impacts, mitigation ledger, agency coordination, wetland and wildlife studies, and NEPA documentation. Work also includes reviewing new roadway and bridge projects for compliance with NEPA. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Doral, General Engineering Contract, Miami-Dade County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Clark serves as the Senior Scientist. RES has provided a variety of consulting services to the City of Doral through their General Engineering Contracts. Services have included grant writing, a city-wide tree inventory conducted in three phases, a city-wide planting plan, educational programming and materials related to tree care, and an environmental sampling project conducted to investigate odor complaints. | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Miami Beach, Seven Seawalls Permitting, Miami Dade County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2023 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | | |
| Mr. Clark served as Senior Scientist. This contract involved the replacement of seven seawalls within Biscayne Bay. Mr. Clark was responsible for federal and local permitting associated with these seawall replacements, including assisting with National Marine Fisheries Consultation. | | | |



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 OF EXPERIENCE | |
| Ken Powers, PE | Lighting | A. TOTAL | B. WITH CURRENT FIRM |
| | | 10 | 4 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Volkert, Inc. – Mobile, AL | | | |
| 16. EDUCATION (Degree and Specialization) | | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | |
| BS, Civil Engineering, University of Alabama | | Professional Engineer: FL No. 63991 | |
| 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) | | | |
| Mr. Powers has more than 23 years of electrical engineering experience, including roadway lighting, interchange lighting improvements, ITS, interior and exterior lighting systems, emergency generator systems, power system design, power and lighting renovations, lighting calculations, and utility company coordination. He is responsible for the design and preparation of lighting plans and specifications, including lighting calculations, pole location, electrical circuit calculations, and power supply and distribution designs. He has provided electrical services in Florida, Alabama, Georgia, Louisiana, and Mississippi. | | | |

19. RELEVANT PROJECTS

| | | | |
|--|--|--|-------------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Santa Rosa County Board of Commissioners, Pea Ridge Connector Design, Santa Rosa County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2020 | 2022 |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Powers served as an Electrical Engineer. This project included the development of planning and design for a connector roadway, which consisted of the design of a two-lane divided rural roadway section and a four-lane divided rural section along the designated ROW with a design speed of 35 mph. The roadway included turn lanes to accommodate schools and future development needs and signalized intersections where necessary. Mr. Powers was responsible for roadway lighting design. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Escambia County Board of Commissioners, Pensacola Beach Congestion Management Plan, Pensacola Beach, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2020 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Powers served as an Electrical Engineer and provided services which included roadway lighting, roundabout lighting, pedestrian tunnel lighting, and lift station electrical design. The project consisted of an update to the Congestion Master Plan as well as development of construction plans to immediately alleviate congestion in the area and development of a capital improvement plan for long-term improvements along the corridor to improve beach access. Volkert staff was responsible for reviewing the master plan and updating it for current and future demands, prioritizing identified improvements to be implemented as funding became available. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Milton, Carpenter’s Riverfront Park Master Plan, Milton, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2018 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Powers served as Electrical PM. He coordinated with the owner and landscape architect to provide aesthetically pleasing site lighting for a new splash pad and pedestrian crosswalk lighting. He performed photometric analysis to ensure compliance with applicable Illuminating Engineering Society recommendations and sized conduit and conductors to the light poles. Carpenter’s Riverfront Park Master Plan lies in proximity to the City’s Marina and is within a recently created Community Redevelopment Area. Volkert served as a subconsultant to TSW providing engineering site design, permitting, electrical design, and CEI services for this Master Plan for the City-owned nine-acre park known as Carpenter’s Park, located at the corner of Broad Street and Munson Highway adjacent to Quinn Bayou on the Blackwater River. | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Okaloosa County, Turtle Lighting Retrofits, Okaloosa County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2020 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Powers served as Electrical Engineer. The project involved identifying luminaires deemed to be “non-sea turtle friendly” and replacing them with FWC approved luminaires which have less negative influence on the nesting instincts of sea turtles. The project included both building mounted architectural lighting and parking lot lighting and required extensive coordination with Florida Fish and Wildlife Conservation Commission and FDEP. | | | |



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 OF EXPERIENCE | |
| Abraham Hadad, PSM | Control Surveying/Design, ROW, Construction Surveying Lead | A. TOTAL | B. WITH CURRENT FIRM |
| | | 26 | 23 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| HADONNE Corp. – Doral, FL | | | |
| 16. EDUCATION (Degree and Specialization) | | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | |
| Miami-Dade Community College; University of Oriente, Santiago de Cuba; Business Financial Course | | Professional Surveyor and Mapper: FL No. LS6006 | |
| 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) | | | |

Mr. Hadad has more than 26 years of experience providing surveying throughout South Florida. He has completed the Center for Aerosol Impacts on Chemistry of the Environment (CAiCE) training, MOT training, and OSHA training.

19. RELEVANT PROJECTS

| | | | |
|---|--|--|-------------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Miami, Shorecrest Road and Drainage Improvements, B-17365, Miami, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2019 | N/A |
| | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Hadad served as Surveyor for the Shorecrest Road and Drainage Improvements project. He performed a topographic survey of approximately 45,000 LF of road. The survey limits extended 15 feet from ROW to ROW along the corridor. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Miami Beach, Alton Road from 43rd Street to East of Allison Road, Miami Beach, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | Ongoing | N/A |
| | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Hadad serves as Surveyor. His responsibilities include performing a topographic survey for the design and roadway reconstruction of Alton Road from south of 43rd Street to east of Allison Road. The design activities include roadway, drainage, bicycle lanes, sidewalk, and lighting. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | City of Miami, Comprehensive Stormwater Master Plan, Miami, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2020 | N/A |
| | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Hadad served as Surveyor. His responsibilities included performing a topographic survey of approximately 45,000 LF of road and locating all above ground features, including site lot lines, trees, rim and invert elevations, bottom of structure, and pipe material. The cross canal section elevations were at 25-foot intervals. Mr. Hadad also performed a photogrammetric aerial survey. | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Miami-Dade County, Contact No. E15-PWWM-07, Project No. 220170037, Topographic Survey of Various Intersections, Miami-Dade County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2020 | N/A |
| | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Hadad served as Surveyor. The project involved topographic survey of several intersections in Miami-Dade County. HADONNE was selected to complete the following tasks: establish and demonstrate ROW centerlines, based on existing plats or fractional lines of the adjacent properties per public records for the project area; establish a physical control baseline for the project using the ROW centerlines; establish a site benchmark in the NGVD 1929 elevation data; and locate all topographic data beyond the PC of the radius returns along all intersections. | | | |
| e. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Atlantic Boulevard at Higgs Beach, Key West, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2020 | N/A |
| | (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| Mr. Hadad served as Surveyor. The project involved the relocation of Atlantic Boulevard at Higgs Beach in Key West, Florida. Mr. Hadad provided horizontal project control (HPC) alignment and existing ROW lines at Atlantic Boulevard, as well as a topography/digital terrain model. | | | |



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 OF EXPERIENCE | |
| John Lopez | Disaster Recovery | A. TOTAL | B. WITH CURRENT FIRM |
| | | 20 | <1 |
| 15. FIRM NAME AND LOCATION (CITY AND STATE) | | | |
| Volkert, Inc. – Maitland, FL | | | |
| 16. EDUCATION (Degree and Specialization) | | 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) | |
| MBA, Louisiana State University; BS, The United States Naval Academy | | N/A | |

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

Mr. Lopez has provided over 20 years of direction and guidance in the review of all aspects of disaster recovery operations and corresponding expenses. He has provided management oversight to teams performing debris removal operations and handling emergency protective costs, pursued FEMA Public Assistance eligibility and FHWA Emergency Repair Program benefits for clients, and performed related insurance reviews. His extensive experience includes various emergency operations for pre- and post-hurricanes (including some of the largest responses in history), ice storms, flooding, and health pandemics, including COVID-19 and the Avian Bird Flu. Mr. Lopez's experience also includes serving as a Debris Manager for FDOT. He led recovery efforts in 2018 for Hurricane Michael in District 3. During this period, he was responsible for staffing and training over 1,200 monitors, determining eligibility, and handling scheduling. His team performed over 2,000 truck certifications and managed 68 DMS locations, mulching operations, and final disposal. Mr. Lopez was responsible for Cut & Toss and Debris Operations for 12 on-system and four off-system counties during this deployment. Mr. Lopez's team also assisted the FDOT Central Office in setting the currently utilized documentation standards.

19. RELEVANT PROJECTS

| | | | |
|---|---|-----------------------|------------------------------|
| a. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 1, 2022 Hurricane Ian, Districtwide, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2022 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input type="checkbox"/> Check if project performed with current firm | | |
| Mr. Lopez served as Debris Manager. He was responsible for managing debris monitoring efforts for FDOT District 1, encompassing 12 counties. He worked closely with local and state officials to coordinate efforts related to ROW debris removal, hazardous tree removal, catch basin/drain line cleaning, and curb and gutter sweeping. Mr. Lopez directed oversight of 25 field supervisors and over 100 field monitors. His team worked closely with state officials and reconciled and provided detailed information, resulting in over \$6 million in FEMA reimbursements. | | | |
| b. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | FDOT District 5, Hurricane Ian, Districtwide, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2022 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input type="checkbox"/> Check if project performed with current firm | | |
| Mr. Lopez served as Debris Manager. Mr. Lopez was responsible for managing debris monitoring efforts for FDOT District 5, encompassing 9 counties. He worked closely with local and state officials to coordinate efforts related to ROW debris removal, hazardous tree removal, and curb and gutter sweeping. Mr. Lopez directed oversight of five field supervisors and over 50 field monitors. His team worked closely with state officials and reconciled and provided detailed information, resulting in over a million dollars in FEMA reimbursements. | | | |
| c. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | South Florida Water Management District, 2022 Hurricane Ian, Charlotte County, FL | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2022 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input type="checkbox"/> Check if project performed with current firm | | |
| Mr. Lopez served as PM. He was responsible for the oversight of contractors removing debris from 10 drainage canals in Charlotte County. The project employed 25 monitors and two field supervisors. | | | |
| d. | (1) TITLE AND LOCATION (City and State) | (2) YEAR COMPLETED | |
| | Louisiana Department of Transportation (LaDOTD), 2020 Hurricanes, Natural Disaster Monitoring | PROFESSIONAL SERVICES | CONSTRUCTION (if applicable) |
| | | 2020 | N/A |
| (3) BRIEF DESCRIPTION (Scope, size, cost, etc.) AND SPECIFIC ROLE | <input type="checkbox"/> Check if project performed with current firm | | |
| Mr. Lopez served as PM for the Louisiana Department of Transportation following the devastating impacts of Hurricanes Laura, Delta, and Zeta. He managed debris monitoring efforts for four separate LaDOTD Districts, encompassing 27 parishes. He worked closely with local and state officials to coordinate emergency road clearances and help restore power and emergency services to the affected areas. Mr. Lopez directed the oversight and training of four District PMs, 45 field supervisors, and over 600 field monitors. His team worked closely with state officials and reconciled and provided detailed information, resulting in over \$66 million in FEMA reimbursements to date. | | | |

**SUBMITTAL
SECTION III**

**Project Understanding, Proposed Approach, and
Methodology**





1 | APPROACH AND METHODOLOGY

UNDERSTANDING THE SCOPE OF SERVICES

Volkert fully understands that this is a TWO-based Professional Services Contract to provide Transportation Planning and Engineering Consulting Services on an "as-needed/on-call basis." We recognize that the initial term of the agreement will be for three (3) years, with the option to renew for two (2) additional one (1) year periods based on satisfactory performance and available funds. Selected consultants will provide both planning and engineering design services, including Complete Streets types of traffic engineering services that are sustainable, resilient, innovative, context sensitive, and multimodal in nature.

This is a nonexclusive contract, and the City does not guarantee a minimum number of tasks, hours, or work. Nonetheless, Volkert will be ready to provide services upon request from the City.

Services that will be required under this contract include but are not limited to:

- ▼ Traffic Engineering and Transportation Planning
 - ▼ Traffic Data Collection
 - ▼ Intersection and Arterial Traffic Operations and Safety Analysis
 - ▼ Parking Studies
 - ▼ Signal Warrant Studies
 - ▼ Signal Timing Operating Plans Analysis and Development
 - ▼ Development Application Review
 - Site Plan Review, including Circulation Analysis, Parking Requirements, Loading Zones, Valet Analysis, and Queue Analysis
 - Traffic Impact Analysis, including Trip Generation, Trip Distribution and Assignment, Future Forecasting, and Mitigation Strategies
 - ▼ Traffic Calming
 - ▼ Corridor Planning and Complete Streets
 - ▼ Multimodal Level of Service Analysis
 - ▼ Transit Planning
 - ▼ Transit-Oriented Development Analysis
- ▼ Roadway and Drainage Design
 - ▼ Signing, Pavement Markings, and Channelization
 - ▼ Signalization
 - ▼ Geotechnical Analysis
 - ▼ Surveying (Control/Design/Right-of-Way and Construction)
 - ▼ Drainage Analysis, Calculations, and Design
 - ▼ Maintenance of Traffic (MOT)/Traffic Control Plans
 - ▼ Permitting
 - ▼ Construction Plans, Technical Specifications, and Bid Documents
 - ▼ Cost Estimates
- ▼ Electrical Engineering
 - ▼ Lighting Analysis and Design
 - ▼ Electrical Calculations
 - ▼ Power Supply and Distribution Design
- ▼ Contract Administration
 - ▼ Construction Scheduling Development and Analysis



- ▼ Change Orders
- ▼ Delays and Claims
- ▼ Progress Payout Curves and Estimates
- ▼ Public Information Requests

- ▼ Construction Engineering Inspection (CEI)
 - ▼ Monitoring and Inspection
 - ▼ Material Certification
 - ▼ Testing
 - ▼ Shop Drawings
 - ▼ Monthly Progress Reports and Estimates of Completion

- ▼ Material Inspection
 - ▼ Soil Exploration, Sampling, and Analysis
 - ▼ Asphalt Analysis
 - ▼ Concrete Analysis
 - ▼ Laboratory Analysis

- ▼ Landscape Design
 - ▼ Conceptual and Final Plans
 - ▼ Tree Selection, Identification, Characteristics, Requirements, and Establishment
 - ▼ Tree Mitigation, including Pruning and Maintenance

- ▼ Structural Design
 - ▼ Bridge Structures Design, Calculations, Analysis, and Construction Documents
 - ▼ Retaining Walls
 - ▼ Culverts
 - ▼ Miscellaneous Structures, including Sound Barriers, Luminaires (locations and foundation design), and Traffic Signals (mast arm and span wire)
 - ▼ Building Structures, including Foundation Design

- ▼ Environmental Services
 - ▼ Project Development and Environmental
 - ▼ Site Assessments and Investigations
 - ▼ Wetlands
 - ▼ Permitting
 - ▼ Arborist

Our proposed staff meets the minimum requirements for years of experience, registrations and certifications, post-registration experience, and previous project experience in all areas of expertise requested in this scope of services, as demonstrated on our organizational chart and resumes.

PROJECT MANAGEMENT SYSTEMS

Volkert was an early adopter of the e-Builder program management platform, and we have utilized the e-Builder enterprise system for the past 20 years. Volkert's personnel are highly knowledgeable in and experienced with leveraging the e-Builder platform to benefit our clients. E-Builder is a cloud-based, owner-centric construction program management software system that will help the delivery team increase productivity, accountability, and dependability by providing easily accessible and real-time project data. As a Software-as-a-Service (SaaS) application, e-Builder is designed to manage complex capital programs throughout all stages of development from planning through construction and into operations. The e-Builder system has proven to be an indispensable tool for maximizing our PM efficiency, providing our public clients with audit ready financial information and budgetary controls, all while minimizing claims through comprehensive project documentation.



APPROACH TO PROJECT MANAGEMENT

James Spinks III, PE, PTOE, is our proposed PM for this contract and is supported by an exceptional team of experts. When new tasks arise, Mr. Spinks will hold an internal project kickoff meeting with the task leaders to discuss project objectives and ensure that the team has a firm understanding of the City's desired result. In the case of multiple concurrent tasks, Mr. Spinks will be assisted by each of the tasks leaders to ensure successful and timely execution of the work.

Mr. Spinks and the Volkert Team will be supported by well-established, technically capable firms for this contract, providing redundancy in all areas of the scope of services and the ability to simultaneously work on multiple TWOs in order to fulfill the City's goals of both the Comprehensive Multimodal Transportation Plan and the Bicycle Pedestrian Master Plan.

Mr. Spinks' expertise is in traffic operations and safety, transportation planning, signal design, site planning, traffic impact analysis, and ITS planning. He has worked on statewide transportation plans and plan components, such as evaluation and appraisal reports (EAR), EAR-based amendments, and comprehensive plans where he has developed goals, objectives, and policies for local and state governments. Mr. Spinks understands the demands of municipal contracts and has built a reputation on being responsive to those demands. He will be responsible for ensuring that the City's needs are met on a daily basis. As evidence, he has served as PM on similar projects within the tri-county area, managed projects for FDOT, and served as a City Traffic Engineering Consultant for more than 20 municipalities in South Florida. Mr. Spinks will be the primary point of contact between Volkert and the City of Coral Gables. His management style can be best described as responsive and proactive, as he is always available to meet the client's demands and, based on his municipal experience, can anticipate issues and manage them before they arise. Mr. Spinks is familiar with serving as PM on municipal contracts through firsthand experience, and he understands that he will need to be available not only during typical working hours (8:00 am to 5:00 pm), but also for night meetings, including commission meetings; special commission meetings; presentations and awards; planning board; design review board; board of adjustments; historic perseveration board; home owner's associations (HOAs); transportation, parking, and bicycle-pedestrian facilities committee; community groups; citizen's forums; and any other meetings that may arise. Mr. Spinks understands that the key to success on this contract is to be available for City of Coral Gables to meet the needs and demands of the commission, the manager, and the residents. Mr. Spinks has built a solid reputation on not only "being there," but providing viable solutions to any challenges that arise at a moment's notice.

Mr. Spinks' project management approach contains the following.

1. Our team is comprised of the best professionals in their respective fields, which allows Mr. Spinks to focus on managing the project and maintaining a high level of confidence with his team.
2. Mr. Spinks recommends a scoping meeting prior to negotiation and conducting a kickoff meeting to ensure that the project moves in the right direction from the moment our team is selected.
3. For any project assignment, Mr. Spinks will ensure issues are addressed from key stakeholders, including the City of Coral Gables residents, businesses, and local governments.
4. Mr. Spinks will ensure the involvement of technical staff is early, often, and for the entire duration of projects.
5. Mr. Spinks will monitor, direct, and provide oversight of transportation planning, traffic engineering, and design activities through progress meetings and daily communication.
6. Mr. Spinks will coordinate project submittals, reviews, and resolutions to comments.
7. Mr. Spinks will maintain the project schedule and budget control.
8. Mr. Spinks can assure high standards while monitoring implementation of the QC plan.

TASK-BASED MANAGEMENT OPERATIONAL PLAN APPROACH

Volkert fully understands what is required to provide top-tier professional services to the City. We also have a proven track record of success delivering professional services to municipalities. Our team will be a strong partner for the City, and our project management philosophy, methodology, and processes, which are described below, demonstrate why Volkert will be the pillar of support the City is looking for in a professional services firm.

First and foremost, our approach will be anchored in Volkert's Vision, Mission, and Culture. Volkert is a professional services firm committed to employee ownership and serving our clients in all aspects of civil, environmental, program



management, and construction services. Volkert's culture is built on serving the public, our clients, our profession, and our fellow employees, by always providing high value service to municipalities and communities. Our approach priorities are safety, high-quality deliverables, professionalism, ethics, and unmatched client service. Volkert's team serves as a force multiplier for owners and agencies, as well as a single point of contact for the entire planning, design, and construction process.

APPROACH TO COST CONTROL

Volkert places extraordinary emphasis on communicating clearly with our clients and listening carefully to them when developing the SOW, schedule, and fee. Once we fully understand the City's needs on a TWO, we will complete staff hours for each TWO. Depending on the complexity of the TWO, the staff hours could be separated by each discipline or could be combined into one form. Once the estimated staff hours are completed, we will assign rates for each person who will work on the task. These previously adopted rates will be determined once we receive the master contract from the City. Each proposed TWO will be submitted to the City for evaluation, further discussion and, if needed, modification. This will ensure that both Volkert and the City understand and agree on the SOW, schedule, and fee, as well as additional costs for permitting processes, as required. Once a consensus on the scope and fees has been achieved, Volkert staff will be assigned and immediately begin preparing for the new project, awaiting the official Notice to Proceed, and preparing for the kickoff meeting. This process eliminates project overruns and additional service agreements.

KICKOFF MEETINGS

Upon receipt of Notice to Proceed from the City of Coral Gables, a kickoff meeting will be conducted for each task assignment. During this meeting, we will communicate with the City staff to ensure that we fully understand all needs and requirements. Our PM will then share with all attendees the action plan, safety requirements, and schedule, as well as address all questions and concerns based on the assigned task.

MANAGING SUBCONSULTANTS

Volkert takes a practical approach to subconsultant management. We treat all subconsultant personnel as Volkert employees for training, recognition, and communications purposes, and we continuously monitor and manage subconsultants' resources to ensure efficient performance. In addition, we review monthly budget status/staffing plan/performance with each subconsultant manager. Project quality is a top priority at Volkert. Our Volkert senior team member, Mike Warnke, PE, ENV SP, will be responsible for QA/QC. He will ensure that all team members, including subconsultants, will be held to the same level of quality standards our clients anticipate from Volkert.

APPROACH TO SCHEDULE CONTROL

Volkert will perform all tracking of tasks and create, maintain, and submit all required project documentation. Our team will implement dynamic, real-time tracking for all milestones, deliverables, deadlines, and documentation requirements during the contract period. We will keep City staff and other agencies up to date with weekly, bi-weekly, or monthly updates as necessary to keep everyone informed of the progress, action items, and upcoming milestones. Volkert will provide a dynamic tracking system while submitting monthly progress reports throughout the contract period.

CHANGE MANAGEMENT

Unanticipated changes to project scopes or changed conditions can introduce delays and additional costs to a project. While it is important to acknowledge that some changes are unavoidable in the total life cycle of a project, the total impacts of those changes can be mitigated with proper management. Volkert will utilize several tools and systems, such as Deltek Vantagepoint Project Planning and Primavera, to document, track, and quickly resolve issues arising from project changes. Volkert's change management will center around ensuring that the City's intent and expectations, along with QC, remain the focus of decisions made and direction taken during the life of a project.



DESIGN/SURVEY/GEOTECHNICAL/ENVIRONMENTAL COMPLIANCE

During design, coordination will be focused on the development of a plan to complete each task efficiently and successfully inside of the budget and schedule constraints set forth by the City. This plan will include design submittals and review meetings at 30% Design Submittal, 60% Design Submittal, 90% Design Submittal, and 100% Design Submittal (Project Bid Ready Plans and Specs). During this time, any survey, geotechnical reviews, and environmental compliance needs will be met and coordinated as necessary.

All designs will comply with current National Pollutant Discharge Elimination System (NPDES) requirements and comply with local, state, and federal standards.

CONSTRUCTION PHASE SERVICES

Once design and bidding is complete and the project is awarded to a contractor, our construction engineering and inspection (CEI) team will move into place to provide construction phase services.

Our PM will be on hand to ensure the transition is seamless and provide quality checks throughout construction, so that the goals of the City are met. Our team will be on-site during all phases of construction and will always provide sufficient inspectors to cover the work effort required.

APPROACH TO INNOVATIVE INTERACTION AND COMMUNICATION

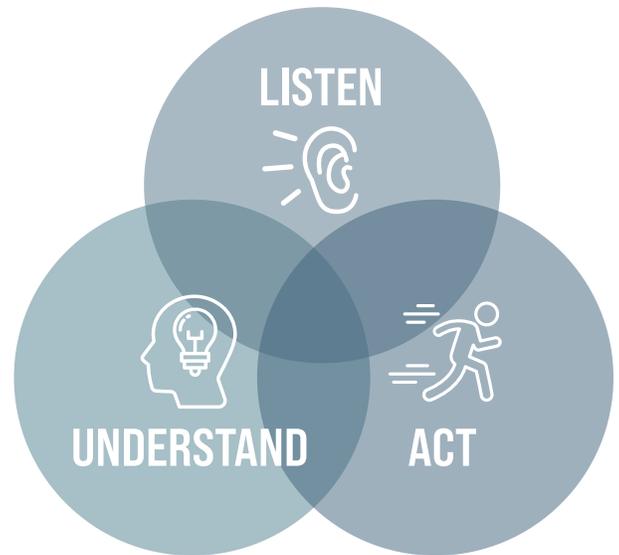
Timely, effective, and regular communication among project stakeholders fosters collaboration and is essential for successful execution of any project. Volkert appreciates that project team members, the City, the relevant regulatory agencies, and other project stakeholders may all have diverse communication needs, and we are adept at facilitating meaningful, regular communication among interested parties utilizing phone calls, emails and other written communications, in-person meetings, and web-based calls and meetings, as appropriate. Volkert will create and use a project communications plan and share the plan with the appropriate stakeholders. The project communications plan will set clear guidelines for how information will be shared, as well as clarifying who is responsible for (and needs to be looped in on) each project communication. Equally important, the plan will establish when the information needs to be shared and how often it will be shared as well as how coordination between different entities at defined milestones will take place.

For project specific outreach, the Volkert Team has the ability to set up community engagement platforms that can solve every dimension of the public engagement process, so Coral Gables staff can better reach, engage, understand, and communicate with your residents. This will ensure residents know how project initiatives, goals, and objectives will impact their community.

Our innovative communication tools include the following.

- ▼ Creating email campaigns
- ▼ Building project websites
- ▼ Sending texts/SMS for project reminders, updates, or survey questions
- ▼ Developing online surveys to gain project feedback, identify any concerns, or vote on a preferred project alternative

Public feedback can be transformed into useful datasets that can be filtered and structured in a meaningful manner which will support contextual decision making for Coral Gables staff. In addition, we have the ability to integrate GIS





datasets with participant geo-location to generate insights into adequate representation with your project engagement. We understand public engagement is never a one-size-fits-all approach. However, with the Volkert platforms, the City of Coral Gables will be able to support community interaction with qualitative and quantitative tools that gather public sentiment and feedback online and/or in-person.

PM James Spinks has successful experience supporting Coral Gables with community engagement, presenting to the Coral Gables community on multiple projects and topics at commission meetings and community workshop meetings, including the Zone 2 and Zone 3 traffic calming design and public meetings.

2 | RECENT, CURRENT, AND PROJECTED WORKLOAD

WORKLOAD AND AVAILABILITY OF PROPOSER & KEY PERSONNEL

Fluctuating staffing levels are an inherent characteristic of all on-call contracts, and this Volkert Team is familiar with the ebb and flow of on-call work. We have over 100 Florida Volkert employees available to serve the City of Coral Gables and more than 1,300 Volkert employees available across our organization standing ready and able to complete a variety of tasks in service of the City's goals. With the support of our dedicated teaming partners, we can assign Miami employees at the City's disposal. **The Volkert Team is available to work on this contract immediately upon notice from the City.**

We understand the fluid nature of on-call work; we are familiar with the rapid ramp-ups and drawdowns that on-call work can generate; and we are confident that our team has the capacity to handle any workload the City of Coral Gables may assign. James Spinks, PE, PTOE, is an active PM who carefully monitors the progress of all his projects to ensure they are staffed properly. He understands when it's time to increase staffing levels to ensure completion of the work on schedule, but he also recognizes those times when it will be beneficial to draw down staff to ensure a project is being run efficiently. James will proactively adjust project staffing and actively manage both Volkert and subconsultant staff to complete each task on schedule and within budget.

James' commitment to open and on-going communication with the City will ensure we are prepared for upcoming work and allow us to pre-plan for most projects. However, we also understand that emergency situations are not uncommon and that there will be times when the team needs to respond with increased urgency to certain projects.

Our team has a tremendous amount of experience responding to emergencies at a moment's notice. Volkert holds several in-service bridge inspection contracts with various state DOTs. We understand that such contracts require rapid response to bridge hits and involve the logistical coordination of staff to provide structure inspections within hours and repair plans within days so that bridges can be re-opened to the public as soon as possible. We also have substantial experience managing major emergency contracts for the oversight of debris removal operations and the design of emergency repairs following disasters such as hurricanes and tornadoes.

Thanks to our vast pool of qualified personnel, Volkert is proud to say that we have always been able to fulfill the needs of our clients on such contracts and to meet their goals while exceeding their expectations. When staffing a project, 'fit comes first' with Volkert. We always utilize the best resource for the job at hand, whether originating in-house or through a subconsultant, ensuring our clients always receive top quality services, performed in a timely manner. The table on subsequent pages indicates the workload and availability of all key staff on this contract.



| AGENCY NAME, PROJECT NAME, CONTRACT # | BRIEF SCOPE | DATES | % OF TIME ON EACH |
|---|---|--------------------------|-------------------|
| DAVID MCFARLIN, PE, PLS, PTOE | | | |
| Rockdale County DOT On-Call Contract | On-Call Engineering Services | 2023-Ongoing (2026 est.) | 20% |
| JAMES SPINKS, PE, PTOE | | | |
| City of Miami On-Call Contract (sub to Lochner) | On-Call Services | 2024-Ongoing | 5% |
| FDOT D6 Traffic Operations and Safety (sub to CH Perez) | TWO-based Safety Services | 2023-Ongoing | 5% |
| FDOT D6 Statistics (sub to CTS) | TWO-based Services | 2024-Ongoing | 5% |
| FDOT Traffic Studies (sub to Bowman) | TWO-based Services | 2024-Ongoing | 5% |
| SCOTT GOLDEN, PE | | | |
| FDOT District 5, I-75 PD&E Study, No. CA664 | Widening I-75 from SR 44 to SR 200 | 2019-2024 | 10% |
| FDOT District 3, I-10 Design Widening, No. CA927 | Widening I-10 from Four to Five Lanes in Okaloosa County | 2020-2024 | 10% |
| FDOT District 3, Districtwide PD&E On-Call Services, No. CAH94 | Support and Misc. Services to FDOT D3 PD&E Office | 2022-2025 | 5% |
| FDOT District 3, SR 20 PD&E Study (Trammell Bridge) | PD&E Study for Removal of Historic Bridge | 2018-2024 | 5% |
| MANUEL RICHARDSON, PE, PTOE, RSP1 | | | |
| FDOT, SR 5 Resurfacing, Contract No. CAA32 | Resurfacing/Design | 2020-Ongoing | 2% |
| Ardurra, SR 5 Access Management | Access Management/Design | 2020-Ongoing | 3% |
| FDOT, SR 54 Resurfacing, Contract No. CAK44 | Resurfacing/Design | 2022-Ongoing | 10% |
| NED BAIER, AICP | | | |
| New Orleans Regional Planning Commission, Safe Streets for All Safety Action Plan | Development of a Safety Action Plan | 2023-2024 | 8% |
| Indian River MPO, Bike Ped Master Plan Update | Updates to the Indian River County Bike Ped Master Plan | 2023-2024 | 8% |
| City of Cape Coral, Multimodal Master Plan | Development of a Safety Action Plan | 2023-2024 | 7% |
| Mississippi DOT, Resilience Improvement Plan | Resilience Improvement Plan | 2023-2024 | 7% |
| RALPH BOVE | | | |
| FDOT District 5, NASA Causeway PD&E Final Design and Post-Design, Contract No. C-9X63 | PD&E Study and Final Design Services (complete); Post-Design Services (ongoing) | 2018-Ongoing | 6% |
| Space Florida, Space Commerce Way PD&E | PD&E Study, Final Design, and Post-Design Services | 2021-Ongoing | 6% |
| CFX, Southport Connector PD&E Study, Contract No. 001632 | PD&E Study | 2020-Ongoing | 6% |



| | | | |
|---|---|--------------|-----|
| FDOT District 5, I-75 PD&E Study, Contract No. CA664 | PD&E Study | 2019-Ongoing | 6% |
| VHB, Northeast Connector Phase 2 PD&E Study | PD&E Study | 2024-2026 | 6% |
| RODRIKAS JONES | | | |
| Manatee County BCC, ITQ No. 22-R078623ED | Traffic Data Collection Services | 2022-Ongoing | 10% |
| Brevard County Annual Counts | Data Collection | 2020-Ongoing | 10% |
| JTA General Planning Consulting Contract | Planning Consulting On-Call | 2023-Ongoing | 10% |
| MARK SANTOS, PE, CAPP | | | |
| City of Miami Beach, Parking Master Plan Update | Analyze Parking Inventory Utilization | 2023-Ongoing | 10% |
| City of Knoxville, TN Parking Master Plan | Evaluate Parking Inventory Utilization | 2023-Ongoing | 10% |
| City of Hollywood, Financial Feasibility Analysis | Develop Financial Feasibility Model | 2023-Ongoing | 5% |
| City of Winter Haven, Wayfinding Master Plan | Develop Wayfinding Package | 2023-Ongoing | 5% |
| JAIRO "JR" RODRIGUEZ, PE | | | |
| FDOT District 5, SR 50 City of Groveland, FPID No. 427056-1-52-01 | Realignment of SR 50 | 2022-2026 | 6% |
| City of Panama City Beach, CRA 4.3 Front Beach Road Improvements | Four-Lane Widening | 2022-2024 | 6% |
| Santa Rosa County, Pine Blossom Drainage Improvements | Drainage Improvements | 2022-2024 | 6% |
| FDOT District 7, SR 54 from East of Gunn Highway to Crossings Boulevard, FPID No. 447953-1-52-01 | Six-Lane Divided Rural Resurfacing, Restoration, and Rehabilitation (RRR) | 2022-2024 | 6% |
| FDOT District 2, SR 45 (US 27/US 41) from SR 500 (US 27) to Alachua County Line | RRR; Minor Highway Design and Safety Improvements | 2024-2025 | 6% |
| CHRISTOPHER FRANK, PE | | | |
| Florida's Turnpike Enterprise, Widen Turnpike from West Palm Beach Service Plaza to SR 710, Contract No. C-9P16 | Design of Bridge Replacements Associated with Mainline Widening of Turnpike | 2020-2024 | 15% |
| FDOT District 5, I-75 Widening PD&E | Concept Development for Bridge Replacements Associated with Mainline Widening of I-75 | 2023-2024 | 15% |
| TERESA DRISKELL, PE | | | |
| Florida's Turnpike Enterprise, Suncoast Parkway, Contract No. E8T83 | New Section of Expressway | 2022-2025 | 30% |



| WILFREDO MULKAY, PE | | | |
|--|---|--------------|-----|
| City of Miami, NW 11th Street Overtown Greenway from NW 7th Avenue to NW 12th Avenue, Contract No. G1553 | LAP Project; Widened 10-foot Sidewalk, Lighting, Milling/Resurfacing, Signing and Pavement Markings, etc. | 2023-2024 | 30% |
| DEBRE WHITE | | | |
| FDOT Fort Myers Operations, SR 93 (I-75) from the Broward County Line, westerly to east of Bridge Nos. 030243/030244 | Improvements to SR 93 | 2022-Ongoing | 30% |
| ROBERTO RIVERA | | | |
| FDOT District 5, I-4 Ultimate, P3/Design-Build, FDOT FM No. 432193-1-52-01 | QA Services for the Reconstruction of 21 Miles of I-4 | 2017-Ongoing | 30% |
| DAVID FALK | | | |
| FDOT District 7, 62nd Street from CSX Intermodal Center Entrance to north of East Columbus Drive, Contract No. CA829 | Drainage Ditch Replacement, Bike Lakes, and Sidewalks | 2023-Ongoing | 30% |
| RAJ KRISHNASAMY, PE | | | |
| SR-A1A over Sebastian Inlet, FPID No. 445618-1-52-01 | Geotechnical Engineering Services | 2023-2026 | 10% |
| HEFT (SR 821) Mainline and Surface Street Improvements between SW 216th Street (Hainlin Mill Road) and US-1, FPID No. 437211-1-52-01 | Geotechnical Engineering Services | 2022-2029 | 10% |
| Widen Turnpike (SR 91) from West Palm Beach Service Plaza to Okeechobee Boulevard, FPID No. 406143-5-52-01 | Geotechnical Engineering Services | 2023-2031 | 10% |
| BRIAN SHORE, RLA | | | |
| FDOT District 6, SR 976/SW 40th Street/Bird Road from east of SR 826 to SW 58th Avenue, Contract No. CAH26 | Roadway | 2022-2024 | 10% |
| City of Tamarac, University Drive Landscaping Improvements, Contract/PO No. 250505 | Roadway | 2022-2024 | 10% |
| City of Coconut Creek, Oak Trails Park Improvements, RFQ No. 10-06-21-11, PO 230078 | Parks | 2024-2026 | 10% |
| ELISHA MASSÉUS, PE | | | |
| Mr. Masséus is not involved in any major pursuits and can dedicate himself fully to the needs of the City on this contract. | | | 0% |
| ALEX CASO, PE | | | |
| Florida's Turnpike Enterprise, Widen Turnpike from West Palm Beach Service Plaza to SR 710, Contract No. C-9P16 | Design of Bridge Replacements Associated with Mainline Widening of Turnpike | 2020-2024 | 15% |
| FDOT District 5, I-75 Widening PD&E | Concept Development for Bridge Replacements Associated with Mainline Widening of I-75 | 2023-2024 | 15% |



| JEREMIAH OSIBODU, PE | | | |
|--|---|--------------|-----|
| Florida's Turnpike Enterprise, Widen Turnpike from West Palm Beach Service Plaza to SR 710, Contract No. C-9P16 | Design of Bridge Replacements Associated with Mainline Widening of Turnpike | 2020-2024 | 15% |
| FDOT District 3, I-10 Design Widening, No. CA927 | Widening I-10 from Four to Five Lanes in Okaloosa County | 2020-2024 | 15% |
| KYLE VARGHA, PE | | | |
| FDOT District 5, I-75 Widening PD&E | Concept Development for Bridge Replacements Associated with Mainline Widening of I-75 | 2023-2024 | 10% |
| FDOT District 5, NASA Causeway DP&E (Final Design and Post-Design), Contract No. C-9X63 | PD&E Study and Final Design Services (complete); Post-Design Services (ongoing) | 2018-Ongoing | 5% |
| TSW, Ocala Springs Boardwalk | Design of New Steel Pedestrian Bridge | 2024-2024 | 5% |
| MARK CLARK, MS, CEP | | | |
| FDOT District 4, Districtwide Wildlife Mitigation & Environmental Wildlife Services, Contract No. BEF55 | Miscellaneous Environmental Services | 2023-2028 | 30% |
| KEN POWERS, PE | | | |
| FDOT, Inlet Beach Pedestrian Underpass, Project Nos. 443360-1-52-01 and 443360-1-58-01 | Construct Pedestrian Underpass | 2020-2024 | 10% |
| FDOT, Gulf Breeze Overpass, Project No. 451572-1-32-01 | Construct New Pedestrian/ Golf Cart Bridge | 2024-2025 | 10% |
| City of Panama City Beach, CRA Front Beach Road (SR 30) Section 4.3, Project No. 46010000 | Widening and Improvements to Front Beach Road | 2022-2025 | 5% |
| ABRAHAM HADAD, PSM | | | |
| Design-Build Services for Replacement of Existing Span-Wire Signalized Intersections for Mast-Arm Configurations DTPW Project No. 20210090 | Design-Build | 2023-Ongoing | 6% |
| 1450 Brickell | Underground Utilities | 2023-Ongoing | 6% |
| SR 90 / US 41 / SW 7th Street from Brickell Avenue to West SW 2nd Avenue | Roadway | 2023-Ongoing | 6% |
| Alton Road, Contract No. CA117 | Roadway | 2023-Ongoing | 6% |
| Install 520 LF of 8-inch DIP Watermain along SR 29th Avenue from SW 2nd Street to 100 LF north of SW 1st Street, Contract No. 21HADCO01-001-010, Survey Work Order No. 20153 | Water and Sewer | 2023-Ongoing | 6% |
| JOHN LOPEZ | | | |
| FDOT District 2, Hurricane Idalia, Contract No. 1201579 | Disaster Debris Monitoring | 2023-2024 | 30% |



3 | ABILITY TO POSITIVELY AND INNOVATIVELY MOVE A PROJECT

Volkert is a full-service firm, with expertise from planning to construction. We approach every project with the community in mind. We understand that, when starting a project that will eventually go to construction, it is important to have a plan in place to accomplish it. This is done using a well-developed construction management plan (CMP), which is essential for a project to be successfully completed on time and within budget. The construction management plan will serve as our roadmap that guides the project from conception to completion. Important aspects of the construction plan include the following.

- ▼ Defining All Work Tasks
- ▼ Determining the Work Sequence and Duration
- ▼ Identifying the Resources That Will Be Needed

The stages of a good plan include the following.

- ▼ Developing "The Concept" (which is usually done through a planning type of study, which evaluates all critical data, needs, goals, and objectives of the project)
- ▼ Preparing the Schematic Design for Project Feasibility
- ▼ Executing the Design Development or Construction Plans and Bid Documents
- ▼ Assisting with Procurement of a Contractor
- ▼ Performing Post-Design CEI (to monitor the contractor and ensure the contractor is building the project per plans and specifications)
- ▼ Completing Project Closeout (This is the last stage of a project where a walk-through is performed to generate a punchlist of all incomplete items.)

The below provides a clear view into what we envision as task/project approach success.

Ultimately, the satisfaction of the City of Coral Gables will determine the overall success of projects. Volkert will ensure the requirements of each project have been met after construction is completed, prior to the City of Coral Gables taking ownership. We will obtain and deliver documentation of the contractor's warranty period to the City of Coral Gables, which will make projects official and binding.

As TWOs are assigned, Volkert personnel will meet with the City's staff to schedule a field visit and finalize a detailed plan, rooted in the City's interests and objectives, that will allow our team to provide client focused, value-oriented services that are affordable and appropriate for the project requirements. Volkert's goal is owner satisfaction, which we believe is achieved by understanding the owner's needs, wants, and aspirations; identifying any concerns; and providing practical solutions, completed on schedule and within budget.

At each review (30%, 60%, 90%), schedules and budgets will be reviewed to verify concurrence. On recent projects, we have found construction costs have been escalating month to month. We will use records from recent bids and our engineer's opinion of probable costs to monitor the potential escalation of the project costs. This process will allow us to assist the City in determining if a project requires modification to meet either the City's needs or the project budget. Value engineering could include such actions as modifying the design of the project or segmenting construction and establishing bid alternates. For instance, if the proposed costs exceed the budget, the items included in the bid alternates could be constructed at a later date when additional funds are procured.

Even when monitoring the engineer's opinion of probable cost, there may be times that bids exceed a project's budget. When this occurs, we will coordinate with the City and the contractor to ensure that the modified solution is sound and meets the City's expectations. This process could include implementing material substitution, reviewing contractor cost for potential savings, or modifying the scope of work.

At Volkert, we have found that the peer review process helps us to provide our clients with successful projects that meet or exceed their expectations. Prior to completing specifications or plans, the design engineer will review with a peer his/her method for design so that plans pass a constructability review and can move to the final design phase. The assessment and design process is not a single-person procedure, but instead reflects the joint effort of a team of experienced professionals.



Task and project coordination from conception through construction is required for the successful completion of a project, and Volkert understands how this process can make or break a project. Project coordination begins and ends with the right PM. Our PM James Spinks will coordinate with the City on each task assignment, coordinate with subconsultants as appropriate, and develop schedules and budgets for the services required to successfully complete the project.

4 | ABILITY TO PROVIDE SCHEDULE CONTROL, COST CONTROL, AND QUALITY CONTROL

SCHEDULING, ACTION ITEMS, & DELIVERABLES MANAGEMENT

Volkert understands the importance of creating an efficient schedule for the City and how it relates to the success of projects. We will construct very detailed short-term “look-ahead” schedules for individual TWOs that pull excerpts from the TWO's master schedule and expand upon them, providing greater detail on the activities that will be in progress in the upcoming weeks. Our “look-ahead” schedules are easy to navigate and will serve as a simple tool to manage the daily and weekly activities of all City departments, consultants, contractors, subcontractors, and vendors.

BUDGET MANAGEMENT, COST ESTIMATING, AND COST CONTROL

Volkert’s team understands the risk represented by additional costs and delays, and we will employ key strategies to maintain schedules and control project costs. Our early coordination; constructability and biddability reviews; effective communication; and implementation of the best decisions when field changes are necessary will provide the City with unmatched value throughout the life of this contract.

QUALITY CONTROL AND ASSURANCE PROCEDURES

Project quality is a top priority at Volkert. We will ensure the entire QC process is carried out appropriately, and it will provide another direct conduit to the City, confirming that the Volkert Team is always performing above the City’s expectations. In addition to the project QC team, ***Volkert’s upper management takes a hands-on approach to quality and periodically schedules internal project audits to ensure conformity with plans, specifications, and overall contract requirements.***

We will develop a task-specific Quality Assurance Plan (QAP) that establishes processes for producing the highest quality services for the City on every task. The QAP will cover all items associated with and/or anticipated as part of our deliverables under the TWO. The QAP will also include any City of Coral Gables standards, standard operating procedures, guidelines, and practices to ensure full compliance with the City’s expectations and goals.

All team members will be held responsible for the quality of their own work. Along with an unwavering commitment to the safety of both our staff and the traveling public, quality plans, documents, and customer service are Volkert’s top priorities. Our five-step QC process covers all project disciplines and will be followed by every company employee on every project, ensuring compliance with program requirements and professional/industry standards, as well as conformance with all applicable code requirements. Subconsultant QC plans will be integrated into the overall project QC plan (or the approved Volkert plan will be followed). The overall quality process will be managed and controlled throughout the life of the project by the Volkert QC/QA Managers, Scott Golden, PE, and Mike Warnke, PE, ENV SP, with discipline-based QC managers in supporting roles. Our proven QC/QA procedure follows a standard five-step review process, as outlined on the right.

- 1 Originator assembles the document, including applicable checklist. **PRIOR TO DELIVERING** to the QC Checker, the Originator will have confirmed the document is ready for review.
- 2 The QC Checker marks those items checked and agreed with and marks those in disagreement or in need of change.
- 3 The Originator indicates concurrence with comments provided and addresses the needed changes. Changes not agreed with are crossed out.
- 4 The necessary changes have been made and the document is complete.
- 5 The QC/QA Manager and PM verify the corrections have been made.



VALUE-ADDED SERVICE

Volkert provides a "value-added service" by conducting constructibility reviews on infrastructure improvements, even during the planning and PD&E phase of a project, to ensure project concepts are the most reasonable, feasible, and cost effective for our clients.

SIMILAR PROJECTS WITH TIME AND COST SAVINGS

The following are examples of similar projects for other public agencies that Volkert has successfully completed or which are on track to be completed on time and within budget.

- ▼ NASA Causeway Bridge PD&E and Final Design – services were overlapped to accelerate the production schedule (time savings)
- ▼ Space Commerce Way – design included profile and drainage recommendations to save approximately \$7 million in construction costs on a \$23 million project (cost savings)
- ▼ I-75 – part of the Moving Florida Forward and is being accelerated to accommodate a phased design-build procurement process (time and cost savings)

5 | ABILITY TO SUCCESSFULLY DELIVER SIMILAR PROJECTS WITH COMMUNITY AND BUSINESS INVOLVEMENT

COMMUNITY AND BUSINESS INVOLVEMENT

Volkert will coordinate with the City, assisting with any outreach efforts such as open house meetings, media events, virtual meetings, and Good Neighbor Outreach. Volkert's coordination approach includes creating and maintaining an updated contact list and promoting stakeholder participation at progress meetings to promote sharing of information and coordination. Along with partnering, preconstruction, pre-activity, safety, and progress meetings; Volkert holds regular staff, weekly progress, and monthly schedule meetings. Volkert will hold a stakeholder kickoff meeting early in the project to initiate communications with all parties.

Volkert's public involvement will be coordinated by Kelli Muddle who will work in cooperation with the City of Coral Gables to develop and manage a Community Awareness Plan (CAP) to deliver accurate, timely, and consistent information for stakeholders that may include commuters, emergency responders, transit agencies, local commercial interests, neighborhood organizations, local churches, and schools. Effective public information support will help promote transparency for these and other stakeholders, while allowing the City to complete projects in a manner that elevates public trust and enhances credibility within the community. The Volkert Team typically implements a Good Neighbor Outreach Policy, in conformance with our client's policies, to govern staff interactions with the client, stakeholders, and the public. As part of this policy, Volkert fosters open-door communication and relationship development for our project teams within the project communities. We engage with the public, residents, and businesses in a manner that provides them with frequent updates to the project status and allows for a general discussion of progress and concerns. Working with the community in either casual open house forums or similar meet-and-greets allows for the stakeholders to express their concerns, ask questions, and receive prompt answers. Any actions we perform will always be under the authority and guidance of the City.

6 | ABILITY TO WORK WITH OTHER CONSULTANTS DESIGNATED BY THE CITY

WORKING WITH OTHER CONSULTANTS

Volkert understands coordination and communication with all stakeholders is one of our most vital responsibilities. For projects under this contract, stakeholders may include subconsultants, City of Coral Gables PM and officials, Public Information Officers (PIOs), Design Project Managers (DPMs), Engineers-of-Record (EORs), Utility Agency Owners (UAOs), FDOT liaison, the traveling public (motorists, pedestrians, and cyclists), emergency responders, regulatory agencies, public transportation (busing), and others.

Our communication practices are adapted for each client and each contract. James will consistently engage with the City and key stakeholders regarding schedule/budget status issues, upcoming activities, project milestones, and more. We will communicate regularly and often with each designer, ensuring timely and accurate submittals and correspondence. We will maintain ongoing communication with managers through attending our regular progress meetings and providing input.

**SUBMITTAL
SECTION IV**

Past Performance and References





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) | 22. YEAR COMPLETED | |
|---|-------------------------------|--|
| Town of Miami Lakes General Engineering Contract, Miami Lakes, FL | PROFESSIONAL SERVICES 2023 | CONSTRUCTION <i>(if applicable)</i> N/A |

23. PROJECT OWNER'S INFORMATION

| a. PROJECT OWNER | b. POINT OF CONTACT NAME | c. POINT OF CONTACT TELEPHONE NUMBER |
|-------------------------|--------------------------------|---|
| Town of Miami Lakes, FL | Edward Pidermann, Town Manager | 305.364.6100 pidermanne@miamilakes-fl.gov |

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

Size: Varies | Cost: Varies

This contract included TWO-based, project-specific civil engineering and related services for the Town of Miami Lakes on an as-needed basis for miscellaneous current and future projects.

As PM, James Spinks assisted with the planning, design, and implementation of municipal engineering projects in civil engineering (drainage improvements, road milling and resurfacing, intersection and road design, construction management, CEI services, and town engineering services) and transportation engineering (transportation/mobility planning and on- and off-road trail design).

The TWOs included the following.

- ▼ I-75 Bridge Openings at NW 154th Street and NW 170th Street Traffic Study
- ▼ NW 146th Street and NW 159th Street Underpass Signal Warrant Study
- ▼ NW 146th Street and NW 159th Street Underpass Impact Analysis
- ▼ 59th Avenue Extension Impact Analysis
- ▼ NW 146 and NW 159 Streets Underpass Design Services (structural, signals, lighting and signing, and pavement markings)

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

| | (1) FIRM NAME | (2) FIRM LOCATION (City and State) | (3) ROLE |
|-----------|----------------|------------------------------------|------------------------------|
| a. | HADONNE | Doral, FL | SUB – Surveying |
| b. | Quality Counts | Tampa, FL | SUB – Data Collection |



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) City of Miami Beach General Transportation Planning Consultant, Miami Beach, FL | 22. YEAR COMPLETED | |
| | PROFESSIONAL SERVICES 2023 | CONSTRUCTION (if applicable) N/A |

23. PROJECT OWNER'S INFORMATION

| | | |
|---|---|--|
| a. PROJECT OWNER City of Miami Beach, FL | b. POINT OF CONTACT NAME Jose González, PE, Director | c. POINT OF CONTACT TELEPHONE NUMBER 305.673.7514 josegonzalez@miamibeachfl.gov |
|---|---|--|

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

Size: Varies | Cost: Varies

This on-call, TWO-based contract included support on the implementation of a suite of projects outlined by the City of Miami Beach Transportation Master Plan and the Bicycle-Pedestrian Master Plan. Short- and long-range transportation planning responsibilities included conducting planning and feasibility studies for bicycle, pedestrian, transit, traffic management, and other projects; conducting transportation corridor studies along arterials and collectors with the purpose of identifying mobility improvements and developing a capital plan to facilitate efficient transportation movements of goods and services; developing demand or market forecasts, including utilizing transportation forecasting models; conducting daily and peak hour turning movement counts for vehicular traffic, as well as for bicycles and pedestrians; providing transit operations plans related to existing and future trolley service, including conducting transit feasibility studies involving modifications to existing trolley operations, potential new route alignments, and ridership projections; and developing and implementing guidelines that emphasized pedestrian-scale development and transit and non-motorized accessible site plans.

James Spinks served as the Prime PM with a previous firm for this contract.

The TWOs included the following.

- ▼ Dade Boulevard Shared-Use Path and Road Diet Concept Development
- ▼ Tatum Waterway Drive Two-Way to One-Way Feasibility Study
- ▼ Ocean Drive Two-Way to One-Way Feasibility Study
- ▼ Strategic Miami Area Rapid Transit (SMART) Plan Beach Corridor and Bus Express Rapid Transit Project (transportation planning and general engineering services)

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

| | | | |
|----|-------------------------------------|---|--|
| a. | (1) FIRM NAME Quality Counts | (2) FIRM LOCATION (City and State) Tampa, FL | (3) ROLE SUB – Data Collection |
| b. | (1) FIRM NAME TSFGeo | (2) FIRM LOCATION (City and State) Miami Lakes, FL | (3) ROLE SUB – Geotechnical Services |
| c. | (1) FIRM NAME Walker Consultants | (2) FIRM LOCATION (City and State) Fort Lauderdale, FL | (3) ROLE SUB – Parking Design |



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)

City of Miami Miscellaneous Transportation and Traffic Engineering Support Services, Miami, FL

22. YEAR COMPLETED

PROFESSIONAL SERVICES Ongoing

CONSTRUCTION (if applicable) N/A

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

City of Miami, FL

b. POINT OF CONTACT NAME

Collin Worth, Bicycle Coordinator and Transportation Analyst

c. POINT OF CONTACT TELEPHONE NUMBER

305.416.1725 | cworth@miamigov.com

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

Size: Varies | Cost: Varies

This contract involves providing transportation program support services and traffic engineering services to the Department of Resilience and Public Works (RPW), Transit and Mobility Division, and other City agencies.

As a subconsultant to H.W. Lochner, Inc., Volkert is providing traffic engineering support on this contract. James is assisting in the administration and management of the City's comprehensive transportation and transit improvement program and independent traffic studies for new developments and redevelopments. The services include specific management oversight projects, programs, and activities for planning and design, as well as construction activities. James also served as the Prime PM with a previous firm for this contract.

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

| | | | |
|----|--------------------------------|---|---|
| a. | (1) FIRM NAME Volkert, Inc. | (2) FIRM LOCATION (City and State) Sunrise, FL | (3) ROLE SUB – Traffic Engineering Support |
|----|--------------------------------|---|---|



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

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

20. EXAMPLE PROJECT KEY NUMBER

4

| | | |
|---|-------------------------------|-------------------------------------|
| 21. TITLE AND LOCATION (CITY AND STATE) | 22. YEAR COMPLETED | |
| | PROFESSIONAL SERVICES 2023 | CONSTRUCTION (if applicable) N/A |

City of Doral General Engineering Contract, Doral, FL

23. PROJECT OWNER'S INFORMATION

| | | |
|-------------------|--------------------------------------|---|
| a. PROJECT OWNER | b. POINT OF CONTACT NAME | c. POINT OF CONTACT TELEPHONE NUMBER |
| City of Doral, FL | Carlos Arroyo, Public Works Director | 305.593.6740 x600 carlos.Arroyo@cityofdoral.com |

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

Size: Varies | Cost: Varies

The professional services included architectural services for miscellaneous projects; planning, including land and/or space planning; design and/or construction management, including roadways, drainage, structural, bridge, electrical, mechanical, traffic engineering, civil/site planning, and water and sewer; environmental assessments and engineering; land use and zoning; architectural design; landscape design; and economic analysis, including life-cycle costs, value engineering, construction management, and project management. Frequently, this contract required coordination with other municipalities, regulatory agencies, developers, and local and state governments on behalf of the City.

James Spinks served as the Prime PM with a previous firm for this contract. James' responsibilities included serving as an advisor, administrative consultant, and technical consultant to the City; supporting and supplementing City staff by preparing planning documents, engineering studies, and construction plans and specifications; and providing construction management services for specific projects, as assigned by City staff.

This contract included the following projects.

- ▼ Section 7 Traffic Calming Design
- ▼ Design and Installation of Exterior Lighting System and Controls
- ▼ Existing Trails Lighting Analysis and New Typical Lighting Standard Design and Placement Development
- ▼ Recommendations for Updates to the City of Doral's Roadway Impact Fee to Amend Article IV "Transportation" in Chapter 65 "Impact Fees" of the City's Land Development Code
- ▼ NW 114th Avenue/NW 112th Court at NW 82nd Street Signalization Design
- ▼ Geotechnical Services for NW 107th Avenue
- ▼ Intergovernmental Agreement with Miami-Dade County
- ▼ MOT Plans for the City of Doral's 5K Race

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

| | | | |
|----|-------------------------------------|---|---|
| a. | (1) FIRM NAME HADONNE | (2) FIRM LOCATION (City and State) Doral, FL | (3) ROLE SUB – Surveying |
| b. | (1) FIRM NAME Quality Counts | (2) FIRM LOCATION (City and State) Tampa, FL | (3) ROLE SUB – Data Collection |
| c. | (1) FIRM NAME RES | (2) FIRM LOCATION (City and State) Fort Lauderdale, FL | (3) ROLE SUB – Environmental Services |
| d. | (1) FIRM NAME TSFGeo | (2) FIRM LOCATION (City and State) Miami Lakes, FL | (3) ROLE SUB – Geotechnical Services |
| e. | (1) FIRM NAME Walker Consultants | (2) FIRM LOCATION (City and State) Fort Lauderdale, FL | (3) ROLE SUB – Parking Design |



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)

City of Opa-locka Professional Architecture and Engineering Services, Opa-locka, FL

22. YEAR COMPLETED

PROFESSIONAL SERVICES Ongoing

CONSTRUCTION (if applicable) N/A

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

City of Opa-locka, FL

b. POINT OF CONTACT NAME

Carlos Gonzalez, CIP PM

c. POINT OF CONTACT TELEPHONE NUMBER

305.953.2868 x1451 | cgonzalez@opalockafl.gov

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

Size: Varies | Cost: Varies

The contract involves providing planning documents, engineering studies, construction plans and specifications, and construction management services. The services for assignments include various types of professional services, including civil engineering, architecture, landscape, structural, mechanical/electrical/plumbing, utilities, traffic engineering, surveying, construction testing and inspection, planning, roadway design, construction management for roadways, drainage, bridge, water/sewer projects, environmental assessments, land use and zoning, economic development and analysis, and project management.

James served on this on-call, TWO-based contract while with previous firm.

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

Table with 3 columns: (1) FIRM NAME, (2) FIRM LOCATION (City and State), (3) ROLE. Rows include RES (Fort Lauderdale, FL) and TSFGeo (Miami Lakes, FL), both with role SUB.



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)

CEI for Overtown Greenway at NW 11th Street from NW 7th Avenue to NW 12th Avenue, Miami, FL

22. YEAR COMPLETED

PROFESSIONAL SERVICES 2024

CONSTRUCTION (if applicable) 2024

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

City of Miami, FL

b. POINT OF CONTACT NAME

Achmed Valdes, PM

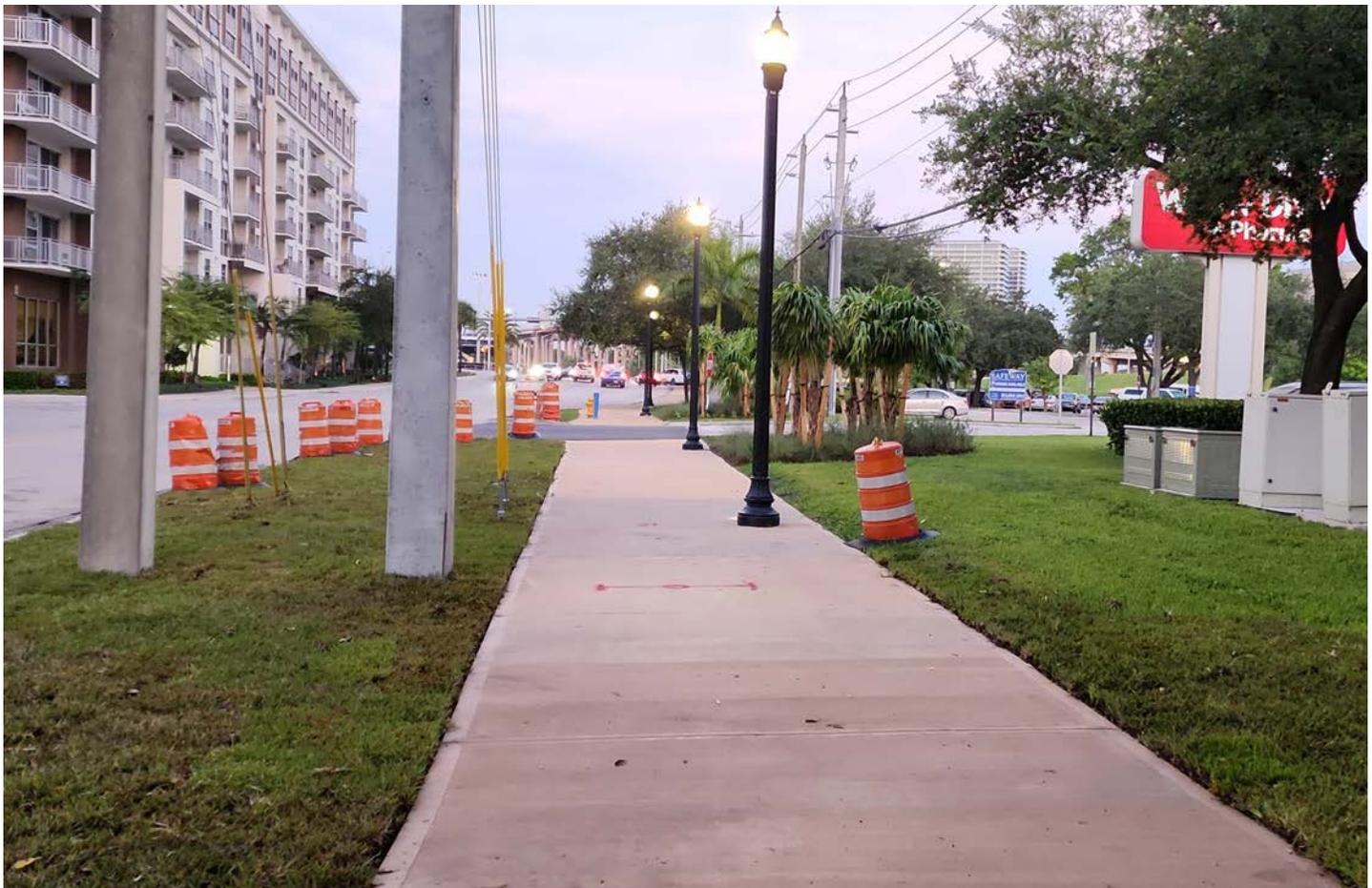
c. POINT OF CONTACT TELEPHONE NUMBER

305.416.1620 | avaldes@miamigov.com

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

Size: 0.5 mi | Cost: \$970K

Volkert is providing construction inspection, material certification compliance, contractor payment application approval, contractor adherence to schedule and budget, response to RFIs, project documentation in e-Builder and upload onto GAP (Grant Application Process), EEO compliance, and final closeout, including signed and sealed as-built plans. The project consists of hardscape, including 10-foot-wide sidewalk of colored concrete, installation of furniture (benches, trash receptables, handrails, decorative pedestrian lighting, etc.), and landscape according to the Miami Greenway Master Plan.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

| | | | |
|----|--------------------------|---|---|
| a. | (1) FIRM NAME Volkert | (2) FIRM LOCATION (City and State) Sunrise, FL | (3) ROLE PRIME – CEI Services |
|----|--------------------------|---|---|



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) Santa Rosa County Professional Engineering Services On-Call Contract, Santa Rosa County, FL | 22. YEAR COMPLETED | |
| | PROFESSIONAL SERVICES Ongoing | CONSTRUCTION (if applicable) Varies per TWO |

23. PROJECT OWNER'S INFORMATION

| | | |
|---|---|--|
| a. PROJECT OWNER Santa Rosa County, FL | b. POINT OF CONTACT NAME Rebecca Jones, PE, Engineering Director / County Engineer | c. POINT OF CONTACT TELEPHONE NUMBER 850.776.3695 rebeccaj@santarosa.fl.gov |
|---|---|--|

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

Size: Varies | Cost: Varies

Volkert contracted with Santa Rosa County as the prime consultant to perform continuing engineering and professional services as well as perform complete management of the TWOs assigned. This contract has been held since 2020, and TWO completion costs and dates vary.

This contract has included the following projects.

- ▼ Pine Blossom Road Drainage Analysis and Design (Drainage)
- ▼ CR 399 Culvert Assessment (Drainage)
- ▼ Temporary County Surveyor Consulting Services (Surveying)
- ▼ Eastbay School Sidewalk Design (Engineering)
- ▼ Randy Brown Road Extension (Engineering)
- ▼ Walling Road SCOP Resurfacing (Engineering)
- ▼ Navarre Beach Bridge Fender System Design (Structural)
- ▼ Temporary County Inspection Services (CEI)
- ▼ Old Bagdad Sidewalk LAP (CEI)
- ▼ Navarre Beach Pier (Inspection)
- ▼ Navarre Beach Bridge Fender Repair (Inspection)



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

| | | | |
|----|---------------|------------------------------------|--|
| | (1) FIRM NAME | (2) FIRM LOCATION (City and State) | (3) ROLE |
| a. | Volkert | Maitland, FL; Tampa, FL | PRIME – Engineering Design, CEI, Structural Design, Inspection, Drainage Design, Roadway Design, Traffic Design, and Project Management |



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) | | 22. YEAR COMPLETED | |
| Escambia County Professional Engineering Services On-Call Contract, Escambia County, FL | | PROFESSIONAL SERVICES Ongoing | CONSTRUCTION (if applicable) Varies per TWO |

23. PROJECT OWNER'S INFORMATION

| | | |
|---------------------|--------------------------|--|
| a. PROJECT OWNER | b. POINT OF CONTACT NAME | c. POINT OF CONTACT TELEPHONE NUMBER |
| Escambia County, FL | Nick Chauvin, Senior PM | 850.375.3719 njchauvin@co.escambia.fl.us |

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

Size: Varies | Cost: Varies

Through this continuing services contract, Volkert has completed various tasks to date, providing immediate availability as needed to ensure each task in completed on time and within budget. This contract has been held since 2015, and TWO completion costs and dates vary.

This contract has included the following projects.

- ▼ Chimney Pines Drainage Rehabilitation (Drainage)
- ▼ River Road Culvert Design (Engineering)
- ▼ Innerarity Point Park FEMA Repair (Engineering)
- ▼ Pier/Boardwalk Rehabilitation (Engineering)
- ▼ Pine Forest Drop Structure Downstream Stabilization (Engineering)
- ▼ Northpoint Bridge PEA (Structural)
- ▼ Northpoint Road Culvert FEMA Repairs (Structural)
- ▼ Smith's Fishcamp Bridge (CEI)
- ▼ James Road/Coffee Creek Bridge Replacement (CEI)
- ▼ Warrington Pond (CEI)
- ▼ Short Span Bridge Inspections (Inspection)



Innerarity Point Park FEMA Repair



Smith's Fishcamp Bridge CEI

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

| | (1) FIRM NAME | (2) FIRM LOCATION (City and State) | (3) ROLE |
|----|---------------|------------------------------------|--|
| a. | Volkert | Maitland, FL; Tampa, FL | PRIME – Engineering Design, CEI, Structural Design, Inspection, Drainage Design, Roadway Design, Traffic Design, and Project Management |



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)

Space Florida, Space Commerce Way Connector, Brevard County, FL

22. YEAR COMPLETED

PROFESSIONAL SERVICES Ongoing

CONSTRUCTION (if applicable) 2026

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

Space Florida

b. POINT OF CONTACT NAME

Steve Szabo, PE, Vice President of Spaceport Planning and Development

c. POINT OF CONTACT TELEPHONE NUMBER

321.961.0868 | sszabo@spaceflorida.gov

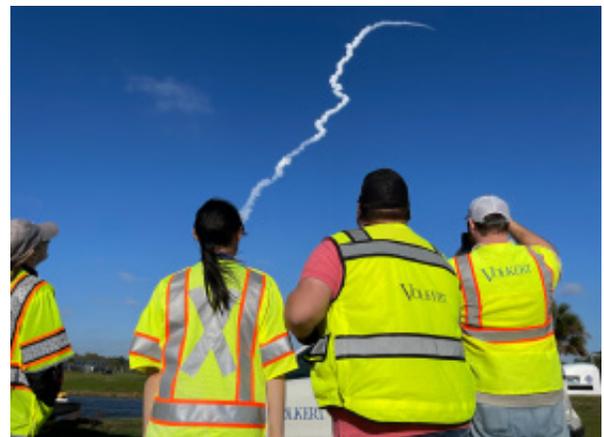
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

Size: 2.7 mi | Cost: \$23 million

The roadway connecting Kennedy Parkway to NASA Parkway is approximately 2.7 miles long and is designated as an emergency evacuation route. The project consists of widening the existing two-lane roadway to four lanes, allowing oversized vehicle movement from adjacent aerospace facilities to launch sites and accommodating future growth in local public and commercial traffic. Roadway improvements include a new signalized intersection at Exploration Park, turn lanes, and signalization modifications to meet FDOT standards. Construction will be partially funded by USDOT through the federal INFRA grant program. In addition to design and permitting, Volkert is providing environmental and engineering documentation to satisfy NEPA and the FDOT PD&E study process through the preparation of a Type 2 Categorical Exclusion. The project is being managed by Space Florida in partnership with FDOT District 5. The project scope involved signalization modifications, signing and pavement markings, and traffic analysis. Volkert's responsibilities include design, permitting, environmental engineering, and engineering documentation. This project includes coordination with dozens of NASA and Space Florida stakeholders.

Project highlights include the following.

- Unique Design Vehicle
Pavement Analysis Lowered LRE by \$9 million



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

Table with 3 columns: (1) FIRM NAME, (2) FIRM LOCATION (City and State), (3) ROLE. Row 1: a. Volkert, Maitland, FL; Tampa, FL, PRIME - Engineering Design, Roadway Design, Signalization Design, Signing and Pavement Markings, Permitting, Environmental, Planning



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)

City of South Miami Sunset Drive Roadway and Beautification Improvements, South Miami, FL

22. YEAR COMPLETED

PROFESSIONAL SERVICES 2022

CONSTRUCTION (if applicable) N/A

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

Marlin Engineering

b. POINT OF CONTACT NAME

Armando Aguiar, PE, Design Section Manager

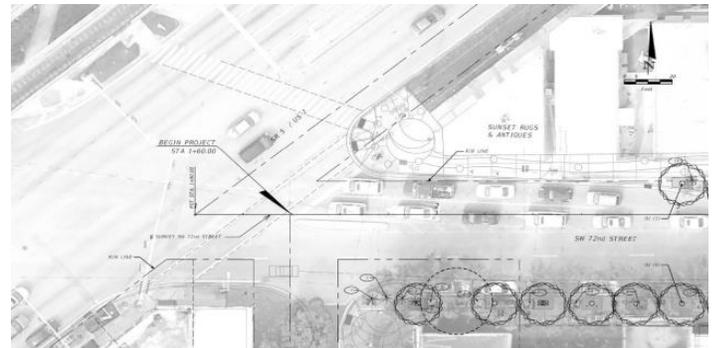
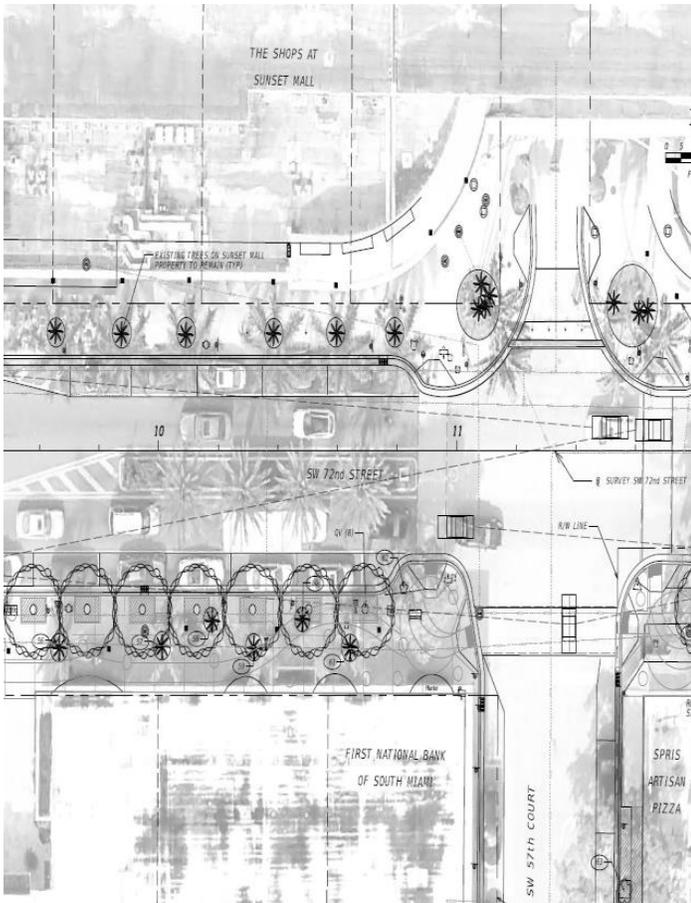
c. POINT OF CONTACT TELEPHONE NUMBER

954.870.5070 | aaguiar@marlinengineering.com

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

Size: 0.25 mi | Cost: N/A

For this 0.25-mile roadway and beautification project along Sunset Drive/SW 72nd Street from US 1 to SW 57th Avenue in the City of South Miami, Miller Legg provided landscape architecture, arborist, irrigation, and construction observation services. The project scope consisted of roadway and beautification improvements which included proposed type 'F' curb and gutters, sidewalk replacments, and new trees and plants at specified locations throughout the project site. Specific services included tree removal and disposition, irrigation field investigation, hardscape design, landscape design, and construction observation services. Miller Legg served as a subconsultant to Marlin Engineering.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

| | (1) FIRM NAME | (2) FIRM LOCATION (City and State) | (3) ROLE |
|----|---------------|------------------------------------|------------------------------|
| a. | Miller Legg | Sunrise, FL | SUB – Landscape Architecture |



2 | ALL CONTRACTS FOR THE CITY OF CORAL GABLES

Volkert has not and does not currently hold any contracts with the City of Coral Gables; however, James Spinks has been involved in one Coral Gables contract. The information on that project can be found below.

MULTIMODAL TRANSPORTATION PLANNING & ENGINEERING CONSULTING SERVICES

a. Name of the City Department for which the services are being performed:
Transportation Division

b. Scope/description of work: *This was an on-call, TWO-based contract that involved planning and design services. The projects resulted in better travel efficiency and quality of life for the City. Other key elements included additional transportation options, economic growth, and cleaner environment. At a former employer, James provided insightful analysis, innovative design, sound engineering, and community engagement to adhere to the City's transportation goals. The TWOs included the following.*

- *Gulliver Academy Traffic Impact Analysis*
- *In-House Support (City Traffic Engineer)*
- *Zone 2 Traffic Calming Design and Public Meeting Support*
- *Zone 3 Traffic Calming Design Support*
- *Citywide Traffic Data Collection Support*
- *VISSIM Model and Traffic Calming Simulation*
- *Coral Way and Segovia Street Design*
- *Obispo Traffic Calming Simulation*
- *Ponce De Leon Boulevard and Sidonia Avenue Traffic Flow Modification Study*

c. Awarded value of the contract/current value: *\$323K*

d. Effective dates and term of the contract: *2018 - 2023*

e. City Project Manager's name and phone number: *Melissa Mojarena De Zayas, PE | T: 305.460.5618*

f. Statement of whether the Proposer was the prime contractor or subcontractor: *James served as PM at the company that served as the prime consultant.*

g. Results of the project: *Successful*

Representative Image



3 | CONTACT INFORMATION OF PUBLIC SECTOR CLIENTS THAT HAVE DISCONTINUED PROPOSER'S SERVICES

Volkert has not had any public sector clients discontinue use of our services within the past two (2) years.

4 | LIST OF CIVIL, CRIMINAL, ADMINISTRATIVE, OR OTHER SIMILAR PROCEEDINGS

Please refer to Page 18 under "Submittal Section I: Title Page, Table of Contents, Required Forms, and Minimum Qualification Requirements" under "5 | Proposer's Affidavits E-Verify and Schedules A Through H" for a list of proceedings from the last five years that involve Volkert.

**SUBMITTAL
SECTION V**

Agreement Comments





1 | ACCEPTANCE OR EXCEPTIONS TO THE TERMS AND CONDITIONS OF THE CITY'S AGREEMENT

Volkert would like to bring the exceptions below to the City's attention regarding the agreement.

We have discussed several provisions with our insurance company and have been notified that several sections are uninsurable as written. Every consultant will have the same issue even if they sign the contract as written. The City will be agreeing to contracts with those consultants without insurance coverage in the areas that are uninsurable. We believe the changes outlined below will still accomplish the goals of the City while making the work performed under the contract insurable.

In the best interests of both the City and all selected Consultants, will the City agree to adjusting the language of Article IV, V, VII and XXIX of the provided Draft Agreement to read as follows to make it insurable?

4.5 Indemnification and Hold Harmless. With respect to Commercial General Liability matters, to the fullest extent permitted by laws and regulations, Professional shall defend, indemnify, and hold harmless the City, its elected and appointed officials, attorneys, administrators, agents, and employees from and against all claims, damages, losses, and expenses (direct, indirect, or consequential) (including but not limited to reasonable fees and charges of attorneys and other professionals and court and arbitration costs) arising out of or resulting from Professional's performance of non-professional operations and caused in whole or in part by either (i) any willful, intentional, reckless, or negligent act or omission of Professional, or Professional's subcontractor, or any person or organization directly or indirectly employed by any of them to perform or furnish any of the work or anyone for whose acts any of them may be liable, regardless of whether or not it is caused in part by a party indemnified hereunder and regardless of the negligence of any such indemnified party, except where any such indemnified party is solely negligent, or (ii) any willful, intentional, reckless, or negligent act or omission of any individual or entity not a party to this agreement, except where such individual or entity is solely negligent, or (iii) any negligent act or omission of the City or the City's officers, agents, or employees, except where City or any of its officers, agents, or employees are solely negligent. The parties expressly agree that this provision shall be construed broadly, and Professional's obligations to pay for the City's legal defense hereunder shall arise and be fully enforceable when Professional (or any subcontractor or any person or organization directly or indirectly employed by Professional) is alleged to have acted willfully, intentionally, recklessly, or negligently in the performance of non-professional operations required under this Agreement. Any failure of Professional to comply with the terms of this provision shall be deemed a material breach of this Agreement and may subject Professional to debarment from consideration for future award of city contracts pursuant to Section 2-912(4) of the City of Coral Gables Code of Ordinances. This provision shall survive termination of the Agreement.

In any and all bodily injury claims against the City or any of its elected and appointed officials, attorneys, administrators, contractors, agents, or employees by any employee of Professional, any subcontractor, any person or organization directly or indirectly employed by any of them to perform or furnish any of the work or anyone for whose acts any of them may be liable, the indemnification obligation under the above paragraph shall not be limited in any way by any limitation on the amount or type of damages, compensation, or benefits payable by or for Professional or any such subcontractor or other person or organization under workers' or workman's compensation acts, disability benefit acts, or other employee benefit acts. Moreover, nothing in this Indemnification and Hold Harmless provision shall be considered to increase or otherwise waive any limits of liability, or to waive any immunity, established by Florida Statutes, case law, or any other source of law.

The indemnification and hold harmless provision shall include, but not be limited to, all of the following, so long as the claim for bodily injury or property damage arises out of Professional's non-professional operations:



- a. Damages awarded to any person or party.
- b. Attorney’s fees and costs incurred in defending such claims.
- c. Reasonable attorney’s fees and cost of any party that a court orders the CITY to pay.
- d. Reasonable lost time that results from the CITY or its officials or employees responding to discovery or testifying by deposition or in court. In this regard, for any time the CITY spends in responding to document requests or public records requests relating to such claims described above, Supplier will reimburse CITY \$50.00 for each employee work hour spent reviewing or responding to such requests. For any time spent testifying in court or in depositions, or preparing for such testimony, Supplier will reimburse CITY on a per hour basis as follows:

| | |
|---|-------------------------|
| • Mayor or City Commissioner: | \$300.00 per hour |
| • City Manager: | \$250.00 per hour |
| • An Assistant City Manager or Department Director: | \$250.00 per hour |
| • An Assistant Department Director: | \$100.00 per hour |
| • City Attorney or Deputy City Attorney: | Prevailing market rates |
| • Other City employees: | \$50.00 per hour |

- e. The expenses incurred by CITY in complying with any administrative or court order that may arise from such claims.
- f. Miscellaneous expenses relating to such claims including expenses of hotels and transportation in trips relating to such claims; and
- g. Any other direct or indirect expense that CITY would not have incurred but for a claim that arises out Professional’s non-professional operations.

This Indemnification and Hold Harmless provision shall survive termination of the Agreement.

With respect to Professional Liability matters, to the fullest extent permitted by laws and regulations, Professional shall indemnify and hold harmless the City, its elected and appointed officials, attorneys, administrators, and employees from and against all claims, damages, losses, and reasonable expenses (direct, indirect, or consequential) (including reasonable fees and charges of attorneys and other professionals and court and arbitration costs) to the extent caused by Professional’s acts, errors, or omissions in the performance of professional services under this Agreement.

5.1 Without limiting Professional’s indemnification of the City, and during the term of this Agreement, Professional shall provide and maintain at its own expense the below described programs of insurance. Such programs and evidence of insurance shall be satisfactory to the City and, with respect to those policies that allow additional insureds, shall be primary to and not contributing with any other insurance or self-insurance program maintained by the City. Certificates or other evidence of coverage shall be delivered to:

City of Coral Gables
 Insurance Compliance
 P.O. Box 100085 – CE
 Duluth, GA 30096

Such certificates or other evidence of coverage shall be delivered prior to commencing performance under this Agreement, and shall specifically identify this Agreement, and shall contain the express condition that the City is to be given advance written notice by receipted delivery at least thirty (30) days in advance of any cancellation or non-renewal of the insurance policy.



5.2 The Professional shall maintain during the terms, except as noted, of this Agreement the following insurance:

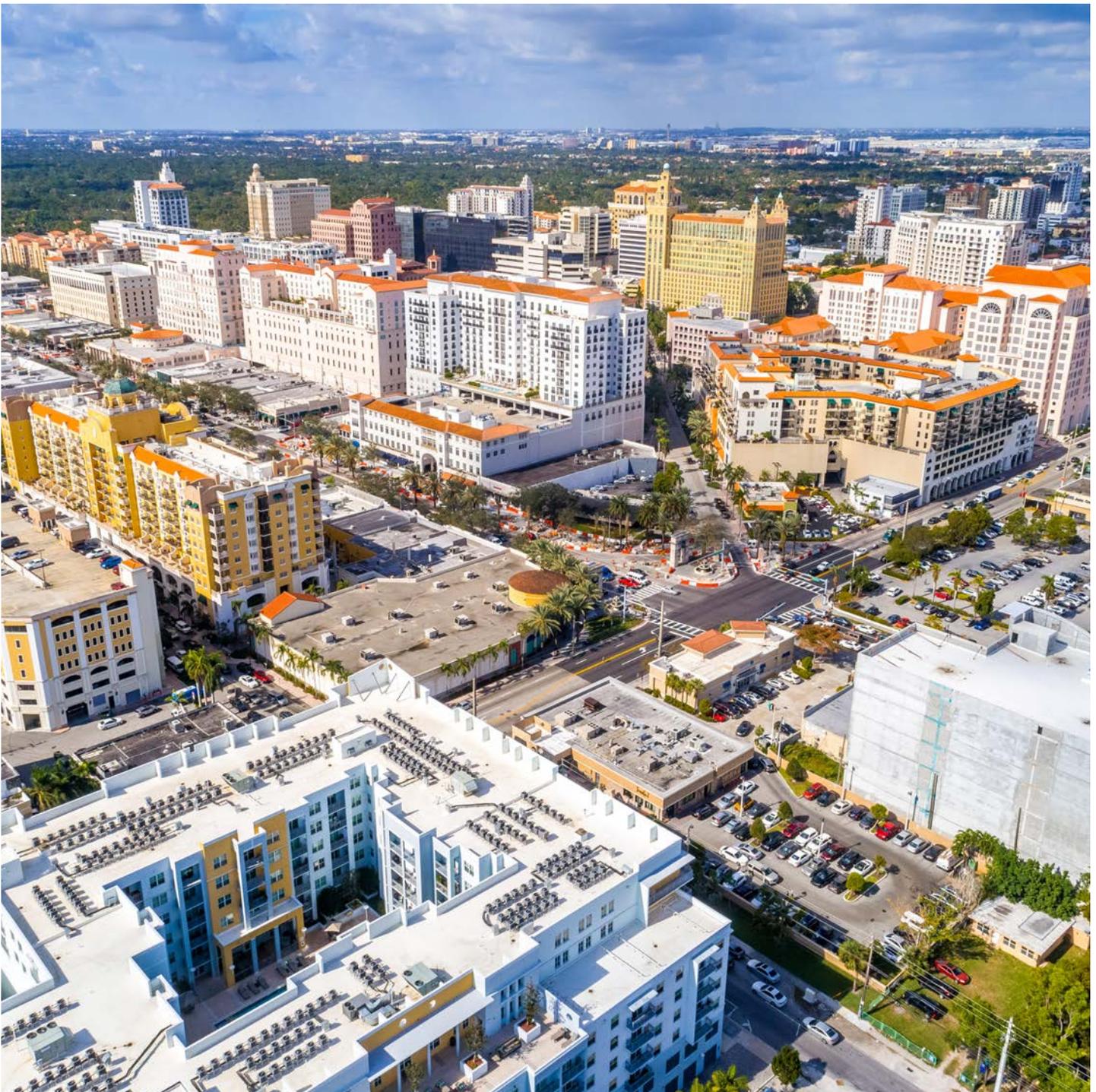
- a. **Professional Liability Insurance** with a limit of liability no less than \$1,000,000 per claim and in the aggregate providing for all sums which the Professional shall become legally obligated to pay as damages for claims caused by negligent performance of the professional services performed by the Professional or any person employed, contracted and/or subcontracted in connection with this Agreement. This insurance shall be maintained for three (3) years after completion of any professional services covered by this Agreement.
- b. **Commercial general liability insurance** written under standard ISO policy form CG 00 01 or equivalent, including products/completed operations, contractual liability, severability of interests with cross liability provision, and personal injury and property damage liability with limits no less than \$1,000,000 per occurrence for bodily injury and property damage, and \$2,000,000 general aggregate. Said policy or policies shall name City as additional insured on a primary and non- contributory basis and shall provide for the Commercial General Liability hold harmless provision contained herein.
- c. **Worker's Compensation Insurance** for all employees of Professional as required by Florida Statutes Section 440, and employer's liability insurance with limits not less than, \$1,000,000.
- d. **Automobile Liability insurance** covering all owned, non-owned and hired vehicles used in connection with the performance of the work in an amount not less than \$1,000,000 combined single limit per occurrence for bodily injury and property damage.
- e. Other (or increased amounts of) insurance which City shall from time to time deem advisable or appropriate. Such new or additional insurance to be effective as of the sooner of ninety (90) days after notice thereof or the next annual renewal of any policy being increased (as applicable).
- f. All policies shall contain waiver of subrogation, except Professional Liability, against City where applicable, and, those that allow additional insureds, shall expressly provide that such policy or policies are primary over any other collective insurance the City may have.
- g. All of the above insurance is to be placed with insurance companies with an A.M. Best or equivalent rating of "A-", "VI" or better, qualified to do business under laws of the State of Florida.
- h. The City shall be named as an additional insured on a primary and non- contributory basis for the Commercial General Liability and Auto Liability Policies. Said policies shall contain a "severability of interest" or "cross liability" clause without obligation for premium payment of the City. The City reserves the right to request a copy of required policies for review.
- i. All insurance policies shall provide for thirty (30) days [ten (10) days for non-payment of premium] advance written notice to City prior to cancellation, non-renewal.
- j. The Professional shall furnish Certificates of Insurance to the Risk Management Division of the Office of Labor Relations and Risk Management prior to the commencement of operations or policy termination, which certificates shall clearly indicate that the City is named as an additional insured on a primary and non- contributory basis and that the Professional has obtained insurance in the type, amount and classification required for strict compliance with this Section and that no cancellation or non-renewal of this insurance shall be effective without thirty (30) days advance written notice to the City.

5.3 Failure on the part of the Professional to obtain and maintain all required insurance coverage is a material breach upon which the City may, in its sole discretion, immediately suspend Professional's performance or terminate this Agreement.



7.2 The Professional warrants that all services shall be performed in accordance with the applicable professional standard of care.

29.1 Parties agree that time is of the essence, subject to the Professional's obligation to perform all services in accordance with the agreed upon standard of care. If any anticipated or actual delays arise, Professional shall immediately so notify the City. Regardless of notice, if services or deliveries are not made at the time agreed upon due to Professional's negligence, the City may, at its sole discretion, terminate this Agreement and proceed pursuant to Paragraph 14.1 (Termination by Default).



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