# PROFESSIONAL SERVICES AGREEMENT BETWEEN THE CITY OF DORAL AND GANNETT FLEMING, INC. FOR 2022 TRANSPORTATION MASTER PLAN UPDATE

**THIS AGREEMENT** (hereinafter referred to as the "Agreement") is made between **GANNETT FLEMING, INC.** an active, for-profit Florida Corporation, (hereinafter the "Consultant"), and the **CITY OF DORAL, FLORIDA,** a Florida municipal corporation, (hereinafter the "City").

# RECITALS

WHEREAS, on May 13, 2022, Request For Qualifications #2022-19 for "2022 Transportation Master Plan Update" ("RFQ"), was advertised for the provision of professional services for the development of a 5-year update to the City of Doral's 2017 Transportation Master Plan (TMP) Update; and

WHEREAS, the RFQ is attached hereto as Exhibit "A" and incorporated herein by reference; and

WHEREAS, two (2) submittals were received and opened on June 27, 2022, with two (2) firms meeting the basic required criteria set forth in the RFQ; and

WHEREAS, during the evaluation process it was determined that Consultant was the top ranked firm; and

WHEREAS, during the September 14, 2022, Council Meeting, the City Council of the City approved Resolution No. 22-172, approving the award of RFQ #2022-19 and authorizing the City Manager to enter into an agreement with the Consultant; and

WHEREAS, Consultant has expressed the ability and desire to provide these Services, in a total lump sum amount not to exceed Two Hundred Forty-Nine Thousand Nine Hundred Fifty-Five Dollars (\$249,955.00) as more particularly described in Consultant's negotiated proposal, which is attached hereto as Exhibit "B" and incorporated herein by reference.

**NOW, THEREFORE**, in consideration of the aforementioned recitals, which are incorporated herein and made a part hereof by this reference, the mutual covenants and conditions contained herein, and other good and valuable consideration, the sufficiency of which is acknowledged by the Parties, the Consultant, and the City agree as follows.

# 1. <u>Scope of Services/Deliverables</u>.

- 1.1 The Consultant shall furnish professional services to the City as more particularly described in RFQ #2022-19 and Consultant's response thereto, which are attached hereto and made a part hereof as Exhibits "A" and "B" (hereinafter referred to as the "Project", "Scope of Services", or "Services").
- 1.2 The "Scope of Services" includes a Project Schedule for the Project which includes a breakdown of tasks, timeline and deliverables to the City, as more particularly described in Consultant's proposal attached hereto as Exhibit "B".

# 2. <u>Term/Commencement Date</u>.

- 2.1 This Agreement shall become effective upon execution by both parties and shall remain in effect through June 30, 2024, unless earlier terminated in accordance with Paragraph 8. The City Manager may extend the term of this Agreement up to an additional 180 days by written notice to the Consultant.
- 2.2 Consultant shall commence the Project upon the issuance of a written Notice to Proceed ("NTP") by the City, and shall complete the Project within 16 months from the NTP. Consultant agrees that time is of the essence and Consultant shall complete each deliverable for the Project within the timeframes set forth in the Project Schedule, unless extended by the City Manager.

# 3. Compensation and Payment.

- 3.1 As the entire compensation under this Agreement and during the terms of this Agreement, in whatever capacity rendered, the City shall pay Consultant an amount not to exceed Two Hundred Forty-Nine Thousand Nine Hundred Fifty-Five Dollars (\$249,955.00), in accordance with Exhibit "B". Consultant shall submit its bills on a monthly basis in a form approved by the City. The bills shall show or include a description of the task(s) performed.
- 3.2 The City shall pay Consultant in accordance with the Florida Prompt Payment Act.
- 3.3 Consultant shall make no other charges to the City for supplies, labor, taxes, licenses, permits, overhead or any other expenses or costs unless any such expense or cost is incurred by Consultant with the prior written approval of the City. If a dispute should occur regarding an invoice submitted, the

City Manager may withhold payment of the disputed amount and may pay to the Consultant the undisputed portion of the invoice. Upon written request of the Finance Director, the Consultant shall provide written documentation to justify the invoice. Any compensation disputes shall be decided by the City Manager whose decision shall be final.

- 3.4 Disbursements. There are no reimbursable expenses associated with this Agreement. No reimbursable expenses are authorized without the express written approval in advance from the City Manager or her designee.
- 3.5 Availability of Funds. The City's performance and obligation to pay under this Agreement is contingent upon an annual appropriation for its purpose by the City Commission.
- 3.6 Consultant shall not pledge the City's credit or make it a guarantor of payment or surety for any contract, debt, obligation, judgment, lien, or any form of indebtedness. The Consultant further warrants and represents that it has no obligation or indebtedness that would impair its ability to fulfill the terms of this Agreement.

# 4. <u>Subconsultants.</u>

- 4.1 The Consultant shall be responsible for all payments to any subconsultants and shall maintain responsibility for all work related to the Project.
- 4.2 Any subconsultants used on the Project must have the prior written approval of the City Manager or his designee.

# 5. <u>City's Responsibilities</u>.

5.1 Furnish to Consultant, at the Consultant's written request, all available maps, plans, existing studies, reports and other data pertinent to the services to be provided by Consultant, in possession of the City.

# 6. Consultant's Responsibilities.

- 6.1 The Consultant shall exercise the same degree of care, skill, and diligence in the performance of the Project as is ordinarily provided by a professional transportation planner/engineer under similar circumstances (the "Standard of Care").
- 6.2 If at any time during the term of this Agreement or within one (1) year

from the completion of the Project, it is determined that the Consultant's deliverables are incorrect, defective or fail to conform to the Scope of Services of the Project, upon written notification from the City Manager, the Consultant shall at Consultant's sole expense, immediately correct the work. The City in no way assumes or shares any responsibility or liability of the Consultant or Sub Consultant under this agreement.

6.3 The Consultant shall abide by the terms of the RFQ to the extent not in conflict with this Agreement. The RFQ is incorporated and made part of this Agreement as Exhibit "A".

# 7. <u>Conflict of Interest</u>.

7.1 To avoid any conflict of interest or any appearance thereof, Consultant shall not, for the term of this Agreement, represent any private sector entities (developers, corporations, real estate investors, etc.), with regard to any City related matter.

# 8. <u>Termination</u>.

- 8.1 The City Manager without cause may terminate this Agreement upon thirty (30) days written notice to the Consultant, or immediately with cause.
- 8.2 Upon receipt of the City's written notice of termination, Consultant shall stop work on the Project.
- 8.3 In the event of termination by the City, the Consultant shall be paid for all work accepted by the City Manager up to the date of termination, provided that the Consultant has first complied with the provisions of Paragraph 8.4.
- 8.4 The Consultant shall transfer all books, records, reports, working drafts, documents, maps, and data pertaining to the Project to the City, in a hard copy and electronic format specified by the City within 14 days from the date of the written notice of termination or the date of expiration of this Agreement.
- 8.5 The Consultant may terminate this Agreement upon the City's nonperformance or nonpayment for services provided to the City by the Consultant. Consultant shall provide City with ten (10) business days written notice of the City's default, and if cure is not made within that time, Consultant shall be entitled to terminate the Agreement due to City's default.

# 9. Insurance.

- 9.1 The Consultant shall secure and maintain throughout the duration of this Agreement insurance of such type and in such amounts as required by Exhibit "C". The insurance carrier shall be qualified to do business in the State of Florida and have agents upon whom service of process may be made in the State of Florida.
- 9.2 Certificates of Insurance shall be provided to the City at the time of execution of this Agreement and certified copies provided if requested. Each policy certificate shall be endorsed with a provision that not less than thirty (30) calendar days' written notice shall be provided to the City before any policy or coverage is cancelled or restricted, or in accordance to policy provisions. The City further reserves the right to solicit additional coverage, or require higher limits of liability as needed, and depending on the nature of scope, or level of exposure.
- 9.3 Insurance required of the Consultant shall be primary to, and not contribute with, any insurance or self-insurance maintained by the City. Such insurance shall not diminish Consultant's indemnification and obligations hereunder. The insurance policy shall be issued by companies authorized to do business under the laws of the State of Florida and acceptable to the City with a minimum A.M. Best rating of A-Excellent. Except as otherwise provided herein, before any work under this Agreement is performed, and at any time upon request, Consultant shall furnish to the City certificates of insurance evidencing the minimum required coverage and shall be appropriately endorsed for contractual liability, with the City named as additional insured. The Consultant shall not be required to name the City as an additional insured for Workers Compensation and Professional Liability Insurance policies. All policies shall contain a waiver of subrogation endorsement. All policies and certificates shall be in forms and issued by insurance companies acceptable to the City Manager or his designee. All insurance policies and certificates of insurance shall provide that the policies may not be canceled or altered without thirty (30) days prior written notice to the City. The City reserves the right from time to time to change the insurance coverage and limits of liability required to be maintained by Consultant hereunder. Consultant shall also require and ensure that each of its sub-Consultants providing services hereunder (if any) procures and maintains, until the completion of the services, insurance of the types and to the limits specified herein. ANY EXCEPTIONS TO THE INSURANCE REQUIREMENTS IN THIS SECTION MUST BE APPROVED IN WRITING BY THE CITY.

# 10. Nondiscrimination.

10.1 During the term of this Agreement, the Consultant shall not discriminate against any of its employees or applicants for employment because of their race, color, religion, sex, gender identity or gender expression or national origin and agrees to abide by all Federal and State laws regarding nondiscrimination.

# 11. <u>Attorneys' Fees and Waiver of Jury Trial.</u>

- 11.1 In the event of any litigation arising out of this Agreement, each party shall be responsible for their attorneys' fees and costs, including the fees and expenses of any paralegals, law clerks and legal assistants, and including fees and expenses charged for representation at both the trial and appellate levels.
- 11.2 In the event of any litigation arising out of this Agreement, each party hereby knowingly, irrevocably, voluntarily and intentionally waives its right to trial by jury.

# 12. Indemnification.

- 12.1 Consultant shall defend, indemnify, and hold harmless the City, its officers, agents and employees, from and against any and all demands, claims, losses, suits, liabilities, causes of action, judgment or damages, arising out of, related to, or any way connected with the Consultant's performance or non-performance of any provision of this Agreement including, but not limited to, liabilities arising from Agreements between the Consultant and third parties made pursuant to this Agreement. The Consultant shall reimburse the City for all its expenses including reasonable attorneys' fees and costs incurred in and about the defense of any such claim or investigation and for any judgment or damages arising out of, related to, or in any way connected with the Consultant's performance or non-performance of this Agreement. This indemnification may not exceed the limits established in Section 768.25 of the Florida Statutes.
- 12.2 The provisions of this section shall survive termination of this Agreement.
- 12.3 Ten dollars (\$10) of the payments made by the City constitute separate, distinct, and independent consideration for the granting of this indemnification, the receipt and sufficiency of which is voluntary and knowingly acknowledged by the Consultant.

# 13. Notices/Authorized Representatives.

13.1 Any notices required by this Agreement shall be in writing and shall be deemed to have been properly given if transmitted by hand-delivery, by registered or certified mail with postage prepaid return receipt requested, or by a private postal service, addressed to the parties (or their successors) at the following addresses:

For the City:	Barbara Hernandez City Manager City of Doral, Florida 8401 NW 53 <sup>rd</sup> Terrace Doral, Florida 33166
	With a Copy to: City Attorney City of Doral, Florida 8401 NW 53 <sup>rd</sup> Terrace Doral, FL 33166
For The Consultant:	Gannett Fleming, Inc. 800 NW 62 <sup>nd</sup> Avenue Suite 490 Miami, FL 33126

# 14. Governing Law.

14.1 This Agreement shall be construed in accordance with and governed by the laws of the State of Florida. Exclusive venue for any litigation arising out of this Agreement shall be in Miami-Dade County, Florida, or the Southern District of Florida.

# 15. <u>Entire Agreement/Modification/Amendment.</u>

- 15.1 This writing contains the entire Agreement of the parties and supersedes any prior oral or written representations. No representations were made or relied upon by either party, other than those that are expressly set forth herein.
- 15.2 No agent, employee, or other representative of either party is empowered to modify or amend the terms of this Agreement, unless executed with the same formality as this document.

# 16. **Ownership and Access to Records and Audits.**

16.1 All records, books, documents, maps, data, deliverables, papers, and

financial information (the "Records") that result from the Consultant providing services to the City under this Agreement shall be the property of the City.

- 16.2 The City Manager or his designee shall, during the term of this Agreement and for a period of three (3) years from the date of termination of this Agreement, have access to and the right to examine and audit any Records of the Consultant involving transactions related to this Agreement.
- 16.3 The City may cancel this Agreement for refusal by the Consultant to allow access by the City Manager or his designee to any Records pertaining to work performed under this Agreement that are subject to the provisions of Chapter 119, Florida Statutes.
- 16.4 In addition to other contract requirements provided by law, the Consultant shall comply with public records laws, specifically to:
  - (a) Keep and maintain public records that ordinarily and necessarily would be required by the City in order to perform the service;
  - (b) Provide the public with access to public records on the same terms and conditions that the City would provide the records and at a cost that does not exceed the cost provided in this chapter or as otherwise provided by law; and
  - (c) Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law; and
  - (d) Meet all requirements for retaining public records and transfer, at no cost, to the City all public records in possession of the contractor upon termination of the contract and destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. All records stored electronically must be provided to the City in a format that is compatible with the information technology systems of the City.

IF THE CONSULTANT HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONSULTANT'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CITY'S CUSTODIAN OF PUBLIC RECORDS AT 305-593-6730, CITYCLERK@CITYOFDORAL.COM, 8401 NW 53RD TERRACE, DORAL, FLORIDA 33166. 16.5 The Consultant may also be subject to monthly audits by the City of Doral or their designee. The audit will specifically include a comprehensive review of the following service quality, attentiveness, courteousness, etc.

# 17. No assignability.

17.1 This Agreement shall not be assignable by the Consultant unless notice of such assignment is first provided to the City Manager. The City is relying upon the apparent qualifications and personal expertise of the Consultant, and such firm's familiarity with the City's area, circumstances, and desires.

# 18. <u>Severability</u>.

18.1 If any term or provision of this Agreement shall to any extent be held invalid or unenforceable, the remainder of this Agreement shall not be affected thereby, and each remaining term and provision of this Agreement shall be valid and be enforceable to the fullest extent permitted by law.

# 19. Independent Contractor.

19.1 The Consultant and its employees, volunteers, and agents shall be and remain independent contractors and not agents or employees of the City with respect to all of the acts and services performed by and under the terms of this Agreement. This Agreement shall not in any way be construed to create a partnership, association or any other kind of joint undertaking, enterprise or venture between the parties.

# 20. <u>Representations of the Consultant.</u>

- 20.1 The Consultant hereby represents, at all times during the Term of this Agreement, inclusive of any renewals thereof, that:
  - (a) The Consultant, and its employees, and/or subcontractors, shall maintain in good standing all required licenses, certifications and permits required under federal, state and local laws necessary to perform the Services hereunder;
  - (b) The Consultant is a corporation duly organized, validly existing and in good standing under the laws of the State of Florida and duly registered, validly doing business and in good standing under the laws of the State of Florida;
  - (c) The execution, delivery and performance of this Agreement by the

Consultant has been duly authorized and no consent of any other person or entity to such execution, delivery and performance is required to render this Agreement a valid and binding instrument enforceable against the Consultant in accordance with its terms; and

(d) The Consultant represents that it has the required knowledge, expertise, and experience to perform the Services and carry out its obligations under this Agreement in a professional and first-class manner.

# 21. Compliance with Laws.

- 21.1 The Consultant shall comply with all applicable laws, ordinances, rules, regulations, and lawful orders of public authorities relating to the services.
- 21.2 The Consultant shall not commit nor permit any violations of applicable federal, state, county and municipal laws, ordinances, resolutions and governmental rules, regulations and orders, as may be in effect now or at any time during the term of this Agreement, all as may be amended, which are applicable to the City and the Consultant.

# 22. Non-collusion.

22.1 The Consultant certifies that it has not divulged, discussed, or compared his/her/its quote with other individuals and/or entities that provided quotes to the City for the Services and has not colluded with any other individual or entity whatsoever.

# 23. Truth in Negotiating Certificate.

23.1 The Consultant hereby certifies, covenants, and warrants that wage rates and other factual unit costs supporting the compensation for the Services that may be offered pursuant to this Agreement are accurate, complete, and current. The Consultant further agrees that the Fee provided shall be adjusted to exclude any significant sums by which the City determines the agreement price was increased due to inaccurate, incomplete, or noncurrent wage rates and other factual unit costs. All such agreement adjustments shall be made within one (1) year following the end of the Term or any Extension term.

# 24. <u>Waiver</u>

24.1 The failure of either party to this Agreement to object to or to take affirmative action with respect to any conduct of the other which is in violation of the terms of this Agreement shall not be construed as a waiver of the violation or breach, or of any future violation, breach or wrongful conduct.

# 25. Survival of Provisions

25.1 Any terms or conditions of either this Agreement that require acts beyond the date of the term of the Agreement, shall survive termination of the Agreement, shall remain in full force and effect unless and until the terms or conditions are completed and shall be fully enforceable by either party.

# 26. **Prohibition of Contingency Fees.**

26.1 The Consultant warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for the Consultant, to solicit or secure this Agreement, and that it has not paid or agreed to pay any person(s), company, corporation, individual or firm, other than a bona fide employee working solely for the Consultant, any fee, commission, percentage, gift, or any other consideration, contingent upon or resulting from the award or making of this Agreement.

# 27. Force Majeure.

27.1 It is understood that performance of any act by the City or the Consultant hereunder may be delayed or suspended at any time while, but only so long as, either party is hindered in or prevented from performance by acts of God, the elements, war, rebellion, strikes, lockouts or any cause beyond the reasonable control of such party, provided however, the City shall have the right to provide substitute service from third parties or City forces as may be necessary to meet City needs. If the condition of force majeure exceeds a period of fourteen (14) days, the City may, at its option and discretion, cancel or renegotiate the Agreement.

# 28. <u>Counterparts</u>

28.1 This Agreement may be executed in several counterparts, each of which shall be deemed an original and such counterpart shall constitute one and the same instrument.

# 29. Interpretation.

29.1 The language of this Agreement has been agreed to by both parties to express their mutual intent and no rule of strict construction shall be applied against either party hereto. The headings contained in this Agreement are for reference purposes only and shall not affect in any way the meaning or interpretation of this Agreement. All personal

pronouns used in this Agreement shall include the other gender, and the singular shall include the plural, and vice versa, unless the context otherwise requires. Terms such as "herein," "hereof," "hereunder," and "hereinafter" refer to this Agreement as a whole and not to any particular sentence, paragraph, or section where they appear, unless the context otherwise requires. Whenever reference is made to a Section or Article of this Agreement, such reference is to the Section or Article as a whole, including all of the subsections of such Section, unless the reference is made to a particular subsection or subparagraph of such Section or Article.

29.2 Preparation of this Agreement has been a joint effort of the City and the Consultant and the resulting document shall not, solely as a matter of judicial construction, be construed more severely against one of the parties than any other.

# 30. Discretion of City Manager.

30.1 Any matter not expressly provided for herein dealing with the City or decisions of the City shall be within the exercise of the reasonable professional discretion of the City Manager.

# 31. Third Party Beneficiary

31.1 The Consultant and the City agree that it is not intended that any provision of this Agreement establishes a third-party beneficiary giving or allowing any claim or right of action whatsoever by any third party under this Agreement.

# 32. No Estoppel

32.1 Neither the City's review, approval and/or acceptance of, or payment for services performed under this Agreement shall be construed to operate as a waiver of any rights under this Agreement of any cause of action arising out of the performance of this Agreement, and the Consultant shall be and remain liable to the City in accordance with applicable laws for all damages to the City caused by the Consultant's negligent performance of any of the services under this Agreement. The rights and remedies provided for under this Agreement are in addition to any other rights and remedies provided by law.

# 33. E-Verify.

33.1 Florida Statute 448.095 directs all public employers, including municipal governments, to verify the employment eligibility of all new public

employees through the U.S. Department of Homeland Security's E-Verify System, and further provides that a public employer may not enter into a contract unless each party to the contract registers with and uses the E-Verify system. Florida Statute 448.095 further provides that if a Contractor enters into a contract with a subcontractor, the subcontractor must provide the Contractor with an affidavit stating that the subcontractor does not employ, contract with, or subcontract with an unauthorized alien. In accordance with Florida Statute 448.095, Contractor is required to verify employee eligibility using the E-Verify system for all existing and new employees hired by Contractor during the contract term. Further, Contractor must also require and maintain the statutorily required affidavit of its subcontractors. It is the responsibility of Contractor to ensure compliance with E-Verify requirements (as applicable). To enroll in E-Verify, employers should visit the E-Verify website (https://www.e- verify.gov/employers/enrolling-in-e-verify) and follow the instructions. The Contractor must retain the I-9 Forms for inspection, and provide the attached E-Verify Affidavit, attached hereto as Exhibit "D".

# 34. Prohibition Against Contracting with Scrutinized Companies.

- 34.1 Pursuant to Florida Statutes Section 217.4725, contracting with any entity that is listed on the Scrutinized Companies that Boycott Israel List or that is engaged in the boycott of Israel is prohibited. By entering into this Agreement, Consultant is certifying that the company is not participating in a boycott of Israel. Any contract for goods or services of One Million Dollars (\$1,000,000) or more shall be terminated at the City's option if it is discovered that the entity submitted false documents of certification, is listed on the Scrutinized Companies with Activities in Sudan List, the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, or has been engaged in business operations in Cuba or Syria after July 1, 2018.
- 34.2 Any contract entered into or renewed after July 1, 2018 shall be terminated at the City's option if the company is listed on the Scrutinized Companies that Boycott Israel List or engaged in the boycott of Israel. By entering into this Agreement, Consultant is certifying that it does not participate in a boycott of Israel, is not on the scrutinized companies that Boycott Israel list, activities in Sudan List, in the Iran Petroleum Energy Secor list, and has not engaged in business operation is Cuba or Syria. Submitting a false certification shall be deemed a material breach of contract. The City shall provide notice, in writing, to the Consultant of the City's determination concerning the false certification. The Consultant shall have ninety (90) days following receipt of the notice to respond in writing and demonstrate that the determination was in error. If the Consultant does not demonstrate that the City's determination of false

certification was made in error, then the City shall have the right to terminate the contract and seek civil remedies pursuant to Florida Statute Section 215.4725.

# [THIS SPACE INTENTIONALLY LEFT BLANK. SIGNATURES TO FOLLOW.]

**IN WITNESS WHEREOF**, the parties execute this Agreement on the respective dates under each signature: The City, signing by and through its City Manager, attested to by its City Clerk, duly authorized to execute same and by the Consultant by and through its Principal, whose representative has been duly authorized to execute same.

Attest:

**CITY OF DORAL** 

Connie Diaz, City Clerk

By: 🔁

Barbara Hernandez, City Manager

Date: 5/11/2023

Approved As To Form and Legal Sufficiency for the Use And Reliance of the City of Doral Only:

Valurie Viente NABORS, GIBLIN & NICKERSON, P.A. Interim City Attorney

Gannett Fleming, Inc.

By:

lts:

Vice President

Date: 4-21-2023

# Exhibit "A"

<u>RFQ</u>

# **CITY OF DORAL**



# Request for Qualifications **RFQ No. 2022-19**

# 2022 Transportation Master Plan Update

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# **City of Doral** Request for Qualifications 2022 Transportation Master Plan Update RFQ No. 2022-19

NOTICE: Pursuant to Article V of the City's Code of Ordinances, hereby gives notice of its intent to seek sealed submittals for consideration to provide the services detailed in the scope of services listed below, by 10:00 A.M. on Monday, June 13<sup>th</sup>, 2022. The submittals shall be clearly marked "RFQ No. 2022-19 – 2022 Transportation Master Plan Update".

All submittals shall be publicly opened and recorded on \*\*June 13<sup>th</sup>, 2022, at 10:00 A.M.\*\* Late submittals shall <u>not</u> be accepted or considered.

Proposals must be submitted electronically through **DemandStar** or **Vendor Registry** by the date and time stated above. Submittals must include Request for Proposal and experience and other pertinent information for consideration, as indicated in this Request for Proposals. Any proposals received after the due date and time specified, will not be considered. See attached instructions for further details on E-Bidding.

Solicitations may be found via the City of Doral website (<u>www.cityofdoral.com</u>) under Procurement, via <u>Vendor Registry</u> and via <u>Onvia DemandStar</u>, central notification systems which provide bid notification services to interested vendors. To obtain the solicitation, interested parties must follow the link and register to be able to download the document.

The City of Doral reserves the right to accept any bid deemed to be in the best interest of the City or to waive any informality in any submittal. The City may reject any or all bids and re-advertise.

# **PROJECT OVERVIEW**

The City of Doral is soliciting Statements of Qualifications from qualified and experienced firms for the provision of **2022 Transportation Master Plan Update**. The City will review submittals only from those firms that submit a Request for Qualifications packet which includes all the information required to be included as described herein.

All inquiries must reference **RFQ No. 2022-19 – 2022 Transportation Master Plan Update** in the subject line and should be directed to the following email at <u>procurement@cityofdoral.com</u>.

<u>No phone calls will be accepted in reference to this solicitation</u>. Any communications regarding matters of clarification must be made in writing to the email address listed above. If it becomes necessary to provide additional clarifying data or information that revises any part of this RFQ, supplements or revisions will be made available via written addendum.

Solicitations may be found via the City of Doral website (<u>www.cityofdoral.com</u>) under Procurement, via <u>Vendor Registry</u> and via <u>Onvia DemandStar</u>, central notification systems which provide bid notification services to interested vendors. To obtain the solicitation, interested parties must follow the link and register to be able to download the document.

The City's tentative schedule for this Request for Qualifications is as follows:

**RFQ Advertisement Date:** 

**Mandatory Pre-Bid Meeting:** 

May 13th,2022, at 5:00 P.M. EST.

# May 20<sup>th</sup>, 2022, at 10:00 A.M. EST.

From your computer, tablet, or smartphone https://global.gotomeeting.com/join/496795141 You can also dial in using your phone United States: +1 (786) 535-3211 Access Code: 496-795-141

**Cut-off Date for Questions:** 

# May 27th,2022, at 5:00 P.M. EST.

# Deadline for Submittals and Opening of Bids:

# June 13th, 2022, at 10:00 A.M. EST.

From your computer, tablet, or smartphone https://global.gotomeeting.com/join/741801389 You can also dial in using your phone United States: +1 (646) 749-3122 Access Code: 741-801-389

# **Evaluation Committee Meeting Phase I:**

# June 21st, 2022, at 2:00 P.M. EST.\*\*

From your computer, tablet, or smartphone https://global.gotomeeting.com/join/614599637 You can also dial in using your phone United States: +1 (571) 317-3122 Access Code: 614-599-637

**Evaluation Committee Meeting Phase II:** 

# June 30th, 2022, at 2:00 P.M. EST.\*\*

From your computer, tablet, or smartphone https://global.gotomeeting.com/join/805906813 You can also dial in using your phone United States: +1 (224) 501-3412 Access Code: 805-906-813

Notification of Award (by the City Council):

August 10<sup>th</sup>, 2022, at 10:00 A.M. EST.

\*\*Date and Time are tentative and subject to changes if deemed necessary by the City.

# SECTION 1 GENERAL CONDITIONS

#### 1.1 **DEFINITIONS**

#### (i) <u>We/Us/Our/City</u>

These terms refer to the City of Doral, Florida, a Florida municipal corporation. They may also be used as pronouns for various subsets of the City organization as content will indicate.

#### Procurement Division

The Division responsible for handling procurementrelated issues within the City.

#### Departments

The City Department(s) and offices for which this solicitation is prepared, which will be the end user of the goods and/or services sought, including, without limitation.

#### Authorized Representative

The user Department's contacts for interaction regarding contract administration.

#### (ii) <u>You/Your</u>

The term refers to the person(s) or entity(ies) submitting a proposal in response to this RFQ, inclusive of corresponding subsidiaries, affiliates offices, employees, volunteers, representatives, agents, or subcontractors. The term may apply differently to different classes of entities, as the context will indicate. For instance, "you" as a Proposer will have different obligations than "you" as a Successful Proposer will have upon awarding of this contract.

#### Proposer/Contractor/Submitter

Any person(s) and/or business entity(ies) submitting a response to this solicitation

#### Successful Proposer/ Contractor/Submitter

The Proposer whose statement of qualifications to this solicitation is deemed to be the most advantageous to the City. A Proposer will be approved for award by the City Council, and a contract will be executed for the provisions of the goods and/or services specified in this RFQ, and a Notice of Commencement will be issued.

#### (iii) <u>Proposals/ Submittals</u>

The written, sealed document submitted by the Proposer in response to this RFQ. Any verbal interactions with the City apart from submittal of a formal written submittal shall not be considered a part of any submittal.

#### 1.2 CLARIFICATION/ QUESTIONS

The City reserves the right to request clarification on information submitted by any Proposer after the deadline for receipt of submittals. Questions from potential and/or actual respondents regarding this RFQ shall be directed in writing by email, to the Procurement Contact email address specified on the title page. Answers, citing the question but not identifying the questioner, will be publicly noticed, and distributed simultaneously to all known prospective Proposers.

#### (i) Written Addenda

If it becomes evident that this RFQ must be amended, we will issue a formal written addendum to all registered prospective Proposers via email notification. Addendum will be uploaded to the City's Procurement webpage, If necessary, a new RFQ opening date may be established by addendum.

#### 1.3 COST OF PREPARATION

The City will not be responsible for any expenses incurred by Proposers for the preparation of a proposal related to this procurement, or for any negotiations related to potential award of the Contract.

#### 1.4 EXAMINATION OF DOCUMENTS

The Proposer must thoroughly examine each section of this RFQ. If there is any doubt or obscurity as to the meaning of any part of these conditions, the Proposer may request clarification by written request to the Procurement Division. Interpretations or clarification in response to such questions will be issued in the form of a written addendum, emailed to all parties recorded by the City's Procurement Division as having received the RFQ documents. No person is authorized to give oral interpretations of or make oral changes to the RFQ. The issuance of a written addendum shall be the only official method whereby such an interpretation or clarification is made.

#### 1.5 PUBLIC RECORDS

Upon award recommendation or thirty (30) days after the RFQ opening, whichever is earlier, any material submitted in response to this RFQ will become a "Public Record" and shall be subject to public disclosure pursuant to Chapter 119, Florida Statutes (Public Records Law). Proposers must claim the applicable statutory exemptions to protect submittals, stating the reasons why exclusion from public disclosure is necessary and legal. The City reserves the right to make any final determination on the applicability of the Public Records Law.

#### 1.6 WITHDRAWAL OF PROPOSAL

A Proposer may, without prejudice, withdraw, modify, or correct the proposal after it has been deposited with the City, provided the request and any subsequent modifications and/or corrections are filed with the City in writing before the time for opening the submittals. No oral modifications will be considered.

# 1.7 RIGHT TO REJECT ANY AND/OR ALL PROPOSALS

The City reserves the right to reject any and/or all submittals or sections thereof, and/or waive any irregularities, informalities, and/or technical deficiencies. The City shall not be required to accept the minimum specifications stated herein or provided but reserves the right to accept any submittal that, in the judgment of the City, will best serve the needs and interests of the City. The offering of this RFQ does not, itself, in any way constitute a contractual agreement between the City of Doral and any Proposer. However, the contents of the offered document, as well as the proposed documents may be used for details of the actual agreement between the Proposer and the City of Doral. Furthermore, the City reserves the right to award without further discussion.

#### 1.8 GOVERNMENTAL RESTRICTIONS

In the event that any governmental restrictions are imposed which would necessitate alteration of the performance to the services offered in this proposal prior to delivery, it shall be the responsibility of the proposer to notify the City at once. The City reserves the right to accept the alteration or cancel the Contract at no expense to the City.

#### 1.9 SUBMISSION OF PROPOSAL

#### (i) Incurred Expenses

The City is not responsible for any expenses which Proposers may incur for preparing and submitting statements of qualifications called for in this RFQ.

#### (ii) Interviews

The City reserves the right to conduct personal interviews or require presentations prior to selection. The City will not be liable for any costs whatsoever incurred by the Proposer in connection with such interviews/presentations, including, but not limited to travel and accommodations.

#### (iii) **Request for Modifications**

The City reserves the right to request that the Proposers(s) modify a submittal to more fully meet the needs of the City.

#### (iv) Bid Acknowledgment

By submitting a proposal, the Proposer/Proposer certifies that he/she/it has fully read and understood the solicitation method and has full knowledge of the scope, nature, and quality of work to be performed.

#### (v) <u>Acceptance/Rejection/Modification to Submittals</u>

The City reserves the right to negotiate modifications to this RFQ that it deems acceptable, reject any and all proposals for any reason whatsoever, and waive minor irregularities in any submittal.

#### (vi) <u>Submittals Binding</u>

All proposals submitted shall be binding for three hundred sixty-five (365) calendar days following opening.

(vii) <u>Alternate Proposals/ Statement/ Proposals</u> Alternate proposals, statements, and/or statements of qualifications will not be considered or accepted by the City.

# (viii) <u>Economy of Preparation</u>

Proposals should be prepared simply and economically, providing a straightforward, concise description of the

Proposers' ability to fulfill the requirements of the proposal.

#### (ix) **Proprietary Information**

In accordance with Chapter 119 of the Florida Statutes (Public Records Law) and except as may be provided by other applicable State and Federal Law, all Proposers should be aware that RFQ and the corresponding responses are in the public domain and subject to disclosure. However, the Proposers are required to identify with specificity any information contained in their statement of qualification which are considered confidential and/or proprietary and which are believed to be exempt from disclosure, citing the applicable exempting law.

All statements of qualifications received from Proposers in response to this RFQ shall become the property of the City of Doral and shall not be returned to the Proposer. In the event of contract award, all documentation produced as part of the contract will become the exclusive property of the City.

#### 1.10 COMPLIANCE WITH ORDERS AND LAWS

Successful Proposers shall comply with all local, state, and federal directives, ordinances, rules, orders, and laws as applicable to this RFQ and subsequent contracting including, but not limited to:

Executive Order 11246 (which prohibits discrimination against any employee, applicant, or client because of race, creed, color, national origin, sex, or age with regard to, but not limited to, employment practices, rate of pay or other compensation methods, and training.)

Occupational, Safety and Health Act (OSHA)

The State of Florida Statutes Section 287.133(3)(A) on Public Entity Crimes

**Environment Protection Agency (EPA)** 

**Uniform Commercial Code (Florida Statutes, Chapter 672)** 

American with Disabilities Act of 1990, as amended

National Institute of Occupational Safety Hazards (NIOSH)

National Forest Products Association (NFPA)

State of Florida Department of Transportation- Rule 14-90, Florida Admin. Code

U.S. Department of Transportation City of Doral, City Ordinance No. 2004-03 Cone of Silence, Miami-Dade County Code of Ordinances

# The State of Florida Statutes Sections 218.73 and 218.74 on Prompt Payment

Proposer hereby recognizes and certifies that no elected official, board member, or employee of the City shall have a financial interest directly or indirectly in this transaction or any compensation to be paid under or through this transaction, and further, that no City employee, nor any elected or appointed officer, including, but not limited to, City Advisory Board members, of the City, nor any spouse, parent or child of such employee or elected or appointed officer of the City, may be a partner, officer, director or proprietor of Proposer or Proposer, and further, that no such City employee or elected or appointed officer, or the spouse, parent or child of any of them, alone or in combination, may have a material interest in the Vendor or Proposer. Material interest means direct or indirect ownership of more than 5% of the total assets or capital stock of the Proposer. Any exception to these above-described restrictions must be expressly provided by applicable law or ordinance and be confirmed in writing by City. Further, Proposer recognizes that with respect to this transaction, if any Proposer violates or is a party to a violation of the ethics ordinances or rules of the City, the provisions of Miami- Dade County Code Section 2-11.1, as applicable to City, or the provisions of Chapter 112, part III, Fla. Stat., the Code of Ethics for Public Officers and Employees, such Proposer may be disqualified from furnishing the goods or services for which the proposal is submitted and may be further disqualified from submitting any future proposals or statements for goods or services to City. Proposer must complete and execute the Business Entity Affidavit form. The term "Proposer," as used in this section specifically includes any person or entity making and submitting a statement to the City for the provision of goods and/or services to City.

Lack of knowledge by the Proposer will in no way be a cause for relief from responsibility. Non- compliance with all local, state, and federal directives, orders, and laws may be considered grounds for termination of contract(s).

#### 1.11 CONE OF SILENCE

Notwithstanding any other provision in the specifications, the provisions of Section 2-11.1 Conflict of Interest and Code of Ethics Ordinance, as set forth in subsection (t) "Cone of Silence," of the Miami-Dade County Code are applicable to this transaction.

The Cone of Silence shall be imposed on this RFQ upon its advertisement. The Cone of Silence prohibits the following activities:

(1) Any communication regarding this RFQ between a potential vendor, service provider, Respondent, lobbyist or consultant and the City's professional staff;

(2) Any communication regarding this RFQ between the Mayor, Council members and any member of the Mayor and Council's professional staff;

(3) Any communication regarding this RFQ between potential vendor, service provider, Respondent, lobbyist or consultant and any member of a selection committee;

(4) Any communication regarding this RFQ between the Mayor, Council members and any member of the selection committee therefore;

(5) Any communication regarding this RFQ between any member of the City's professional staff and any member of the selection committee; and

(6) Any communication regarding this RFQ between a potential vendor, service provider, Respondent, lobbyist or consultant and the Mayor or Council

Pursuant to Section 2-11.1(t)(1)(a)(ii), the Cone of Silence shall terminate at the time the Manager makes his/her written recommendation to the City Council. However, if the City Council refers the Manager's recommendation back to the Manager or staff for further review, the Cone of Silence shall be re-imposed until such time as the Manager makes a subsequent written recommendation.

The Cone of Silence shall not apply to:

- (1) oral communications at pre-proposal conferences;
- (2) oral presentations before selection of evaluation committees;
- (3) public presentations made to the City Council during any duly noticed public meeting;
- (4) written communications regarding a particular RFQ, RFQ, or proposal between a potential vendor, service provider, Respondent, proposer, lobbyist or consultant and the City's Purchasing Agent or City employee designated responsible for administering the procurement process of such RFQ, RFQ, or proposal, provided the communication is limited strictly to matters of process or procedure already contained in the corresponding solicitation document;
- (5) communications with the City Attorney and his or her staff;
- (6) duly noticed site visits to determine the competency of respondents/Respondents regarding a particular proposal/proposal during the time period between the opening of proposals and the time the City Manager makes his or her written recommendation;
- (7) any emergency procurement of goods or services pursuant to City Code;
- (8) responses to the City's request for clarification or additional information pursuant to section 1.10 of this RFQ;
- (9) contract negotiations during any duly noticed public meeting;
- (10) communications to enable City staff to seek and obtain industry comment or perform market research, provided all communications related thereto between a potential vendor, service provider, Respondent, proposer, lobbyist, or consultant and any member of the City's professional staff including, but not limited to, the City Manager and his or her staff are in writing or are made at a duly noticed public meeting.

Violation of the Cone of Silence by a particular proposer or Respondent shall render the RFQ award or proposal award to said proposer or Respondent voidable by the City Council and/or City Manager. Please contact the City Attorney for any questions regarding Cone of Silence compliance.

#### 1.12 Florida Government in the SUNSHINE LAW

As a Florida municipal corporation, the City is subject to the Florida Sunshine Act and Public Records Law. By submitting a Proposal, Proposer acknowledges that the materials submitted with the Proposal and the results of the City of Doral evaluations are open to public inspection upon proper request. Proposer should take special note of this as it relates to proprietary information that might be included in its Proposal.

#### 1.13 CANCELLATION

In the event any of the provisions of this RFQ are violated by the Awarded Proposer, the City Manager shall give written notice to the Awarded Proposer stating the deficiencies and, unless deficiencies are corrected within ten (10) days, recommendation will be made to the City Council for immediate cancellation. The City reserves the right to terminate any contract resulting from this invitation at any time and for any reason, upon giving thirty (30) days prior written notice to the other party. No consideration will be given for anticipated loss of revenue on the canceled portion of the Contract

#### 1.14 ASSIGNMENT

The Awarded Proposer shall not assign, transfer, convey, sublet, or otherwise dispose of this contract, including any or all of its right, title, or interest therein, or his or its power to execute such contract to any person, company, or corporation without prior written consent of the City of Doral.

#### 1.15 **PROPERTY**

Property owned by the City of Doral is the responsibility of the City of Doral. Such property furnished for repair, modification, study, etc., shall remain the property of the City of Doral. Damages to such property occurring while in the possession of the Awarded Proposer shall be the responsibility of the Awarded Proposer.

#### 1.16 TERMINATION FOR DEFAULT

If the Awarded Proposer defaults in its performance under this Contract and does not cure the default within thirty (30) days after written notice of default, the City may terminate this Contract, in whole or in part, upon written notice without penalty to the City. In such event, the Awarded Proposer shall be liable for damages, including, but not limited to, the excess cost of procuring similar supplies or services: provided that if, (1) it is determined for any reason that the Awarded Proposer was not in default or (2) the Awarded Proposer's failure to perform is without his control, fault or negligence, the termination will be deemed to be a termination for the convenience of the City.

#### 1.17 TERMINATION FOR CONVENIENCE

The City Manager may terminate the Contract that may result from this RFQ, in whole or in part, upon thirty (30) days prior written notice when it is in the best interests of the City. If so terminated, the City shall be liable only for payment in accordance with the payment provisions of the Contract for those services rendered prior to termination.

#### 1.18 ANTI-TRUST PROVISION

At such times, as may serve its best interest, the City reserves the right to advertise for, receive, and award additional contracts for these herein items, and to make use of other competitively proposal (government) contracts for the purchase of these goods and/ or services as may be available.

#### 1.19 PUBLIC RECORDS, AUDIT RIGHTS AND RECORDS RETENTION

The Upon award recommendation or thirty (30) days after the opening of RFQ responses, whichever is earlier, any material submitted in response to this Request for Qualifications will become a "Public Record" and shall be subject to public disclosure consistent with Chapter 119, Florida Statutes (Public Record Law). Proposers must claim the applicable exemptions to disclosure provided by law in their response to the Request for Qualifications by identifying materials to be protected and must state the reasons why exclusion from public disclosure is necessary and legal. The City reserves the right to make any final determination on the applicability of the Public Records Law. The Awarded Proposer agrees to provide access to the City, or any of their duly authorized representatives, to any books, documents, papers, and records of the Awarded Proposer which are directly pertinent to the contract, for the purposes of audit, examination, excerpts, and transcriptions. The Awarded Proposer shall maintain and retain any and all of the aforementioned records after the expiration and/or termination of the agreement, as provided by Chapter 119, Florida Statutes.

#### 1.20 CAPITAL EXPENDITURES

Awarded Proposer understands that any capital expenditures that the Awarded Proposer makes, or prepares to make, in order to perform the services required by the City of Doral, is a business risk which the Awarded Proposer must assume. The City of Doral will not be obligated to reimburse amortized or unamortized capital expenditures, any other expenses, or to maintain the approved status of the Awarded Proposer. If Awarded Proposer has been unable to recoup its capital expenditures during the time it is rendering such services, it shall not have any claim upon the City of Doral.

#### 1.21 GOVERNING LAW AND VENUE

The validity and effect of the Contract shall be governed by the laws of the State of Florida. The parties agree that any administrative or legal action, mediation, or arbitration arising out of this Contract shall take place in Miami-Dade County, Florida.

#### **1.22 ATTORNEY FEES**

In connection with any litigation, mediation, or arbitration arising out of this Contract, each party will pay its' attorney's fees.

#### **1.23 NO PARTNERSHIP OR JOINT VENTURE**

Nothing contained in this Contract will be deemed or construed to create a partnership or joint venture between the City of Doral and Awarded Proposer/Proposer, or to create any other similar relationship between the parties.

#### 1.24 TERMS AND CONDITIONS OF AGREEMENT

The Agreement to be entered into with the Awarded Proposer, in substantially the form attached hereto as Exhibit "A", shall include, but not be limited to, the following terms and conditions:

A. The Awarded Proposer agrees to indemnify, defend and hold harmless the City, its officers, elected officials, agents, volunteers and employees, from and against any and all liability, claims, demands, damages, fines, fees, expenses, penalties, suits, proceedings, actions and cost of action, including attorney's fees for trial and on appeal, and of any kind and nature arising or growing out of or in any way connected with the performance of the Agreement whether by act or omission of the Awarded Proposer, its agents, servants, employees or others, or because of or due to the mere existence of the Agreement between the parties; unless said claim for liability is caused solely by the negligence of the City or its agents or employees.

> The Awarded Proposer shall further indemnify, defend and hold harmless the City, its elected officials, its Officers, employees, agents and volunteers (collectively referred as "Indemnitees") against all loss, costs, penalties, fines, damages, claims, expenses, including attorney's fees, or liabilities ("collectively referred to as "liabilities") by reason of any injury to, or death of any person, or damage to, or destruction, or loss of any property arising out of, resulting from, or in connection with the performance, or non-performance of the services contemplated by this agreement which is, or is alleged to be directly, or indirectly caused, in whole, or in part by any act of omission, default, or negligence of the Awarded Proposer, its employees, agents, or sub-contractors.

- B. The Awarded Proposer shall pay all royalties and assume all costs arising from the use of any invention, design, process materials, equipment, product, or device which is the subject of patent rights or copyrights. Awarded Proposer shall, at its own expense, hold harmless and defend the City against any claim, suit or proceeding brought against the City, which is based upon a claim, whether rightful or otherwise, that the goods or services, or any part thereof, furnished under the contract, constitute an infringement of any patent or copyright of the United States. The Awarded Proposer shall pay all damages and costs awarded against the City.
- C. An understanding and agreement, by and between the Awarded Proposer and the City, that the completion time as specified in Awarded Proposer's submission will be met and that all work shall be executed regularly, diligently, and uninterrupted at such rate of progress as will ensure full completion thereof within the time specified.

# 1.25 HIRING PREFERENCE FOR PROCURED PROJECTS

Awarded Proposer will be required to comply with Ordinance No. 2018-24 – Procedure to Provide Preference for Doral Businesses and Residents in Public Works and Improvements Contracts.

#### 1.26 LIMITATION ON USE OF OFFICIAL SEAL

Ordinance No. 2019-09, § 2, 5-8-2019 - It shall be unlawful and a violation of this section for any person, firm, corporation or other legal entity to print for the purpose of sale or distribution or circulate, manufacture, publish, use, display, or offer for sale any letters, papers, documents, or items of merchandise which simulate the official seal of the city or the stationery or a real or fictitious agency, department or instrumentality of the city without the expressed written authority of the city council or its designee. The unauthorized use shall be punishable as provided in F.S. §§ 775.082 and 775.083.

# **1.27 RESOLUTION OF PROTESTED SOLICITATIONS AND AWARDS.**

Ordinance No. 2008-04, Sec. 2-338 - Formal

1.27.1 Right to protest on formal solicitations. The following procedures shall be used for resolution of protested formal solicitations and awards:

A. Protest of solicitations. Any actual or prospective bidder or offeror who perceives itself aggrieved in connection with the solicitation of a contract may file a written protest with the City Clerk within five business days prior to the date set for opening of bids or receipt of proposals.

B. Protest of award. Any actual bidder or offeror who perceives itself aggrieved in connection with the recommended award of a contract may file a written protest with the city clerk. The protest shall be filed within three business days after such aggrieved person knows or should have known of the facts giving rise thereto.

1.27.2 Authority to resolve protests. The chief procurement officer, after consultation with the city attorney, shall issue a written decision within ten days after receipt of the protest. Said decision shall be sent to the city manager with a copy to the protesting party. The city manager may then either resolve the protest or reject all proposals. The decision shall be sent to the city council. Any aggrieved person may appeal the decision of the city manager to award a solicitation or bid within five days of issuance of a written decision. Upon appeal of the decision of the city council for approval or disapproval thereof.

1.27.3 Stay of procurements during protests. Upon receipt of a written protest filed pursuant to the requirements of this section, the city shall not proceed further with the solicitation or with the award of the contract until the protest is resolved by the city as provided in subsection (b) of this section, unless the city manager, after consultation with the head of the using department and city attorney, makes a written determination that the solicitation process or the contract award must be continued without delay in order to protect substantial interests of the city.

1.27.4 Filing fee. Within three business days after filing the written protest, the protestor must submit to the city clerk a filing fee in the form of a money order or cashier's check, payable to the city, in an amount equal to one percent of the amount of the bid or proposed contract, or \$1,000.00, whichever is less. The filing fee shall guarantee the payment

of all costs which may be adjudged against the protestor in any administrative or court proceeding. If the protest is denied, the filing fee shall be forfeited to the city in lieu of payment of costs for the administrative proceedings. If the protest is upheld by the city, the filing fee shall be refunded to the protestor.

1.27.5 Entitlement to costs. In addition to any other relief, when a protest is sustained and the protesting bidder or offeror should have been awarded the contract under the solicitation but is not, then the protesting bidder or offeror shall be entitled to the reasonable costs other than attorney's fees.

1.27.6 Compliance with filing requirements. Failure of a party to file the protest or submit the filing fee on a timely basis shall constitute a forfeiture of such party's right to file a protest pursuant to this section. The protesting party shall not be entitled to seek judicial relief without first having followed the procedures set forth in this section.

ACKNOWLEDGED:

(Signature and Date)

This document must be completed and returned with your Submittal

**END OF SECTION 1** 

# SECTION 2 SPECIAL CONDITIONS

# 2.1 <u>PURPOSE</u>

The City of Doral is soliciting Statements of Qualifications from qualified and experienced firms for the provision of 2022 Transportation Master Plan Update. The City will review submittals only from those firms that submit a Request for Qualifications packet which includes all the information required to be included as described herein. The City is looking to award to one (1) firm which may consist of one (1) Prime Firm (with subconsultants, if applicable).

The City intends to award services contracts to a manageable number of qualified firms deemed to be the most highly qualified responders to perform the required services. The City shall consider such factors as the qualifications of professional personnel; past performance; willingness to meet time and budget requirements; location; recent, current, and projected workloads of the firms; and the volume of work previously awarded to each firm by the City, with the object of effecting an equitable distribution of contracts among qualified firms, provided such distribution does not violate the principle of selection of the most highly qualified firms.

# 2.2 <u>QUALIFICATIONS / EXPERIENCE OF PROPOSERS</u>

All proposers that submit a proposal shall meet, but not be limited to, the following minimum qualifications:

- 2.2.1 The proposer shall have previously performed at least three (3) similar traffic engineering studies including data collection efforts, public involvement, and plan development for other government agencies. Provide references for the Key personnel in the response.
- 2.2.2 The proposed shall have a record of performance and operation within Florida for a consecutive five-year (5) period immediately preceding this RFQ. The firm, or principals of the firm, shall be regularly engaged in the business of providing the services as described herein. The expertise may be met by a qualified individual(s) of the Prime Firm. The experience must be demonstrated by direct or substantial involvement of the individual(s) in a supervisory capacity at the Project Manager level or above. The determination of the individual's qualifications and compliance with the experience and qualifications shall be at the sole discretion of the City. The Selection Committee may negatively evaluate proposals from firms they determine have failed to meet he above experience and qualification(s).
- 2.2.3 The firm shall have enough financial support, equipment, and organization to ensure that they can satisfactorily execute the services if awarded a Contract under the terms and conditions herein stated. There shall not be any pending criminal charges against the firm, principal owners, partners, corporate officers, or management employees. The term "equipment and organization" as used herein shall be construed to mean a fully equipped and well-established operation as determined by officials of the City of Doral.
- 2.2.4 Proposers shall demonstrate a minimum of five (5) years of 2022 Transportation Master

*Plan Update* for governmental agencies or self-insured governmental risk pools immediately preceding this RFQ.

# The proposer must show proof of having met these minimum requirements on the "Bidder Qualification Statement" in Section 5. THE CITY WILL NOT ACCEPT ANY SUBSTITUTION FOR THIS FORM.

# 2.3 <u>LICENSING</u>

Pursuant to section 607.1503(1), Florida Statutes, Corporations, out-of-state corporations are required to obtain a Florida Certificate of Authorization from the Florida Department of State, Division of Corporations, to transact business in the State of Florida. Successful respondent must provide a copy of their occupational/business license and State registration at time of award. Florida state registration can be downloaded and printed via www.sunbiz.org. Respondents must have the proper license(s) and/or certification(s) to perform what is being requested in this project. Failure to possess the proper license(s) and/or certification(s) may result in disqualification of proposal submittal. Copies of the respondent's license(s) and/or certification(s) which are applicable to this project shall be submitted as part of their proposal submittal.

# 2.4 <u>MANDATORY PRE-PROPOSAL CONFERENCE - VIRTUAL</u>

A Mandatory Pre-Proposal Conference will be held on May 20<sup>th</sup>, 2022, at 10:00 a.m. via GoToMeeting Conference Call. During this conference all work will be discussed. The Purchasing Division will respond to all questions submitted during the pre-bid conference by issuance of a written addendum to the RFQ. Attendance to the Pre-Bid conference is encouraged.

May 20<sup>th</sup>, 2022, at 10:00 A.M. From your computer, tablet, or smartphone <u>https://global.gotomeeting.com/join/496795141</u> You can also dial in using your phone: United States: +1 (786) 535-3211 Access Code: 496-795-141

Respondents are required to be familiar with any conditions that may, in any manner, affect the work to be done or affect the equipment, materials, or labor required. Respondents are also required to carefully examine the specifications and all equipment and all site locations and be thoroughly informed regarding any and all conditions that may, in any manner, affect the work to be performed under contract.

By submission of a Proposal, it will be construed that the Respondent is acquainted sufficiently with the site(s) and the work to be performed.

# 2.5 <u>TERM OF CONTRACT</u>

The initial contract resultant from this solicitation shall prevail for a two (2) year period from the contract's effective date. Prior to, or upon completion of that initial term, the City shall have the option to renew the contract for two (3) additional one (1) year period for a total of five (5) years. The awarded Respondent(s) shall maintain, for the entirety of the stated additional period(s), the same terms and conditions included within the originally awarded contract. Continuation of the

contract beyond the initial period, and any option subsequently exercised, is a City prerogative, and not right of the awarded Respondent(s).

# 2.6 PRICING

If the Respondent is awarded a contract under this RFQ solicitation, the prices quoted by the Respondent shall remain fixed and firm. However, the Respondent may offer incentives and discounts from this fixed price to the City at any time during the contractual term.

The City reserves the right to negotiate lower pricing for the additional term(s) based on market research information or other factors that influence price. The City reserves the right to apply any reduction in pricing for the additional term(s) based on the downward movement of the applicable index.

# 2.7 PROPOSAL FORMAT AND SIGNATURES

To receive consideration, the Proposal must be submitted on the Proposal forms as provided by the City. This Request for Qualifications must be resubmitted in its entirety, with all forms executed, each section signed as read and understood, and the response forms completely filled out. Proposals must be typed and printed in black or blue ink only. Use of erasable ink is not permitted. All corrections must be initialed. Any information to be submitted as part of the bid may be attached behind the Bid Response form. Copies may be obtained from the City Clerk, 8401 NW 53<sup>rd</sup> Terrace, Doral, FL 33166. Proposals by corporations must be executed in the corporate name by the President or other corporate officer accompanied by evidence of authority to sign. The corporate address and state of incorporation must be shown below the signature.

Proposals by partnerships must be executed in the Partnership name and signed by a partner, whose title must appear under the signature and the official address of the partnership must be shown below the signature.

# 2.8 <u>METHOD OF AWARD</u>

The City will open all submittals received at the time of the stated deadline in a public forum and will announce the name of the Proposers. In order to be deemed responsive the proposals must meet or exceed the minimum requirements established in Section 2.2 and contain all required forms listed and provided in Section 5 of this solicitation. The City of Doral shall be the sole judge in determining Proposer's qualifications.

The City, at its sole discretion, reserves the right to inspect any/all Proposer's facilities to determine their capability of meeting the requirements for the Contract. Also, hourly rates, responsibility, and responsiveness of the Proposer, the financial position, experience, staffing, equipment, materials, references, and past history of service to the City and/or with other units of state, and/or local governments in Florida, will be taken into consideration in the Award of the Agreement.

Upon approval of the City Council, a contract shall be awarded to a pool of Proposers selected as the most responsible, responsive Proposers meeting all selection criteria. Any award made shall be subject to execution of contract in a form and substance, which is approved by the City Attorney. The City of Doral reserves the right not to award or to reject proposals from Proposers that are currently in litigation or involved in a dispute with the City of Doral as a result of any claim or grievance with the City of Doral.

The City's selection committee will evaluate proposals and will select the Proposers which meet the best interests of the City. The City shall be the sole judge of its own best interests, the proposals, and the resulting negotiated agreement. The City's decisions will be final.

The purpose of the Evaluation Process is to evaluate the Proposals submitted in response to this Request for Proposals and to establish the most advantageous firm/individual, further identified as the #1 or highest ranked firm/individual. Each Proposal will be evaluated by each Selection Committee member using the procedures outlined herein.

**PHASE I -** An Evaluation Committee, approved by the City Manager, will meet to evaluate all responsive submittals received in accordance with the requirements set forth in the solicitation. The City may request additional information of a clarifying nature if deemed necessary for this evaluation. Additional information may be requested via written submissions or oral presentations to the Evaluation Committee.

Based on the number of RFQ submissions received, the Selection Committee may elect that all Proposers participate in the Phase II evaluation process and not utilize the Phase I evaluation scores. The City may also decide that the Phase II portion of the process is not necessary and recommend for award based upon Phase I only.

**PHASE II** — The City may conduct interview presentations and re-evaluate and score "shortlisted" firms/individuals to establish a ranking of the "shortlisted" firms/individuals.

# PHASE II - EVALUATION

All finalists are in equal standing at the beginning of Phase II Evaluation. For further clarification, the City may require each finalist to provide discussions, interviews, phone conferences, oral presentations, and clarification of the Proposal submitted. This information will allow each firm/individual an opportunity to provide the Selection Committee additional insight regarding their proposal and that of the qualifications of the firm/individual. Each Selection Committee member shall evaluate and award points in accordance with the Scoring Criteria specified for each of the Categories. The points awarded for each Category will be totaled, ranked, and tabulated as described in Section 5.1 to determine the top ranked firm/individual.

# **EVALUATION CRITERIA – PHASE I**

	<b>EVALUATION CRITERIA FOR RFQ</b>		
	Category	Points	
1	Experience and Qualifications of Firm/Team	25	
2	Experience and Qualifications of Key Personnel	25	
3	Understanding of the Scope of Services/Submittal Format	40	
4	Project Schedule Timeline and Availability	10	
	Total Points Possible	100	

**EXTRA POINTS:** Points will be added for the following criteria (max 5 points):

- Vendor is headquartered or has an office in City of Doral 2.5 Points
- Vendor is a Certified Veteran Business Enterprise as Defined 2.5 Points in Florida Statute 295.187

Proof of location and certification must be included in the firm's response in order to qualify for the extra points.

# **EVALUATION CRITERIA – PHASE II**

	<b>EVALUATION CRITERIA FOR RFQ</b>		
	Category	Points	
1	Experience and Qualifications of Firm/Team	20	
2	Experience and Qualifications of Key Personnel	20	
3	Understanding of the Scope of Services	30	
4	Project Schedule Timeline and Availability	5	
5	Presentation	25	
	Total Points Possible	100	

# 2.9 <u>AWARD OF CONTRACT</u>

The City anticipates entering into a contract with the Provider who submits the Proposal evaluated by the City to be most advantageous. The City anticipates awarding one contract but reserves the right to award more than one if in its best interests to do so.

The firms/individuals understand that this RFQ does not constitute an offer or a contract with the City. A contract shall not be deemed to exist and is not binding until proposals are reviewed and accepted by appointed staff, the best proposal has been identified, negotiations with the firm/individual has been authorized by the appropriate level of authority within the City, an agreement has been executed by parties and approved by the appropriate level of authority within the City.

In the event the parties are unable to negotiate terms acceptable to the City, the City may determine to accept the offer of the next highest ranked firm/individual determined by the Selection Committee, or it may re-solicit proposals.

The City reserves the right to reject all statements of qualifications and/or proposals, to waive nonmaterial, technical variances, or infirmities in the proposal, to abandon the project or to solicit and re-advertise for other proposals. The City may in its discretion waive any informalities and irregularities contained in a proposal or in the manner of its submittal and award a contract thereafter.

# 2.10 **DUE DATE**

All Bids are due no later than **Monday**, **June 13**<sup>th</sup>, **2022**, **at 10:00 AM**, EST or any time prior thereto electronically via Vendor Registry or DemandStar. All proposals received will be publicly opened on the date and the time specified. All proposals received after that time shall be returned unopened.

Submittals must include statements of qualifications and experience and other pertinent information for consideration, as indicated in this Request for Qualifications. Any proposals received after the due date and time specified, will not be considered. Tabs must be clearly identified with the submittals. Submittals must be upload as one file inclusive of all required forms and certifications.

# June 13<sup>th</sup>, 2022, at 10:00 A.M.

From your computer, tablet, or smartphone https://global.gotomeeting.com/join/741801389 You can also dial in using your phone: United States: +1 (646) 749-3122 Access Code: 741-801-389

New to GoToMeeting? Get the app now and be ready when your first meeting starts: <u>https://global.gotomeeting.com/install/741801389</u>

Proposals received after the closing time and date, for any reason whatsoever, will not be considered. Any disputes regarding timely receipt of proposals shall be decided in the favor of the City of Doral. Proposer shall assume full responsibility for timely upload of submittal. The City will not be responsible for any technical difficulties. The City of Doral cannot be responsible for proposals received after opening time and encourages early submittal. Proposals received by the City after the time specified for receipt will not be considered.

All information required by the Request for Proposal must be supplied to constitute a regular submittal.

# SOLICITATION RESPONSE FORM SHALL BE ATTACHED TO THE OUTSIDE OF THE SEALED SUBMITTAL.

# 2.11 INSURANCE REQUIREMENTS

Successful Proposer shall maintain, at their sole expense and during the term of this agreement insurance requirements in accordance to Exhibit A.

**Please Note:** The Certificate shall contain a provision that coverage afforded under the policy will not be cancelled, or materially changed until at least thirty (30) days prior written notice has been given to the City. Certificates of insurance, reflecting evidence of the required insurance, shall be provided to the City, or in accordance with policy provisions. In the event the Certificate of Insurance provided indicates that the insurance shall terminate and lapse during the period of this Agreement, the vendor shall furnish, at least thirty (30) days prior to the expiration of the date of such insurance, a renewed Certificate of Insurance as proof that equal and like coverage for the balance of the period of the Agreement or extension hereunder is in effect.

The City reserves the right to require additional insurance in order to meet the full value of the scope of services.

At award time, the successful bidder must furnish a Certificate of Insurance and Declaration of Coverage Page showing the City of Doral as additional named insured on each of the policies referenced above.

# 2.12 EXCEPTIONS TO SPECIFICATIONS

Exceptions to the specifications shall be listed on the Proposal Form and shall reference the section. Any exceptions to these Sections may be cause the proposal to be considered non-responsive.

# 2.13 <u>INQUIRIES</u>

Any questions regarding this Bid shall be directed in writing to the Procurement Division via email at procurement@cityofdoral.com. All inquiries must have in the subject line the following: **RFQ No. 2022-19 – 2022 Transportation Master Plan Update.** If your request is seeking a public record, such as a bidder list or award list, it must be submitted to the City Clerk and not to the email stated above.

Proposers requiring clarification or interpretation of the RFQ must submit them via email on or **before 5:00 PM on Friday, May 27<sup>th</sup>, 2022**. The person or firm submitting the request shall be responsible for its timely delivery. Written responses will be compiled and shall be issued only in addendum format and distributed to all potential Proposers. In addition, inquiries and responses may also be posted on the City of Doral website.

# 2.14 ATTACHED FORMS

# 2.14.1 Non-Collusion Affidavit

Each Respondent shall complete the Non-Collusion Affidavit and shall submit the executed form with the Bid submittal. City considers the failure of the Respondent to submit this document to be a major irregularity and shall be cause of rejection of submissions.

By offering a submission pursuant to this Request for Proposal, the Party certifies the Bidder has not divulged, discussed, or compared his response with other Parties and has not colluded with any other respondents or parties to this Statement of Qualifications whatsoever. Also, the Bidder certifies, and in the case of a joint response, each Respondent thereto certifies, as to his own organization, that in connection with this Statement of Qualifications.

No attempt has been made or will be made by the Respondent to induce any other person or firm to submit or not to submit a Statement of Qualifications for the purpose of restricting competition.

The only person or persons interested in this Statement of Qualifications, principal or principals is/are named therein and that no person other than therein mentioned has any interest in this Statement of Qualifications or in the contract to be entered into.

No person or agency has been employed or retained to solicit or secure this contract upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee excepting bona fide employees or established commercial agencies maintained by the Respondent for the purpose of doing business.

2.14.2 Americans with Disabilities

As part of any Statement of Qualifications, each vendor must submit an executed American with Disabilities Act Non-Discrimination Statement, in accordance with attesting to compliance with 42 U.S.C. Section 12101 et, seq.

2.14.3 Compliance with Equal Employment Opportunity

The Respondent shall comply with Title VII of the Civil Rights Act of 1964 42 U.S.C. Section 2000e et seq., Section 504 of the Rehabilitation Act of 1973 29 U.S.C Section701 et seq., and Title I of the Americans with Disabilities Act, 42 U.S.C Section 12101 as of 1990 in that: No person in the United States shall on the grounds of race, creed, color, national origin, sex, age, political affiliation, beliefs or disability be subject to discrimination under any program or activity which the Respondent has agreed to undertake by and through the covenants, and provisions set forth in this Contract.

# 2.14.4 Public Entity Crimes

A person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a Statement of Qualifications to provide any goods or services to a public entity, may not submit a Statement of Qualifications with a public entity for the construction or repair of a public building or public work, may not submit Statement of Qualifications on lease of real property to a public entity, may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity, and may not transact business with any public entity in excess of the threshold amount provided in F.S. 287.017 for CATEGORY TWO for a period of Thirty-Six (36) months from the date of being place on the convicted vendors list.

# 2.14.5 <u>Tie Bids Form</u>

Whenever two or more bids are equal with respect to price, quality, and service are received by the City or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids /proposals will be followed if none of the tied vendors have a drug free workplace program.

The above referenced forms are included in 'Forms / Deliverable' at Section 5 of this solicitation. Please ensure that you read these forms, and all others contained within Section 5 thoroughly, and return them signed and notarized where required. Bids received with incomplete forms may be deemed unresponsive.

# 2.15 VERIFICATION OF INFORMATION

The City may verify the information submitted by the submitter and may obtain and evaluate additional information, as it deems necessary to ascertain the submitter's ability to perform under this solicitation. The City shall be sole judge of a submitter's ability to perform, and its decision shall be final.

# 2.16 GOODS/ SERVICES MAY BE ADDED OR DELETED

It is hereby agreed and understood that goods or additional services may be added to this Contract at the City's option. It is also agreed and understood that the City may add or delete goods/services on this Contract at the City's option. The Awarded Bidder shall be invited to submit price quotes for these additional goods/services. If these quotes are determined to be fair and reasonable, then the additional goods/services will be awarded to the Awarded Bidder.

# 2.17 ACCEPTANCE OF PROPOSALS / MINOR IRREGULARITIES

- 2.17.1 The City reserves the right to accept or reject any or all proposals, part of proposals, and to waive minor irregularities or variances to specifications contained in proposals which do not make the proposal conditional in nature and minor irregularities in the solicitation process. A minor irregularity shall be a variation from the solicitation that does not affect the price of the contract or does not give a respondent an advantage or benefit not enjoyed by other respondents, does not adversely impact the interests of other firms, or does not affect the fundamental fairness of the solicitation process. The City also reserves the right to reissue a Request for Proposal.
- 2.17.2 The City reserves the right to disqualify Proposer during any phase of the competitive solicitation process and terminate for cause any resulting contract upon evidence of collusion with intent to defraud or other illegal practices on the part of the Proposer.

# 2.18 BACKGROUND INFORMATION

The City reserves the right, before awarding the Contract to require a Proposer to submit such evidence of his/her qualifications as it may deem necessary and may consider any evidence available to it as to the financial, technical, and other qualifications and abilities of a Proposer, including past performance (experience) with the City.

# 2.19 <u>METHOD OF ORDERING</u>

Services shall be ordered via individual purchase order. Invoices must be submitted against each individual purchase order.

#### 2.20 PAYMENT/ INVOICES

Payment terms will be considered to be net 45 days after the date of satisfactory delivery at the place of acceptance and receipt of correct invoice at the office specified, whichever occurs last, in accordance with the Florida Local Government Prompt Payment Act. Invoice must reflect sufficient details to demonstrate compliance with the terms and conditions of the contract. After services have been performed, the user department will evaluate services provided in accordance with the specifications. Failure in the awarded Proposer's responsibility as outlined may result in either one or any of the following as determined by the City:

- Payment withholding of partial or entire amount.
- Compensation as deemed acceptable by the City due to non-performance.

#### 2.21 <u>RELATED EXPENSES/TRAVEL EXPENSES</u>

All costs including travel are to be included in your proposal. The City will not accept any additional costs.

#### **END OF SECTION 2**

# SECTION 3 SCOPE OF SERVICES

#### 3.1 <u>SCOPE OF WORK</u>

The scope of services includes, but are not limited to, providing traffic engineering and transportation planning services for the development of the City of Doral's 2022 Transportation Master Plan Update. The 2022 Transportation Master Plan will be the City of Doral's blueprint to creating safe, convenient, and sustainable transportation options that meet the needs of the community and increases accessibility. This plan shall take into consideration the following:

- City's Bikeway Network Plan
- Transit Mobility Plan
- Doral Boulevard Beautification Master Plan
- Doral Trolley SMART Plan Coordination Study

The data collection for this plan shall include but not limited to 72-hour traffic counts at 62 (sixty-two) locations, AM and PM peak turning movement counts at key intersections, and intersection crash data analysis for the past five (5) years. In projecting future horizon 2045 traffic conditions, the consultant shall use the Miami-Dade Transportation Planning Organization (TPO) Southeast Regional Planning Model (SERPM). The Plan shall consider all other City plans, particularly those associated with land use, parks and recreation, and capital improvement projects as they relate to the potential impacts on the transportation system. In addition, the Plan shall consider existing and potential private sector project developments, as well as projects under the jurisdiction of Miami-Dade County, the Florida Department of Transportation, Florida's Turnpike Enterprise, and Miami-Dade Expressway Authority within and adjacent to the City. The Plan shall also include roadway, pedestrian, bicycle, and transit level of service, intersection analyses, and the development of GIS maps. As projects are recommended, the Plan shall include cost estimates to be included in the City's 5-year Capital Improvement Plan as required by state statute.

The selected firm shall provide, at a minimum, the following services:

- Public Engagement
- Data Collection and Analysis
- Previous Studies/Literature Review
- Existing Conditions
- Plan Development
- Recommendations
- Funding and Financial Analysis
- Final Report
- Plan Adoption

#### 3.2 <u>CONTRACT CHANGES</u>

The City reserves the right to delete, add or revise items and services under this RFQ at any time during the contract period when and where deemed necessary. Deletions may be made at the sole discretion of the City at any time during the contract period. Items added or revised must be mutually agreed upon in writing by awarded proposer and the City Manager his/her designee.

#### 3.3 <u>SUBCONTRACTORS</u>

Neither party to the Contract shall assign the Contract or subcontract it as a whole or in part thereof without the written consent of the other, nor shall the Proposer assign any monies due or to become due to him hereunder, without the previous written consent of the contracting City Manager.

The Contractor shall be responsible for all payments to any subcontractors and shall maintain responsibility for all work related to the Work.

Any subcontractors used on the Work must have the prior written approval of the City Manager and be properly licensed and insured in the same amounts as the Contractor.

#### 3.4 <u>SUBMITTAL FORMAT</u>

Firms shall prepare their submittals using the following format. Firms are encouraged to label/tab their submittal using the bolded headings given below.

#### 3.4.1 <u>Tab 1: Letter of Transmittal</u>

The letter will summarize in a brief and concise manner, the respondent's understanding of the scope of work and make a positive commitment to timely performance of the work. The letter must name all of the persons authorized to make representations for the respondent including the titles, addresses, and the telephone numbers of such persons. An authorized agent's title or authority. The letters should not exceed two pages in length.

#### 3.4.2 Tab 2: Addendums

Statement acknowledging receipt of each addendum issued by the City.

#### 3.4.3 Tab 3: Qualifications and Experience of the Firm

A Qualification statement shall be written with sufficient details on the scope of services requested in this RFQ. This statement shall provide the following:

• Executive Summary – Provide a brief summary describing the firms approach to the scope of services, firms background in providing similar services. This summary should be brief and concise to advise the evaluation committee of the basic services, experience of firm's staff, and any other relevant information. A project manager should be provided and assigned to manage all aspects of work.

- Experience of the Firm/Team Provide the firm's history and background, tax status, principals, offices, owners, board of directors and/or trustees, primary markets served, the total current member of employees, employees by classifications, number of years the firm has been in business.
- Firms/Teams Past Performance Provide a detailed description of similar contacts which the firm has ongoing or completed within the past five (5) years. The description shall identify for each project the following:
  - Name of Firm/Client
  - Description of work provided
  - Total Dollar Value of the contract
  - Contract Duration
  - Reference Contact (Name and Phone Number)
  - Prime or Sub Contractor on Project.

#### 3.4.4 <u>Tab 4: Organizational Chart</u>

Provide an organization chart showing the key individuals assigned to their areas of responsibilities. Must include:

- Name of the Firm
- Name of the Employee
- o Title/ Position
- Years of Experience
- Years employed within the Firm
- 3.4.5 <u>Tab 5: Implementation Schedule</u>

Proposer shall provide the proposed implantation schedule presented in the form of a series of tasks to be accomplished during the project. This shall include a project schedule and milestone expectations. The City anticipates a start date of no later than October 1, 2021.

3.4.6 Tab 6: Availability

Indicate current and anticipated workloads and availability for other activities. Identify the extent and nature of any anticipated outside support (subcontracting) that will be necessary to complete the services herein. Identify each support awarded proposer by their trade. The City reserves the right to reject any proposed firms used as outside support.

3.4.7 <u>Tab 7: Professional Licenses</u>

Provide copies of Professional Licenses for pertinent key personnel (including subconsultants) that will be providing the services requested in this RFQ.

- 3.4.8 <u>Tab 8: Forms</u>
  - Provide evidence of current levels of insurance in areas identified in Proposal.
  - Provide a summary of any litigation filed against the proposer in the past three years that is related to the services that proposer provides in the regular course of business. The summary shall state the nature of the litigation, a brief description of the case, the outcome or projected outcome, and the monetary amount involved.
  - Certifications: If proposer is a corporation, provide certification from the Florida Secretary of State verifying proposer's corporate status and good standing, and in the case of out-of-state corporations, evidence of authority to do business in the State of Florida.
  - Submit copy of your firm's occupational license where business is located.
  - Submission and completion of City provided forms for acknowledgment of partnership, individual or corporation. Also, provide evidence that Proposer's firm name is registered with their State of origin.

Note: Confidential and Proprietary Information. Trade secrets or proprietary information submitted by an Applicant in connection with this pre-qualification process shall not be subject to the disclosure under Chapter 119, F.S., only whenever such information is specifically excluded in that Chapter or another section of the Florida Statutes. However, pursuant to any statutory requirements, Applicant must invoke the protections of any such section(s) prior to or upon submission of the date or other materials to be protected and state the specific statutory citation and the reasons why protection is necessary. Failure to abide by this procedure may result in disclosure of the Applicant's information.

#### 3.5 IRREGULARITIES AND ILLEGAL ACTS

The auditors shall be required to make an immediate, written report to the Finance Director and City Manager of all irregularities and illegal acts or indications of illegal acts of which they become aware.

#### 3.6 <u>F.O.B. POINT</u>

Services provided under this contract shall be F.O.B. destination. All costs for transporting equipment, material and/or labor shall be borne by the awarded proposer.

#### 3.7 <u>CONTRACT CANCELLATION</u>

The City of Doral reserves the right to cancel this contract for any reason without cause upon thirty (30) days written notice to Awarded proposer, and Awarded proposer reserves the right to cancel this contract for any reason with cause and documentation supporting such on a schedule acceptable to the City and upon one-hundred and twenty (120) days written notice to the City Manager. In the case of cancellation by the Awarded proposer, reparations must be paid to the City in the amount of 50% of the contract amount.

#### 3.8 <u>COMPLIANCE WITH OCCUPATIONAL HEALTH AND SAFETY (OSHA)</u> <u>STANDARDS</u>

Proposer certifies that all materials, equipment, etc., contained in this proposal meets all O.S.H.A. requirements. Proposer further certifies, that, if he/she is the successful Proposer, and the materials, equipment, etc., delivered is subsequently found to be deficient in any O.S.H.A. requirement in effect on the date of use, all costs necessary to bring the materials equipment, etc., into compliance with the aforementioned requirements shall be borne by the Proposer.

The Contractor shall comply with all applicable Federal, State and Local laws regarding "Occupational Environmental Safety and Health". This shall include but not be limited to compliance with the U.S. Department of Labor-Occupational Safety and health and the Florida State Department of Labor Divisions of Safety Standards and regulations. Upon request the contractor shall provide the City with a copy of their written safety program pertaining to the subject of the bid/contract, if such a program is required by law.

The successful Proposer shall be solely and completely responsible for conditions of the job site, including safety of all persons, (including employees) and property during performance of the work. This requirement shall apply continuously and not be limited to normal working hours. Safety provisions shall confirm to the U.S. Department of Labor (OSHA), Florida Department of Labor, and all other applicable federal, state, county, and local laws, ordinances, codes, and regulations. Where any of these are in conflict, the more stringent requirement shall be followed. The successful Proposer's failure to thoroughly familiarize himself/herself with the aforementioned provisions shall not relieve him/her from compliance with the obligations and penalties set forth therein.

The City reserves the right to make safety inspections at any time the successful Proposer is within the City limits to ensure safety rules are not being violated.

#### 3.9 <u>REFERENCES</u>

As part of the RFQ evaluation process, the City may conduct an investigation of references including a record check of consumer affairs complaints. Proposer's submission of an RFQ constitutes acknowledgment of the process and consent to investigate. City is the sole judge in determining Proposer's qualifications. Proposers are responsible for forwarding the Solicitation Reference Surveys to selected references. Forms must be completed and returned to procurement@cityofdoral.com.

#### **END OF SECTION**

# **SECTION 4** PROPOSAL SUBMITTAL FORM RFQ No. 2022-19

#### THIS PROPOSAL IS SUBMITTED TO:

#### **City of Doral** 8401 NW 53<sup>rd</sup> Terrace Doral, Florida 33166

- 1. The undersigned Bidder proposes and agrees, if this Proposal is accepted, to enter into an agreement with The City of Doral to perform and furnish all goods and/or services as specified or indicated in the Contract Documents for the Contract Price and within the Contract Time indicated in this RFQ and in accordance with the other terms and conditions of the Contract Documents.
- 2. Proposer accepts all of the terms and conditions of the Advertisement or Request for Proposal and Instructions to Bidders, including without limitation those dealing with the disposition of Bid Security. This Proposal will remain subject to acceptance for 90 days after the day of Proposal opening. Proposer agrees to sign and submit the Agreement with the Bonds and other documents required by the Bidding Requirements within ten days after the date of City's Notice of Award. (If applicable)
- 3. In submitting this Proposal, Proposer represents, as more fully set forth in the Agreement, that:
  - (a) Proposer has examined copies of all the Proposal Documents and of the following Addenda (receipt of all which is hereby acknowledged.)

Addendum No	Dated:
Addendum No	Dated:
Addendum No	Dated:
Addendum No.	Dated:

- (b) Proposer has familiarized themselves with the nature and extent of the Contract Documents, required goods and/or services, site, locality, and all local conditions and Law and Regulations that in any manner may affect cost, progress, performance, or furnishing of the Work.
- (c) Proposer has carefully studied all reports and drawings of subsurface conditions and drawings of physical conditions.
- (d) Proposer has obtained and carefully studied (or assumes responsibility for obtaining and carefully studying) all such examinations, investigations, explorations, tests and studies (in addition to or to supplement those referred to in (c) above) which pertain to the subsurface or physical conditions at the site or otherwise may affect the cost, progress, performance, or furnishing of the Work at the Contract Price, within the Contract Time and in accordance with the other terms and conditions of the Contract Documents, and no additional examinations, investigations, explorations, tests, reports or similar information or data are or will be required by Bidder for such purposes.
- (e) Proposer has correlated the results of all such observations, examinations, investigations, explorations, tests, reports, and studies with the terms and conditions of the Contract Documents.

- (f) Proposer has given the City written notice of all conflicts, errors, discrepancies that it has discovered in the Contract Documents and the written resolution thereof by the City is acceptable to Proposer.
- (g) This Proposal is genuine and not made in the interest of or on behalf of any undisclosed person, firm or corporation and is not submitted in conformity with any agreement or rules of any group, association, organization, or corporation; Proposer has not directly or indirectly induced or solicited any other Proposer to submit a false or sham Proposal; Proposer has not solicited or induced any person, firm or corporation to refrain from submitting; and Proposer has not sought by collusion to obtain for itself any advantage over any other Proposer or over the City.
- 4. Proposer understands that the quantities provided are only provided for proposal evaluation only. The actual quantities may be higher or lower than those in the proposal form.
- 5. Proposer understands and agrees that the Contract Price is Unit Rate Contract to furnish and deliver all of the Work complete in place as such the Proposer shall furnish all labor, materials, equipment, tools superintendence, and services necessary to provide a complete Project.
- 6. Proposer agrees that the work will be completed as scheduled from the date stipulated in the Notice to Proceed.
- 7. Communications concerning this Proposal shall be addressed to:

Bidder:	
Address:	
Telephone	
Facsimile Number	
Attention:	

8. The terms used in this Proposal which are defined in the General Conditions of the Contract included as part of the Contract documents have the meanings assigned to them in the General Conditions.

# **STATEMENT**

I understand that a "person" as defined in Para. 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 Bids or applies to Bid 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 "persons" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of any entity.

SUBMITTED THIS DAY	,20	
Person Authorized to sign Proposal:		(Signature)
		(Print Name)
		(Title)
Company Name:		
Company Name:		
Company Address:		
Phone:	_	
Fax:	_	
Email:		

# **<u>SECTION 5</u>** Forms / deliverables

#### THE FOLLOWING MATERIALS ARE CONSIDERED ESSENTIAL AND NON-WAIVABLE FOR ANY RESPONSE TO AN INVITATION TO BID.

#### BIDDERS SHALL SUBMIT THE SUBSEQUENT FORMS IN THE EXACT SEQUENCE PROVIDED, INCLUDING INSERTION OF DOCUMENTS WHERE SPECIFIED.

#### LIST OF ATTACHED FORMS:

- Conflict of Interest Disclosure Form
- RFQ Reference Survey
- Statement of No Response
- Bidder Information Worksheet
- Bidder Qualification Statement
- Business Entity Affidavit
- Non-Collusion Affidavit
- No Contingency Affidavit
- Americans with Disabilities Act (ADA) (Disability Non-Discrimination Statement)
- Public Entity Crimes (Sworn Statement)
- Drug Free Workplace Program
- Copeland Act Anti-Kickback Affidavit
- Equal Employment Opportunity Certification
- Cone of Silence Certification
- Tie Bids Certification
- Respondents Certification
- Certificate of Authority
- Certificate of Corporate Principal
- Acknowledgement of Conformance with OSHA Standards
- <u>IRS Form W-9</u> Request for Taxpayer Identification Number and Certification



# **CONFLICT OF INTEREST DISCLOSURE FORM**

All business entities ("Vendor") interested in or conducting business with the City of Doral, must complete and return the Conflict-of-Interest Disclosure Form.

Please note that all business entities interested in or conducting business with the City are subject to comply with the City of Doral's conflict of interest policies as stated within the certification section below.

If a vendor has a relationship with a City of Doral official or employee, an immediate family member of a City of Doral official or employee, the vendor shall disclose the information required below.

- 1. No City official or employee or City employee's immediate family member has an ownership interest in vendor's company or is deriving personal financial gain from this contract.
- 2. No retired or separated City official or employee who has been retired or separated from the City for less than one (1) year has an ownership interest in vendor's Company.
- 3. No City employee is contemporaneously employed or prospectively to be employed with the vendor.
- 4. Vendor hereby declares it has not and will not provide gifts or hospitality of any dollar value or any other gratuities to any City employee or elected official to obtain or maintain a contract.

Conflict of Interest Disclosure*			
Name of City of Doral employees, elected officials, or immediate family members with whom there may be a potential conflict of interest:	<ul> <li>( ) Relationship to employee</li> <li>( ) Interest in vendor's company</li> <li>( ) Other (please describe below):</li> </ul>		
	( ) No Conflict of Interest		

\*Disclosing a potential conflict of interest does not disqualify vendors. In the event vendors do not disclose potential conflicts of interest and they are detected by the City, vendor will be exempt from doing business with the City.

I certify that this Conflict-of-Interest Disclosure has been examined by me and that its contents are true and correct to my knowledge and belief and I have the authority to so certify on behalf of the Vendor by my signature below:				
Vendor Name Vendor Phone Number				
Signature of Vendor Authorized Representative	Dat	e	Printed Name of Vendor Authorized Representative	



#### CITY OF DORAL PROCUREMENT RFQ Reference Survey RFQ No. 2022-19 2022 Transportation Master Plan Update

Fro	m:		ŗ	To: PROCUREMENT N	MANAGER
Cor	npany:		Date: June 13 <sup>th</sup> , 2022		
Pho	one No.:		Total #. Of Pages: 1		
Fax	No.		]	Ph. #: 305-593-6725	
Em	ail:		]	Email: <u>procurement@cit</u>	<u>yofdoral.com</u>
Sub	oject:	Reference for work compl	eted regarding: 2022 Transp	portation Master Plan	Update.
Ado	ditional Details:				
You as an individual or Your company has been given to us as a point of contact for a reference on a project completed for you (identified above). Description of City of Doral Project: <i>The City of Doral is soliciting Statements of Qualifications from qualified and experienced firms for the provision of</i>					
202	2 Transportation M	aster Plan Update.			
Co	<b>mpany</b> you are prov	iding a reference for:			
				Indicate:	"YES" or "NO"
1.					
2.					
3.					
4.			ts issued, other than owner in	nitiated?	
5.	• •	eted on time based on the or	-		
6.			the original established budg	•	
7.	7. On a scale of one to ten (1-10), ten being best, how would you rate the overall work performance, considering professionalism, final product, personnel, resources. Rate from 1 to 10 (10 being the highest)				
8.	. If the opportunity were to present itself, would you rehire this company?				
9.	9. Please provide any additional comments pertinent to this company and the work performed for you:				
	Please Complete and Return to the Attention of: Tanya Donigan – Procurement Division Manager – <u>Procurement@cityofdoral.com</u>				
		-			
	Subject:	Reference for RFQ No. 2	22-19 – 2022 Transportati	on Master Plan Updat	e
	Print Name		Title		
	Signature		Date		

# STATEMENT OF NO RESPONSE RFQ No. 2022-19

If you are not proposing on this service/commodity, please complete and return this form to City of Doral Procurement at <u>procurement@cityofdoral.com</u>. Failure to respond may result in deletion of your firm's name from the qualified vendor list for the City of Doral.

COMPANY NAME:	
ADDRESS:	
TELEPHONE:	
SIGNATURE:	
DATE:	

We, the undersigned have declined to submit a Bid on the above because of the following reasons:

\_\_\_\_\_ Specifications/Scope of Work too "tight", i.e., geared toward brand or manufacturer only (Explain below)

Insufficient time to respond

- We do not offer this product, service or an equivalent
- \_\_\_\_\_ Our schedule would not permit us to perform
- \_\_\_\_\_ Unable to meet bond requirements
- Specifications unclear (explain below)
- Other (specify below)

REMARKS:

# **BIDDER INFORMATION WORKSHEET** RFQ No. 2022-19

COMPANY/AGENCY/FIRM NAME:	
ADDRESS:	
	PHONE No.:
CONTACT PERSON & TITLE:	
CONTACT EMAIL ADDRESS:	PHONE No.:
BUSINESS HOURS:	
	ORATION / PARTNERSHIP/JOINT VENTURE /
BUSINESS IS A: (circle one) PARENT / SUBSID	DIARY / OTHER
DATE BUSINESS WAS ORGANIZED/INCOF	RPORATED:
ADDRESS OF OFFICE WHERE WORK IS To (if different from address provided above):	O BE DONE FOR THIS PROJECT

#### INDIVIDUALS(S) AUTHORIZED TO MAKE REPRESENTATIONS FOR THE BIDDER:

(First, Last Name)	(Title)	(Contact Phone Number)
(First, Last Name)	(Title)	(Contact Phone Number)
(First, Last Name)	(Title)	(Contact Phone Number)
SIGNATURE:		DATE:

PRINT NAME:

# **BIDDER QUALIFICATION STATEMENT** RFQ No. 2022-19

The Bidder's response to this questionnaire will be utilized as part of the City's overall Bid Evaluation to ensure that the Bidder meets, to the satisfaction of the City of Doral, the minimum requirements for participating in this solicitation.

The following minimum experience is required for this project as specified in Section 2.

### ON THE FORM BELOW, BIDDER MUST PROVIDE DETAILS FULFILLING ABOVE MINIMUM EXPERIENCE REQUIREMENTS. IT IS MANDATORY THAT BIDDERS USE THIS FORM IN ORDER TO INDICATE THAT THE MINIMUM EXPERIENCE REQUIREMENT IS MET. NO EXCEPTIONS WILL BE MADE.

Project Name/Location		
Owner Name		
Contact Person		
Contact Telephone No.		
Email Address:		
Yearly Budget/Cost		
Dates of Contract	From:	_To:
Project Description		
Project Name/Location		
Owner Name		
Contact Person		
Contact Telephone No.		
	Owner NameContact PersonContact Telephone No.Email Address:Yearly Budget/CostDates of ContractProject DescriptionProject Name/LocationOwner NameContact Person	Owner Name

	Email Address:		
	Yearly Budget/Cost		
	Dates of Contract	From:	_To:
	Project Description		
3.	Project Name/Location		
	Owner Name		
	Contact Person		
	Contact Telephone No.		
	Email Address:		
	Yearly Budget/Cost		
	Dates of Contract	From:	_To:
	Project Description		
4.	Project Name/Location		
	Owner Name		
	Contact Person		
	Contact Telephone No.		
	Email Address:		

	Yearly Budget/Cost		
	Dates of Contract	From:	To:
	Project Description		
5.	Project Name/Location		
	Owner Name		
	Contact Person		
	Contact Telephone No.		
	Email Address:		
	Yearly Budget/Cost		
	Dates of Contract	From:	To:
	Project Description		

#### **END OF SECTION**

### BUSINESS ENTITY AFFIDAVIT (VENDOR / BIDDER DISCLOSURE) RFQ No. 2022-19

I,

, being first duly sworn state:

The full legal name and business address of the person(s) or entity contracting or transacting business with the City of Doral ("City") are (Post Office addresses are not acceptable), as follows:

EDERAL EMPLOYER IDENTIFICATION NUMBER (IF NONE, SOCIAL SECURITY NUMBER)						
Name of Entity, Individual, Partners, or Corp	poration					
Doing business as, if same as above, leave b	lank					
STREET ADDRESS	SUITE	CITY	STATE	ZIP CODE		

#### OWNERSHIP DISCLOSURE AFFIDAVIT

1. If the contact or business transaction is with a corporation, the full legal name and business address shall be provided for each officer and director and each stockholder who holds directly or indirectly five percent (5%) or more of the corporation's stock. If the contract or business transaction is with a trust, the full legal name and address shall be provided for each trustee and each beneficiary. All such names and addresses are (Post Office addresses are not acceptable), as follows:

Full Legal Name	Address	Ownership
		%
		%
		%

2. The full legal names and business address of any other individual (other than subcontractors, material men, suppliers, laborers, or lenders) who have, or will have, any interest (legal, equitable, beneficial, or otherwise) in the contract or business transaction with the City are (Post Office addresses are not acceptable), as follows:

Signature of Affiant	Date
Printed Name of Affiant	
The foregoing Affidavit was acknowledged befor notarization, this day of who is personally known to me or who has produ	re me, by means of
Personally known OR Produced identification Notary Public-State of	
Type of Identification	My commission expires:

Printed, typed, or stamped commissioned name of Notary Public

#### NON-COLLUSION AFFIDAVIT RFQ No. 2022-19

State of \_\_\_\_\_)
SS
County of \_\_\_\_\_)

**BEFORE ME**, the undersigned authority, personally appeared \_\_\_\_\_\_, who, after being duly sworn, deposes and states that all of the facts herein are true:

(1) He/She/They is/are the \_\_\_\_\_

(Owner, Partner, Officer, Representative or Agent) of

, the BIDDER that has submitted the attached Bid;

- (2) He/She/They is/are fully informed respecting the preparation and contents of the attached Bid and of all pertinent circumstances respecting such Bid;
- (3) Such Bid is genuine and is not a collusive or sham bid;
- (4) Neither the said BIDDER nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other BIDDER, firm, or person to submit a collusive or sham Bid in connection with the Work for which the attached Bid has been submitted; or to refrain from bidding in connection with such Work; or have in any manner, directly or indirectly, sought by agreement or collusion, or communication, or conference with any BIDDER, firm, or person to fix any overhead, profit, or cost elements of the Bid or of any other BIDDER, or to fix any overhead, profit, or cost elements of the Bid Price of any other BIDDER, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work; and
- (5) The price or prices quoted in the attached Bid are fair and proper and are not tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the BIDDER or any other of its agents, representatives, owners, employees, or parties in interest, including this affiant.

#### FURTHER AFFIANT SAYETH NOT

By: \_\_\_\_\_

Print Name: \_\_\_\_\_

The foregoing Affidavit was acknowledged before me, by means of  $\Box$  physical presence or  $\Box$  online

notarization, this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_(year), by \_\_\_\_\_

who is personally known to me or who has produced a Florida driver's license as identification.

Notary Public

State of \_\_\_\_\_\_ at Large

My Commission Expires:

My Commission Number:

#### NO CONTINGENCY AFFIDAVIT RFQ No. 2022-19

State of	)
	) SS
County of	)

**BEFORE ME**, the undersigned authority, personally appeared \_\_\_\_\_\_, who, after being duly sworn, deposes and states that all of the facts herein are true:

- (1) He/She/They is/are \_\_\_\_\_Owner, Partner, Officer, Representative or Agent) of \_\_\_\_\_\_, the BIDDER that has submitted the attached Bid;
- (2) Bidder warrants that neither it, nor any principal, employee, agent, representative or family member has promised to pay, and Firm has not, and will not; pay a fee the amount of which is contingent upon the City of Doral awarding this contract. Firm warrants that neither it, nor any principal, employee, agent, representative has procured, or attempted to procure, this contract in violation of any of the provisions of the Miami-Dade County conflict of interest and code of ethics ordinances; and
- (3) Further, Firm acknowledges that a violation of this warranty may result in the termination of the contract and forfeiture of funds paid, or to be paid, to the Firm, if the Firm is chosen for performance of the contract.

FURTHER AFFIANT SAYETH NOT

By: \_\_\_\_\_

Print Name:\_\_\_\_\_

The foregoing Affidavit was acknowledged before me, by means of  $\Box$  physical presence or  $\Box$  online notarization, this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_(year), by \_\_\_\_\_ who is personally known to me or who has produced a Florida driver's license as identification.

Notary Public

State of \_\_\_\_\_\_ at Large

My Commission Expires: My Commission Number:

#### **AMERICANS WITH DISABILITIES ACT (ADA) DISABILITY NONDISCRIMINATION STATEMENT RFO No. 2022-19**

#### THIS FORM MUST BE SIGNED AND SWORN TO IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICIAL AUTHORIZED TO ADMINISTER OATHS.

This sworn statement is submitted to the City of Doral, Florida

by: \_\_\_\_\_\_(print individual's name and title)

for:

(print name of entity submitting sworn statement)

whose business address is:

and (if applicable) its Federal Employer Number (FEIN) is: (If the entity has no FEIN, include the Social Security Number of the individual signing this sworn *statement:* \_\_\_\_\_\_-\_\_\_\_.)

I, being duly first sworn state:

That the above-named firm, corporation, or organization is in compliance with and agreed to continue to comply with, and assure that any subcontractor, 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 services, 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 USC 1210112213 and 47 USC Sections 225 and 661 including Title I, Employment; Title II, 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, Section 553.501 553.513, Florida Statutes:

The Rehabilitation Act of 1973, 229 USC Section 794; The Federal Transit Act, as amended 49 USC Section 1612; The Fair Housing Act as amended 42 USC Section 3601-3631.

SIGNATURE

The	foregoing	g Affidavit wa	s acknowledged	before me, l	by means	of $\Box$ pł	nysical	presence	or 🗆	online

notarization, this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_(year), by \_\_\_\_\_

who is personally known to me or who has produced a Florida driver's license as identification.

Personally known

OR Produced Identification\_\_\_\_\_

Notary Public- State of \_\_\_\_\_

My commission expires:

Printed, typed, or stamped commissioned name of Notary Public

#### SWORN STATEMENT PURSUANT TO SECTION 287.133(3)(a) <u>FLORIDA STATUTES, ON PUBLIC ENTITY CRIMES</u>

#### **RFQ No. 2022-19**

# THIS FORM MUST BE SIGNED AND SWORN TO IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICIAL AUTHORIZED TO ADMINISTER OATHS.

1. This sworn statement is submitted to	
by	
for	
whose business address is	
and (if applicable) its Federal Employer Identification number (FEIN) is	(IF the entity
had no FEIN, include the Social Security Number of the individual signing this sworn	
statement:	

2. I understand that a "public entity crime" as defined 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 with the United States, including, but not limited to, any Bid or Contract for goods or services to be provided to any public entity or an agency or political subdivision of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misrepresentation.

3. I understand that "convicted" or "conviction" as defined in Para. 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 trail 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.

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

- 1. A predecessor or successor of a person convicted of a public entity crime; or
- 2. Any 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, executors, 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 prime 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.

5. I understand that a "person" as defined in Para. 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 Bids or applies to Bid 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 "persons" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of any entity.

6. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement. (Indicate which statement 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 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 crime subsequent to July 1, 1989. However, there has been a subsequent proceeding before a Hearing Officer of the State of Florida, Division of Administrative Hearings and the Final Order entered by the 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 IDENTIFIED IN PARAGRAPH 1 (ONE) ABOVE 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.

By:	
(Printed Name)	
(Title)	
The foregoing Affidavit was acknowledged before me, by means of $\Box$ physical prese	ence or $\Box$ online notarization
this day of,(year), by	who is personally
known to me or who has produced a Florida driver's license as identification.	
Personally known	
Or Produced Identification	
Notary Public - State of	
My Commission Expires	
(Type of Identification) (Printed, typed, or stamped commission name of notary public)	

# DRUG-FREE WORKPLACE PROGRAM RFQ No. 2022-19

The undersigned firm in accordance with Florida statute 287.087 hereby certifies that

does:

#### (Name of Firm)

- 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' policy of maintaining drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.
- 3. Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).
- 4. In the statement specified in subsection (1), notify the employees that, as a conditions of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of chapter 893 or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five (5) days after such conviction.
- 5. Impose a sanction on or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.
- 6. Make 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 firm complies fully with the above requirements.

Name and Title

Date

Signature

Firm

Street address

City, State, Zip code

## COPELAND ACT ANTI-KICKBACK AFFIDAVIT RFQ No. 2022-19

STATE OF	}
	} SS:
COUNTY OF	}

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein bid will be paid to any employees of the City of Doral, its elected officials, and \_\_\_\_\_\_ or its design consultants, as a commission, kickback, reward, or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By:

Title:

The foregoing Affidavit was acknowledged before me, by means of  $\Box$  physical presence or  $\Box$  online notarization,

this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_(year), by \_\_\_\_\_ who is personally

known to me or who has produced a Florida driver's license as identification.

Notary Public

(Printed Name)

My commission expires: \_\_\_\_\_

# EQUAL EMPLOYMENT OPPORTUNITY CERTIFICATION RFQ No. 2022-19

I,	,	
	(Individual's Name)	(Title)
of the		, do hereby certify that
	(Name of Company)	

I have read and understand the Compliance with Equal Employment Opportunity requirements set forth under sub-section 2.14.3 of this document.

Attachment of this executed form, as such, is required to complete a valid bid.

Individual's Signature

Date

# CONE OF SILENCE CERTIFICATION RFQ No. 2022-19

I,		,
	(Individual's Name)	(Title)
of the		, do hereby certify that
	(Name of Company)	

I have read and understand the terms set forth under section 1.11 of this document titled 'Cone of Silence'.

Attachment of this executed form, as such, is required to complete a valid bid.

Individual's Signature

Date

# TIE BIDS CERTIFICATION RFQ No. 2022-19

I, \_\_\_\_\_, \_\_\_\_, \_\_\_\_,

(Title)

of the \_\_\_\_\_\_, do hereby certify that (Name of Company)

I have read and understand the requirements/procedures for Tie Bids set forth under sub-section 2.14.5 of this document.

Attachment of this executed form, as such, is required to complete a valid bid.

Individual's Signature

Date

# **RESPONDENT'S CERTIFICATION** RFQ No. 2022-19

I have carefully examined the Invitation to Bid, Instructions to Respondents, General and/or Special Conditions, Vendor's Notes, Specifications, proposed agreement, and any other documents accompanying or made a part of this Invitation to Bids.

I hereby propose to furnish the goods or services specified in the RFQ. I agree that my Proposal will remain firm for a period of 365 days in order to allow the City adequate time to evaluate the Proposals.

I certify that all information contained in this Proposal is truthful to the best of my knowledge and belief. I further certify that I am duly authorized to submit this proposal on behalf of the firm as its act and deed and that the firm is ready, willing, and able to perform if awarded the contract.

I further certify, under oath, that this proposal is made without prior understanding, agreement, connection, discussion, or collusion with any other person, firm or corporation submitting a Proposal for the same product or service; no officer, employee or agent of the City of Doral or any other Respondent is interested in said Respondent; and that the undersigned executed this Respondent's Certification with full knowledge and understanding of the matters therein contained and was duly authorized to do so.

A person or affiliate who has been placed on the convicted vendor list following a conviction for public entity crimes may not submit a proposal on a contract to provide any goods or services to a public entity, may not submit a bid on a contract with a public entity for the construction or repair of a public building or public work, may not submit bids on leases of real property to public entity, may not be awarded or perform work as a contractor, supplier, sub-contractor, or consultant under a contract with a public entity , and may not transact business with any public entity in excess of the threshold amount provided in Sec. 287.017, for CATEGORY TWO for a period of 36 months from the date of being placed on the convicted vendor list.

Name of Business

The foregoing	Affidavit was	acknowledged	before me,	by means	of  physical	presence or $\Box$ onl	ine notarization,	this
day of		,	(year), by _			_ who is personally	known to me or	who
has produced a	Florida driver	's license as ide	ntification.					

Signature

Name and Title, Typed or Printed

Mailing Address

Notary Public

City, State and Zip Code

STATE OF

Telephone Number

My Commission Expires

# CERTIFICATE OF AUTHORITY (IF CORPORATION)

STATE OF ) ) SS: COUNTY OF )

I HEREBY CERTIFY that a meeting of the Board of Directors of the

a Corporation existing under the laws of the State of	, held on	,
20, the following resolution was duly passed and adopted:		

"RESOLVED, that, as President of the Corporation, be and is hereby authorized to execute the Bid dated, \_\_\_\_\_\_, 20\_\_\_\_\_, 20\_\_\_\_\_, to the City of Doral and this Corporation and that their execution thereof, attested by the Secretary of the Corporation, and with the Corporate Seal affixed, shall be the official act and deed of this Corporation."

I further certify that said resolution is now in full force and effect.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the official seal of the Corporation this \_\_\_\_\_, day of \_\_\_\_\_\_, 20\_\_\_\_.

Secretary: \_\_\_\_\_

(SEAL)

# CERTIFICATE OF AUTHORITY (IF PARTNERSHIP)

STATE OF ) ) SS: COUNTY OF )

I HEREBY CERTIFY that a meeting of the Partners of the

a Corporation existing under the laws of the State of \_\_\_\_\_\_, held on \_\_\_\_\_\_, 20\_\_\_\_\_, the following resolution was duly passed and adopted:

"RESOLVED, that,	, as		of the Partnership, be and is
hereby authorized to execute the Bid dated,		20	, to the City of Doral and this partnership
and that their execution thereof, attested by	the		shall be the
official act and deed of this Partnership."			

I further certify that said resolution is now in full force and effect.

IN WITNESS WHEREOF, I have hereunto set my hand this \_\_\_\_\_, day of \_\_\_\_, 20\_\_\_\_.

Secretary: \_\_\_\_\_

(SEAL)

# CERTIFICATE OF AUTHORITY IF JOINT VENTURE

STA	TE OF	)								
		) S	S:							
COU	UNTY OF	)								
Ι	HEREBY	CERTIFY	that	а	meeting	of	the	Principals	of	the
					6			1		
a corporation existing under the laws of the State of				f		, he		,		
20_	, the	following resolu	tion was	duly p	assed and ado	pted:				
"RE	SOLVED, that	t,				as			_ of the	Joint
Ven	ture be and is h	ereby authorized	to execu	te the l	Bid dated,		_ 20	_,		
to t	he City of Dora	l official act and	deed of 1	this Joi	nt Venture."					
I fur	ther certify that	t said resolution	s now in	full for	rce and effect.					
IN V	WITNESS WHI	EREOF, I have h	ereunto s	set my l	nand this		, day of	·	_, 20	
Seci	etary:									

(SEAL)

**END OF SECTION** 

# CERTIFICATE AS TO CORPORATE PRINCIPAL

I, \_\_\_\_\_\_, certify that I am the Secretary of the Corporation named as Principal in the foregoing Payment Bond; that \_\_\_\_\_\_, who signed the Bond on behalf of the Principal, was then \_\_\_\_\_\_\_ of said corporation; that I know his/her their signature; and his/her their signature thereto is genuine; and that said Bond was duly signed, sealed and attested to on behalf of said Corporation by authority of its governing body.

(CORPORATE SEAL)

(Name of Corporation)

**END OF SECTION** 

# ACKNOWLEDGMENT OF CONFORMANCE WITH OSHA STANDARDS

To the City of Doral,

We \_\_\_\_\_\_, hereby acknowledge and Prime Contractor agree that we, as the Prime Contractor for City of Doral, *2022 Transportation Master Plan Update*, as

specified, have the sole responsibility for compliance with all the requirements of the Federal Occupational Safety and Health Act of 1970, and all State and local safety and health regulations, and agree to indemnify and hold harmless the City of Doral, against any and all liability, claims, damages losses and expenses they may incur due to the failure of:

(Subcontractor's Names)

to comply with such act or regulation.

CONTRACTOR

ATTEST

BY:\_\_\_\_\_

**END OF SECTION** 

# EXHIBIT "A" MINIMUM INSURANCE REQUIREMENTS

#### I. Commercial General Liability

<u>Limits of Liability</u> Bodily Injury & Property Damage Liability	
Each Occurrence	\$2,000,000
Policy Aggregate (Per Project)	\$4,000,000
Personal & Advertising Injury	\$2,000,000
Products & Completed Operations	\$2,000,000

<u>Coverage / Endorsements Required</u> City of Doral included as an additional insured Primary Insurance Clause Endorsement Waiver of Subrogation in favor of City

No limitation on the scope of protection afforded to the City, its officials, employees, or volunteers.

#### II. Business Automobile Liability

<u>Limits of Liability</u> Bodily Injury and Property Damage Combined Single Limit Any Auto/Owned Autos or Scheduled Autos Including Hired and Non-Owned Autos Any One Accident

\$1,000,000

<u>Coverage / Endorsement Required</u> Employees are covered as insureds City of Doral included as an additional insured

### III. Workers Compensation

Statutory- State of Florida

Include Employers' Liability Limits: \$100,000 for bodily injury caused by an accident, each accident \$100,000 for bodily injury caused by disease, each employee \$500,000 for bodily injury caused by disease, policy limit

Workers Compensation insurance is required for all persons fulfilling this contract, whether employed, contracted, temporary or subcontracted.

Waiver of Subrogation in favor of City.

**IV.** Umbrella/Excess Liability (Excess Follow Form) can be utilized to provide the required limits. Coverage shall be "following form" and shall not be more restrictive

than the underlying insurance policy coverages, including all special endorsements and City as Additional Insured status. Umbrella should include Employer's Liability.

#### V. Professional Liability/Errors & Omissions

<u>Limits of Liability</u>	
Each Claim	\$2,000,000
Policy Aggregate	\$2,000,000

If claims made, retro Date applies prior to contract inception.

Coverage is to be maintained and applicable for a minimum of 3 years following contract completion.

### VI. Cyber Liability (If Applicable)

A.	Limits of Liability	
	Each Occurrence	\$1,000,000
	Including Liability for Data Breach, Media Content,	
	Privacy Liability and Network Security for third parties.	
	Retro Date – Prior to commencement of job.	

**Subcontractors' Compliance:** It is the responsibility of the contractor to ensure that all subcontractors comply with all insurance requirements.

All above coverage must remain in force and Certificate of Insurance on file with City without interruption for the duration of this agreement. Policies shall provide the City of Doral with 30 days' written notice of cancellation or material change from the insurer. If the insurance policies do not contain such a provision, it is the responsibility of the Contractor to provide such written notice within 10 days of the change or cancellation.

Certificate Holder:	City of Doral, Florida
	8401 NW 53 <sup>rd</sup> Terrace
	Doral, FL 33166

Certificates/Evidence of Property Insurance forms must confirm insurance provisions required herein. Certificates shall include Agreement, Bid/Contract number, dates, and other identifying references as appropriate.

Insurance Companies must be authorized to do business in the State of Florida and must be rated no less than "A-" as to management, and no less than "Class V" as to financial strength, by the latest edition of AM Best's Insurance Guide, or its equivalent.

Coverage and Certificates of Insurance are subject to review and verification by City of Doral Risk Management. City reserves the right but not the obligation to reject any insurer providing coverage due to poor or deteriorating financial condition. The City reserves the right to amend insurance requirements in order to sufficiently address the scope of services. These insurance requirements shall not limit the liability of the Contractor/Vendor. The City does not represent these types or amounts of insurance to be sufficient or adequate to protect the Contractor/Vendor's interests or liabilities but are merely minimums.

ACKNOWLEDGED:

(Signature and Date)

This document must be completed and returned with your Submittal



Below are questions/ clarifications that were received regarding this project as well as the City's responses. This Addendum is and does become a part of the above-mentioned solicitation. This addendum is issued to modify the subject solicitation as follows:

- 1. Can you please provide us with the total budget for this contract?
  - There are \$250,000.00 allocated funds for the study and another \$50,000.00 being awarded from the Transportation Planning Organization (TPO).
- 2. Are the Subconsultants required to provide the forms under Section 5? Or are these forms for the prime-only?
  - The forms are only required by the prime. However, as per section 3.4.7 professional licenses are required by the prime and subconsultants.
- 3. If a firm is submitting as a Prime, can it also be on other teams as a subconsultant?
  - Yes.
- 4. Are any firms precluded from going after this contract?
  - No, but that does not include any proposers that are currently in litigation or involved in a dispute with the City. Reference section 2.8 Method of Award.
- 5. Who are the incumbents on this contract?
  - The Corradino Group, RFQ No. 2015-11.
- 6. Is there any reason the previous RFQ No. 2021-17 was canceled?
  - A decision was made internally by management to cancel the award recommendation made to Council.
- 7. Are we allowed to include Subconsultants on this contract?
  - Yes.
- 8. Has a technical review committee been selected?
  - Yes.
     <u>Public Works Department</u>

     Rita Carbonell Assistant Public Works Director
     Marc O'Keefe Transportation Analyst

     <u>Planning & Zoning Department</u>
     Guillermo de Nacimiento Planner
- 9. When does the City expect to issue a Notice to Proceed (NTP)?
  - It's anticipated to issue a Notice to Proceed sometime in the Fall of 2022.



Below are questions/ clarifications that were received regarding this project as well as the City's responses. This Addendum is and does become a part of the above-mentioned solicitation. This addendum is issued to modify the subject solicitation as follows:

# Please note: This Addendum extends the bid due date to: June 27<sup>th</sup>, 2022, at 10:00 A.M.

- 1. The Phase I evaluation criteria list 5 maximum extra points. Will these points be added to the Total Points Possible by reviewer or by firm?
  - Extra points are awarded as total points possible by firm, which are determined by Procurement.
- 2. How many RFQ Reference Surveys are needed?
  - As per section 2.2.1 minimum of three (3).
- 3. Can the completed RFQ Reference Surveys be sent to the City by the proposing firm?
  - We require that the firm completing the reference survey form send it directly to Procurement via email: <u>Procurement@cityofdoral.com.</u>
- 4. We understand that the "RFQ Reference Survey form" is for project experience for the firm. Section 2.2.2 requests "references for the Key personnel in the response." How does the City prefer that we provide references for the Key personnel?
  - See Section 3.4 Submittal Format, 3.4.3 Tab 3: Qualifications and Experience of Firm. Firms may include references for key personnel/ team within this section of your submittal.
- 5. Can we list the City of Doral as a project reference?
  - No.
- 6. We understand that the City is only accepting e-submittals. Having reviewed the Solicitation Response Form, this appears to be for paper copy submittals. May we omit the Solicitation Response Form?
  - Please omit; though the form was mentioned (typo), it was not included in the list of required forms.
- 7. In which section of the Submittal Format should we place resumes?
  - See Section 3.4 Submittal Format, 3.4.3 Tab 3: Qualifications and Experience of Firm. Resumes may include in this section of your submittal.
- 8. SUBMITTAL FORMAT 3.2.3. Tab 3: Qualifications and Experience of the Firm; Firms/Teams Past Performance Provide a detailed description of similar contracts which the firm has ongoing or completed within the past five (5) years. How many similar contracts do we need to provide?
  - Minimum of three (3).



- 9. Can the City provide a sample Agreement they will use for this contract upon award?See attached.
- 10. The indemnification language on page 10 in the RFQ, section 1.24A does not match other awarded contracts by the City and also does not comply with FL Statues 725.08.

Are the terms and conditions of the form of agreement subject to negotiation based on respondent exceptions? Can the form of agreement can be revised based on the exceptions noted?

• Provider shall defend, indemnify, and hold harmless the City, its officers, agents and employees, from and against any and all demands, claims, losses, suits, liabilities, causes of action, judgment or damages, arising out of, related to, or any way connected with Provider's performance or non-performance of any provision of this Agreement including, but not limited to, liabilities arising from contracts between the Provider and third parties made pursuant to this Agreement. Provider shall reimburse the City for all its expenses including reasonable attorneys' fees and costs incurred in and about the defense of any such claim or investigation and for any judgment or damages arising out of, related to, or in any way connected with Provider's performance or non-performance of this Agreement. This section shall be interpreted and construed in a manner to comply with any applicable Florida Statutes, including without limitation Sections 725.06 and 725.08, Fla. Stat., if applicable.

The provisions of this section shall survive termination of this Agreement.

Ten dollars (\$10) of the payments made by the City constitute separate, distinct, and independent consideration for the granting of this indemnification, the receipt and sufficiency of which is voluntary and knowingly acknowledged by the Provider.

- 11. On the RFQ Reference Survey, the Subject line states "Reference for work completed regarding: 2022 Transportation Master Plan Update". Can we change the "2022 Transportation Master Plan Update" to the project name completed for the provided reference?
  - No. You may provide the project name under additional details.



# PROFESSIONAL SERVICES AGREEMENT BETWEEN THE CITY OF DORAL AND XXXX XXXX FOR 2022 Transportation Master Plan Update

**THIS AGREEMENT** is made between **XXXX**, a Florida corporation, (hereinafter the "Consultant"), and the **CITY OF DORAL, FLORIDA**, a Florida municipal corporation, (hereinafter the "City").

WHEREAS, the Consultant and City, through mutual negotiation, have agreed upon a scope of services, schedule, and fee for 2022 Transportation Master Plan Update (the "Project"); and

WHEREAS the City desires to engage the Consultant to perform the services specified below.

**NOW, THEREFORE**, in consideration of the mutual covenants and conditions contained herein, the Consultant and the City agree as follows.

### 1. <u>Scope of Services/Deliverables</u>.

- 1.1 The Consultant shall furnish professional services to the City as set forth in the Scope of Services.
- 1.2 The "Scope of Services" includes a Project Schedule for the Project which includes a breakdown of tasks, timeline, and deliverables to the City.

### 2. <u>Term/Commencement Date.</u>

- 2.1 This Agreement shall become effective upon execution by both parties and shall remain in effect through **XXXX**, unless earlier terminated in accordance with Paragraph 8. The City Manager may extend the term of this Agreement up to an additional 180 days by written notice to the Consultant
- 2.2 Consultant agrees that time is of the essence and Consultant shall complete each deliverable for the Project within the timeframes set forth in the Project Schedule, unless extended by the City Manager.

### 3. Compensation and Payment.

3.1 The Consultant shall be compensated in the following manner:



\_\_\_\_\_ A lump sum amount of \$\_\_\_\_\_\_, regardless of the number of hours or length of time necessary for Consultant to complete the Scope of Services. Consultant shall not be entitled to any additional payment for any expenses incurred in completion of the Scope of Services. A breakdown of costs used to derive the lump sum amount, including but not limited to hourly rates, estimated travel expenses and other applicable rates, is specified in the Scope of Services. Upon completion of the work, Consultant shall submit its bill[s] for payment in a form approved by the City. The bill[s] shall identify the services completed and the amount charged.

\_\_\_\_\_On a time and material/expense basis to complete the Scope of Services, provided, however, that total payments to Consultant shall not exceed \_\_\_\_\_\_, without the prior written approval of the City. Consultant shall submit its bills in arrears upon the completion of each task or deliverable in accordance with the Project Schedule or on a monthly basis in a form approved by the City. The bills shall show or include: (i) the task(s) performed; (ii) the time devoted to the task(s); (iii) the hourly rate or rates of the persons performing the task(s); and (iv) copies of receipts for reimbursable materials/expenses, if any. Expenses not expressly authorized by the Agreement shall not be reimbursed.

- 3.2 The City shall pay Consultant in accordance with the Florida Prompt Payment Act.
- 3.3 If a dispute should occur regarding an invoice submitted, the City Manager may withhold payment of the disputed amount and may pay to the Consultant the undisputed portion of the invoice. Upon written request of the Finance Director, the Consultant shall provide written documentation to justify the invoice. Any compensation disputes shall be decided by the City Manager whose decision shall be final.

# 4. <u>Subconsultants</u>.

- 4.1 The Consultant shall be responsible for all payments to any sub-consultants and shall maintain responsibility for all work related to the Project.
- 3.2 Any sub-consultants used on the Project must have the prior written approval of the City Manager or his designee.

# 5. City's Responsibilities.



- 5.1 Furnish to Consultant, at the Consultant's written request, all available maps, plans, existing studies, reports, and other data pertinent to the services to be provided by Consultant, in possession of the City.
- 5.2 Arrange for access to and make all provisions for Consultant to enter upon real property as required for Consultant to perform services as may be requested in writing by the Consultant (if applicable).

# 6. **Consultant's Responsibilities.**

6.1 The Consultant shall exercise the same degree of care, skill, and diligence in the performance of the Project as is ordinarily provided by a professional transportation planner/engineer under similar circumstances. If at any time during the term of this Agreement or within one year from the completion of the Project, it is determined that the Consultant's deliverables are incorrect, defective or fail to conform to the Scope of Services of the Project, upon written notification from the City Manager, the Consultant shall at Consultants sole expense, immediately correct the work. The City in no way assumes or shares any responsibility or liability of the Consultant or Sub Consultant under this agreement.

### 7. <u>Conflict of Interest</u>.

7.1 To avoid any conflict of interest or any appearance thereof, Consultant shall not, for the term of this Agreement, represent any private sector entities (developers, corporations, real estate investors, etc.), with regard to any City related matter.

### 8. <u>Termination</u>.

- 8.1 The City Manager without cause may terminate this Agreement upon thirty (30) days written notice to the Consultant, or immediately with cause.
- 8.2 Upon receipt of the City's written notice of termination, Consultant shall stop work on the Project.
- 8.3 In the event of termination by the City, the Consultant shall be paid for all work accepted by the City Manager up to the date of termination, provided that the Consultant has first complied with the provisions of Paragraph 8.4.



8.4 The Consultant shall transfer all books, records, reports, working drafts, documents, maps, and data pertaining to the Project to the City, in a hard copy and electronic format specified by the City within 14 days from the date of the written notice of termination or the date of expiration of this Agreement.

## 9. <u>Insurance</u>.

- 9.1 The Consultant shall secure and maintain throughout the duration of this Agreement insurance of such type and in such amounts as required by Exhibit A. The insurance carrier shall be qualified to do business in the State of Florida and have agents upon whom service of process may be made in the State of Florida.
- 9.2 Certificates of Insurance shall be provided to the City at the time of execution of this Agreement and certified copies provided if requested. Each policy certificate shall be endorsed with a provision that not less than thirty (30) calendar days' written notice shall be provided to the City before any policy or coverage is cancelled or restricted, or in accordance to policy provisions. The City further reserves the right to amend, change, or request additional coverage, or require higher limits of insurance as needed, and depending on the nature of scope, or level of exposure.

# 10. Nondiscrimination.

10.1 During the term of this Agreement, Consultant shall not discriminate against any of its employees or applicants for employment because of their race, color, religion, sex, or national origin, and to abide by all Federal and State laws regarding nondiscrimination

# 11. Attorneys' Fees and Waiver of Jury Trial.

- 11.1 In the event of any litigation arising out of this Agreement, each party shall be responsible for their attorneys' fees and costs, including the fees and expenses of any paralegals, law clerks and legal assistants, and including fees and expenses charged for representation at both the trial and appellate levels.
- 11.2 In the event of any litigation arising out of this Agreement, each party hereby knowingly, irrevocably, voluntarily, and intentionally waives its right to trial by jury.

# 12. Indemnification.



- 12.1 Consultant shall defend, indemnify, and hold harmless the City, its officers, agents, and employees, from and against any and all demands, claims, losses, suits, liabilities, causes of action, judgment or damages, arising out of, related to, or any way connected with Consultant's performance or non-performance of any provision of this Agreement including, but not limited to, liabilities arising from contracts between the Consultant and third parties made pursuant to this Agreement. Consultant shall reimburse the City for all its expenses including reasonable attorneys' fees and costs incurred in and about the defense of any such claim or investigation and for any judgment or damages arising out of, related to, or in any way connected with Consultant's performance or non-performance of this Agreement. This section shall be interpreted and construed in a manner to comply with any applicable Florida Statutes, including without limitation Sections 725.06 and 725.08, Fla. Stat., if applicable.
- 12.2 The provisions of this section shall survive termination of this Agreement.
- 12.3 Ten dollars (\$10) of the payments made by the City constitute separate, distinct, and independent consideration for the granting of this indemnification, the receipt and sufficiency of which is voluntary and knowingly acknowledged by the Consultant.

### 13. Notices/Authorized Representatives.

13.1 Any notices required by this Agreement shall be in writing and shall be deemed to have been properly given if transmitted by hand-delivery, by registered or certified mail with postage prepaid return receipt requested, or by a private postal service, addressed to the parties (or their successors) at the following addresses:

For the City:	Hernan Organvidez Acting City Manager City of Doral, Florida 8401 NW 53rd Terrace Doral, Florida 33166
With a Copy to:	Luis Figueredo City Attorney City of Doral, Florida 8401 NW 53rd Terrace Doral, Florida 33166



For The Consultant: XXXX

### 14. Governing Law.

14.1 This Agreement shall be construed in accordance with and governed by the laws of the State of Florida. Exclusive venue for any litigation arising out of this Agreement shall be in Miami-Dade County, Florida.

### 15. Entire Agreement/Modification/Amendment.

- 15.1 This writing contains the entire Agreement of the parties and supersedes any prior oral or written representations. No representations were made or relied upon by either party, other than those that are expressly set forth herein.
- 15.2 No agent, employee, or other representative of either party is empowered to modify or amend the terms of this Agreement, unless executed with the same formality as this document.

### 16. **Ownership and Access to Records and Audits.**

- 16.1 All records, books, documents, maps, data, deliverables, papers, and financial information (the "Records") that result from the Consultant providing services to the City under this Agreement shall be the property of the City.
- 16.2 The City Manager or his designee shall, during the term of this Agreement and for a period of XXXX (X) years from the date of termination of this Agreement, have access to and the right to examine and audit any Records of the Consultant involving transactions related to this Agreement.
- 16.3 The City may cancel this Agreement for refusal by the Consultant to allow access by the City Manager or his designee to any Records pertaining to work performed under this Agreement that are subject to the provisions of Chapter 119, Florida Statutes.

# 17. Nonassignability.

17.1 This Agreement shall not be assignable by Consultant unless such assignment is first approved by the City Manager. The City is relying upon the apparent qualifications and personal expertise of the Consultant, and such firm's familiarity with the City's area, circumstances and desires.



## 18. Severability.

18.1 If any term or provision of this Agreement shall to any extent be held invalid or unenforceable, the remainder of this Agreement shall not be affected thereby, and each remaining term and provision of this Agreement shall be valid and be enforceable to the fullest extent permitted by law.

### 19. Independent Contractor.

19.1 The Consultant and its employees, volunteers and agents shall be and remain independent contractors and not agents or employees of the City with respect to all of the acts and services performed by and under the terms of this Agreement. This Agreement shall not in any way be construed to create a partnership, association or any other kind of joint undertaking, enterprise or venture between the parties.

### 20. Compliance with Laws.

20.1 The Consultant shall comply with all applicable laws, ordinances, rules, regulations, and lawful orders of public authorities relating to the Project.

### 21. <u>Waiver</u>

21.1 The failure of either party to this Agreement to object to or to take affirmative action with respect to any conduct of the other which is in violation of the terms of this Agreement shall not be construed as a waiver of the violation or breach, or of any future violation, breach or wrongful conduct.

### 22. Survival of Provisions

22.1 Any terms or conditions of either this Agreement that require acts beyond the date of the term of the Agreement, shall survive termination of the Agreement, shall remain in full force and effect unless and until the terms or conditions are completed and shall be fully enforceable by either party.

### 23. Prohibition of Contingency Fees.

23.1 The Consultant warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for the Consultant, to solicit or secure this Agreement, and that it has not paid or agreed to pay any



person(s), company, corporation, individual or firm, other than a bona fide employee working solely for the Consultant, any fee, commission, percentage, gift, or any other consideration, contingent upon or resulting from the award or making of this Agreement.

### 24. <u>Counterparts</u>

24.1 This Agreement may be executed in several counterparts, each of which shall be deemed an original and such counterpart shall constitute one and the same instrument.

**IN WITNESS WHEREOF**, the parties execute this Agreement on the respective dates under each signature: The City, signing by and through its City Manager, attested to by its City Clerk, duly authorized to execute same and by Consultant by and through its \_\_\_\_\_\_, whose representative has been duly authorized to execute same.

Attest:

# CITY OF DORAL

Connie Diaz, City Clerk

By:

Hernan Organvidez, Acting City Manager Date:

Approved As To Form and Legal Sufficiency for the Use And Reliance of the City of Doral Only:

Luis Figueredo City Attorney

# CONSULTANT

Ву:			
lts:			
Date:			



# **UPDATED SCHEDULE OF EVENTS**

The City's tentative schedule for this Request for Pr	The City's tentative schedule for this Request for Proposals is as follows:			
Deadline for Submittals and Opening of Bids:	June 13 <sup>th</sup> , 2022, at 10:00 A.M. June 27 <sup>th</sup> , 2022, at 10:00 A.M. From your computer, tablet, or smartphone <u>https://global.gotomeeting.com/join/741801389</u> United States: +1 (646) 749-3122 Access Code: 741-801-389			
Anticipated Evaluation Committee Meeting Phase I:	June 21 <sup>st</sup> , 2022, at 2:00 P.M. July 12 <sup>th</sup> , 2022, at 2:00 P.M. From your computer, tablet, or smartphone <u>https://global.gotomeeting.com/join/614599637</u> United States: +1 (571) 317-3122 Access Code: 614-599-637			
Anticipated Evaluation Committee Meeting Phase II:	June 30 <sup>th</sup> , 2022, at 2:00 P.M. July 19 <sup>th</sup> , 2022, at 2:00 P.M. From your computer, tablet, or smartphone <u>https://global.gotomeeting.com/join/805906813</u> United States: +1 (224) 501-3412 Access Code: 805-906-813			
Anticipated Award (by the City Council):	August 10 <sup>th</sup> , 2022, at 10:00 A.M. August 10 <sup>th</sup> , 2022, at 10:00 A.M.			

# Exhibit "B"

# Consultant's Proposal and Response to RFQ



800 Northwest 62 Avenue Suite 490 Miami, FL 33126 **P** 786.845.9540

gannettfleming.com

### CONSULTANT SCOPE OF SERVICE PROPOSAL

Date: October 13, 2022

Dear Mrs. Carbonell:

Gannet Fleming, Inc. proposes to provide the services identified below for the project entitled "**City of Doral 2022 Transportation Master Plan Update**", pursuant to its Professional Service Agreement with the City of Doral, RFQ No. 2022-19.

#### I. SCOPE OF SERVICE

Gannett Fleming, Inc. (the CONSULTANT) shall provide traffic engineering and transportation planning services to the City of Doral (the CITY) for the development of the 2022 Transportation Master Plan Update (the PROJECT). The 2022 Transportation Master Plan will be the City of Doral's blueprint to creating safe, convenient, and sustainable transportation options that meet the needs of the community and increases accessibility. The Scope of Service comprises the following tasks.

#### **Task 1: Project Management**

#### General Project Management

The CONSULTANT must demonstrate good project management practices while working on the PROJECT, including effective communication with the CITY and others as necessary, effective management of time and resources, and quality of documentation. Throughout the PROJECT, the CONSULTANT shall set up and maintain a contract file in accordance with CITY's procedures. The CONSULTANT and any subconsultants are expected to know the laws and rules governing their profession and are expected to provide professional services in accordance with current and applicable regulations, codes, ordinances, and standards.

The CITY will provide contract administration and management, as well as technical reviews of all work associated with the development of the PROJECT. The CITY's technical reviews will focus on high-level conformance and are not meant to substitute the CONSULTANT's quality reviews of deliverables. The CONSULTANT is fully responsible for work performed and work products developed under this Scope of Services.

City of Doral 2022 Transportation Master Plan Update October 13, 2022 Page 2 of 21

The CONSULTANT must maintain staffing levels and personnel qualifications necessary to complete the required activities for this Scope of Services. The CONSULTANT shall assign only competent technical and professional personnel qualified by the necessary experience and education to perform assigned work. The CONSULTANT's work must be performed to CITY's standards and procedures by personnel identified in the contract. Any changes in the identified personnel will be subject to review and approval by the CITY.

The CONSULTANT must request approval from the CITY's Project Manager for any modifications or additions to the list of available staff prior to the initiation of any work by that individual. If applicable, new job classifications may be added to the contract via contract amendment and must be approved by Procurement. The CONSULTANT shall submit a copy of the resume and payroll register before new staff can be added.

Except to the extent expressly authorized herein, CONSULTANT and its employees, agents, representatives, or subconsultants are not agents of the CITY for any purpose or authority such as to bind or represent the interests thereof and shall not represent that it is an agent or that it is acting on the behalf of the CITY. The CITY shall not be bound by any unauthorized acts or conduct of CONSULTANT.

The CITY Project Manager will be the representative of the CITY for the PROJECT. The CONSULTANT must regularly communicate with the CITY Project Manager to discuss and resolve issues or solicit opinions regarding the PROJECT. The CONSULTANT must include the CITY when seeking and receiving advice from various State, regional, and local agencies and citizen groups. The final direction on all matters for this PROJECT remains with the CITY Project Manager.

### Progress Reporting

The CONSULTANT is responsible for maintaining PROJECT files, including copies of submittals and underlying data, calculations, information and supporting project documentation. The CONSULTANT is responsible for preparing monthly progress reports and schedule updates. Progress reports will be delivered to the CITY in a format prescribed by the CITY Project Manager with the corresponding invoice. The CONSULTANT will regularly communicate the status of the PROJECT with the CITY while managing subconsultant efforts and executing subconsultant agreements.

#### Quality Control

The CITY requires that all PROJECT documents, technical studies, calculations, maps, reports, and conceptual plans/designs are correct and complete, appropriate for the intended purposes, and conform to requirements of this Scope of Services. The CONSULTANT is responsible for the quality of all deliverables, including those from subconsultants. The CONSULTANT will independently and continually review deliverables for accuracy and completeness. The CONSULTANT must develop and follow an internal Quality Control (QC) process. The QC process is intended to ensure that quality is achieved through checking, reviewing, and verifying work activities and deliverables by qualified individuals who were not directly responsible for performing the initial work.



City of Doral 2022 Transportation Master Plan Update October 13, 2022 Page 3 of 21

#### Steering Committee

The CONSULTANT will coordinate work activities with any ongoing and/or planned CITY projects that may affect the PROJECT. The CITY and CONSULTANT shall coordinate with State, regional, and local entities to ensure PROJECT concepts are compatible with local improvements and right of way activities. The CONSULTANT will inform the CITY Project Manager of all coordination activities with other agencies or entities prior to holding such activities. The CITY Project Manager shall be included in all such coordination activities.

The CONSULTANT will organize the creation of a Steering Committee for the PROJECT. At the discretion of the CITY, the Steering Committee may include a representative from:

- the CITY's Planning and Zoning, Parks and Recreation, Public Affairs, Economic Development, Finance, Information Technology, and Police departments,
- Florida Department of Transportation (FDOT)
- Miami-Dade Transportation Planning Organization (TPO)
- Miami-Dade Department of Transportation and Public Works (DTPW)
- Miami-Dade Miami International Airport (MIA)
- Miami-Dade Fire and Rescue
- Miami-Dade Police Department
- Town of Medley
- City of Sweetwater

The CONSULTANT will coordinate work activities necessary to schedule and execute three Steering Committee meetings throughout the course of the PROJECT. These meeting will be virtual and their purpose of the Steering Committee will be to provide general guidance on the course of the PROJECT. The Steering Committee will review the PROJECT's identified existing and future issues and opportunities, methodologies of analyses, preliminary proposed projects, policies, programs, and strategies, and recommendations. The Steering Committee will aid the CITY in prioritizing the subcomponents of each of these elements.

### Task 2: Public Involvement

### Public Involvement Plan

The CONSULTANT is responsible for creating a Public Involvement Plan (PIP). The PIP must include a public involvement schedule and identify potential stakeholders and communities affected by the PROJECT to establish the appropriate outreach methods. This includes consideration of the demographics of the Study Area and any reasonable accommodations including, but not limited to, disabled, transit-dependent, Limited English Proficient (LEP), elderly, low income, or minority. At a minimum, the PIP must include the following:

- Project purpose, goals, and objectives
- Identification of elected officials and agencies
- Identification of affected communities and stakeholders
- Identification of media (e.g., television, radio, newspaper) for news and/or advertisement
- Proposed involvement activities



City of Doral 2022 Transportation Master Plan Update October 13, 2022 Page 4 of 21

- Anticipated schedule of involvement activities
- Methodology for collecting and responding to public comments

Discussion of public comments will be analyzed and incorporated, as appropriate. As part of the PIP, the CONSULTANT will develop public involvement materials for approval by the CITY.

#### **Communications**

The CONSULTANT will assist the CITY with collecting data specific to the public involvement process and preparing responses to any public inquiries received throughout the PROJECT. The CONSULTANT will maintain and regularly update an electronic public involvement project file, which will document a record of public involvement activities for the PROJECT.

All written correspondence between the CONSULTANT and any party pertaining specifically to the PROJECT must be reviewed and approved by the CITY. The CONSULTANT must respond to information requests relative to the PROJECT from third parties at the direction, and with the approval, of the CITY. The CONSULTANT will assist the CITY in preparing the content of letters from CITY personnel to other agencies, public officials, and others as needed or requested.

The CONSULTANT is responsible for identifying and maintaining the PROJECT mailing list that may include officials and interested parties (any person or institution expressing an interest in the PROJECT), affected parties, and potential review agencies. The CONSULTANT will work with the CITY to generate or obtain mailing labels of property owners using the County Property Appraisers' Offices.

#### Public Workshops

The CONSULTANT will actively support the CITY in organizing and conducting two public workshops, which may be conducted during weekends or after normal working hours, in a virtual, in-person, or hybrid method. For any of the two public workshops, the CONSULTANT will prepare and/or be responsible for the following:

Agenda

- Handouts
- Graphics for presentation
- Meeting equipment set-up and tear-down
- Display advertisements (these would be within CITY publications to avoid additional cost of publishing)
- Letters for notification of elected and appointed officials, property owners, and other interested parties (the CONSULTANT will pay the cost of first-class postage)
- Project fact sheets (the CITY must review fact sheets at least two weeks before the meeting or mail out)
- Meeting summaries provided to the CITY no later than five (5) business days after the meeting
- Preparation of response letters for CITY signature on public comments



City of Doral 2022 Transportation Master Plan Update October 13, 2022 Page 5 of 21

At the CITY's discretion, the following items are additional public involvement material that may be required for the PROJECT.

- Social Media posts and engagement activities
- E-mail blasts
- Newsletters

Any materials prepared by the CONSULTANT for such meetings as listed above are subject to review and approval by the CITY. The CONSULTANT shall provide the CITY with a draft of any proposed materials at least two weeks prior to the meeting.

The CONSULTANT will assist the CITY when facilitating the public workshops to present PROJECT results and obtain comments related to the PROJECT. The meeting format will be developed by the CONSULTANT and approved by the CITY upon review. The CONSULTANT will participate in briefing and debriefing meetings with the CITY staff related to the public meeting.

The CONSULTANT will attend the meetings with a suitable number of personnel with appropriate technical expertise (based on project issues), as authorized by the CITY Project Manager, to assist the CITY in such meetings.

The CONSULTANT will coordinate with the CITY for the public workshops to take place within available City Government Center conference rooms. The CONSULTANT will be responsible for logistics associated with setting up the meeting.

The CONSULTANT will prepare documentation for public involvement activities conducted throughout the PROJECT which will be included within the Final Report.

### Task 3: Data Collection and Analysis

The CONSULTANT will review existing traffic data from planning studies to assess its usability for the traffic analysis of the PROJECT.

#### Traffic and Safety Analysis Methodology

A Traffic Analysis Methodology Memorandum will be drafted and submitted to CITY for review. The overall traffic analysis methodology will be performed based on the principles listed below.

- The Study Area will focus on roadways within the City of Doral municipal boundary. The corridors to be evaluate are listed in Table 1 and Table 2. The intersections to be evaluated are listed in Table 3.
- Traffic counts will be collected for the following two peak periods and operations analyses will primarily focus on the peak period with the higher volumes the "worse condition" peak period. (It is anticipated that the morning peak period should have the higher volumes due to school traffic).
  - the weekday AM peak period anticipated to be between 7 AM and 9 AM



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- the weekday PM peak period anticipated to be between 4 PM and 6 PM
- An existing condition Synchro model will be developed and calibrated for these one peak period only (the "worse condition" peak period).
- Streetlight Bigdata source will be used to identify Origin-Destination of trips to/from City of Doral and 24 predetermined zones (e.g.: City of Sweetwater, City of Medley, City of Miami, Miami International Airport, Port Miami, Florida International University, etc.).
- Traffic operations analyses will be performed using Symchro software from which Measures of Effectiveness (MOEs) and outputs will be extracted.
- SERPM will be validated and ran to obtain Design Traffic volumes for study intersections (daily and peak periods).
- A Future No Build model will be developed and ran for the "worse condition" peak period of the 2045 horizon year condition only.
- The traffic safety evaluation will include a review of the most recent 7-year historic data and calculation of existing Crash Rates for the intersections listed in Table 3.

ID	Corridor	From	То	Jurisdiction
1	NW 12 St	NW 107 Ave	NW 78 Ave	County
2	NW 19/17 St	NW 107 Ave	NW 97 Ave	City
3	NW 25 St	NW 117 Ave	SR 826	County
4	NW 34/33 St	NW 117 Ave	NW 79 Ave	City
5	NW 41/36 St	SR 821	SR 826	County
6	NW 50 St	NW 117 Ave	NW 107 Ave	City
7	NW 52 St	NW 107 Ave	NW 97 Ave	City
8	NW 58 St	NW 117 Ave	SR 826	County
9	NW 53 St	NW 87 Ave	NW 79 Ave	City
10	NW 66 St	NW 107 Ave	NW 97 Ave	City
11	NW 74 St	SR 821	NW 97 Ave	County
12	NW 78 St	NW 114/112 Ave	NW 107 Ave	City
13	NW 78 St	NW 107 Ave	NW 102 Ave	City/Local
14	NW 82 St	NW 114/112 Ave	NW 104 Ave	City
15	NW 86 St	NW 114/112 Ave	NW 107 Ave	City/Local
16	NW 88 St	NW 109 Ave	NW 102 Ave	City
17	NW 90 St	NW 114 Path/Ct	NW 102 Ave	City (County Maintained)

#### Table 1: East-West Corridors



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#### Table 2:North-South Corridors

ID	Corridor	From	То	Jurisdiction
1	NW 107 Ave	SR 836	NW 90 St	County
2	NW 97 Ave	NW 12 St	NW 74 St	County
3	NW 87 Ave	SR 836	NW 58 St	County
4	NW 84 Ave	NW 12 St	NW 25 St	City
5	NW 84 Ave	NW 43 St	NW 58 St	City
6	NW 82 Ave	NW 12 St	NW 41/36 St	City
7	NW 117 Ave	NW 25 St	NW 34/33 St	City
8	NW 112 Ave	NW 25 St	NW 34/33 St	City
9	NW 79 Ave	NW 25 St	NW 58 St	City
10	NW 114/112 Ave	NW 34/33 St	NW 90 St	City
11	NW 112 Ave	NW 41/36 St	NW 58 St	City
12	NW 109 Ave	NW 41/36 St	NW 58 St	City
13	NW 102 Ave	NW 41/36 St	NW 90 St	City
14	NW 117 Ave	NW 50 St	NW 58 St	City
15	NW 104 Ave	NW 66 St	NW 82 St	City
16	NW 109 Ave	NW 78 St	NW 90 St	City

#### Table 3: Major Signalized Intersections

ID	Roadway	Crossroad
1	NW 12 Street	NW 107 Avenue
2	NW 12 Street	NW 97 Avenue
3	NW 12 Street	NW 87 Avenue
4	NW 12 Street	NW 82 Avenue
5	NW 25 Street	NW 117 Avenue
6	NW 25 Street	NW 107 Avenue
7	NW 25 Street	NW 97 Avenue
8	NW 25 Street	NW 82 Avenue
9	NW 25 Street	NW 79 Avenue
10	NW 33 Street	NW 107 Avenue
11	NW 33 Street	NW 97 Avenue
12	NW 33 Street	NW 87 Avenue



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ID	Roadway	Crossroad
13	NW 41 Street	NW 115 Avenue
14	NW 41 Street	NW 114 Avenue
15	NW 41 Street	NW 107 Avenue
16	NW 41 Street	NW 102 Avenue
17	NW 36 Street	NW 87 Avenue
18	NW 36 Street	NW 82 Avenue
19	NW 36 Street	NW 79 Avenue
20	NW 58 Street	NW 114 Avenue
21	NW 58 Street	NW 107 Avenue
22	NW 58 Street	NW 97 Avenue
23	NW 58 Street	NW 87 Avenue
24	NW 74 Street	NW 114 Avenue
25	NW 74 Street	NW 107 Avenue
26	NW 74 Street	NW 97 Avenue
27	NW 25 Street	NW 87 Avenue
28	NW 41 Street	NW 97 Avenue
29	NW 58 St	NW 79 Ave
30	NW 58 St	NW 102 Ave
31	NW 74 Street	NW 102 Ave

# Traffic Counts

Traffic data collection will include the following:

- Multimodal transportation counts at 73 locations listed in Table 4.
  - Beginning on a regular Tuesday morning and finishing on a regular Thursday night to cover a continuous 48-hour period
- Multimodal Turning Movement Counts (TMCs) at 31 locations listed in Table 3.
  - $\circ$   $\,$  TMCs will be collected for the weekday 2-hour AM and PM peak periods.
- Origin-Destination data from Streetlight Bigdata source will be extracted for the AM and PM peak periods during weekdays in the year 2021.
- Bicycle and pedestrian count data will be collected as part of the TMCs.

### Crash Data

The most recent 7-year historic data will be extracted and compiled from Signal4 Analytics; a statewide interactive, web-based geospatial crash analytical tool developed by and hosted at University of Florida, Geoplan Center and funded by FDOT.



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Table 4: Proposed Locations for	<sup>r</sup> 48-hour Multimoda	Transportation Counts
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ID	Roadway	Location	Crossroad	Functional Classification	No. of Lanes	Median Type
D01	NW 12 St	East of	NW 84 Ave	Minor Arterial	6LD	Raised
D02	NW 12 St	East of	NW 93 Ct	Minor Arterial	4LD	TWLTL
D03	NW 12 St	East of	NW 107 Ave	Minor Arterial	4LD	Raised
D04	NW 17/19 St	East of	NW 107 Ave	Local Road	4LD	Raised
D05	NW 25 St	West of	NW 79 Ave	Minor Arterial	6LD	Raised
D06	NW 25 St	West of	NW 92 Ave	Minor Arterial	4LD	TWLTL
D07	NW 25 St	West of	NW 102 Ave	Minor Arterial	4LD	TWLTL
D08	NW 25 St	West of	NW 112 Ave	Minor Arterial	4LD	Raised
D09	NW 33 St	West of	NW 79 Ave	Local Road	2LD	TWLTL
D10	NW 33 St	West of	NW 84 Ave	Local Road	4LD	Raised
D11	NW 33 St	West of	NW 87 Ave	Collector	4LD	TWLTL
D12	NW 33 St	East of	NW 104 Ave	Collector	4LD	Raised
D13	NW 33 St	West of	NW 107 Ave	Local Road	2LD	TWLTL
D14	NW 34 St	West of	NW 114 Ave	Local Road	2LD	TWLTL
D15	NW 36 St	West of	NW 82 Ave	Principal Arterial	6LD	Raised
D16	NW 36/41 St	East of	NW 94 Ave	Principal Arterial	6LD	Raised
D17	NW 41 St	West of	NW 102 Ave	Principal Arterial	6LD	Raised
D18	NW 41 St	East of	NW 112 Ave	Principal Arterial	6LD	Raised
D19	NW 50 St	West of	NW 109 Ave	Local Road	2LD	TWLTL
D20	NW 53 St	West of	NW 79 Ave	Local Road	4LD	Raised
D21	NW 58 St	East of	NW 84 Ave	Minor Arterial	4LD	TWLTL
D22	NW 58 St	West of	NW 92 Ave	Minor Arterial	4LD	TWLTL
D23	NW 58 St	East of	NW 102 Ave	Minor Arterial	4LD	Raised
D24	NW 58 St	West of	NW 109 Ave	Minor Arterial	4LD	Raised



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ID	Roadway	Location	Crossroad	Functional Classification	No. of Lanes	Median Type
D25	NW 74 St	West of	NW 107 Ave	Minor Arterial	6LD	Raised
D27	NW 78 St	West of	NW 109 Ave	Local Road	2LU	None
D28	NW 82 St	West of	NW 109 Ave	Local Road	2LD+BL	Raised
D29	NW 86 St	West of	NW 107 Ave	Local Road	2LU	None
D30	NW 90 St	West of	NW 107 Ave	Local Road	4LD	Raised
D31	NW 79 Ave	South of	NW 37 St	Collector	4LD	TWLTL
D32	NW 79 Ave	South of	NW 53 St	Collector	4LD	TWLTL
D33	NW 82 Ave	South of	NW 21 St	Collector	4LD	Raised
D34	NW 82 Ave	South of	NW 31 St	Collector	4LD	TWLTL
D35	NW 84 Ave	North of	NW 17 St	Local Road	4LD	Raised
D36	NW 87 Ave	North of	NW 17 St	Minor Arterial	6LD	Raised
D37	NW 87 Ave	South of	NW 33 St	Minor Arterial	6LD	Raised
D38	NW 87 Ave	South of	NW 52 St	Minor Arterial	4LD	Raised
D39	NW 97 Ave	South of	NW 17 St	Collector	4LD	TWLTL
D40	NW 97 Ave	South of	NW 33 St	Collector	4LD	Raised
D41	NW 97 Ave	North of	NW 33 St	Collector	4LD	Raised
D42	NW 97 Ave	South of	NW 52 St	Collector	4LD	Raised
D43	NW 97 Ave	North of	NW 58 St	Collector	2LD	TWLTL
D44	NW 102 Ave	North of	NW 52 St	Local Road	4LD	Raised
D45	NW 107 Ave	North of	NW 19 St	Minor Arterial	6LD	Raised
D46	NW 107 Ave	South of	NW 29 Ter	Minor Arterial	4LD	Raised
D47	NW 107 Ave	South of	NW 52 St	Minor Arterial	4LD	Raised
D48	NW 107 Ave	North of	NW 66 St	Collector	4LD	Raised
D49	NW 107 Ave	North of	NW 78 St	Collector	4LD	Raised
D50	NW 109 Ave	South of	NW 82 St	Local Road	2LU	None
D51	NW 112 Ave	South of	NW 30 St	Local Road	2LD	TWLTL
D52	NW 112 Ave	North of	NW 41 St	Local Road	2LD	TWLTL
D53	NW 112 Ave	North of	NW 74 St	Local Road	2LD+BL	Raised
D54	NW 112/114 Ave	North of	NW 86 St	Local Road	4LD	Raised



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ID	Roadway	Location	Crossroad	Functional Classification	No. of Lanes	Median Type
D55	NW 114 Ave	North of	NW 36 Ter	Local Road	2LD	TWLTL
D56	NW 114 Ave	North of	NW 50 St	Local Road	2LD	TWLTL
D57	NW 114 Ave	North of	NW 60 St	Local Road	4LD	Raised
D58	NW 114 Ave	South of	NW 78 St	Local Road	4LD	Raised
D59	NW 117 Ave	South of	NW 34 St	Local Road	2LU	None
D60	NW 117 Ave	South of	NW 58 St	Local Road	2LU	None
D61	NW 74 St	West of	NW 97 Ave	Minor Arterial	6LD+BL	Raised
D62	NW 52 St	East of	NW 107 Ave	Local Road	4LD+BL	Raised
N01	NW 109 Ave	North of	NW 53 Ln	Local Road	2LU	None
N02	NW 102 Ave	South of	NW 62 St	Local Road	2LU	None
N03	NW 66 St	East of	NW 102 Ave	Local Road	2LD	TWLTL
N04	NW 66 St	East of	NW 104 Ave	Local Road	4LD	Raised
N05	NW 104 Ave	North of	NW 66 St	Local Road	2LD+BL	Raised
N06	NW 78 St	West of	NW 102 Ave	Local Road	2LD	Raised
N07	NW 102 Ave	North of	NW 78 St	Local Road	2LU	None
N08	NW 104 Ave	North of	NW 78 St	Local Road	2LD+BL	Raised
N09	NW 88 St	West of	NW 103 Ct	Local Road	2LD + BL	Raised
N10	NW 88 St	East of	NW 107 Ave	Local Road	2LU	None
N11	NW 84 Ave	South of	NW 52 St	Local Road	2LU	None
N12	NW 84 Ave	North of	NW 54 St	Local Road	2LU	None

#### Other Data Collection

Other data to be collected may include:

- Signalization data for the major signalized intersections
- Ongoing and approved developments
- Existing and future land use and zoning
- Most recent socioeconomic and travel behavior data
- Corridor context classification, posted speed limit, right-of-way, lane assignment, and dimension
- Lighting, landscaping, and hardscaping *(if readily available from existing as-built plans and/or aerial imagery)*
- Major trip generators by mode (*if readily available*)



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- Bicycle and pedestrian facility types and dimensions (*if readily available from existing as-built plans and/or aerial imagery*)
- Transit routes, stops, amenities, and ridership
- Freight routes and restrictions

#### Task 4: Previous Studies/Literature Review

Previous Studies/Literature Review

The CONSULTANT will review the following documents:

- 2045 Long Range Transportation Plan (Miami-Dade TPO)
- 2045 Bicycle and Pedestrian Master Plan (Miami-Dade TPO)
- East-West Corridor Project Development & Environmental Study (Miami-Dade TPO)
- Miami-Dade Countywide Bicycle Network Plan (FDOT)
- SR 948/NW 36 Street Multimodal Corridor Study (FDOT)
- City of Doral Subarea Freight Mobility Improvement Plan (FDOT)
- Bikeway Network Plan (City of Doral)
- Transit Mobility Plan (City of Doral)
- Doral Boulevard Beautification Master Plan (City of Doral)
- Doral Trolley SMART Plan Coordination Study (City of Doral)
- Stormwater Master Plan (City of Doral)
- Doral Parks Master Plan (City of Doral)
- Low Impact Development Master Plan (City of Doral)
- Comprehensive Plan (City of Doral)
- Adaptive Reuse & Redevelopment Plan (City of Doral)
- Design District Master Plan (City of Doral)
- Climate Implementation Plan (City of Doral)
- Green Master Plan (City of Doral)

The CONSULTANT will extract and summarize data and information relevant to the existing and future land use, zoning, and transportation network of the CITY. The CONSULTANT will map committed and unfunded transportation and development projects in the Study Area.

### Transportation, Land Use & Zoning Policies Review

The CONSULTANT will review and summarize the CITY's existing transportation, land use, and zoning policies. The CONSULTANT will coordinate with the CITY's Planning and Zoning and Economic Development departments, as well as with the developer community to determine existing policy issues and opportunities and project future growth.

### Task 5: Assessment of Existing Conditions

### Existing Traffic Operational Analysis

The collected traffic data will be processed into spreadsheets to facilitate entering the traffic volumes into the Synchro model files. The existing conditions traffic volumes will be developed and balanced, and existing conditions turning movement volumes figures will be produced. Detailed turning movement traffic volumes will be developed for one hour (the peak hour) of each peak period (weekday AM and PM).



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Synchro models will be produced for use in developing signal timings and assess existing conditions. One Synchro model will be developed to represent the peak hour of the "worse condition" peak period to be studied. Once developed, the Synchro models will be run to verify coding. The Synchro models will be calibrated and outputs will be extracted from the Synchro models.

Synchro models will be produced for use in performing the traffic operations analyses; MOEs and outputs from the traffic analysis will be extracted from the Synchro models. The Synchro models will include motorized vehicles and pedestrians/bicycles. Transit operations will not be included in the Synchro models.

Development of the Synchro models will be performed in the most suitable versions of the software available when the PROJECT begins. Available information from Synchro models developed for past studies will be used for reference.

A Base Synchro model will include the following:

- Network links for of the signalized intersections identified in Table 3
- Definition of conflict areas
- Desired speeds and reduced speed areas
- Signal heads, signal detectors, and signal controllers with the baseline signal phasing

The Synchro model will include the "worse condition" peak hour of traffic only. Parameters to collect MOEs will be added to the base model, to include the following:

- LOS and delay for movement/approach to each signalized intersection, and an overall LOS and delay for each signalized intersection
- Bicycle and pedestrian throughput through each signalized intersection
- Vehicle/pedestrian throughput through each signalized intersection

Once the base Synchro model is complete, refinements for each peak period will include addition of the following:

- Vehicle inputs for each entry link (in 15-minute intervals), including vehicle classifications,
- Routes for each turning movement (motorized vehicles, bicycles, and pedestrians)
- Signal timings for each peak period

Once baseline inputs have been entered into the Synchro models, the model will be run to verify coding, and refined as needed. Output worksheets will be developed to compile/summarize the MOEs.



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#### Calibration and Validation

Once developed, the Synchro model for the existing condition weekday "worse condition" peak period will be calibrated to reasonably mimic real-world operations. Summary tables will be produced to compare the real-world data against the model outputs for the "worse condition" peak period, including vehicle throughput for each movement at each signalized intersection. During calibration, network desired speed distributions, conflict area settings, turning speed distributions, and driving behaviors may be refined. Calibration will be an iterative process. Once calibrated, the Synchro model will be run and output data will be compiled as described above. Outputs/MOEs will be pulled from an average of 5 model runs for the "worse condition" peak period.

#### Future Demand Forecasting

Land use and socioeconomic data will be reviewed for both 2015 and 2040. The SERPM highway and transit networks will be reviewed and updated as necessary as well as zonal structures and centroid connectors. Once developed, the SERPM base year model will be validated by comparing output summary tables with the collected traffic counts and FTO counts. 2045 horizon year model runs and results will be performed and summarized. The resulting growth rates from the future year forecast will be applied to the updated existing conditions turning movement volume set for the Study Area and updated future conditions turning movement volume sets will be produced for 2045 for the weekday "worse condition" peak period only.

#### Future No Build Traffic Operational Analysis

The CONSULTANT will analyze the operational performance of the No Build Alternative for the horizon year (2045) to identify deficiencies in the Study Area. The CONSULTANT will evaluate the operational effectiveness of the No Build Alternative using agreed upon performance MOEs. The analysis should include multimodal evaluation for pedestrian, bicycle, freight, and transit modes, as appropriate.

The existing conditions Synchro models will be updated with the future conditions turning movement volumes for the 2045 weekday "worse condition" peak hour. The models will then be used to develop future No Build conditions input signal timings for the major signalized intersections in the Study Area.

The existing conditions Synchro model will also be updated with the future conditions turning movement volumes, and the input signal timings developed for 2045 weekday "worse condition" peak hour. The future No Build conditions Synchro model will be run to verify coding, and signal timings/coordination will be refined as appropriate. The future No Build conditions Synchro model will be run to be run, and output data will be compiled. Outputs/MOEs will be pulled from an average of 5 model runs. Summary tables will be produced for each year/peak period, and bullets will be produced summarizing the observed deficiencies in the future No Build traffic operations.



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#### Intersection Safety Analysis

The CONSULTANT will review, merge, and clean the collected crash data. The CONSULTANT will summarize the collected crash data in graphs and text. The CONSULTANT will develop a maps display information from the collected crash data. The maps will show:

- Frequency distribution in a heat map
- Crashes by year
- Fatal and serious bodily injury crashes
- Bicycle and pedestrian crashes
- Commercial motor vehicles

The CONSULTANT will use the collect crash data and the Urban and Suburban Arterials Analysis Spreadsheet Summary tool from the Highway Safety Manual 1<sup>st</sup> Edition, Volume 2, Chapter 12, Predictive Method to determine the expected average crash frequency for the intersections listed in Table 3. Intersections will be ranked by expected average crash frequency to determine the priority of safety needs by corridor segments.

#### Corridor Context Classification Review

The CONSULTANT will review the data collected to divide the corridors listed in Table 1 and Table 2 into logical segments based on traffic data, access management, posted speed limit, right-of-way, lane assignment, and dimensions.

The CONSULTANT will review the existing major trip generators, land use, and zoning abutting each corridor segment. The CONSULTANT will revise or determine appropriate existing Context Classifications for each corridor segment.

The CONSULTANT will review the existing multimodal and origin-destination data to identify network connectivity gaps and opportunities for improved bicycle and pedestrian, transit, and freight routing and amenities.

#### Environmental Review

The CONSULTANT will review the following tools to determine and summarize environmental and health risks associated with each corridor segment:

- CITY's Street Trees Inventories
- CITY's Flood Information
- Miami-Dade County's Flood Vulnerability
- Miami-Dade County's Extreme Heat
- Council on Environmental Quality (CEQ) Climate and Economic Justice Screening
- Environmental Protection Agency (EPA) Environmental Justice Screening and Mapping



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#### Existing Mode Share Analysis

The CONSULTANT will review the most recent socioeconomic and travel behavior and origin-destination data to estimate a citywide mode share.

#### Existing Conditions Report

The CONSULTANT will develop and submit two electronic copies of the Existing Conditions Report, one DRAFT version and one FINAL version. This report will summarize the information, methodologies, analyses, and results obtained through the completion of:

- Task 3: Data Collection and Analysis
- Task 4: Previous Studies/Literature Review
- Task 5: Assessment of Existing Conditions

The Existing Conditions Report shall summarize identified mobility, safety, connectivity, and accessibility issues and opportunities. The CITY and Steering Committee shall have an opportunity to review and comment on the DRAFT Existing Conditions Report. The CONSULTANT shall address submitted comments and coordinate a Comment Resolution Meeting with relevant reviewers if necessary.

### Task 6: Plan Development

#### Corridor Modal Priorities

Through coordination with the CITY and Steering Committee, the CONSULTANT will determine DRAFT Modal Priorities for the identified corridor segments. Modal priorities will be established using Complete Streets strategies, based on planned and committed projects, and based on identified mobility, safety, connectivity, and accessibility issues and opportunities. The DRAFT Modal Priorities will be presented to the public and revised based on obtained feedback to develop a FINAL version.

#### Future Mode Share Analysis

Based on the estimated Existing Mode Share, Corridor Modal Priorities, and through coordination with the CITY and Steering Committee, the CONSULTANT will develop a DRAFT Future Mode Share. The DRAFT Future Mode Share will be presented to the public and revised based on obtained feedback to develop a FINAL version.

#### Corridor Functional Planning

The CONSULTANT will identify capacity improvements at each corridor segment and major signalized intersection to ensure future conditions meet the CITY's Level of Service (LOS) standards.

Based on the future land use data, SERPM output, mapped committed and unfunded transportation and development projects, FINAL Modal Priorities, and input from the CITY's Planning and Zoning and Economic Development departments and developer community, the CONSULTANT will determine appropriate future Context Classification for each corridor segment. The CONSULTANT will develop prototypical future typical sections to be applied to corridor segments concurrent with the identified capacity improvements, corridor priorities, and determined future Context Classifications.



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The CONSULTANT will propose multimodal transportation and land use policies, programs, and strategies for corridor segments that address identified needs and opportunities related vulnerable road users, multimodal amenities and parking, environmental risks, transit and freight loading, and spatial mismatch (i.e., land use).

#### Preliminary Project Bank

The CONSULTANT will assemble proposed improvements into comprehensive projects with independent utility and logical termini. The CONSULTANT will develop purpose and need statements applicable to recommended projects and will cross-reference the projects with the information in the Existing Conditions Report to ensure issues and opportunities are addressed. The CONSULTANT will summarize and map proposed projects and package as a comprehensive program: Preliminary Project Bank.

The CITY and Steering Committee shall have an opportunity to review and comment on the Preliminary Project Bank. The CONSULTANT shall address submitted comments and coordinate a Comment Resolution Meeting with relevant reviewers if necessary.

#### Task 7: Recommendations

#### Project Prioritization Methodology & Final Project Bank

The CONSULTANT shall develop a DRAFT comprehensive criteria and methodology to prioritize the Revised Project Bank. The CITY shall have an opportunity to review and comment on the Project Prioritization Methodology. The CONSULTANT shall address submitted comments. The DRAFT Project Prioritization Methodology will be presented to the public and revised based on obtained feedback to develop a FINAL version.

The CONSULTANT will prioritize projects in the Revised Project Bank using the FINAL Project Prioritization Methodology. The Prioritized Project Bank will be shared with the Steering Committee and stakeholders to identify "quick build" opportunities. If "quick build" opportunities are identified, the project bank will be reprioritized to advance "quick build" projects.

### **Task 8: Funding and Financial Analysis**

### Conceptual Cost Estimates & Capital Improvement Plan

The CONSULTANT will develop conceptual per mile cost estimates associated with recommended prototypical typical sections for the projects in the Final Project Bank. The CONSULTANT will review the CITY's existing and projected capital improvement budget to develop a cost-feasible 5-year Capital Improvement Plan.

### Implementation Plan

The CONSULTANT will identify projects that meet the criteria of federal and state discretionary grant opportunities. The CONSULTANT will identify other potential and innovative federal, state, or private funding sources that may apply to projects. The CONSULTANT will identify applicable timelines and next steps for the CITY to apply for identified discretionary grants or access identified innovative funding sources.



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### Task 9: Final Reporting

The CONSULTANT will develop and submit two electronic copies of the Final Report, one DRAFT version and one FINAL version. Along with the Final Report, the CONSULTANT will develop and submit two electronic copies of an Executive Summary, one DRAFT version and one FINAL version. This report and summary will include the information, methodologies, analyses, and results obtained through the completion of:

- Task 6: Plan Development
- Task 7: Recommendations
- Task 8: Funding and Financial Analysis

The Final Report will also incorporate the Existing Conditions Report. The CITY and Steering Committee shall have an opportunity to review and comment on the DRAFT Final Report and Executive Summary. The CONSULTANT shall address all submitted comments and coordinate a Comment Resolution Meeting with relevant reviewers if necessary.

#### Task 10: Plan Adoption

#### Final Presentation

The CONSULTANT will develop and submit two electronic copies of a Final Presentation, one DRAFT version and one FINAL version. The Final Presentation will be used to debrief the City Council during the Public Hearing, if necessary. The CITY and Steering Committee shall have an opportunity to review and comment on the DRAFT Final Presentation. The CONSULTANT shall address submitted comments and coordinate a Comment Resolution Meeting with relevant reviewers if necessary.

#### Public Hearing

The CONSULTANT will attend one regularly scheduled CITY Council meeting which will serve as the Public Hearing for the PROJECT. The CONSULTAT will prepare necessary briefing and presentation materials to aid the CITY's elected officials in reviewing and adopting the 2022 Transportation Master Plan Update.

#### **II. SUB-CONSULTANTS**

Services assigned to any subconsultants must be approved in writing and in advance by the CITY Project Manager, Procurement Office, and the CONSULTANT Project Manager in accordance with this Scope of Services. Any subconsultants to be hired and all work assignments to be performed, and all rates of compensation shall be agreed to by the CITY Project Manager, Procurement Office and the CONSULTANT Project Manager and documented in the contract file prior to any work being performed by the subconsultants. Table 5 lists the sub-consultants that will assist in performing the Work.



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#### Table 5: List of Sub-consultants

Sub-consultant Name	Specialty/Expertise	
EXP US Services, Inc.	Public/Stakeholder Engagement	
Caltran Engineering Group, Inc.	Traffic Data Collection & Analysis	
KCI Technologies, Inc.	Landscape & Hardscape	

#### **III. SCHEDULE OF WORK – TIME OF PERFORMANCE**

Within ten business days after the Notice to Proceed, and prior to the CONSULTANT beginning work, the CONSULTANT shall submit a PROJECT activity/event schedule to the CITY. The schedule must indicate required submittals, critical path activities, and key project milestones. The PROJECT duration is anticipated to be 16 months.

Periodically throughout the life of the contract, the CONSULTANT must review the project schedule to monitor the progress of the project. The CONSULTANT shall submit monthly progress reports with the approved schedule and schedule status report, which includes critical-path review, to the CITY Project Manager. Any adjustments or changes to the approved schedule must be approved by the CITY Project Manager.

#### **IV. COMPENSATION**

The CONSULTANT shall perform the work detailed in this proposal for a lump sum fee of \$249,955.00. The CITY shall not be liable for any fee, cost, expense or reimbursable expense or other compensation beyond this amount.

Task	Task Name	Fee Amount	Fee Basis
1	Project Management	\$8,910.00	Lump Sum
2	Public Involvement	\$18,285.00	Lump Sum
3	Data Collection and Analysis	\$94,320.00	Lump Sum
4	Previous Studies/Literature Review	\$4,898.00	Lump Sum
5	Assessment of Existing Conditions	\$84,544.00	Lump Sum
6	Plan Development	\$12,675.00	Lump Sum
7	Recommendations	\$8,773.00	Lump Sum
8	Funding and Financial Analysis	\$7,313.00	Lump Sum
9	Final Reporting	\$5,284.00	Lump Sum
10	Plan Adoption	\$4,953.00	Lump Sum
	Total	\$249,955.00	

#### Table 6: Summary of Compensation



City of Doral 2022 Transportation Master Plan Update October 13, 2022 Page 20 of 21

# V. ADDITIONAL SERVICES

The CITY may establish an allowance for additional services requested by the CITY and for unforeseen circumstances, which shall be utilized at the sole discretion of the CITY. Additional services for this PROJECT include:

- Research of Peer City Transportation and Land Use Policies
- RITIS/HERE Data Bottleneck Analysis
- Streetlight AADT and TMC Analysis
- Synchro Future Horizon Year (2045) Modelling for one Build Model for the "worse condition" peak period for one network mitigation alternative
- SERPM Build Alternative Future Horizon Year (2045) Modelling
- Bicycle and Pedestrian LOS Analysis
- School Traffic Operation Plans
- Key Project Conceptual Plans & Fact Sheet

# VI. PROJECT MANAGER

CONSULTANT'S Project Manager for this PROJECT will be Nelson Mora, P.E.

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Submitted by:

Carlos Cejas, P.E. – Vice-President Gannett Fleming, Inc.

Reviewed and approved by:

Rita Carbonell – Assistant Director City of Doral



# PROPOSAL TO CITY OF DORAL









2022 TRANSPORTATION MASTER PLAN UPDATE

RFQ No. 2022-19



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CITY OF DORAL 2022 TRANSPORTATION MASTER PLAN UPDATE

RFQ NO. 2022-19









TRANSMITTAL LETTER



June 27, 2022

# RFQ NO. 2022-19 2022 TRANSPORTATION MASTER PLAN UPDATE

ATTN: Rita Carbonell Public Works Director/Project Manager City of Doral Government Center 8401 NW 53 Terrace Doral, FL 33166

# **Evaluation Criteria**

To aid reviewers in their assessment, links to our responses to the evaluation criteria are provided below.

Experience and Qualifications of Firm/Team: Tab 3. Firm Qualifications and Experience Page 6

Experience and Qualifications of Key Personnel: Tab 4. Organizational Chart Page 31

Understanding of Scope of Services/ Submittal Format:

Tab 1. Transmittal Letter Page 2 Tab 3. Firm Qualifications and Experience Page 6

Project Schedule Timeline and Availability: Tab 5. Implementation Schedule Page 70 Tab 6. Availability Page 71

GANNETT FLEMING

# TRANSMITTAL LETTER

Dear Ms. Carbonell and Members of the Selection Committee:

Through its rapid growth and expanding public services, the City of Doral (the City) is quickly cementing its reputation as a "live, work, play" destination in Miami-Dade County. Imbued with a vibrant Latin American culture, the City is home to a growing downtown, thriving residential communities, modern and attractive public parks, the most important warehousing district in Miami-Dade County, and large entertainment, shopping complexes, and world-class golf courses. To maintain this rich and diverse urban fabric, and grow sustainably, the City seeks a partnership with a highly qualified transportation planning and engineering firm to develop a blueprint for Doral's future transportation network. Since 2011, Gannett Fleming, Inc. (Gannett Fleming) has become the City's trusted advisor due to our integrity, open communication, reliability, and depth of knowledge . **Our team of experienced professionals is enthusiastic for this opportunity to aid the City in accomplishing the goals and expectations for this contract.** 

Comprised of urban and transportation planners, traffic engineers, GIS experts, communications specialists, and landscape architects, our team is fully committed to update the City's Transportation Master Plan. We are determined to develop a plan that does more than what is required by statute. We want to develop a plan that tackles the City's most challenging transportation issues head-on through traditional and innovative solutions further explained in page 6 (Tab 3: Firm Qualifications and Experience). We are uniquely qualified to do this work because our team thoroughly knows the City's transportation environment through years of work with the City, Miami-Dade County, and the Florida Department of Transportation (FDOT). We have also worked with municipalities of comparable size (e.g., Miami Beach, Coral Gables, Miami) with unique issues but common needs, and we have developed a Corridor Functional Planning methodology that results in effective and implementable transportation projects.

Our team understands the scope of work for this Transportation Master Plan Update. We have reviewed the City's Bikeway Network Plan and Transit Mobility Plan and are ready to review all other relevant local and regional transportation and land use/zoning documents. We are also prepared to collect up to 62 multimodal transportationcounts, AM and PM peak turning movement counts at key intersections, and analyze five years of intersection crash data. Our team is uniquely qualified to provide valuable traffic condition projections given our handson experience in developing and using the Southeast Regional Planning Model (SERPM) and assessing multimodal corridor and intersection Level of Service. **Our team has a diverse and broad experience in performing GIS analyses, developing construction cost estimates, capital improvement plans, multimodal conceptual and design plans, and coordinating stakeholder and public meetings.** 

Above all, we understand that the City is most interested in defining concrete steps for developing a safe, sustainable, efficient, and accessible transportation network. Gannett Fleming is strategically positioned to offer Big Data, School Traffic Operation Planning, Multimodal Transportation Planning, and Visual Communication solutions to attain this goal in a timely, impactful, and cost sensitive manner. Using Streetlight data, our team can more accurately identify corridors and intersections of concerns to conduct targeted traffic counts and leverage resources for other travel analyses such as multimodal counts on trails or traffic consts focused on school traffic operations. The City has a total of 38 elementary, middle, and high schools that create significant traffic congestion during drop-off and pick-up times. **Our experience with the Miami-Dade Safe Routes to School Program and the Doral Trolley System qualifies us to develop multimodal Communication solutions efficiently engage decision-makers, stakeholders, and residents through the use of interactive GIS maps and applications, microwebsites, captivating renderings, videos, and visual design. These solutions, and ong with our team's storag public communication skills, enable us to successfully coordinate virtual, hybrid, and in-person meetings and captivate audiences regardless of the meeting format.** 

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Our experience with the City of Doral and other Miami-Dade County municipalities and transportation agencies proves our ability to plan and implement safe, sustainable, efficient, and accessible transportation improvements. In collaboration with the City and the Miami-Dade Transportation Planning Organization (TPO), our team prepared the City's Trolley SMART Plan Coordination Study. This study developed a vision of the City's future transit system based on existing and planned developments and local and regional transit improvements. This study also envisioned a Transit Oriented Development to function as a multimodal hub for regional and local transit routes to converge in the heart of Downtown Doral. Beyond this study, our team has developed an intricate understanding of Doral's transit environment through our experience conducting on-board surveys of trolley passengers and developing existing trolley schedules. In addition to these efforts, Gannett Fleming has also inspected the construction of several trolley bus stops and shelters, designed bicycle and pedestrian improvements at the intersection of NW 74 Street and NW 107 Avenue, and developed the City's Climate Action Plan under our existing contract.

The depth of our experience in transportation master planning is also unmatched. Through our partnership with the City of Miami Beach, our team created a Transportation Master Plan with a project bank of more than 100 specific improvements targeting transportation policy, curb management of parking and freight loading zones, truck routing, intersection geometry and operations, road capacity and traffic management, transit infrastructure, pedestrian and bicycle safety and infrastructure, amenities, and wayfinding. We have also worked with the Miami-Dade TPO in developing the County's current 2045 Long-Range Transportation Plan and Bicycle Master Plan. These plans included detailed project prioritization processes and the development of cost-feasible components to ensure available funds are dedicated to completing top priority projects. Our multimodal experience also extends to the State Highway System in Miami-Dade County. Though our work with the FDOT, our team has led the preliminary engineering of the East-West Premium Transit PD&E Study and the ongoing SR 948/NW 36 Street Multimodal Corridor Study. Our team has also provided project oversight for the six SMART Plan Rapid Transit Corridor studies and the Subarea Freight Mobility Studies for Doral, Medley, and Hialeah, among others. Recently, we also developed the Miami-Dade Bicycle Network Connectivity Plan for FDOT District 6 which creates a fully connected network beyond roadway jurisdictions using Level of Stress assessments and criteria-based prioritization. This webbased Bicycle Network Plan is meant to act as the basis for all bicycle planning in Miami-Dade County by integrating previous efforts, streamlining future updates, and facilitating data transfers.

Our team comprises three subconsultants: EXP US Services, Inc. (EXP); CALTRAN Engineering Group, Inc. (CALTRAN); and KCI Technologies, Inc. (KCI). With strong local reputations, EXP and CALTRAN Engineering will support Gannett Fleming in collecting traffic data and performing traffic and safety analyses. EXP will also provide their in-house public communications team which includes well-recognized local professionals. KCI Technologies will offer their expertise in landscape architecture as an innovative component to the Transportation Master Plan given the City's commitment to resiliency, sustainability, and street beautification. Our team will be led by Nelson Mora, PE, a Senior Project Manager at Gannett Fleming primarily supported by staff in the Miami office. Nelson has worked closely with City staff and is familiar with the City's transportation network.

We look forward to the opportunity of working alongside the City of Doral in developing a blueprint of the City's future transportation system.

Respectfully submitted,

Cejas, PE, Vice President | Principal-in-Charge

Nelson Mora, PE | Project Manager

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# **Authorized Agents**

LOCATION 800 NW 62 Avenue Suite 490 Miami, FL 33126

Nelson Mora, PE Role: Project Manager Phone: 305.908.3934

Ivan Jimenez, EI, ENV SP Role: Deputy Project Manager Phone: 305.908.3924

**Carlos Cejas, PE, Vice President** Role: Principal-in-Charge Phone: 305.908.3941

Alina Fernandez, PE, Vice President Role: Quality Manager Phone: 305.908.3937

CITY OF DORAL 2022 TRANSPORTATION MASTER PLAN UPDATE

RFQ NO. 2022-19









ADDENDA



# ADDENDA

SECTION 4
PROPOSAL SUBMITTAL FORM
RFQ No. 2022-19

THIS PROPOSAL IS SUBMITTED TO: City of Doral 8401 NW 53<sup>rd</sup> Terrace Doral, Florida 33166

- The undersigned Bidder proposes and agrees, if this Proposal is accepted, to enter into an agreement with The City of Doral to perform and furnish all goods and/or services as specified or indicated in the Contract Documents for the Contract Price and within the Contract Time indicated in this RFQ and in accordance with the other terms and conditions of the Contract Documents.
- 2. Proposer accepts all of the terms and conditions of the Advertisement or Request for Proposal and Instructions to Bidders, including without limitation those dealing with the disposition of Bid Security. This Proposal will remain subject to acceptance for 90 days after the day of Proposal opening. Proposer agrees to sign and submit the Agreement with the Bonds and other documents required by the Bidding Requirements within ten days after the date of City's Notice of Award. (If applicable)
- In submitting this Proposal, Proposer represents, as more fully set forth in the Agreement, that:
   (a) Proposer has examined copies of all the Proposal Documents and of the following Addenda (receipt of all which is hereby acknowledged.)

Addendum No. 1	Dated: 5/25/2022
Addendum No. 2	Dated: 6/1/2022
Addendum No.	Dated:
Addendum No.	Dated:

- (b) Proposer has familiarized themselves with the nature and extent of the Contract Documents, required goods and/or services, site, locality, and all local conditions and Law and Regulations that in any manner may affect cost, progress, performance, or furnishing of the Work.
- (c) Proposer has carefully studied all reports and drawings of subsurface conditions and drawings of physical conditions.
- (d) Proposer has obtained and carefully studied (or assumes responsibility for obtaining and carefully studying) all such examinations, investigations, explorations, tests and studies (in addition to or to supplement those referred to in (c) above) which pertain to the subsurface or physical conditions at the site or otherwise may affect the cost, progress, performance, or furnishing of the Work at the Contract Price, within the Contract Time and in accordance with the other terms and conditions of the Contract Documents, and no additional examinations, investigations, explorations, tests, reports or similar information or data are or will be required by Bidder for such purposes.
- (e) Proposer has correlated the results of all such observations, examinations, investigations, explorations, tests, reports, and studies with the terms and conditions of the Contract Documents.

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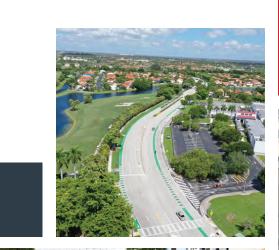
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		(f) (g)	discovered in t to Proposer. This Proposal firm or corpora association, or solicited any o	given the City written notice of all conflicts, errors, discrepancies that it has he Contract Documents and the written resolution thereof by the City is acceptable is genuine and not made in the interest of or on behalf of any undisclosed person, ation and is not submitted in conformity with any agreement or rules of any group, rganization, or corporation; Proposer has not directly or indirectly induced or other Proposer to submit a false or sham Proposal; Proposer has not solicited or rson, firm or corporation to refrain from submitting; and Proposer has not solght			
	by collusion to obtain for itself any advantage over any other Proposer or over the City.						
	4.		Proposer understands that the quantities provided are only provided for proposal evaluation only. The actual quantities may be higher or lower than those in the proposal form.				
	5.	5. Proposer understands and agrees that the Contract Price is Unit Rate Contract to furnish and deliver all of the Work complete in place as such the Proposer shall furnish all labor, materials, equipment, tools superintendence, and services necessary to provide a complete Project.					
	<ol> <li>Proposer agrees that the work will be completed as scheduled from the date stipulated in the Notice to Proceed.</li> </ol>						
	7.	Comm	unications conc	erning this Proposal shall be addressed to:			
		Bidder:		Gannett Fleming, Inc			
		Addres	is:	800 NW 62nd Avenue , Suite 490			
				Miami, FL 33126			
		Teleph	one	786.845.9540			
		Facsim	ile Number	786.845.6802			
		Attenti	on:	Carlos Cejas, PE, Vice President			
8.				cosal which are defined in the General Conditions of the Contract included as part have the meanings assigned to them in the General Conditions.			
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CITY OF DORAL 2022 TRANSPORTATION MASTER PLAN UPDATE

RFQ NO. 2022-19







# FIRM QUALIFICATIONS AND EXPERIENCE



# DocuSign Envelope ID: C636E933-777A-4C06-B197-6E07B0B945D6 **EXECUTIVE SUMMARY**

At Gannett Fleming we care about the City of Doral - its staff, residents, and visitors. Our team does not want this Transportation Master Plan Update to be just another ordinary update of one of the City's critical public service master plans. In all of our transportation planning projects, our team aims to enhance living spaces to improve the quality of life of communities. We deeply believe that the spaces between our destinations - that is the roads, pathways, and corridors – are living spaces full of movement, interactions, and opportunities for growth. This is why we strive to create "complete" transportation infrastructure that optimizes connectivity, accessibility, and mobility. We strive to revitalize transportation infrastructure so that it does more than getting us where we want to go; we strive to foster community in overlooked public spaces. To achieve our mission, we diligently hone our expertise of developing and communicating technical solutions with a sharp focus on catalyzing implementation by attentively listening to public and stakeholder input, confirming constructability, and creating cost-feasible solutions. This

Transportation Master Plan Update presents an opportunity for us to put our passion to work, share a common vision with the City, and productively use our expertise for the betterment of the people we care about.

In the following sections we want to assure you we understand the scope of work, understand the major transportation challenges faced by the City, and illustrate how our approach and innovative ideas will successfully accomplish the City's purpose and need for this Transportation Master Plan Update.

# UNDERSTANDING OF SCOPE

The City is absolutely clear in what it intends to obtain out of this 2022 Transportation Master Plan Update – a blueprint for a safe, sustainable, efficient, and accessible transportation network. Achieving this goal requires accomplishing the following nine actions:

- 1. Public Engagement
- 2. Data Collection and Analysis
- 3. Previous Studies/Literature Review
- 4. Assessment of Existing Conditions
- 5. Plan Development
- 6. Recommendations
- 7. Funding and Financial Analysis
- 8. Final Reporting
- 9. Plan Adoption

While these actions are standard to any Transportation Master Plan Update, our multidisciplinary team brings an unique mix of knowledge and skills that elevate the quality of results obtained from these actions. Our team has developed this unmatched service quality through years of experience in developing Miami-Dade County's Long Range Transportation Plan, and through experience with similar projects such as the City of Miami Beach Transportation Master Plan. We are fully committed and prepared to provide these services to the City of Doral in a timely manner. Here is how we will do it.

# **KEY PERSONNEL**



Nelson Mora, PE Project Manager

Ivan Jimenez, EI, ENV SP **Deputy Project Manager** 

Carlos Cejas, PE Principal-in-Charge

**Jeanette Berk** Lead Planner



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We are always listening! Through our years working alongside City staff, Gannett Fleming has listened to the concerns and comments of the City's residents and visitors. When our team worked on the City's Trolley SMART Plan Coordination Study, we successfully advertised and coordinated two public workshops that resulted in the creation and evaluation of two hybrid trolley system alternatives. This year, our team will be conducting on-board surveys of trolley riders for a third time. We know not all residents understand the value of multimodalism;



FDOT District 6 Destinations Between Public Exhibition

we know that the primary users of the City's trolley are workers commuting into the City and students commuting within the City; and we know some residents desire to expand micro-transit solutions such as FreeBee. Together, we will be able to formulate consensus on important transportation issues because we always listen.

In partnership with EXP, our public involvement team will lead the way towards consensus-building by creating a strategic Public Involvement Plan (PIP). The PIP will outline our means and methods for coordinating with affected communities, property owners/tenants, business owners, community leaders, elected officials, agency representatives, and other parties that may have an interest in the City's Transportation Master Plan Update. The PIP will outline how and when the following meetings will occur:

- Elected Officials/Agency Kickoff
- Public Kickoff
- Steering Committee
- Stakeholder Outreach
- Public Workshops/Charrettes
- Special Interest Groups (such as businesses and homeowner associations)
- Public Hearing

The formation of a Steering Committee will be our team's second step in successfully obtaining consensus. This Committee will be essential for the creation of effective solutions and for championing these solutions beyond Plan Adoption. Steering Committee members will become integral parts of the Transportation Master Plan Update, and will be expected to review draft documents, participate in outreach efforts, and be present at public meetings. The Committee will be made up of local stakeholders (business owners, residents, and members of the local advocacy community), and City of Doral staff.

Similarly, our team will coordinate with other stakeholders such as the neighboring cities of Sweetwater and Medley and transportation agencies such as the Miami-Dade TPO, Miami-Dade Department of Transportation and Public Works (DTPW), Miami-Dade Expressway Authority, and FDOT District 6. We have worked with these agency stakeholders and know their priorities. We recently conducted a public exhibition for FDOT District 6 called Destinations Between. In this event our team created an interactive display to collect public feedback on issues and priorities regarding cycling in Miami-Dade County. This event was strategically conducted during Critical Mass, a monthly cycling event that starts at Government Center where cyclists of all ages and abilities meet to ride en masse. If willing and available, we will seek to incorporated members from these municipalities and agencies into our Steering Committee to elevate their engagement and secure new champions that ensure our solutions get implemented.

Our team proposes conducting three Steering Committee meetings and three public workshops/ charrettes to coincide with the Assessment of Existing Conditions, Plan Development, and Recommendations. These meetings are the backbone of our approach to the Transportation Master Plan Update since they mark milestones in our integrated design process which breaks the mindset of siloed roles and fosters an environment of collaboration. We plan to present results from

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completed analyses and assessments at each of these meets to foster informed discussions and obtain comments on specific topics, all while preserving a degree of flexibility for our team to go back to the drawing board and incorporate received stakeholder and public feedback. This requires our team's exceptional ability of efficiently documenting and categorizing obtained feedback to create actionable steps for the development of transportation strategies and solutions.

At the first public workshop/charrette, our team will kick-start the integrated design process by giving a project presentation, reviewing the goal and expectations for this 2022 Transportation Master Plan Update, and exploring the issues and opportunities of the City's existing and future transportation network. The second public workshop/charrette will dive into the details of proposed improvements, projects, and policies before final recommendations are made and will begin with a review of the issues and opportunities discussed in the first meeting. This meeting will be structured as a focused work session for developing and refining the most appropriate design strategies to achieve the Transportation Master Plan Update goal and objectives. During the third public workshop/charrette, our team plans on discussing recommendations and obtaining feedback on prioritization based on the Funding and Financial Analysis. Leading up to the Public Hearing, the DRAFT 2022 Master Plan Update will be open for public comment prior to the development of the final report and adoption by the City Council. All meeting materials will be made in both English and Spanish, and our bilingual team will be able to communicate fluently with the City's Spanish-speaking population.

Our public involvement team will use numerous online tools throughout the public engagement process to increase the reach of our message and ensure accurate and precise collection of feedback. We are able to develop a project website, with a page that enables visitors to post comments and interact with the project team and master plan components as they are developed. The project website can also serve as a medium for posting important meeting dates, operate as a "blog" with frequent posts of related news to increase public engagement, and feature an area map where people can submit geo-located feedback if they are not able to attend public workshops. We are also able to offer social media management services. Our team created a detailed social media strategy with customized posts for Facebook and Instagram, posting schedule, and tactical tags and cross-references for Operation STRIDE, a rail safety initiative by FDOT. Other communication technologies offered by our team include motion graphics and video editing services, QR codes for fast access to project information, social media targeted ads and digital ad buys, website analytics and data science (predictive models), and text messaging marketing.

Our team can also coordinate and conduct virtual meetings. During the COVID pandemic, our team developed rules of engagement, how-to guides, and virtual etiquette protocols for the Miami-Dade TPO and hosted over 25 virtual meetings for various TPO advisory committees, elected official briefings, and staff coordination meetings. Our team also helped the TPO develop a COVID-19 webpage containing all the documents, meetings, and guides we developed for the TPO throughout the state-of-emergency caused by the pandemic.



FDOT Operation STRIDE Social Media Post

We consider outreach with local business owners, residents, elected officials, and transportation agencies crucial for aligning the community in support of the Transportation Master Plan Update. Our team proposes using traditional communication strategies such as one-on-one meetings, phone

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calls, newsletters, and bus station advertisements to reach audiences that require richer levels of communication or that have limited digital literacy or internet access. We intend to keep channels of communications open with stakeholders, media, and government officials to minimize negative perceptions of the project to consistently share project information and answering inquiries.

Overall, our public engagement approach begins with attentive listening, transforms obtained feedback into effective action items through disciplined documentation, and relies on the use of two-way tactical communication to engage and resonate with audiences of all ages and abilities. Our strengths are excellent graphics, plain language, and bilingualism. The key result of our public engagement is achieving consensus. We attempt to wisely address obtained feedback, answer all questions received, and ensure the Transportation Master Plan Update keeps advancing and stays on schedule.



Assessing, fixing, and improving mobility and safety needs are paramount objectives of any Transportation Master Plan Update. To achieve these objectives, our team is prepared to collect 72-hour multimodal transportation counts at up to 62 locations, AM and PM peak turning movement counts at key intersections, and analyze five years of intersection crash data. As much as possible, our team will collect and leverage existing and recent multimodal count data collected by the Our team's strategic use of Big Data, intimate knowledge of the SERPM, and experience with Safer Routes to Schools will provide the City the best mobility and safety solutions for this Transportation Master Plan Update.

City, or other agencies, to minimize data collection efforts. Moreover, we are prepared to use Big Data to maximize the return on the City's investment. Through analysis of Streetlight data, our team can evaluate AADT, turning movement counts, vehicle miles traveled, vehicle hours of delay, and origindestination for selected links and intersections.

Streetlight works by collecting, indexing, and processing anonymized location records from smart phones and navigation devices in connected cars and trucks and adding context from numerous other sources like parcel data and digital road network data every month. Through use of a proprietary data processing engine, Route Science<sup>®</sup>, Streetlight algorithmically transforms trillions of location data points over time into contextualized, aggregated, and normalized travel patterns. This data is validated using traffic counters and embedded sensors as well as other data sources, like transit ticketing, shared mobility, or IoT data. Route Science<sup>®</sup> then normalizes and aggregates the data into analytics, delivering unique insights into how vehicles, bicycles, pedestrians, and bus and rail passengers move on virtually every road and



Census Block. This data is accessible via StreetLight InSight<sup>®</sup>, an on-demand web platform that lets our team analyze, visualize, and compare the travel patterns in the City of Doral.

To increase our flexibility in serving the City, our team includes two firms specializing in traffic data collection and analysis: **EXP** and **CALTRAN**. Our partners will perform all the traffic data collection required for this project using modern technology, including video recording and GPS technologies. We aim to collect accurate, timely, and cost-efficient data. Our team is also able to evaluate the impacts of the COVID pandemic on the City's travel demand and pattern by comparing collected traffic data with historic traffic data.

Our team also considers the collection of infrastructure data essential to a successful master plan. Infrastructure data include data on land use components such as presence of ground floor retail, setbacks, etc. and roadway components like sidewalk and lane widths, utilities, stormwater collection, transit amenities, streetscape and landscape, on-street parking and

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freight loading zones, etc. These data describe the physical environment of the City's transportation network. Our team's access to FDOT's internal GIS database, and experience with the County's and City's online GIS datasets, will allow us to develop a robust inventory of the City's roadway network infrastructure and its off-road assets. This inventory will include intersection signalization, signs, markings, surface conditions, lane designations, visual location of drainage structures and utilities, existing bicycle/pedestrian facilities, sidewalks, schools, safe routes, civic/governmental buildings, major trip generators, historical/environmental resources, etc.

Careful review and understanding of both traffic and infrastructure data is imperative for understanding where and how people and goods move. The collection of both types of data allows our team to view the transportation network from a context sensitive and multimodal perspective that ultimately leads to an improved experience for the end user. More importantly, our team communicates among various disciplines to obtain relevant data so proper data integration and analyses can be conducted. We are able to achieve this by attending weekly virtual meetings through Microsoft Teams, which enables our team members to share files quickly and meet with national experts in other Gannett Fleming offices, and through the use of roundtable workshops at in our Miami Office's modern conference room.



As trusted partners, our team has assisted the City in developing the Doral Trolley SMART Plan Coordination Study and Climate Action Plan Program. Our team is also working on updating the Doral Trolley System transit schedules and conducting the 2022 on-board survey of trolley riders. Through our partner KCI, our team is also working on implementing recommendations from the Doral Boulevard Beautification Master Plan. We developed the current 2045 Long Range Transportation Plan, Miami-Dade County Bicycle Master Plan, and FDOT District 6 Countywide Bicycle Network Plan and have reviewed the City's Bikeway Network Plan and Transit Mobility Plan. We consider the review of local and regional planning reports essential to the development of a comprehensive Transportation Master Plan Update and are ready to review all relevant documents, including the City's Stormwater Master Plan, Doral Parks Master Plan, Water Supply Facilities Work Plan Update, Low Impact Development Master Plan, Comprehensive Plan, Adaptive Reuse & Redevelopment Plan, Design District Master Plan, and Green Master Plan, among others. Through our previous work for the City, Miami-Dade County, and FDOT District 6, our team is well informed of ongoing and planned transportation projects within and around the City by multiple jurisdictions. We are dedicated to thoroughly investigate existing and potential private sector project developments since we understand the intrinsic connection between land use and transportation.

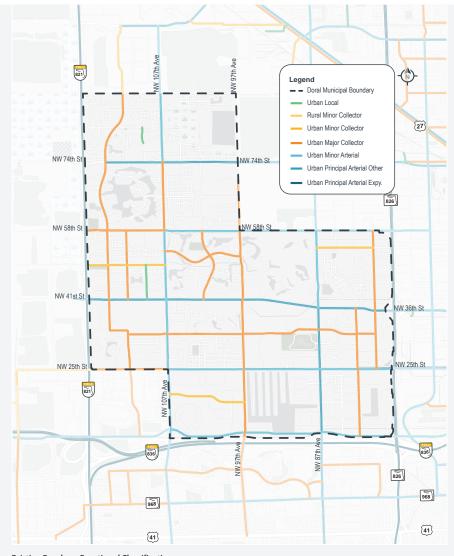


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With the completion of traffic and safety data collection, our team will apply industry standard validation and analysis methodologies to determine existing levels of service, crash patterns, and link and intersection operational and safety needs. These needs, along with insights obtained through research, literature review, and coordination with stakeholders and the public will allow our team to establish a baseline and assess existing conditions. This assessment will result in preliminary list of issues and opportunities.

Traffic operational analysis for existing and future conditions will be performed using methodologies outlined in the 2010 Highway Capacity Manual (HCM) where feasible, otherwise, HCM 2000 will be used. AM and PM peak period evaluations will be performed for the existing year (2022) using the data collected at the City's major intersections. A No-Build and Build conditions will be evaluated by forecasting existing year data using the Miami-Dade TPO Southeast Regional Planning Model (SERPM) for the future horizon 2045. Our team includes expert SERPM modelers that have been diligently working at updating the SERPM 7.0 to SERPM 8.0 for the South Florida Regional Planning Council. This model update includes a change in the base year data of the model from 2010 to 2015 and in the forecast year from 2040 to 2045. Hence, our team is intimately familiar with using the model accurately and precisely. Operational analyses of the City's major intersections will be conducted using HCS and the HCM module within Synchro 8. Segment





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Level of Service (LOS) levels for major links will also be obtained using the Measures of Effectiveness (MOEs) in Synchro 8 like delay and Volume-to-Capacity (V/C) ratios.

Our team will use the Bicycle and Pedestrian LOS Models adopted in FDOT's 2013 Quality/Level of Service Handbook and the HCM 2010 to evaluate existing bicycling and walking conditions on the City's major intersections and roadway links. The Bicycle LOS Model measures the cycling conditions of a roadway and shows cyclists' perceived safety and comfort about motor vehicle traffic and roadway conditions. This model measures cycling suitability based on the following factors: bike lane or paved shoulder width; outside lane width; traffic volume, speed, and type; pavement surface condition; and presence of on-street parking. Similarly, the Pedestrian LOS Model evaluates pedestrians' perceived safety about motor vehicle traffic. The Pedestrian LOS Model assesses walking conditions based on the following roadway characteristics: presence of a sidewalk (if a shared use path is present within the right-of-way, it is also considered); lateral separation between pedestrians and motor vehicle traffic (including outside lane width, paved shoulder width, buffer area width, and sidewalk width); traffic volume and speed; and presence of on-street parking.

Our team has a vast experience performing crash analysis. We will use a comprehensive methodology for assessing multimodal transportation safety. We will request crash data from the most recent five years from FDOT's Crash Analysis Reporting System (CARS) for the major links and intersection within the City and along its perimeter. We will identify high crash locations and determine crash frequency by type, weather/surface condition, lighting, time of day/day of week, and relevant contributing factors. We will conduct a cursory review of the hard copies of police crash reports, if necessary, for the purpose of properly identifying crash types and contributing factors. We will develop crash summaries along with graphical representations of all identified crash trend. These summaries will also include a table of probable causes for every identified crash trend.



Our integrated design process begins with the development of a mode share vision for the City of Doral. This vision will be the anchor for decisionmakina. This vision will be clear and concise to serve as a constant reminder of what the City aspires to achieve. While the assessment of existing conditions will illustrate where the City stands today, and where it will be if nothing changes, the feedback from our public engagement will help the City establish a vision for where the City wants to go. Our unique communication talents will aim to arrive at consensus from all parties on what this vision must be and will create champions that will prolong adherence to this vision throughout the useful life of the 2022 Transportation Master Plan Update. Identifying a vision that is reasonable, attainable, and measurable is paramount to hitting the target within the future horizon of this master plan. The vision will be supported by goals that consider emerging environmental issues and technological trends such the effects of climate change, changes in transportation choices due to demographic

shifts and digital culture (i.e., telecommuting), increasingly health-focused societies, and the advancement of connected and autonomous vehicle technology. We will also assist the City in creating a framework for conducting multimodal counts so the City can monitor its existing mode share, document the effectiveness of implemented projects in achieving the establish vision, and be able to justify future projects with data. We will employ creative techniques and dynamic group engagement to develop a meaningful vison and goals.

Next, we will perform a detailed review of the City's existing policies to codify the vision into the City's Code of Ordinances. Our work on the City of Miami Beach Transportation Master Plan reflects the effectiveness of this approach. For that project, our team developed a 2035 mode share vision that was codified with changes to policies regarding multimodal LOS, bicycle storage, enhanced transit amenities, Intelligent Transportation Systems (ITS), corridor safety, provisions of multimodal amenities, public-private partnership, parking management, freight loading zones, and prioritization of multimodal improvements. Our most recent study on policy consisted of developing a comprehensive Pennsylvania Department of Transportation (PennDOT) Policy for Statewide Bicycle and Pedestrian transportation, including supporting material involving a wide range of policy issues and the associated resource implications and requirements. The result of this policy review has led to the establishment of a new PennDOT Active Transportation coordinator along with additional statewide resources both in people and funding for improved planning and implementation of bicycle transportation throughout the Commonwealth. With

# **GANNETT FLEMING**

technology playing a larger role in transportation infrastructure, we can also help the City create policies and programs that deal with the emergence of micro-mobility, shared mobility, and connected and autonomous vehicles.

Through coordination with City staff, stakeholders, and the public, the identified issues opportunities will be developed into specific projects with independent utility. A purpose and need statement, logical termini, cost estimate, and project description will be developed for each project. These projects will form the basis of the City's 5-year Capital Improvement Plan.

Our team has extensive experience evaluating and proposing roadway and traffic solutions that encourage sustainable growth. Using the results of the multimodal operational analyses of the City's major intersections and links, our team will propose mobility improvements to alleviate traffic congestion, improve traffic efficiency, and sustain project growth. These improvements will affect transit and freight operations as well as bicycle and pedestrian LOS. Our team will also use our deep understanding of Doral's transit network and experience managing FDOT District 6 Subarea Freight Mobility Studies to develop comprehensive transit and freight mobility improvements. Furthermore, safety improvements for motorized and non-motorized modes will also be developed based on identified crash patterns and probable causes.

Our team is also able to provide additional bicycle mobility improvements through assessment of bicycle level of stress. Developed in 2012 by the Mineta Transportation Institute and San Jose State University, this methodology quantifies the amount of discomfort that people feel when they bicycle close to traffic. This allows our team to understand what type of cyclists are more likely to use a specific corridor and evaluate how proposed improvements might attract a bigger and more diverse group of cyclists. We have successfully followed this methodology to develop/update various nonmotorized master plans. Most recently, we used this methodology in developing the Miami-Dade County 2045 Bicycle Pedestrian Master Plan which resulted in the production of a cost feasible project list that focused on the biggest return on investment in terms of increase bicycle ridership.

Additionally, our team is also able to develop School Traffic Operation plans. The City has significant traffic congestion due to school traffic during dropoff and pick-up times. Through the development of these plans, our team can determine the best vehicular circulation routes for drop-off and pick-up activities and school buses and parking management solutions. Through our experience with the Miami-Dade County Safe Routes to School Program and understanding of the Doral Trolley System, Gannett Fleming can also develop bicycle, pedestrian, and transit recommendations that further aid to relieve traffic congestion while addressing student safety and security.

#### **Corridor Functional Planning**

Our team believes that the City of Doral would greatly benefit from an evolution in its transportation planning process to address the challenges it confronts today. The City's previous Transportation Master Plans were developed using a traditional planning model of matching transportation network capacity with existing and future travel demand to move people and urban goods efficiently and safely. This mobility-and-safety-focused approach favors faster modes of travel and longer trips since mobility is primarily measured through indicators such as travel speed and LOS. The result of this approach is a project bank that is made of approximately 51% of projects focused solely on solving auto/ truck mobility and safety needs. While the City does and will continue to face mobility challenges, and safety will always be a top priority, the City's updated Transportation Master Plan should address the ability of individuals to reach desired services and activities. This requires adding a new approach to the transportation planning process focused on accessibility. Our team has the experience and expertise to perform this service!

Mobility and safety will always be a challenge for municipalities experiencing rapid growth such as the City of Doral. However, mobility improvements often come with tradeoffs that negatively impact accessibility. The goal in transportation planning is to increase the overall capability of the transportation network while not compromising safety, efficiency, and ease of access. While the City has done an incredible job of improving and maintaining a safe and efficient network, the City still struggles with the following challenges:

**Spatial Mismatch:** Doral has a population that is young, affluent, educated, and mobile. The 2020 American Community Survey (ACS) 5-Year Estimates document that most of the employed population of Doral drives to work in management, business, science, arts, and sales occupations at private companies, of which 74% of jobs are located

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Workforce Inflow/Outflow

outside of the city. Of a total estimated 96,835 jobs in the city, about 93.8% are filled by workers living in other areas of the county. This spatial mismatch between where people live and work saturates the city's transportation network during weekdays and peak periods and creates a unique mix of local transit users that are not necessarily city residents.

#### Incomplete and Spread-Out Transportation Grid:

Due to its historical formation from farmland and golf courses to a burgeoning urban center, the city has a disconnected and widely spaced local transportation grid that relies heavily on arterial roadways on section lines (i.e., 1-mile distance) and half section lines (i.e., half-mile distance) for the movement of people and goods. This incomplete and large transportation grid results in reduced mobility and accessibility and limits sustainable growth. Over the years, the City has made a tremendous effort in filling missing sidewalk and roadway gaps within the local grid. However more work is needed to develop a mature multimodal transportation grid that sustains the city's projected growth.

# **GANNETT FLEMING**

High and Intense Multimodal Demand: The city has a complex mix of multimodal demands. The industrial real-estate market continues to grow regardless of national downward trends. The southeast region of the city houses the largest inventory of industrial square footage in Miami-Dade County. Demand for large and small industrial spaces is steady and higher than existing supply. Within the city and west of Miami International Airport, developers have more than 900,000 square feet of industrial land use under construction in the first guarter of 2022. With assets such as the Miami Free Zone and the NW 25 Street Viaduct, which connects the city's warehouses to the country's top international freight airport in 2021, the transportation network has a large need to accommodate heavy freight movements. Doral also has a shortfall of approximately 450 daily truck parking spaces according to the 2022 Truck Parking Supply and Demand Master Plan by FDOT District 6.

This study also estimates that a demand of about 11 daily truck parking spaces is generated for every one-million-square feet of distribution center opened in the city. This estimate was developed assuming full truck parking occupancy for 24 hours a day, but if the parking turnover rate is higher than assumed, then the generated truck parking spaces demand will actually be higher. On the other hand, the City has established "No Thru Truck Routes" to protect the livability of its residential neighborhoods. These truck restrictions highlight the challenge of balancing livability with freight demands, especially since Doral's freight community benefits from having a direction connection to the county's second largest industrial market (Medley) and Okeechobee Road (a significant regional freight corridor.)

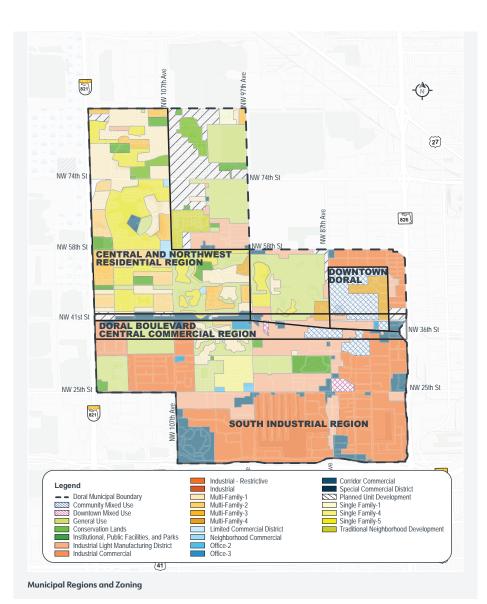
The central and northwest areas of the city make up most of Doral's residential land use. Approximately

MIAMI-DADE Q1 2022 INDUSTRIAL LAND USES STATISTICS Source: CBRE							
Submarket	Total Inventory (Sq. Ft.)	Total Vacancy (%)	Under Construction (Sq. Ft.)				
MIA/Doral	59,216,505	3.1%	920,548				
Medley	44,837,556	3.4%	867,156				
Central Dade	38,715,609	3.2%	0				
North Central Dade	37,910,326	2.7%	132,894				
Hialeah	16,804,033	2.9%	817,543				
Kendall/Tamiami	14,590,542	2.0%	0				
Miami Lakes	12,069,085	2.5%	2,154,999				
South Dade	3,620,984	0.9%	1,013,532				
Northeast Dade	2,686,371	1.0%	0				
Outlying MDC	1,389,117	0.2%	0				
Grand Total	231,840,128	3.2%	5,906,672				

50% of the city's 23,086 housing units are within single-family developments. Many of these developments are within gated communities, such as Doral Isles and Costa Del Sol, which restrict the transportation grid. Of 18,791 occupied units, 53% are renter-occupied versus owner-occupied and 64% have two or more vehicles available. This highlights residents' dependence on automobiles for transportation. While spatial mismatch highlights the city's challenges in terms of commuting patterns, the location of single-use residential land uses in relation to single-use commercial and institutional land uses highlights the Doral's challenges in terms of secondary trips to businesses, public services, and leisure centers.

Doral has 38 elementary, middle, and high schools, 12 supermarkets, and 10 active parks, with plans for two more new parks. Most of these commercial, institutional, and leisure land uses are concentrated in the central region of the city. The separation of individual residential, commercial, institutional, and leisure land uses creates a large demand for travel between the city's northwest and central regions. Doral's zoning efforts, however, are leading the way for densification and mixed-land uses in the Central region, primarily between Doral Boulevard and NW 58 Street. Of 23,086 housing units in the city, approximately 33% are within 20-or-more unit developments. Collocation and densification promote the use of alternate modes of transportation such as walking, biking, and transit when these modes provide a convenient substitute to auto trips. However, the city's housing infrastructure is young, with over 82% of units built during the 1990s or later. This means that changes to travel patterns via changes to existing residential zoning strategies will take several years to bear fruit.

# **GANNETT FLEMING**

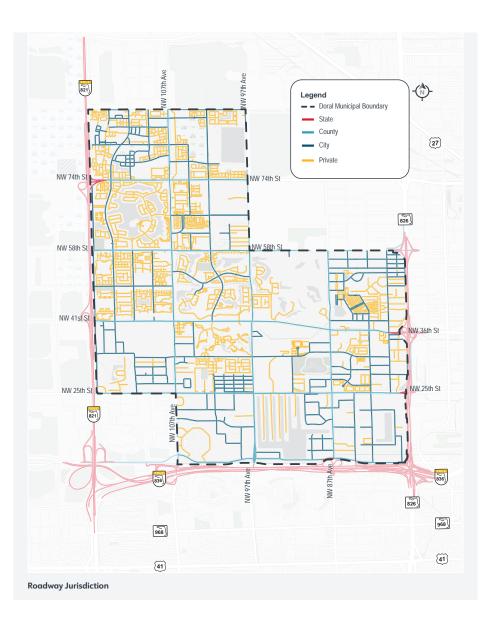


Lastly, in relation to the county, the city is in a prime location to enhance transit. While the Doral Trolley and Miami-Dade Metrobus provide transit services within the city, these services connect or will connect to the Palmetto Metrorail Station, Dolphin Park-and-Ride, and future East-West premium transit line. Improvements to the Palmetto Metrorail Station and development of the East-West corridor are anticipated to increase the demand for transit services moving within Doral. The City's Streets and Trails vision is also anticipated to increase multimodal demand by creating new non-motorized connections to transit and enhancing existing nonmotorized mobility and accessibility.

Road Maintenance and Ownership: Doral's transportation network is surrounded by statedowned and maintained highways and arterials that collect and release a large amount of traffic into 200-plus miles of local roads, the majority of which are owned and maintained by the City. Constrained to Section-Line and Half Section Line roads, this large amount of traffic quickly deteriorates roadways and drains the City's public works funding due to increasing operating and maintenance costs.

The benefit of adding an accessibility-focused approach to the City's Transportation Master Plan is that this approach does not favor one mode of transportation over another as do mobility-focused evaluations. Overall, accessibility is influenced by several factors, including individual ability, mode and routing options and substitutes, connectivity, affordability, and geographic distribution of activities (e.g., land use). Accessibility can be evaluated from a person-based perspective or place-based perspective. The person-based approach to accessibility evaluates an individual's potential to reach desired places. The

# **GANNETT FLEMING**



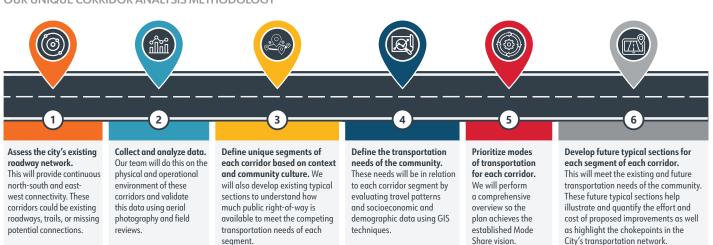
place-based approach to accessibility evaluates if a location can be reached by different groups of people and from different locations. Our team has performed accessibility-focused assessments on the City of Miami Beach Transportation Master Plan, Golden Glades Multimodal Transportation Facility (GGMTF) Bicycle and Pedestrian East Side Connectivity Feasibility Study, eight Complete Streets Feasibility Studies for FDOT District 6, and the Miami-Dade Bicycle Network Connectivity Plan and 2045 Bicycle Master Plan.

Our approach to accessibility begins with a contextsensitive perspective. By collecting infrastructure data, our team can cross reference this data with land use, zoning, and demographic data to understand how different groups are served by different transportation infrastructure. This data allows us to conduct a place-based approach by analyzing the existing infrastructure of major corridors. Our unique Corridor Functional Planning methodology is driven by the notion that to truly make a difference in the way city residents and visitors travel, modes other than the personal automobile must be evaluated on certain roadways, especially roadways that currently carry the most people. This provides accessible, reliable, and efficient facilities throughout the extent of the city limits for all modes.

As shown in the diagram below, our process is simple. This place-based approach to accessibility will result in proposed improvements that fill in multimodal gaps in the city's incomplete transportation grid and create multimodal corridors that meet existing and future multimodal demand and aid the city in growing sustainably.

Our person-based approach to accessibility involves selecting and analyzing unique travel markets along with their origin-destination travel patterns. Using Streetlight origin-destination data and GIS analysis of socioeconomic and demographic data, our team can assess existing travel patterns for groups such as commuters traveling into Doral. Using ArcGIS online, our staff is then able to evaluate drive-, bike-, and walk-time areas, nearest route, and origin-destination connections to determine how each group can be better served through existing or potential corridors or transit services. This approach requires a deep

# OUR UNIQUE CORRIDOR ANALYSIS METHODOLOGY



# **GANNETT FLEMING**

understanding of land use, employment centers, and secondary trip destinations within the city. This approach will result in proposed improvements that alleviate Spatial Mismatch by identifying land use, zoning, and transportation infrastructure and policy solutions.

## **INNOVATIVE SOLUTIONS**

Innovative solutions to accessibility that Gannett Fleming can help the City explore include land use and zoning reforms for affordable and

workforce housing development to tap into federal and state funds as well as Industrial Urbanism. On June 2020, Florida's governor signed into law HB 1339, which authorizes local governments to approve affordable housing on properties zoned residential, commercial, or industrial, impose impact fees on non-affordable housing projects, offer incentives for affordable housing projects, and approve the construction of accessory units to increase densification in single-use residential areas. These measures are consistent with the May 2022 Actions to Ease the Burden of Housing Costs published by the White House, which include the following immediate steps:

- Leveraging transportation funding from the Bipartisan Infrastructure Law (BIL)
- Integrating affordable housing into DOT Programs
   Including land use within the U.S. Economic Development Administration's (EDA) investment

priorities So far this year, USDOT has released three funding

applications for competitive grant programs totaling nearly \$6 billion in funding that reward jurisdictions that have put in place land-use policies

**GANNETT FLEMING** 

to promote density. The Administration will continue to include language encouraging locally driven land use reform, density, and transit-oriented development in BIL and other transportation discretionary grant programs. The City of Doral could ease its transportation burden by evaluating land use and zoning policies as a strategy within its Transportation Master Plan. These strategies are consistent with ongoing densification of downtown Doral and Doral Boulevard and the proposed Transit Oriented Development by the Trolley SMART Plan Coordination Study.

Furthermore, the city's southern region is full of premium industrial land use but has limited residential developments. This region is also very accessible to prime commercial, office, and entertainment land uses such as Dolphin Mall, International Mall, Doral Central Park, and businesses along Doral Boulevard. The single use of land uses in the southern region of the city further increases the spatial mismatch between where people live, work, and play. Looking toward the future may require exploring Industrial Urbanism concepts that conceptualize light industrial and residential mixed uses. This development pattern existed pre-industrial revolution when mercantile and industrial uses coexisted with residential uses. With the rise of e-commerce, clean technology, and population shifts to urban centers, industrial activity is shifting from large- to small-scale distributed system, near populated areas, and clean and sustainable manner. While there are risks and hurdles to overcome such as noise and waste management, mixed-use light industrial and residential/commercial uses can provide the benefits of collocating employees and jobs, reducing cost and intensity of freight, increasing

urban density, increasing municipal funding through property taxes, and facilitating compact developments.

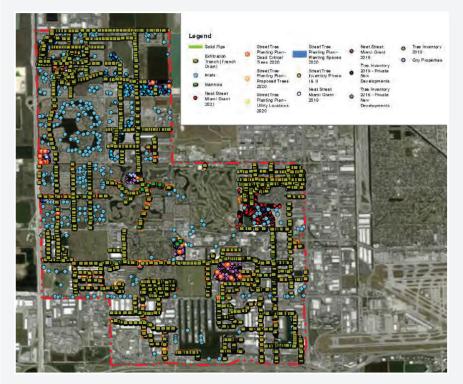
Our team can innovate further in creating a resilient and sustainable transportation environment for Doral. We have the capability to analyze public health concerns and environmental impacts resulting from transportation within the city. Through the use of the EPA's Environmental Justice Screening and Mapping Tool and Miami-Dade County's Office of Resiliency tools, our team can explore Environmental Justice indexes, pollution and sources, socioeconomic indicators, health disparities, critical service gaps data, and sea level rise, storm surge, flooding, and groundwater data. With our partnership with KCI Technologies, our team can also explore urban greening strategies such as mitigating freight and industrial land use health impacts through street tree density distribution. These strategies are consistent with the city's continuous nomination as Tree City USA and other green initiatives and the City's commitment to preserving upgraded parks and recreational spaces, including linear trails.

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# RECOMMENDATIONS

With further stakeholder and public input, our team will refine the proposed improvements into recommendations. Our team will conceptualize our recommended improvements using various national, state, and local design criteria and guidelines, some of which include, but are not limited to: FDOT Context Classification Manual and Design Manual; Manual on Uniform Traffic Control Devices (MUTCD) for Streets and Highways: 2009





**Existing Street Tree Inventory** 

Edition; National Association of City Transportation Officials (NACTO) Urban Street Design Guide and Urban Bikeway Design Guide; and Miami-Dade County Trail Design Guidelines and Standards. Our recommendations will include infrastructure, safety, operational, and policy improvements that support Doral's approved vision. Recommended improvements will be prioritized based on considerations of how well each improvement fulfills the 2022 Transportation Master Plan Update vision and goals, stakeholder and public feedback, and constructability. We will develop a color-coded bank of projects categorized by implementation timelines of 5-year increments.

This prioritization scheme will create a clear implementation guide for the City to fund and advance projects in a logical manner.



# FUNDING AND FINANCIAL ANALYSIS

Developing accurate construction estimates, even during planning stages, helps the City control future expenditures and provides vital assistance in programming future funds. We always employ the most recent local industry average unit prices, contingency items, and similar projects' costs when developing and updating construction cost estimates. Controlling these costs throughout the early stages of any project will help the City manage and maximize the scope and funding for future implementation phases. Costs for small and major projects will be developed using a combination of the FDOT Long Range Estimate Models, FDOT's Historical Pay Items Cost, FDOT Bridge Cost, and Miami Dade County Property Appraiser's Office Property Search online tool.



The main purpose of this master plan is to document the development of a comprehensive vision, a network of viable short-term and long-term projects that will improve the mobility, safety, accessibility, and connectivity of all modes of transportation in the city. Our team will prepare Draft and Final versions of the City's 2022 Transportation Master Plan Update. We will provide the Draft document to the Steering Committee for review and will also

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https://demo.geodecisions.com/miamidadebicycle-wab/

meet one on one with City staff to obtain their feedback. The Draft document can also be posted in the project website for public commenting prior to the Public Hearing to ensure all input is captured. Upon review and approval of the Draft document, we will prepare a final version to move forward to adoption. We will remain engaged and available throughout the public review and adoption process, making edits to the plan as needed, and being on call for questions and expertise. Our team has the ability to produce printed and digital copies of the document as well as host microsites with interactive features that display the executive summary and/ or project fact sheets for easier engagement of stakeholders, elected officials, and the public.



# PLAN ADOPTION

Our team will be available for a presentation to the City Council if needed. We know the City Council's agendas may need to cover individual items in separate sessions and so we will be ready with a concise and easy to understand presentation that covers the main ideas and outcome of the plan. We are well versed with these types of presentations and will ensure the right message is conveyed. We truly want this Transportation Master Plan Update to be a success and are willing to assist the City achieve its vision through every step of the way!

At Gannett Fleming we are thrilled to continue working with the City of Doral given our solid relationship with City staff and care for the growth and health of its residents. Our team is fully aware of the city's transportation environment and existing challenges. A continued partnership with the City will ensure Doral benefits from our unique perspective, tools, and analyses. We look forward to working with the City of Doral in creating a transportation master plan like no other!

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# DocuSign Envelope ID: C636E933-777A-4C06-B197-6E07B0B945D6 FIRM/TEAM EXPERIENCE



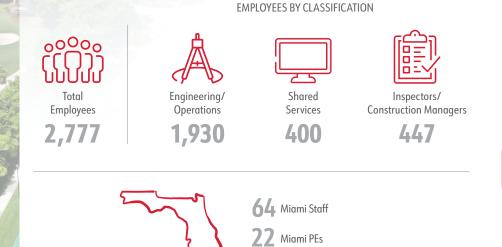
# FIRM BACKGROUND

Gannett Fleming is a full-service multi-disciplinary planning, engineering, and architecture firm.

Since its founding in 1915, our firm has continuously demonstrated a sensitivity and commitment to the needs and expectations of our clients, having successfully completed assignments in all 50 states and in 65 countries throughout the world. Today, more than 2,700 highly qualified, dedicated individuals continue our tradition of excellence as our firm is a recognized leader in transportation ranked in the Top 15 by Engineering News-Record (ENR) in Transportation and Highway Design.

Since 1949, we have been providing planning, environmental, and engineering services throughout the country's southeast region, including numerous municipalities in Florida. In Miami-Dade County, we are acclaimed for our experience in multimodal transportation planning, travel demand forecasting, and long-range transportation plan (LRTP)

# **GANNETT FLEMING BY THE NUMBERS**



Florida PEs Firm Wide

development. Our Miami office is approximately 15 minutes away from the Doral Government Center. We host over 40 professionals with extensive experience in the planning, design, and management of urban projects for City of Miami Beach, City of Coral Gables, City of Doral, and City of Miami, Miami-Dade TPO, Miami-Dade DTPW, and FDOT Districts 4 and 6.

#### PRIMARY MARKETS

SERVED During our 107-year history, we have successfully completed more than 35,000 projects for many clients in the public and private sectors. We deliver a broad range of comprehensive transportation, land-use, earth sciences, information technology, construction management, water, power, and facilities services. Locally, our team is led by a Florida-licensed professional for each area of expertise, and we provide services including transportation planning, graphic design, roadway design, vertical transportation design, ITS and Transportation Systems Management and Operations (TSMO) design, water and wastewater design, and construction inspections.



## TAX STATUS

Gannett Fleming is currently up to date with the Internal Revenue Service; all tax returns have been filed and there are no pending matters under audit.

Gannett Fleming, Inc. is a privately held C-Corporation that is owned by individual shareholders who are employees of Gannett Fleming, Inc. No individual shareholder owns more than 6% of the common stock of the corporation. The list of principals, officers, board of directors, etc. is provided on <u>page 102</u>.

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# **SUBCONSULTANTS**

While Gannett provides planning and engineering services for the full spectrum of transportation projects, we have teamed with three other firms to provide efficient data collection, enhanced public

engagement, and innovative and sustainable transportation solutions for the City of Doral. Our partners include: EXP, CALTRAN Engineering Group, Inc. and KCI Technologies, Inc.



CALTRAN is a consulting firm with a strong background in traffic and transportation engineering services utilizing state-of-the-art

technology applications to develop the best traffic and transportation solutions available. Their team consists of highly qualified group of professionals with extensive experience in projects within the City of Doral, City of Miami Beach, City of Sunny Isles Beach, FDOT, Miami-Dade County, Broward County, the MDX, and in assisting multiple private clients throughout the State of Florida.

CALTRAN's core services include:

- Traffic and Transportation Engineering (Traffic Studies; Traffic Impact Analysis (TIS); Parking Studies; Intersection and Arterial Analysis; Simulation; Safety Memorandums; Speed Zone Studies; Traffic Calming Studies; Pedestrian and **Bicycles**
- Data collection (Turning Movement Counts (TMC); PTMS; Classification, Volume and Speed Counts; Origin and Destination Studies)



EXP is a full service architectural and engineering firm based in Coral Gables, Florida ready to serve the City of Doral. Their

unique, award-winning firm consistently fosters creative, fully integrated, and cost-effective solution of superior quality. Their firm structure allows us to provide master planning services on projects of varying scales and complexities. From Master Planning to Corridor Analysis, EXP can support in the City of Doral with all the of the needs for this Master Plan Update.



KCl is a 100 percent employee-owned engineering, planning and construction firm serving clients throughout the United States and beyond.

KCI's landscape architecture and site planning team works closely with our engineering and environmental professionals to provide contextual and sustainable design solutions for residential, commercial, educational, recreational, transportation and municipal projects. Their staff is experienced in all areas of landscape architecture design and planning, from feasibility studies to finely detailed design. Recent projects for the City of Doral include Landscape, Lighting, and Irrigation Improvements from HEFT to NW 97 Avenue, Doral Boulevard Streetscape, and Doral Boulevard Median Landscape Improvements from NW 97 Avenue to SR 826.



#### SUBCONSULTANT CALTRAN EXPERIENCE

Doral K-8 Center: Responsible for traffic impact study for new public school for 750 students. Included inventory of existing and proposed land use, operations and access, intersections and pedestrian facilities, traffic data collection, trip generation, trip distribution and traffic assignment, traffic analysis of future conditions, queuing analysis, parking facilities, drop-off/pick-up traffic operating plan, staffing; reports provided conclusions and on/off-site recommendations. Coordinated with Miami-Dade County Public School District, City of Doral, Miami-Dade County Traffic Division.

CALTRAN has also worked with FDOT Districts 4. 5, and 6 and Miami-Dade County over the last 11 years

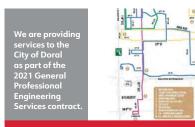


Study Area and Traffic Collection Plan

**GANNETT FLEMING** 

#### DocuSign Envelope ID: C636E933-777A-4C06-B197-6E07B0B945D6 PAST PERFORMANCE

#### General Engineering Contract Doral, FL – City of Doral



Task work orders assigned under this contract include:

- Evaluation of Doral Trolley Route 2 Schedule: Developed current schedule for the City's new trolley Route 2 by collecting and analyzing ridership and travel time data and coordinating transfer times with MetroRail.
- NW 92 Avenue Sketch and Legal Description: Provided mapping survey services for NW 92 Avenue to prepare parcel sketch and legal description for the R/W dedication.
- NW 74 Street/NW 107 Avenue TPO Quick Build Project: Upgrade signing and pavement markings at the intersection of NW 74 Street and NW 107 Avenue to facilitate pedestrian and bicycle crossing at the intersection and provide green bicycle markings to connect with existing bicycle lanes.
- Chiller Plant Upgrade for Doral Legacy Park Recreation Building: Design services for a chiller plant upgrade, including piping system and electrical modifications in the event of chiller maintenance or failure.

PRIME

Professional General Engineering and Architectural Services Doral, FL – City of Doral



Task work orders assigned under this contract include:

- Doral Trolley/Transit Smart Plan Study: Developed the City's future transit vision for the Doral Trolley System and its integration with planned developments and premium transit services around the City.
- CEI Services for the Doral Trolley Bus Shelter: Provided civil, structural, and survey services for the installation of bus shelters or benches at 31 sites. Also included CEI services for construction and installation of 21 of these stops.
- NW 82 Ave Roadway Improvements: Provided post design and CEI services for design improvements of NW 82 Avenue between NW 25 Street and NW 33 Street.
- Doral Climate Action Plan Program: Developed a Smart City transportation strategy that identifies opportunities for data analytic solutions to alleviate traffic congestion, increase bike and pedestrian safety, increase mobility, and protect the environment.

#### Miami Beach Transportation Master Plan and Complete Streets Feasibility Studies Miami Beach, FL – City of Miami Beach



This project included a comprehensive existing conditions analysis and literature review and the development of a wide-ranging project bank that was designed to quantifiably shift the mode split in favor of the adopted vision. The resulting project bank included 100 specific improvements that were prioritized into three planning periods based on their impacts to fulfill existing and future needs and impact in achieving the adopted Mode Share Vision. Since the adoption of the Transportation Master Plan, Gannett Fleming has helped the City of Miami Baach complete four Priority 1 recommended improvements, including:

- Two feasibility studies for the viability of adding bicycle facilities along SR 907/63 Street from Alton Road to SR A1A/Indian Creek Drive and along 23 Street from Dade Boulevard to Beach Boardwalk.
- One design project to add protected bicycle lanes on 72 Street and 73 Street.

# **CONTRACT VALUE:** \$50,254 **PROJECT DURATION:** 2021–2024

CONTACT:

Eugene Collings-Bonfill, PE 305.593.6740 x6017 eugenecollings@cityofdoral.com

**GANNETT FLEMING** 

### **CONTRACT VALUE:** \$417,380 **PROJECT DURATION:** 2018-2021

CONTACT:

Eugene Collings-Bonfill, PE 305.593.6740 x6017 eugenecollings@cityofdoral.com

# PRIME

CONTRACT VALUE: \$400,000 PROJECT DURATION: 2012-2018 CONTACT: Jose Gonzalez, PE

305.673.7000 ext. 6768 josegonzalez@miamibeachfl.gov

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#### Grand Avenue Extension Study, Trolley Master Plan Study Coral Gables, FL-City of Coral Gables



The City of Coral Gables evaluated the need and potential for enhancing and expanding the City trolley system. The proposed improvements and expansion addressed the unique mobility needs of various residents and businesses in Coral Gables. The Trolley Master Plan focused on identifying the needs and scope of the desired expansion within the next five years. The overall objectives of this study included:

- Identifying existing mobility needs of various population groups in the City
- Defining goals and objectives for the City trolley service
- Developing enhancements to the existing trolley service
   Advising on trolley service expansion within the next
- five years
  Coordinating plans and policies of different City
- departments, federal, state and county agencies, adjacent cities, and major stakeholders

#### CONTRACT VALUE: \$70,000

PRIME

PROJECT DURATION: 2013-2014

### CONTACT:

John Kowalchik 305.460.5330 jkowalchik@coralgables.com

# **GANNETT FLEMING**

#### Downtown Miami Wayfinding Program Miami, FL – Miami Downtown Development Authority (DDA)



Gannett Fleming provided services for the development and implementation of a comprehensive downtown wayfinding program for the Miami Downtown Development Authority (DDA). The purpose was to enhance the success and marketing potential for the arts, entertainment, historic preservation, and economic growth in downtown Miami. The project aim was to develop a comprehensive signage system that facilitated wayfinding throughout Downtown, while enhancing the sense of direction and evoking imagery.

Street level vitality, legibility, safety, maintenance and replacement costs were all major concerns of the Miami Downtown Development Authority in creating an informational signage and wayfinding system that was both direct and friendly.

**CONTRACT VALUE:** \$480,735

bentacourt@miamidda.com

CONTACT:

Javier Betancourt

305.579.6675

PROJECT DURATION: 2010-2018

## 2045 Long Range Transportation Plan (LRTP) Update

Miami-Dade County, FL - Miami-Dade TPO



Gannett Fleming has assisted the Miami-Dade TPO eight times with the LRTP updates, and most recently for the current 2045 horizon. The LRTP serves to encourage, shape, promote and sustain transportation choices, economic competitiveness, and the safe and efficient management, operations, and development of a cost feasible intermodal transportation system within the Miami-Dade urbanized area. The scope of services includes the provision of services in the areas of urban and regional transportation, mass and rapid transit planning, visioning plan, and policies, interconnected multimodal transportation systems, and innovative planning efforts which seek to balance access, mobility, safety, security, affordability, community cohesion, health, and environmental quality and stewardship, among other components. New to this LRTP is the incorporation of performance management reporting and scenario planning. Using the SERPM, we developed five different future-year scenarios for the Miami-Dade 2045 LRTP.

### CONTRACT VALUE: \$1,500,000

PRIME

PROJECT DURATION: 2018-2023

**CONTACT:** Aileen Bouclé, AICP 305.375.4507 Aileen.Boucle@miamidade.gov

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## General Planning Consultant (GPC)

Miami-Dade County, FL – Miami-Dade TPO



Relevant work orders completed include:

- Fiscal Years 2021/2022 and 2022/2023 Cycles of the Interactive Transportation Improvement Program (InteracTIP) & Project Tracking System.
- Golden Glades Multimodal Transportation Facility (GGMTF) Bicycle and Pedestrian East Side Connectivity Feasibility Study: study for a pedestrian and bicycle bridge across SR-7 and I-95 in the Golden Glades Interchange to connect the new facility.
- Miami-Dade TPO Emergency Support Services: technical support and organized and coordinated innovative public outreach techniques for the Miami-Dade TPO during the COVID-19 pandemic.
- Origin-Destination Traffic Study within the Northwest Quadrant of Miami-Dade: investigating travel patterns in the Northwest planning area of the county by examining baseline (pre-COVID) and future travel patterns.

CONTRACT VALUE: \$568,000
PROJECT DURATION: 2018-2021
CONTACT:

Aileen Bouclé, AICP 305.375.4507 Aileen.Boucle@miamidade.gov

# **GANNETT FLEMING**

#### General Planning Consultant (GPC) Miami-Dade County, FL – Miami-Dade TPO



As GPC, we conducted a wide range of specialized studies to explore improvements to the regional transportation system. Relevant work orders completed include:

- Fiscal Years 2018/2019 and 2020/2021 Cycles of the Interactive Transportation Improvement Program (InteracTIP) & Project Tracking System.
- Beach Corridor Transit Connection Study: Examined prior study alternatives for a new light rail transit service.
- SMART Plan Corridor Inventory: reviewed the Inventory Studies conducted for two of the SMART Plan corridors: Beach and Kendall Corridors.
- PortMiami Feasibility Study: Comprehensive study to examine the potential for providing a mass transit connection between PortMiami and Downtown Miami.
- Flagler Trail Master Plan: Conceptualized a nonmotorized trail along the Florida East Coast (FEC) Railway.

CONTRACT VALUE: \$170,000 (\$820,000 total) PROJECT DURATION: 2016-2018

#### CONTACT: Jesus Guerra 305.375.2069 jesus.guerra@mdtpo.org

#### General Planning Consultant (GPC) Miami-Dade County, FL – Miami-Dade TPO



Relevant work orders completed include:

- Fiscal Years 2015/2016 and 2016/2017 Cycles of the Interactive Transportation Improvement Program (InteracTIP) & Project Tracking System.
- Beach Corridor Transit Connection Study: As a precursor to more detailed studies, we updated and improved the 2004 Bay Link Study to consider changes in transportation and land use that have occurred in the intervening decade.
- Douglas Road Transit Corridor Study: investigated the potential for premium transit along four separate alignments within the broader Douglas Road Corridor. An analysis was conducted for the short- (under 5 years), medium- (5 to 10 years), and long-term (more than 10 years).
- South Miami-Dade Corridor Study (South Link Study): updated select portions of the 2006 South Miami-Dade Corridor (i.e., South Link) Study.

### **CONTRACT VALUE:** \$667,592

PROJECT DURATION: 2012-2015 CONTACT: Jesus Guerra 305.375.2069 jesus.guerra@mdtpo.org

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# General Planning Consultant (GPC)

Miami-Dade County, FL – Miami-Dade TPO



Relevant work orders completed include:

- Fiscal Years 2013/2014 and 2014/2015 Cycles of the Interactive Transportation Improvement Program (InteracTIP) & Project Tracking System.
- Comparing transit survey results to actual count data study.Modeling support for near-term public transportation
- improvements on major urban travel corridors.
- Transit service evaluation study.
- LRTP maintenance of effort.
- 2040 LRTP needs assessment study.
- North/Middle Beach transit planning study: The City
  of Miami Beach proposed a local bus circulator that
  would serve the Mid-Beach section of Miami Beach.
  Gannett Fleming identified markets and proposed two
  overlapping routes that would connect North Beach with
  Mid-Beach and into South Beach using a high-quality
  vehicle operating on a local circulator route.

#### CONTRACT VALUE: \$307,944

PRIME

PROJECT DURATION: 2009-2013

#### CONTACT:

Jesus Guerra 305.375.2069 jesus.guerra@mdtpo.org

**GANNETT FLEMING** 

#### East West Corridor

Miami-Dade County, FL – Miami-Dade Department of Transportation and Public Works (DTPW)



The East-West Corridor, one of six rapid transit corridors of the Strategic Miami Area Rapid Transit (SMART) Plan, runs south of the City of Doral along SR 836/Dolphin Expressway, from the Miami Intermodal Center (MIC) adjacent to the Miami International Airport (MIA) to NW 8 Street at SW 147 Avenue next to the Tamiami Terminal. Gannett Fleming, as a subconsultant working for the Miami-Dade DTPW, conducted planning, preliminary engineering design, and public involvement support to advance this key transit project toward implementation. The team prepared conceptual alignments, station locations and configuration, and ancillary facilities in sufficient detail to evaluate capital and operating and maintenance costs, environmental impacts, right-of-way requirements, and permits. Gannett Fleming used a robust public involvement program to collaborate with elected and appointed officials, residential and business groups, and the public. The project will be advanced through the Federal Capital Investment Grant (CIG) program.

# **CONTRACT VALUE:** \$1,822,726

PROJECT DURATION: 2017-2022

#### CONTACT:

Marie-Elsie Dowell 305.261.5735 dowell@pbworld.com

# Miami-Dade County Safe Routes to School (SRTS) Local Agency Program (LAP)

Miami-Dade County, FL – Miami-Dade DTPW



Gannett Fleming completed engineering and design related services for Miami-Dade County under the FDOT SRTS LAP contract. The purpose of this federally funded program is to address bicycle and pedestrian safety around schools.

The scope of services consists of preparing a set of contract documents including plans, specifications, supporting engineering analysis, and other technical documents in accordance with County and FDOT policies, procedures, and requirements. Through this project, our team added and upgraded roadway, signalizations, and signing and pavement markings aimed at improving safety and accessibility for pedestrians at signalized intersections, speed zones, and crosswalks to the Arch Creek, Eneida Masas Hartner, Lakeview, Crestview, Edison Park K-8 Center, Lorah Park, and Sweetwater elementary schools. This project also included ADA improvements of sidewalks and pedestrian ramps.

# **CONTRACT VALUE:** \$140,211

# PROJECT DURATION: 2019-2022

CONTACT: Jon Orue 305.375.3264 Jon.Orue@miamidade.gov

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#### **Districtwide Complete Streets District 6, FL** – FDOT District 6



This task work order-based contract to evaluates and implements Complete Streets strategies on the State Highway System of Miami-Dade County. This contract includes the analysis of arterial and collector roads for the design, construction/reconstruction, and operation of a context-sensitive, community-oriented transportation network. Tasks within this contract have included miscellaneous professional engineering and planning services, technical personnel support on an as needed basis to support the District, and feasibility analyses. The purpose of these feasibility studies was to create safe connections for bicyclists and pedestrians between identified origin/destination points in a community and existing non-motorized facilities. After a review of ongoing and future projects, our team developed conceptual engineering alternatives, documented their impacts to safety, operations, right-of-way, community and environment, and usability by all modes, and estimated their cost of construction.

# CONTRACT VALUE: \$450.000 PRIME

PROJECT DURATION: 2018-2023

#### CONTACT:

Shereen Yee Fong 305.470.5393 shereen.yeefong@dot.state.fl.us

**GANNETT FLEMING** 

#### Modal Development General Engineering Consultant District 6, FL – FDOT District 6



Gannett Fleming is serving as the advisor, administrative consultant, and technical consultant for the Modal Development Office of FDOT District 6. Services included multimodal plans and specifications reviews, technical reports/studies reviews, multimodal inspections and reports, project site visits, various freight studies, and advancing freight, rail, and transit modes of transportation. Central to this assignment is our firm's role as the program manager for the studies of alignment and technology for three Strategic Miami Area Rapid Transit (SMART) plan corridors: Flagler Street Bus Express Rapid Transit project, North Corridor/NW 27 Avenue Project Development and Environment (PD&E) Study, and the Kendall Drive PD&E Study. Our staff has managed the progress of these studies, giving technical oversight and guidance on technical issues and public outreach. Our firm has led the development of design standards for Bus Rapid Transit (BRT) and rail atgrade, an experimental technology unique to this program.

# CONTRACT VALUE: \$12,000,000 (total) PRIME PROJECT DURATION: 2016-2021

CONTACT: Dionne Richardson 305.470.5292 dionne.richardson@dot.state.fl.us

#### Districtwide Freight Logistics and PAX Consultant Services District 6, FL – FDOT District 6



Specific work orders included the NW 122 Avenue Alignment Feasibility Study, Golden Glades Multimodal Transportation Facility (GGMTF) Bicycle and Pedestrian Access Study, Assessment for Potential Truck Travel Center Locations within Miami-Dade County, Transit Vehicle Inspections and Agency Inspections for the 5310 Grant Program, plan reviews for all FDOT projects to verify proper transit consideration and accommodations, and in-house intermodal programs support. The GGMTF Bicycle and Pedestrian Access Study was a comprehensive planning and conceptual engineering study that identified non-motorized transportation needs in the Golden Glades area. Our staff helped secure National Freight Highway Program (NFHP) funds and aided in the development of an INFRA Grant application for the Golden Glades Truck Travel Center. We also provided management support of various freight and multimodal studies including the ongoing PortMiami Tunnel Mobility Evaluation Study and SR 948/NW 36 Street Multimodal Corridor Study.

# **CONTRACT VALUE:** \$1,500,000 (total) **PROJECT DURATION:** 2015-2020

CONTACT: Dionne Richardson 305.470.5292 dionne.richardson@dot.state.fl.us

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#### Districtwide Modal Development Consultant District 4, FL – FDOT District 4, Office of Modal Development (OMD) 6



Gannett Fleming provided multi-modal services in areas of transit, pedestrian and bicycles, seaports, intermodal, and aviation. We assisted the OMD in promoting the use of alternative modes of transportation and integrated them in the District's projects. Tasks included:

- BB&T Center Park-and-Ride concept development and final design.
- Davie Road at I-595 Transit Mobility Hub concept development, final design, and post design.
- Miramar Transit Mobility Hub concept development.
- Transit Facility Guidelines.
- Development and management of the Multimodal Scoping Forms.
- Broward Central Terminal Feasibility Study for the extension of the A1A Greenway through the City of Ft. Lauderdale and the Town of Lauderdale-by-the-Sea.
- In-house support.

# CONTRACT VALUE: \$1,500,000 (total)

**PROJECT DURATION: 2012-2017** 

### CONTACT:

Lauren Rand, 954.777.4499 lauren.rand@dot.state.fl.us Nancy Weizman, 954.777.4605 Nancy.Weizman@dot.state.fl.us

**GANNETT FLEMING** 

#### Urban Model Development

Ft. Lauderdale, FL – Southeast Florida Regional Planning Model (SERPM)



Gannett Fleming is providing model development support for the update of the SERPM 7.0 to SERPM 8.0. This model update includes a change in the base year of the model from 2010 to 2015 and in the forecast year from 2040 to 2045. As part of the model development team, Gannett Fleming acquired highway operational data in coordination with FDOT and other project stakeholders. Gannett Fleming used the collected data to update, realign, and code the existing 2010 SERPM 7.0 highway network to the new base year 2015 conditions which include the latest capacity improvements and roadway attribute changes as well as intersection and roadway median attributes. These updates will later support other meso/microscopic highway simulations. Secondarily, Gannett Fleming reviewed and assembled the 2015 traffic count data for the region to be used for model calibration and validation. The 2015 traffic count data was processed for Time of Day (TOD) characteristics as well as vehicle classification of medium and large trucks.

# **CONTRACT VALUE:** \$100,000 **PROJECT DURATION:** 2016-2021

#### **CONTACT:** John Evans

PRIME

301.347.0100 jevans@camsys.com

#### SERPM Support District 4, FL – FDOT District 4



Gannett Fleming assisted in the forecast of the components of the socioeconomic data development related to the input data for the Southeast Regional Planning Model (SERPM). The input data contains detailed information related to household characteristics such as number of persons, workers and students in the household, income, and educational level of households, as well as information of the persons within the household (age, gender, etc.). The data was estimated for the years 2015 and 2045. Two future year socioeconomic data sets were developed, and the effect of the different sets was analyzed and compared. In particular, the effect of the change on the transit network/ ridership was measured.

# **CONTRACT VALUE:** \$1,500,000 (total) **PROJECT DURATION:** 2012–2017

**CONTACT:** Lauren Rand 954.777.4499 lauren.rand@dot.state.fl.us

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Integrated Corridor Management (ICM) Broward County, FL – Broward Metropolitan Planning Organization (MPO)



Gannett Fleming developed a concept of operations, high-level ICM systems requirements report, and an implementation plan for designing, constructing, integrating, operating, and maintaining the ICM system components with the purpose of improving the efficiency of the multimodal transportation system along the I-95 corridor in Broward County. The study included developing concepts for information flow and delivery between agencies, developing agreements on response plans, as well as delivering information to the traveling public. Following the study, the Broward MPO and FDOT decided the Broward County would benefit from an ICM to manage the 25-mile I-95 corridor as a multimodal system. Relevant features of interest to the City of Doral include: improving multimodal transportation systems along the State Highway System; integrating information, communication, and technology; promoting interagency coordination; and developing and incorporating Smart Technology solutions for real-time travel information.

Connected Vehicle Pilot Deployment Evaluation Various States and Cities – US Department of Transportation



Gannett Fleming was selected as part of the Texas A&M Transportation Institute (TTI) team in September 2016 to be the Independent Evaluator for selected projects on behalf of USDOT. The scope of work for this project included the creation of an evaluation methodology, development of site-specific evaluation plans, execution of evaluations, and documentation of results. Other activities included the creation of specific evaluation plans including a data plan, safety management plan, training and evaluation plan, and other site-specific plans. Relevant features of interest to the City of Doral include:

- Evaluation of Smart Cities strategies.
- Development policies and improvements for autonomous mobility and facilities.
- Research, data analysis, and creation of master plans for Connected Vehicles including safety, training, performance metrics, and costs.

CONTRACT VALUE: \$611,843.74 PROJECT DURATION: 2017

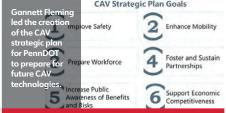
#### **CONTACT:** Kevin Balke 979.845.9899 k-balke@tamu.edu

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# Statewide, PA – Pennsylvania Dept of Transportation CAV Strategic Plan Goals

Statewide Connected and Automated Vehicle

(CAV) Strategic Plan



The plan created for Pennsylvania Department of Transportation (PennDOT) looks at the state of Pennsylvania; builds upon existing research; identifies the steps the departments should take to prepare for these technologies; defines a comprehensive set of focused, reasonable and deployable applications; considers various levels of investment; and provides PennDOT with critical missing data and information pertaining to the early deployment of connected and automated vehicles. Our firm performed an internal review of Pennsylvania documents that informed the Plan, facilitated a workshop with senior PennDOT staff, and performed interviews with staff to obtain qualitative feedback on business, institutional, and strategic deployment gaps. The strategic plan will be used as the foundation for all policy and procedural decisions relating to CAV. It is be designed to be a "living document" to account for new information and advances.



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## **GANNETT FLEMING**

CONTACT:

**Buffy Sanders** 

954.876.0033

**CONTRACT VALUE: \$180,000** 

**PROJECT DURATION: 2018** 

SandersB@browardmpo.org

#### NW 36 Street Multimodal Corridor Study District 6, FL-FDOT District 6



EXP is currently conducting a Feasibility Study and Design Concepts for SR 948/NW 36 Street from SR 826/Palmetto Expressway to I-195/SR 112/Julia Tuttle Causeway, SR 948. This 8.626-miles-long project traverses the cities of Virginia Gardens, Miami Springs, Hialeah, and Miami just east of the City of Doral. This corridor serves the Miami International Airport (MIA), Florida East Coast Railroad's (FEC's) Hialeah Yard, and major recreational and community centers such as the Miami Springs Golf & Country Club, Casino Miami, Tropicana Flea Market, Miami Jackson Senior High School, Mid-Town, and The Shops at Midtown Miami. The goal of this scope of services is to provide improvements that address existing and future mobility, operational, social, economic, and safety needs along SR 948/NW 36 Street for all modes of transportation. Public Outreach consists of a Project Advisory Team (PAT), multiple public meetings, an Alternatives Corridor Workshop, elected official meetings and Interagency Coordination.

#### PRIME PRIME CONTRACT VALUE: \$2,100,000 **CONTRACT VALUE:** \$2,000,000 PROJECT DURATION: 2020-present PROJECT DURATION: 2020-present CONTACT: CONTACT: Damaris Williams, PE Carlos Castro 305.470.5238 954.777.4679 carlos.castro@dot.state.fl.us

# **GANNETT FLEMING**

#### Preliminary Design and Final Design for SR-5/ US-1 from 59th St. to SR-850/Northlake Blvd. Palm Beach County, FL – FDOT District 4



EXP's current Design Feasibility Study and Final Design is to ensure the recommendations from the US-1 Multimodal Corridor Study ("study") conducted by the Palm Beach Transportation Planning Agency (PBTPA) are feasible and to record any outreach or variations, permitting, utility coordination, tree impacts, and evaluation of existing infrastructure. The study developed upgrades to the existing Palm Tran limited stop service to a corridor based Bus Rapid Transit (BRT) service, the Palm Tran Express (PTX), with the goal of applying for Small Starts Funding or phasing improvements with local funding. The purpose was to implement continuous multimodal solutions along SR-5/US-1 throughout a 42-mile stretch running north-south across 14 local municipalities, while prioritizing connectivity when dealing with limited space. This task is limited to SR-5/US-1 between 59 Street and Northlake Boulevard, a 3-mile stretch. Recommendations are being used for the design phase. A Cap Level 2 is being conducted as part of the Design Phase.

Damaris.williams@dot.state.fl.us

#### **Miami Dade County Data Collection** Miami Dade County, FL – Miami Dade County

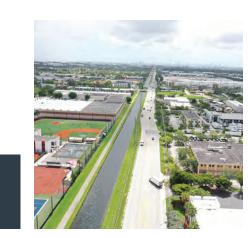


CALTRAN was selected for 2016, 2017, 2018, 2020 to be a lead firm as part of Miami-Dade Countywide Traffic Data Collection Studies. The work involves the collection of 72-hour traffic volume counts produced by an automatic traffic counter, producing written record of the traffic volumes by time of day in 15-minute and hourly intervals including to deliver the data in .txt, .pdf, and/ or .xls electronic formats. CALTRAN has collected and deliver over 200 counts during a period of four month seasons each year.

PROJECT DURATION: 2016-2020	PRIME
CONTACT:	
Gerard Osborne	
305.375.2030	
gosbo@miamidade.gov	

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ORGANIZATIONAL CHART



# ORGANIZATIONAL CHART



## DATA COLLECTION

Juan Calderon, PE, PTOE, PTP (CAL) Jeannelia Liu, PE (CAL) Juan Pabol Romero, El (CAL) Tyler Blair, PE (EXP) Ryan Higgins, PE, PTOE, PMP (EXP)

## TRANSPORTATION MODELING

Jeanette Berk Samaneh Ghadyani, PhD Hoyt Davis Jiangchuan Hu, PE

## LAND USE & ZONING

Ashwini Karanth Samaneh Ghadyani, PhD

## ROADWAY/CIVIL DESIGN

Alejandro Uribe, PE, ENV SP Guillermo Gomez, PE Carmen Bermudez, PE Andrés Sandoval, PE

# **GANNETT FLEMING**

## **TECHNICAL SUPPORT**

PARKING MANAGEMENT Terry Snow, PE Ron Stenham

# GIS

Ohan Oumoudian Nate Reck

## **BIKE & PED PLANNING**

Nelson Mora, PE Edward Aparicio Carrie Long, AICP

#### MULTIMODAL TRANSPORTATION PLANNING

Carlos Cejas, PE Norelys Nodal Nelson Mora, PE Michelle Brummer, AICP Daphne Spanos, PE (EXP)

# TRANSIT PLANNING

Ivan Jimenez, EI, ENV SP Carlos Cejas, PE Alan Brick-Turin, PE Carrie Long, AICP

#### FREIGHT PLANNING

Ivan Jimenez, EI, ENV SP Gary Sokolow Keith Chase

# PUBLIC ENGAGEMENT

Jeannette Lazo (EXP)

# TRAFFIC ENGINEERING

Fabricio Savio, PE Scott Samuels, PE Heather Whitmore, AICP (EXP)

## SPECIALTY SERVICES

# SUSTAINABILITY & RESILIENCY

Luís Casado, PE Ister Morales, PE, PMP Yurfa Glenny

## ITS/TSM&O

Catalina Echeverri, PMP James Clark, PE, IMSA II Gary Sokolow Constanza Suarez PE, PTOE, IMSA I

## LANDSCAPE ARCHITECTURE

Kirk Hoosac, RLA (KCI)

#### SMART CITY/ CONNECTED VEHICLES

Laurie Matkowski, PMP Carrie Long, AICP Todd Szymkowski, PE, PTOE, PMP

(CAL) CALTRAN Engineering Group (EXP) EXP (KCI) KCI

## EXPERIENCE AND QUALIFICATIONS OF KEY STAFF

Gannett Fleming's focus is characterized by the integrity of our personnel and our ability to provide

professional services that meet our clients' expectations. The project manager (PM) for this contract will be **Nelson Mora, PE,** who has more than 13 years of experience in transportation planning. Nelson can consider

the full extent of a project cycle from concept to concrete, and this is what makes him the perfect candidate to manage this project. Having a wide range of experience allows him to quickly respond to assignments needing fast turnaround, but he never sacrifices quality to do so. Nelson has managed, and currently manages, similar contracts for various public agencies within the County and has developed a great working relationship along the way, which will prove beneficial during stakeholder outreach efforts for this project. He is now fully ready to walk alongside the City toward its multimodal vision by making this plan a reality!



Working closely with Nelson will be **Carlos Cejas, PE,** Principal-in-Charge. Carlos is a Vice President responsible for the oversight of planning and preliminary design projects with more than 30 years

of diverse and hands-on experience, including planning and PD&E studies for both highway and fixed guideway transit projects; complete streets planning and design; bicycle and pedestrian planning; traffic operations and safety; parking and park-and-ride studies; public involvement; roadway final designs and plan preparation; roadway and

## **GANNETT FLEMING**

transit plans review; bridge and other structural designs; and construction engineering and inspection (CEI) work. Carlos has worked on a wide spectrum of multimodal transportation projects for a variety of public sector clients focused on safely and efficiently moving people and goods. He has provided support to the Miami-Dade TPO on a wide variety of GPC assignments and the LRTP for the last 16 years. He has also supported the FDOT Modal Development offices in both Districts 4 and 6 for the last 15 years and has been supporting various municipalities such as the City of Miami Beach and City of Doral for the last five years.



Supporting Nelson will be our Deputy PM, **Ivan Jimenez**. Ivan is a Transportation Planner aiding in the planning and design for construction of roadways, multimodal facilities, and other

major infrastructure projects. He has worked closely with Doral staff to develop the Trolley SMART Plan Coordination Study, updating the City's current trolley schedules, and performing on-board surveys. Ivan's knowledge of the City's transit network and experience in freight transportation planning with FDOT District 6 provide a multimodal perspective uniquely tailored for the City of Doral.

We understand that a successful project work plan must include:

- complete understanding of scope and expectations
- control of budget and schedule
- responsiveness and good communication with City staff, team, and project stakeholders
- adherence to our quality control plan



Following these guidelines, our team has successfully completed the planning, design, and construction of multiple projects for the City and other local partners. We were awarded

two similar contracts with the City of Doral, RFQ 2011-11 and RFQ 2014-24, which have been successfully managed by our Quality Manager, **Alina Fernandez, PE**.

## KEY STAFF INFORMATION

REF STATE INFORMATION					
Name	Firm	Position	Years of Exp	Years at Firm	
Nelson Mora, PE	Gannett Fleming	Project Manager	13	13	
Ivan Jimenez, EI, ENV SP	Gannett Fleming	Deputy Project Manager	8	8	
Carlos Cejas, PE	Gannett Fleming	Principal-in-Charge	34	21	
Alina Fernandez, PE	Gannett Fleming	Quality Manager	24	20	
Jeanette Berk	Gannett Fleming	Lead Planner	33	5	

Alina offers an encyclopedic knowledge of design guidelines, best practices, and a passion for highquality and elegant engineering solutions. Her experience in roadway design, from multi-lane interstates to rural highways and urban streets, enables her to quickly produce constructible plans that give unambiguous direction to the contractor. Alina's expertise includes design and project management/oversight of projects including traffic and safety, roadway, site/civil, transit, drainage, signing and pavement markings, traffic control, environmental permitting, lighting, signalization, temporary and permanent utility coordination, construction cost estimates, and agency coordination. Alina has extensive experience in Districtwide and General Engineering Design Services for FDOT and Professional Engineering Services for several local municipalities.



Jeanette Berk is our Lead Planner. Her specialties are policy analysis and travel demand forecasting for highway and transit systems. She is a recognized leader in quantitative analyses, focusing on

mobility impacts related to land use, transportation, and behavioral changes. She has managed and developed LRTPs, transit and roadway alternative analyses, ridership forecasts for new starts and small starts, transportation impact analyses of land use changes, and travel demand for master plans, mobility fee studies and PD&Es. Jeanette is accomplished in conveying technical results to elected officials and the public as well as conducting workshops and training.

## **GANNETT FLEMING**



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SUPPORT STAFF Gannett Fleming brings a strong local team supported by national expertise, offering the full suite of technical skills needed to assemble data, analyze, evaluate, formulate alternatives, and deliver solutions that meet technical muster and public support. Our support staff are seasoned professionals and industry leaders in transit planning and design.

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#### REGISTRATIONS

Professional Engineer: FL: No. 78633 (2015)

### **EDUCATION**

BS, Civil Engineering, Florida International University, 2008

24-Hour Roadside Safety Design Course, Florida Institute of Consulting Engineers, 2010

#### **PROFESSIONAL AFFILIATIONS**

Transportation Research Board International Municipal Signal Association (IMSA) NELSON'S STRENGTHS INCLUDE COORDINATING PROJECT DELIVERY FROM TRANSPORTATION PLANNING TO CONSTRUCTION and managing technical multimodal master plans and studies. Keen on quality, he goes above and beyond to communicate complex technical issues and solutions in vibrant and effective ways. Nelson leads the Gannett Fleming Miami Office Planning Practice.

## PROJECT EXPERIENCE

**Professional General Engineering and Architectural Services, Doral, FL** – *City of Doral.* Transportation Planner providing general planning and design engineering services for various tasks within the City of Doral. Services performed under this contract include roadway/drainage design, structural design, traffic and transportation engineering, civil/site planning and design, environmental assessments and engineering, land use and zoning, architectural design, construction engineering and inspection, material inspections, and landscape design. Key Task Work Orders for this contract included:

- Doral Trolley Infrastructure Improvements
- NW 114th Ave Milling and Resurfacing Project from NW 34th St to NW 58th St.
- NW 114th Ave Park Traffic Impact Study
- NW 82nd Ave Widening from NW 27th St to NW 33rd St
- Doral Trolley/Transit Smart Plan Study
- Doral Climate Action Plan Program Implementation
- Miscellaneous intersection improvements
- Survey and ROW Services

## **General Transportation Planning and Traffic Engineering Consulting Services, Miami, FL**-*City of Miami Beach.* Project Manager for this contract to provide an array of general transportation planning and traffic engineering services to shape the future of transportation in this unique city. Working with the City's

transportation department, elected and appointed officials, and the general public, our firm re-evaluated the existing transportation needs of the community and the multimodal system and proposed several solutions to improve transportation. Task work orders performed include the 2035 Transportation Master Plan, West Avenue Traffic Study, Short-Term Beach Transit Connection Study, ITS and Parking Management System TIGER Grant Application Assistance, North and Middle Beach Trolley Loop Routes Study, West – Alton Bicycle Connection Alternatives Assessment, and 23rd Street and 63rd Street Complete Streets Studies.

#### **General Planning Consulting Services, Miami-**

Dade County, FL-Miami-Dade TPO. Project Engineer responsible for specific tasks under this contract involving multi-modal alternatives development, analyses, and preliminary design. This contract provides general planning services to the Miami-Dade TPO conducting a wide range of specialized studies to explore improvements to the regional transportation system. Working directly with TPO staff and the TPO committees and Board, concise analyses of transportation concepts are explored. The contract supports the TPO planning process for the urbanized area and regional efforts. Tasks performed under this contract include: corridor studies: transit services evaluations: InteracTIP enhancements and Development of TIPs: LRTP Development, Reversible Lanes along Major Thoroughfares Study; Beach Corridor Transit Connection Study; Douglas Road Transit Study; SMART Plan Support; and Toll Managed Highways with Rapid Bus Routes Study.

**GANNETT FLEMING** 

RESUME | NELSON MORA, PE

## Districtwide Freight Logistics and PAX Consultant Services, Professional Services, Miami-Dade and Monroe Counties, FL-FDOT

District 6. Project Manager for this contract to provide professional services to support the FDOT Modal Development Office. Contract responsibilities also include design services and program administration assistance for aviation, intermodal, freight, rail, seaport, and transit projects in Miami-Dade and Monroe Counties. Specific work orders include NW 122nd Avenue Alignment Feasibility Study, Golden Glades Interchange Area Pedestrian and Bicycle Accessibility to the Golden Glades Multi-modal Transportation Facility Feasibility Study, Assessment for Potential Truck Travel Center Locations within Miami-Dade County, Transit Vehicle Inspections and Agency Inspections for the 5310 Grant Program, plan reviews for all FDOT projects to verify proper transit consideration and accommodations, and in-house intermodal programs support.

#### **Districtwide Complete Streets Contract, District**

**6**, FL – FDOT District 6. Project Manager for this task work order-based contract for the Complete Streets analysis of arterial and collector roads for the design, construction or reconstruction, and operation of a context-sensitive, community-oriented transportation network that works for all modes of travel and promotes economic development in Florida. The scope of the tasks aims to identify cost feasible complete street improvements and strategies within their respective corridors that improve safety, mobility and access, and quality of life for all users of the transportation system. Typical assignments include plans reviews,

lane repurposing and road-diet projects, and developing project scopes and estimates.

**Districtwide Intermodal Systems Planning Consultant Services, Miami-Dade and** Monroe Counties, FL – FDOT District 6. Project Manager responsible for overseeing Intermodal Systems Planning Office programs and projects. Responsibilities include implementing freight planning studies and efforts to improve freight mobility, freight infrastructure, and related operations throughout the tri-county region composed of the Miami-Dade, Broward, and Palm Beach Counties and other regions as part of the integrated multimodal system. Tasks include program management, truck parking and transit intermodal station feasibility study, master planning, planning studies, existing conditions assessments, railroad crossing inventory, and railroad crossing rehabilitation, including maintenance of traffic construction engineering and inspection support.

## Transportation Planning Services, Miami,

FL – FDOT District 6. Project Manager for this districtwide contract to provide general engineering and environmental services for the Intermodal Systems Development Office. Task work orders performed include purpose and need development and project development and environment (PD&E) scoping/efficient transportation decision making (ETDM) screening for NE 203rd/215th Street, NW/ NE 79th Street, and 81st/82nd Street; S.R. 826 and Okeechobee PD&E studies; scoping, public involvement, and design for S.R. 922/NW 125 Street at I-95 intersection improvements; in-house support; public involvement support; scope of work development for premium transit corridors; technical document reviews; ETDM screening; and environmental reviews.

## Districtwide Modal Development Consultant

Services, Various Counties, FL – FDOT District 4. Deputy Project Manager responsible for providing technical assistance and project coordination for this general professional services contract. Task work orders included BB&T Center Park-and-Ride concept development and final design; Davie Road at I-595 Transit Mobility Hub concept development, final design, and post design services; Miramar Transit Mobility Hub concept development; Transit Facility Guidelines; development and management of the Multi-modal Scoping Forms, which made certain that transit, pedestrians and bicycles, seaports, rail, and aviation were considered at the early stages of all FDOT projects; redevelopment of the FDOT Discretionary Grants manual and guidelines; seaports Joint Permit Application records management; Fort Pierce Seaport Master Plan update; freight movement supply chain workshop; bus rapid transit (BRT) lessons learned workshop implementation; Broward Central Terminal; feasibility study for the extension of the A1A Greenway through the City of Fort Lauderdale and the Town of Lauderdale-by-the-Sea; transit vehicle inspections for the 5310 Grant Program; and inhouse support.

## **GANNETT FLEMING**

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## REGISTRATIONS

Professional Engineer: FL: No. 43893 (1991)

#### **EDUCATION**

BS, Civil Engineering, University of Miami, 1986

MBA, Business Administration, Florida International University, 1990

#### **PROFESSIONAL AFFILIATIONS**

Florida Engineering Society (FES) National Society of Professional Engineers (NSPE) Institute of Transportation Engineers (ITE) DURING HIS 34 YEARS OF EXPERIENCE, Carlos has been responsible for the oversight of general planning and preliminary design projects with diverse and hands-on experience. His experience includes general planning consultant services, PD&E studies for both highway and fixed guideway transit projects, traffic operations and safety, parking and park-and-ride studies; roadway final designs and plan preparation; roadway and transit plans review; bridge and other structural designs; and construction engineering and inspection work.

## PROJECT EXPERIENCE/ EMPLOYMENT

**Professional General Engineering and Architectural Services, Doral, FL** – *City of Doral.* Transportation Planner providing general planning and design engineering services for various tasks within the City of Doral. Services performed under this contract include roadway/drainage design, structural design, traffic and transportation engineering, civil/site planning and design, environmental assessments and engineering, land use and zoning, architectural design, construction engineering and inspection, material inspections, and landscape design. Key Task Work Orders for this contract included:

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- Miscellaneous intersection improvements
- Survey and ROW Services

## General Engineering Consultant Multimodal 2016, Golden Glades Multi-modal Transportation Facility (GGMTF), Miami-Dade County, FL – FDOT District 6. Oversees design of conceptual and final construction plans for the design and construction of the GGMTF located in

the southwest guadrant of the Golden Glades Interchange in northern Miami-Dade County. The project includes all work necessary to design, permit, and construct the GGMTF. This included demolition of existing structures, design/ construction of at-grade surface parking (regular, carpools/ vanpools, motorcycle, baby stroller parking), a multistory parking garage, landscaping, hardscaping, gateway features, lighting, kiss-and-ride areas, taxi staging area, bus bays and layover bays, bus drivers' break lounge, a transit hub building with passenger waiting areas and amenities, an Intercity Bus Terminal and bus hub, continuous sidewalks and bicycle lanes, canopy structures, benches, trash collection receptacles, bicycle racks, and bicycle enclosures, guide signs along perimeter roadways and wayfinding signs within the site, and improvements to access roadways including SR 9, SR 7, and the SR 9/SR 7 Connector Road.

## General Planning Consulting Services Office of Modal

**Development, Davie, FL**—*FDOT District* 4. Project Manager and Chief Engineer for providing technical assistance and task management for this general engineering consultant contract for miscellaneous preliminary engineering/project development services throughout District 4. Related tasks include the development of a freight implementation plan, seaport upgrade cost estimates, greenways and bicycle routes planning studies, multi-modal scoping forms, traffic counts, transit and traffic

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RESUME | CARLOS CEJAS, PE

forecasting, park-and-ride facility conceptual design and demand forecasting, document reviews, and other freight planning support. Traffic Incident and Events Management Support Services, Washington, DC – Federal Highway Administration (FHWA). SME responsible for providing GIS and technology related advisement and review of deliverables. Our firm, as a subconsultant, provided services on an as-needed, task work order basis. The first work order included researching and documenting existing and emerging accident reconstruction methodologies, best practices, and technologies.

**East-West Corridor, Metro-Rail Extension Project Development, Phase I and Phase** II, Capital Improvement Plan - Engineering Services, Miami-Dade County, FL – Miami-Dade County, Department of Transportation and Public Works (DTPW). Lead Project Engineer providing engineering services on an as-needed task-order basis to the Miami-Dade County DTPW for its Capital Improvement Plan. This task work order is for the East-West Corridor, Metro-Rail Extension Project Development Phases I and II. The project limits extend from the Miami Intermodal Center (MIC) out to Florida International University (FIU). Responsibilities include managing and developing necessary preliminary engineering and environmental documentation to comply with federal, state, and local regulations. Responsible for developing preliminary engineering design concepts for heavy rail, commuter rail, and bus rapid transit alternatives. Gannett Flemina developed design criteria and 15 percent design concept plans for various alignments including

station locations, and conducted the initial public and agency kick-off meetings.

U.S. Route 1 Express Lanes PD&E Study, Miami, FL - Miami-Dade Expressway Authority. Project Manager for leading all technical and managerial aspects of the project. Work involves developing and evaluating alternatives to allow toll-paying traffic to use the southern Miami-Dade Busway. Improvements would be made to transit operations and facilities, resulting in improved service for transit passengers and offering travel options for motorists along the U.S. Route 1 corridor and throughout southern Miami-Dade County. Initially, the study included extensive data collection efforts, including travel surveys on the existing transit system and roadways, traffic counts, speed-anddelay studies, and a full range of environmental factors. Developed innovative build alternatives that allow for express lanes for mixed traffic combined with at-grade bus-only lanes exclusively for transit. Also developed a detailed transit service plan to take advantage of the proposed infrastructure as a means of delivering faster, more reliable transit along the 20-mile corridor.

#### West Avenue Bridge PD&E Study, Miami Beach,

FL – City of Miami Beach. Project Manager for this fast-track study. The City of Miami Beach, in coordination with the Florida Department of Transportation through the Federal Highway Administration's Local Agency Program, conducted a PD&E study to evaluate the construction of a new low-level bridge on West Avenue over the Collins Canal in Miami Beach. The proposed West Avenue Bridge would span the Collins Canal, which is a cityowned, man-made canal. Proposed improvements included approximately 110 feet of new roadway and an approximate 55-foot-long low-level fixed bridge over the Collins Canal. All necessary engineering and environmental documents were prepared within a compressed 18-month project schedule.

## S.R. 907 (Alton Road) From 5th Street to Michigan Avenue PD&E Study, Miami Beach,

FL-FDOT District 6. Project Principal responsible for overseeing the collection of environmental data and engineering data, preparing environmental documents, and performing preliminary structural and drainage designs for this PD&E study. The project corridor extended from 5th Street to Michigan Avenue and included the 5th Street flyover ramp from eastbound S.R. A1A/U.S. Route 41/ MacArthur Causeway to S.R. 907 northbound. The study involved documenting preliminary design effort requirements, existing conditions, typical sections, traffic analyses, right-of-way requirements, environmental impacts, and improvement costs. Specific work tasks included the preparation of the advance notification document, Type II categorical exclusion, bridge analysis report, conceptual drainage report, and various technical memoranda.

## **GANNETT FLEMING**



Deputy Project Manager



## REGISTRATIONS

Engineer Intern (EI): FL: No. 1100020525 (2017) Envision Sustainability Professional (ENV SP): No 23102 (2017)

#### **EDUCATION**

BS, Civil Engineering, Florida International University, 2016 MS, Business Administration, Florida International University, 2019

#### **PROFESSIONAL AFFILIATIONS**

American Society of Civil Engineers (ASCE) Cuban-American Association of Civil Engineers (CAACE)

## IVAN IS A TRANSPORTATION PLANNER AIDING IN THE PLANNING AND DESIGN for the

construction of roadways, multi-modal facilities, pedestrian and vehicular bridges, utilities, and other major infrastructure projects. Efforts include participation in complete streets studies and design, freight studies, truck travel centers conceptual site development, traffic studies, project development and environment (PD&E) studies, area-wide master plans, and transit service master plans, as well as designing and evaluating transportation projects that abide to the National Environmental Policy Act (NEPA), local government policies and regulations, and federal/state/local design standards.

## PROJECT EXPERIENCE/ EMPLOYMENT

**Professional General Engineering and Architectural Services, Doral, FL** – *City of Doral.* Transportation Planner providing general planning and design engineering services for various tasks within the City of Doral. Services performed under this contract include roadway/drainage design, structural design, traffic and transportation engineering, civil/site planning and design, environmental assessments and engineering, land use and zoning, architectural design, construction engineering and inspection, material inspections, and landscape design. Key Task Work Orders for this contract included:

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- NW 82nd Ave Widening from NW 27th St to NW 33rd St
- Doral Trolley/Transit Smart Plan Study
- Doral Climate Action Plan Program Implementation
- Miscellaneous intersection improvements
- Survey and ROW Services

## Districtwide Complete Streets Contract, District 6,

FL-FDOT District 6. Transportation Planner for this task work order-based contract seeking to implement feasible solutions to create a context-sensitive, community-oriented

transportation network that works for all travel modes and promotes economic development. Tasks under this contract aim to identify, analyze, and design complete street improvements on state corridors and beyond that improve safety, mobility, accessibility, and quality of life for all road users. Specific assignments have included: plans reviews with a focus on bicycle and pedestrian safety for all District projects as well as stakeholder/partner agency projects using state funding; lane repurposing analysis and preliminary design for adding protected bicycle facilities (including some on limited access corridors); countywide web-based interactive bicycle network action plan (for all roadways on and beyond the state system and off-road trails); and stakeholder outreach and engagement (ongoing coordination with BPAC, local agencies, municipalities, and multi-modal interest groups).

# Golden Glades Multi-modal Transportation Facility (GGMTF), General Engineering Consultant, Miami-

**Dade County, FL** – *FDOT District 6.* Transportation Planner for the design of conceptual plans for development of an RFP document for the design and construction of the GGMTF located in the southwest quadrant of the Golden Glades Interchange in northern Miami-Dade County. The project includes all work necessary to design, permit, and construct the GGMTF. This included demolition of existing

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structures, design/construction of at-grade surface parking (regular, carpools/vanpools, motorcycle, baby stroller parking), a multi-story parking garage, landscaping, hardscaping, gateway features, lighting, kiss-and-ride areas, taxi staging area, bus bays and layover bays, bus drivers' break lounge, a transit hub building with passenger waiting areas and amenities, an Intercity Bus Terminal and bus hub, continuous sidewalks and bicycle lanes, canopy structures, benches, trash collection receptacles, bicycle racks, and bicycle enclosures, guide signs along perimeter roadways and wayfinding signs within the site, and improvements to access roadways including SR 9, SR 7, and the SR 9/SR 7 Connector Road.

# Modal Development Office Freight Support, General Engineering Consultant, Miami-Dade

County, FL-FDOT District 6. Transportation Planner providing support to the District's Freight Coordinator. Support included project management of planning and conceptual engineering studies evaluating distinct municipalities to assess its unique freight assets, identify opportunities and risk, and propose transportation solutions that create/enhance the safe and reliable mobility of goods. Other tasks included project creation to feed the District's Work Program and project funding/grant application to advance or program freight specific projects. Projects funded via direct support include the truck parking component of the future PortMiami Tunnel In-land Terminal (National Highway Freight Program), the design phase of the future Golden Glades Truck Travel Center (National Highway Freight Program and INFRA Grant), and future PD&E studies to analyze capacity improvements along I-95.

## Districtwide Freight Logistics and PAX

**Consultant Services, Miami, FL** – *FDOT District 6.* Transportation Planner in charge of compiling relevant information for assessing potential truck parking locations within the County of Miami-Dade as well as producing final deliverables for the client. This involved understanding the history of freight/truck movement throughout the County, reviewing previous transportation studies regarding trucks, and implementing creative solutions for determining the best locations for truck parking facilities while assuring the existing truck parking deficiency in the County was reduced via sustainable market sensitive designs.

## PD&E Consultant Planning Services, Miami, FL

-FDOT District 6. Transportation Planner in charge of developing scoping reports for the advertising of PD&E studies. These services involved having a technical understanding of project designs, reviewing project specific impacts and mitigation strategies, summarizing the results from the Efficient Transportation Decision Making (ETDM) Screening Tool, reflecting an understanding of the PD&E Process, and documenting all required permits, design criteria, and required project deliverables for the PD&E studies. Scoping reports were developed for the upcoming PD&E studies of SR 934/NW/NE 79th Street and NW/NE 81st/82nd Street from NW 17th Avenue to Biscayne Bay and US 27/SR 25/Okeechobee Road and SR 826/Palmetto Expressway Interchange.

## Modal Development Consultant, Districtwide, FL-FDOT District 4. Civil Technician for GPC services

that included miscellaneous preliminary engineering/ project development. Responsible for preparing aerial exhibits of the project location with added information of the affected surrounding area, such as bus stops, schools, and signalized intersections, as well as coordinating efforts between state and local institutions.

#### Transit Operational and Safety Improvements, Broward County, FL – FDOT District 4.

Transportation Planner in charge of conceptualizing pedestrian and transit improvements along the entire major arterial that is SR 817/University Drive, which is 21 miles long. This project involves understanding the design standards for bus stops, bus amenities, pedestrian amenities, and roadway considerations across multiple jurisdictions. Also requires familiarity of local municipal, state, and federal regulations.

63rd Street and 23rd Street Complete Streets **Feasibility Studies, General Transportation Planning and Traffic Engineering Consulting** Services, Transportation Master Plan, Miami Beach, FL – City of Miami Beach. Transportation Planner for conceptualizing complete streets alternatives based on a thorough existing conditions analysis, planning relevance, and ongoing/upcoming projects within the area of influence of 63rd Street and 23rd Street in Miami Beach. Performed an existing conditions analysis, and conceptual alternatives were developed using state and local design standards/guidelines. An understanding of the City's vision of the transportation network, and relevant transportation planning techniques was required for the plan.

## **GANNETT FLEMING**





#### REGISTRATIONS

Professional Engineer: FL: No. 60714 (2004)

#### **EDUCATION**

BS, Civil Engineering, Florida International University, 1999

#### **PROFESSIONAL AFFILIATIONS**

Women's Transportation Seminar Florida Engineering Society American Society of Highway Engineers

## ALINA IS A SENIOR PROJECT MANAGER WITH EXTENSIVE DESIGN AND PROJECT

MANAGEMENT EXPERIENCE in transportation engineering, particularly in the design of highways, interchanges, and urban and rural roadways. Her diverse background managing multi-disciplinary teams has given her a wide range of skills and expertise in the oversight and development of highway projects for FDOT, FTE, and several municipalities in South Florida.

## PROJECT EXPERIENCE/ EMPLOYMENT

## **Professional General Engineering and Architectural** Services, Doral, FL - City of Doral. Project Manager responsible for providing design engineering services for this installation of bus shelters and/or benches at 21 sites within the City of Doral boundaries. As part of the installation, existing swales impacted by the proposed construction will be re-sodded/regraded and pedestrian facilities, including sidewalk, ADA ramps, curb, and gutter, will be upgraded or improved. Key Task Work Orders for this contract included:

- Doral Trolley Infrastructure Improvements
- NW 114th Ave Milling and Resurfacing Project from NW 34th St to NW 58th St
- NW 114th Ave Park Traffic Impact Study
- NW 82nd Ave Widening from NW 27th St to NW 33rd St
- Doral Trolley/Transit Smart Plan Study
- Doral Climate Action Plan Program Implementation
- Miscellaneous intersection improvements
- Survey and ROW Services

## **Consultant for Civil Engineering Services for Roadway**

Projects, Miami, FL – City of Miami. This contract was task work order based for engineering services in design of roadway improvements throughout the City of Miami. The improvements included milling and resurfacing asphalt pavement, widening, landscaping, ADA improvements, new pedestrian and bicycle facilities, rehabilitation of parking

lots, drainage, lighting, signing, pavement markings, and signalization. Project Manager for: Englewood Storm Sewer and Roadway Improvements: involved pavement rehabilitation and drainage improvements for the Englewood neighborhood. Grand Ave Improvements: involved milling and resurfacing, drainage improvements, street lighting, and new landscaping in Coconut Grove. Traffic Calming Improvements: design of over 10 traffic circles throughout the City of Miami.

## **FDOT District 6 General Engineering Consultant**

Services Contract (GEC) - FDOT District 6. Project Manager responsible for successfully meeting District expectations, allocating resources, and monitoring Task Work Order (TWO) scopes, schedules, and budgets in close coordination with the FDOT contract PM and the District Task Work Order PMs. Under this contract the Gannett Fleming team functions as an extension of the Department's resources by providing highly qualified personnel and resources for various duties and responsibilities assigned through individual TWOs on an as-needed basis. The GEC contract primarily supports Transportation Development offices including Design, Right of Way Administration, Program Management and Planning and Environmental Management (PLEMO), but also provides support in other areas and offices of District 6 such as Modal Development and Transportation Operations (Maintenance, Construction, and Traffic Operations). Our team provides a wide range of engineering, survey, architectural, landscaping,

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technical, management and administrative services as needed to assist in executing projects in the District 6 Work Program. Some of the scope activities include: Professional Services Contractual Support, Design-Build Project Support Services, Planning and Environmental Management Support Services, Project Engineering Support, Intelligent Transportation System (ITS), GIS, Right of Way Support Services, Professional Surveying & Mapping, Geotechnical Services, Public Involvement Support, Maintenance I Traffic Operations, Construction Management Services, Plans and Permit Reviews, PS&E Support, LAP oversight, Value Engineering, Project Management, Post-Design Services, In-House Staffing, and other services as needed by the Department.

**Districtwide Complete Streets Contract** – FDOT District 6. Project Engineer for this task work orderbased contract for the Complete Streets analysis of arterial and collector roads for the design, construction or reconstruction, and operation of a context-sensitive, community-oriented transportation network that works for all modes of travel and promotes economic development in Florida. The scope of the tasks aims to identify cost feasible complete street improvements and strategies within their respective corridors that improve safety, mobility and access, and quality of life for all users of the transportation system. Typical assignments include plans reviews, lane repurposing and road-diet projects, and developing project scopes and estimates.

SR 826/Palmetto Expressway Managed Lanes from East of NW 57th Avenue to East NW 42nd Avenue, Miami-Dade County, FL-FDOT District 6. Project Manager and EOR for this limited-access reconstruction project to relieve congestion on SR 826 corridor, increase capacity, enhance safety, and address existing operational, structural, and functional deficiencies, while providing additional travel options. Improvements consist of adding express lanes, auxiliary lanes, reconstruction of the mainline and frontage roads, and improvements to two existing interchanges. Scope of work included preparing roadway, structures (two bridges, retaining walls, noise walls), drainage, lighting, signalization, ITS, Temporary Traffic Control Plan, signing, and pavement marking designs; utility coordination; and public involvement.

## General Engineering Consultant for Modal

**Development** – *FDOT District 6.* Owner's Rep/ Plans Reviewer that includes serving as an advisor, administrative and technical consultant to FDOT District 6 on a work-order basis for a wide range of technical capabilities including project management, scope and RFP development, concept plans, multimodal documents and plans review, various freight studies, and advancing freight, rail, and transit modes of transportation.

**Districtwide Miscellaneous Professional Engineering Design Consultants** – *FDOT District* 6. Project Manager and EOR for this task work order contract providing misc. engineering design services. Assigned work orders are for final design of RRR, safety, ride only, and lighting retrofit projects. The scope of the projects involves milling, resurfacing and minor widening of the road, signing, pavement markings, lighting, signalization, drainage and maintenance of traffic, preparation of design exception and variation documents, Americans with Disabilities Act (ADA) improvements, and coordination of work efforts with adjacent projects.

#### SR 84 Mobility Improvements, Broward County,

**FL**—*FDOT District 4.* Project Manager for this mobility project aimed at enhancing safety for bicyclists within the City of Weston. The project consists of a preliminary study to evaluate alternatives to enhance bicycle facilities by widening existing paved shoulders and introducing a new shared use path along SR 84 from Glades Pkwy (MP 0.000) to Weston Road (MP 12.387). Following the study recommendations and coordination with the local municipality, Gannett Fleming is providing final design services that include pavement widening, drainage, signalization, lighting, signage and pavement markings.

Design Services for SR 817/University Drive from Hallandale Beach Boulevard to SR 834/Sample Road, Broward County, FL – FDOT District 4. Project Manager for this MPO Mobility project of SR 817/ University Drive corridor to provide multimodal, traffic operation, and safety improvements to pedestrian, bicycle, and transit facilities, including new designated and buffered bicycle lanes. Scope includes a two-phase approach to corridor improvements. First is the feasibility/conceptual phase for recommending improvements, work program segmentation, and cost estimating for funding, in coordination with eight different municipalities. Final phase is final engineering, design, and plans production for improvements.





## EDUCATION

BA, Languages & Sociology, Jacksonville University, 1985

MPA, Public Administration, University of North Florida, 1987

MA, Practical Philosophy & Applied Ethics, University of North Florida, 2013

Geographic Information Systems for Urban & Regional Planners, University of Florida, 2018

## JEANETTE'S EXPERIENCE IS IN TRANSPORTATION PLANNING STUDIES, APPLYING QUANTITATIVE ANALYSES TO TRAVEL DEMAND AND RIDERSHIP FORECASTS, MODELS, AND

DATABASES. She has managed and developed long range transportation plans, transit and roadway alternative analyses, ridership forecasts for new starts and small starts, transportation impact analyses of land use changes, and travel demand for master plans, mobility fee studies and PD&Es. Jeanette has also led workshops and conveyed results to elected officials and the public.

## PROJECT EXPERIENCE

Mobility Fee Update Study, Miami, FL – Miami-Dade County. Task Manager for the application of the Southeast Regional Planning Model (SERPM) to provide the necessary data related to vehicle miles traveled, trip making patterns and characteristics to be used to calculate a multimodal mobility fee. Assisting in the reporting, communication, and public meetings associated with the study.

Southeast Florida Regional Transportation Model (SERPM)Miami, FL-FDOT. Responsible for the network development and modeling requirements related to the LRTP process. Assisted in components of the SE data development related to the input data for the SERPM, which is an activity-based model.

## Transportation Modeling Support 2020, Florida Statewide Model (FLSWM) Strategic Intermodal System (SIS) Prioritization Integration, Tallahassee,

FL – FDOT. Project Manager for the development of a FLSWM-based GIS tool to enable the Systems Implementation Office to perform a statewide assessment of the SIS Work Program. The GIS tools allow for the development of a network based on the latest roadway characteristic inventory (RCI) data which allows for the comparison of alternative statewide SIS plans and evaluation of roadway attributes indicating how to best analyze capacity project changes in the SIS Work Program. **2045 Mobility Plan Update Study, Jacksonville, FL** – *City of Jacksonville, Transportation Planning Division, Planning and Development Department.* In-house Team Member assisting in the development of the future year transit networks, ensuring consistency between the transit development plan and the projects in the long range transportation plan (LRTP). Coordinated with the North Florida Transportation Planning Organization (TPO) and their consultants to serve as an advisor to the Jacksonville Transportation Authority (JTA) related to input data and validation/calibration matters associated with the Northeast Florida Regional Planning Model (NERPM).

**Systems Modeling, Transit Model Update, Statewide FL** – *FDOT, Central Office*. Appointed by the FDOT Central Office to serve on the review panel concerning the improvements related to the Cube Transit models in the state of Florida. Reviewed trip distribution processes, mode choice structures, travel-time feedback, and users benefit guidelines and procedures.

**City of St. Augustine Truck Parking Management Plan, Saint Augustine, FL** – *City of St. Augustine*. As Project Manager worked closely with the City of Saint Augustine, to develop a truck loading/unloading and parking system to more efficiently use the limited parking space available. The study analyzed time restriction in loading zone,

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redesign of exiting parking areas, the modification of truck routes, smart parking management systems as well as the restructuring permits, fines and fees.

SMART Plan Corridor Inventory, Beach Corridor, Miami, FL – Miami-Dade County Metropolitan

Planning Organization (MPO). In the role as Project Manager developed a corridor inventory that established a complete picture of the existing conditions along the Beach SMART Corridor. The main objective was to collect available demographic and socioeconomic data and to prepare a preliminary inventory of the current land use within the corridor. The available data was analyzed to establish a baseline of the existing conditions. A corridor profile was developed, and a needs assessment was conducted. All the current transit-oriented development auidelines were reviewed. In addition, planning initiatives implemented across the United States were also reviewed and documented in order to identify guidelines, best practices, and tools which can be implemented in transit oriented developments in the Miami-Dade region.

**2030 Mobility Plan Update Study, Jacksonville, FL** – *City of Jacksonville, Transportation Planning Division, Planning and Development Department.* As Team Member, assisted the City in updating the current mobility fee. Responsible for model runs and vehicle mile traveled calculations, as well as origin and destination trip summaries. Assisted in the reporting, communication, and public meetings associated with the study. Southshore Transit Reevaluation Study, Tampa,

FL – Hillsborough County MPO. As Project Manager analyzed the socio- economic growth patterns, land-use regulations, ridership estimates and transit route system. Met with public officials and the public to discuss and presents findings and solutions to implement additional transit service, mobility hubs/ zones and new mobility services.

**Beach Blvd Safety Improvements and Beautification Study, Jacksonville, FL** – *City of Jacksonville Transportation Planning Division.* Task Manager responsible for the crash analysis and documentation of the findings and solutions of the crash data of a three-year period. In addition to a list of short-term, mid-term and long-term safety projects with cost estimates, improvements to improve the aesthetics appearance of the corridor were also documented.

## JTA Transit Development Plan, Jacksonville,

**FL**–*JTA*. As Deputy Project Manager responsible for the coordination of the development of the TDP between the Prime and the JTA. Responsible for the development of the Public Involvement Process (PIP) and documentation, validation/ calibration of the TBEST model. Also responsible for the coordination of the analysis regarding the implementation of new technologies.

## North Florida TPO Year 2045 Long-Range Transportation Plan, Jacksonville, FL – North Florida Transportation Planning Organization

(TPO). As an in-house team JTA member assist in the development of the future year transit networks, ensuring consistency between the Transit Development Plan and the projects in the LRTP. Coordinate with the North Florida TPO and their consultants to serve as an advisor to the JTA related to input data and validation/calibration matters associated with the Northeast Florida Regional Planning Model (NERPM).

North Florida TPO Long-Range Transportation Plan, Jacksonville, FL – North Florida TPO. Deputy Project Manager for development of all the futureyear scenarios for the Northeast Florida Regional Planning Model – Activity-Based (NERPM-AB), including updates to the Freight Module, the highway and transit network.

Tampa Bay Regional Transportation Analysis, Phase XIII, XIV, XV; Regional Travel Characteristics Analysis and Model Validation, Tampa, FL – FDOT D7. Responsible for the coordination with the four D7 MPOs to address local issues in the preparation of the long-range transportation plan and to promote a single unified modeling process. In addition, worked on the analysis of travel conditions and needs of major corridors and subareas, including feasibility studies and analysis of alternatives for guideway transit systems and the regionwide impact of major developments. In addition, the analysis of the interrelationship between transportation and local landuse policies are part of the analysis process.

**GANNETT FLEMING** 

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## **EDUCATION**

BS, Computer and Information Science, University of North Florida, 1989

Intergraph Corporation courses in System Administration 6.0, Network File Manager, MGE Network Analyst, MicroStation Development Language, Files Management Administration

Advanced ArcInfo 7.0, Environmental Systems Research Institute, 1996

Mastering Microsoft Visual Basic 6 Development, Productivity Point International, 1999

CS Geodatabase Design Concepts, Environmental Systems Research Institute, 2002

Modeling Geodatabases Using CASE Tools (for ArcEditor 8 and ArcInfo 8), Environmental Systems Research Institute, 2002

Transition to Cube Voyager Workshop, Florida Department of Transportation, Citilabs, 2005 HOYT IS THE DIRECTOR OF TECHNICAL SERVICES responsible for development and application of travel demand forecasting models, computer programming, and development of geographic information system (GIS) applications and data for transportation and environmental projects, which includes conversion of Florida Standard Urban Transportation Model Structure (FSUTMS) models for GIS mapping and analysis purposes, the development of traffic analysis zone (TAZ) based applications for socio-economic data and transit analyses, and technical training.

## PROJECT EXPERIENCE

General Planning Consulting Services, Miami, FL - Miami-Dade TPO. Senior GIS Analyst responsible for conducting general modeling support for Miami-Dade TPO providing data from the SERPM in support of analysis and mapping tasks. Gannett Fleming provides professional planning services to support the Miami-Dade TPO Secretariat's transportation planning process for the Miami urbanized area and regional efforts. The general planning services under this contract included data collection, analysis and evaluation, corridor studies, travel demand forecasting, preparation of maps, reports and presentations, and the development of the InteracTIP website and interactive mapping tool in support of the TPOs yearly TIP project collection and report update.

**General Planning Consulting Services, Miami, FL**– *Miami-Dade TPO*. Director of Technical Services providing technical support of the TPO's planning efforts. Assisted in the development of the new InteracTIP web-based tool designed for collection of the yearly Transportation Improvement Plan (TIP) project information. This data was converted from an Access database system to an enterprise level SQL Server platform that now serves a web-based site that is secure, but open to the agencies participating in the

data collection requirements. The site also has an interactive

map available to the public to serve the data on a project by project basis. Two versions of the TIP document are produced each year. The first version is a large, 1,300-page document that lists and totals all of the projects from all agencies, and the second version is a smaller guide with descriptions and pictures of major projects.

### 2040 LRTP Update, Miami, FL – Miami-Dade TPO.

Director of Technical Services for updating the LRTP for the Miami-Dade TPO. The project included data compilation in support of information needs for the review and update of the SERPM used to reflect the 2040 Updated Plan projects, data development used for mapping in support of the goals and objectives of the plan, and the development of the cost feasible plan and adoption of the LRTP Update.

## Districtwide Freight Logistics and PAX Consultant Services, Miami-Dade and Monroe Counties,

FL – FDOT District 6. Director of Technical Services provided technical support with GIS based data for the development of pedestrian accessibility improvement recommendations in and around the Golden Glades Interchange and Golden Glades Park and Ride/Tri-rail facility in the Miami-Dade Area.

**GANNETT FLEMING** 

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# RESUME JIANGCHUAN HU, PE

Transportation Modeling



## REGISTRATIONS

Professional Engineer: FL: No. 88707 (2019)

## **EDUCATION**

BS, Environmental Science and Engineering, Tsinghua University (China), 2009

MS, Environmental Engineering, University of Cincinnati, 2012

#### JIANGCHUAN IS A TRANSPORTATION ENGINEER ASSISTING IN TRANSPORTATION PLANNING

**PROJECTS**, including those involving multi-modal transportation planning, alternatives analyses, major investment studies, corridor studies, travel demand forecasting, and report preparation. Work also includes preparation of project deliverables, which include reports, presentations, maps, data, and graphic outputs.

## PROJECT EXPERIENCE/ EMPLOYMENT

**2045 Long Range Transportation Plan (LRTP) Update, Miami, FL** – *Miami-Dade TPO.* Transportation Engineer responsible for assisting Miami-Dade County LRTP development and adoption for FDOT District 6. Technical duties included coding the Southeast Regional Planning Model (SERPM) highway and transit network for various 2045 scenarios, testing and reviewing model runs, summarizing scenario results, and preparing LRTP project lists and documentations.

**Transportation Modeling Review, Ft. Lauderdale, FL** - *FDOT District 4.* Transportation Engineer responsible for review of the SERPM, including centroid connectors and highway and transit network.

Jackson County Transportation Plan - Crash Data Mapping and Safety Assessment, Atlanta, GA – Board of Commissioners of Hall County. Transportation Engineer responsible for providing statistical and geographic analysis for summarizing crash statistics, creating crash density maps with ranking of select intersections, and identifying top crash locations for detailed evaluation.

**Policy Planning Consultant Services, Tallahassee, FL** – *FDOT Central Office.* Transportation Engineer responsible for the development of statistical analyses of time-series based fatalities and serious injuries for FDOT's Office of Policy Planning. The statistical analyses were used to support the state's target setting for the federal safety performance measure requirements.

**Transportation General Planning Consultant Services, Tampa, FL** – *Hillsborough County MPO.* Transportation Planner supporting technical tasks to support MPO staff for various transportation planning function relating to the MPO's Unified Planning work Program (UPWP). This contract consisted of a planning study for the extension of Sam Allen Road and Rice Road in Plant City, Land Use Scenario Testing for the 2045 LRTP Update, and a reevaluation of the SouthShore transit study.

Systems Planning Office Strategic Intermodal Systems (SIS) Planning Consultant Project, Southeastern U.S. – Confidential Client. Transportation Engineer responsible for the development of statistical analyses of time-series based fatalities and serious injuries. The statistical analyses were used to support target setting for the federal safety performance measure requirements.

Florida Statewide Model (FLSWM) Strategic Intermodal System (SIS) Prioritization Integration, Tallahassee, FL – FDOT Central Office. Transportation Engineer responsible for assisting in the development of a set of geographic information system (GIS) tools to enable the FDOT to perform a statewide assessment of the SIS Work Program within the FLSWM framework.

**GANNETT FLEMING** 



Bike and Pedestrian Planning



EDUCATION

2011-present

BFA, Interdisciplinary Sculpture, Maryland Institute College of Art, 2010 Pursuing a Masters of Architecture degree at University of Miami, EDWARD IS A TRANSPORTATION PLANNER responsible for providing support for conceptual design, geographic information systems (GIS), public involvement, transit studies and surveys, and data collection tasks. His computer-related skills include Windows and Mac OS, AutoCAD, Revit, Photoshop, Maya, 3D Studio Max, Sketchup, Premiere, Dreamweaver, Encore, InDesign, and Microsoft Word, PowerPoint, and Excel.

## PROJECT EXPERIENCE/ EMPLOYMENT

General Planning Consulting Services, Miami, FL – Miami-Dade TPO. Gannett Fleming is providing professional planning services to support the Miami-Dade MPO Secretariat's transportation planning process for the Miami urbanized area and regional efforts. Developing the Flagler Trail Master Plan which is a non-motorized trail along the Florida East Coast (FEC) Railway in Miami-Dade County. Alternatives and conceptual design are currently being developed. This study will conclude with an action plan. Responsible for assisting with review of available background information including other studies within Miami-Dade County and national reports, areas of policy, regulations, funding opportunities, modal interrelationship, and progress through project development.

**2045 LRTP Update, Miami-Dade County, FL** – *Miami-Dade TPO*. Project Planner assisting with the development of the 2045 LRTP update including steering committee coordination, visualizations and graphics, and general planning assistance.

General Transportation Planning and Traffic Engineering Consulting Services, Master Plan, Miami Beach, FL – *City of Miami Beach.* Planner for this task to provide a vision for the future of the CMB's transportation system. The development of the Transportation Master Plan included developing a comprehensive existing conditions analysis and a wideranging bank of projects designed to tilt the mode split in favor of the adopted vision. The vision was also supported through suggested policy changes and programs such as the creation of bicycle and pedestrian oriented corridors, and Pedestrian Priority Zones (PPZ). Specific duties include collecting and analyzing GIS data provided by CMB. Assisted with feasibility studies that determined the viability of enhancing the non-motorized environment and adding bicycle facilities along SR 907/63rd Street from Alton Road to SR A1A/Indian Creek Drive and along 23rd Street from Dade Boulevard to Beach Boardwalk. These studies determined risks and opportunities for developing several bicycle facilities given existing conditions, adjacent proposed improvements, and stakeholder coordination.

East-West Corridor, Metro-Rail Extension Project Development, Phase I and Phase II, Capital Improvement Plan - Engineering Services, Miami-Dade County, FL – Miami-Dade County, Department of Transportation and Public Works (DTPW). Planner supporting tasks on the East-West Corridor, one of six rapid transit corridors of the Strategic Miami Area Rapid Transit (SMART) Plan, which runs along SR 836/Dolphin Expressway from the Miami Intermodal Center (MIC) adjacent to the Miami International Airport (MIA) to NW 8 St. at SW 147 Ave. next to the Tamiami Terminal.

**GANNETT FLEMING** 



Multimodal Transportation Planning



EDUCATION BS, Civil Engineering, Florida International University, 2019 NORELYS IS A TRANSPORTATION PLANNING DESIGNER RESPONSIBLE FOR SUPPORTING GIS,

public involvement, transit studies and surveys, and data collection tasks. Her work includes planning and preliminary design projects, traffic studies, project development and environment (PD&E) studies, and citywide master plans. Norelys's technical skills include ArcGIS, Bentley MicroStation V8i, Microsoft Office (Outlook, Word, Excel, PowerPoint), and Adobe Creative Cloud (Photoshop, InDesign).

## PROJECT EXPERIENCE/ EMPLOYMENT

Flagler Trail Master Plan, Reversible Lanes Along Major Thoroughfares Study, Miami-Dade County, FL -Miami-Dade TPO. Transportation Designer responsible for assisting in the development of a master plan for a nonmotorized trail along the Florida East Coast (FEC) Railway in Miami-Dade County. The study consisted of developing alternative alignments and conceptual typical sections for a non-motorized trail on FEC right-of-way, which then evolved to alignments on parallel corridors to the FEC. The study's main goal was to produce an action plan with short- and long-term improvements that could transition to further phases of development. Responsibilities included: assisting with review of available background information including other studies within Miami-Dade County and national reports in areas of policy, regulations, funding opportunities, and modal interrelationship; collecting and formatting existing conditions data; GIS mapping of existing conditions and proposed improvements; and assisting in the development of Stakeholder Involvement presentation and collateral material.

# 2045 Miami-Dade Bicycle Pedestrian Master

**Plan, Miami-Dade County, FL** – *Miami-Dade TPO.* Transportation Designer assisting in the update of the TPO's 2045 Bicycle/Pedestrian Master Plan, a sub-element to the Miami-Dade 2045 LRTP. The project consists of developing a nonmotorized project bank, from 34 municipalities and several other transportation agencies within Miami-Dade County, to be included in the 2045 cost feasible plan. The non-motorized project bank was developed by performing level of stress analysis of existing facilities, demand analysis, and trip generator density analysis, documenting and coordinating with Miami-Dade County municipalities, developing evaluation criteria, and performing a systemwide needs assessment. Responsibilities included data collection, literature review, GIS mapping of existing conditions, GIS mapping of proposed projects.

63rd Street and 23rd Street Complete Streets Feasibility Studies, General Transportation Planning and Traffic Engineering Consulting Services, Miami Beach, FL - City of Miami Beach. Transportation Designer responsible for assisting in the concept development of complete street alternatives for two main east-west roadways within the City of Miami Beach. The studies' main objective is to develop recommended typical sections for these two crucial City links that provide mobility options for roads users of all ages and abilities. The recommended improvements included narrower mixed-use travel lanes, exclusive transit lanes, protected bicycle lanes, wider sidewalks, landscape and streetscape, and critical connections to non-motorized City infrastructure like the Beachwalk. Responsibilities included data collection and formatting, field reviews, literature review, GIS mapping, and development of final reports.

**GANNETT FLEMING** 



## EDUCATION

BS, Computer Science, Lebanese American University, 2007

MS, Computer Science, Lebanese American University, 2011

MS, Software Engineering, Villanova University, 2018

Lebanese Baccalaureate in Life Science, College Sacre Coeur Gemmayze, 2003

#### OHAN'S WORK INCLUDES TRACKING GLOBAL POSITIONING SYSTEM (GPS)-ENABLED

VEHICLES on the web and building geographic information system (GIS)-enabled tools for Departments of Transportations and regional authorities. He is proficient in Esri products, Windows Mobile 5, Windows Mobile 6, Android, and iOS. Ohan has experience with web applications, including HTML5, JavaScript, JQuery, JSP, ASP. NET, CSS3, MVC 4.5, and desktop applications using Visual Basic, Delphi, C#, VB.NET, Java.

## PROJECT EXPERIENCE/ EMPLOYMENT

District TSM&O Contract Support, District 4, FL-FDOT District 4. Subject Matter Expert and Data Analyst supporting the District's TSMO program with data analysis for congestion and detour management utilizing RITIS data. Currently working on a task with the District evaluating the impacts of full closures on I-95 and neighboring arterials during the I-95 Express construction closures. The assessment includes comparative travel time reliability metrics from RITIS, Microwave Vehicle Detection System (MVDS) data, crash review findings using Florida's Signal Four Analytics data, and alternate detour route recommendations. This task is helping to demonstrate how TSMO can help management with understanding the extent of full closures on operations through dashboard and map visualization alongside the analysis of probe data, travel times, and travel time reliability metrics.

#### Traffic Dashboards using Waze Data, FL-FDOT,

Traffic Management Center. Technical Architect building dashboards for traffic management center staff to monitor road alerts and incidents

**Open-End Traffic Operations, Harrisburg, PA** – *Pennsylvania Department of Transportation (PennDOT), Bureau of Maintenance and Operations (BOMO).* Solution Architect providing highway safety and traffic engineering services, on an as-needed work-order basis, through an Open-End Traffic Operations Agreement with PennDOT, BOMO. Responsible for creating a damaged asset inspection, repair, and audit report; integrating a GuideRail reimbursement workflow; building a dashboard, and meeting with clients as a trusted advisor.

#### 2017 Maintenance-IQ Support, Harrisburg, PA-

**PennDOT.** Solution Architect providing Maintenance-IQ Application support to the PennDOT enabling the department to use geographic information system (GIS) mapping to plan and schedule maintenance activities for the 40,000-miles of roads and the 25,000 bridges under its purview. Responsible for leading and building the solution.

**Roads to Prosperity (R2P), Charleston, WV** – West Virginia Department of Transportation (WVDOT), Division of Highways. Software Engineer for the development of a web-based application for the WVDOT that will display and share projects that are identified as part of the Governor's Road to Prosperity (R2P) initiative. Responsible for using Web AppBuilder and Widgets to build the application.

**GANNETT FLEMING** 



## REGISTRATIONS

Amtrak Engineering Contractor (2022)

#### EDUCATION

BA, Geography with Business Minor, Millersville University, 2000

Mastering Microsoft Visual Basic 6 (VB6) Development, 2000

Designing VB.NET Applications, New Horizons, 2002

Developing ASP.NET Applications, New Horizons, 2003

Advanced Web Application Development using Microsoft ASP.NET, Online Consulting, Inc., 2005

Core Web Application Technologies with Microsoft Visual Studio 2005, Online Consulting, Inc., 2007

.NET Best Practices and Design Patterns: Hands-On, Learning Tree International, 2008

GF Project Management Training, 2016

**GANNETT FLEMING** 

NATE IS A SOFTWARE ARCHITECT AND GIS EXPERT nationally recognized for thought leadership in GIS innovation for transportation agencies and programs with more than seven years of project management experience. He has more than 20 years of DOT/Transit experience. He has worked in all aspects and areas of DOTs nationwide with a recent focus on the betterment of business processes related to maintenance and operations.

## PROJECT EXPERIENCE/ EMPLOYMENT

District TSM&O Contract Support, District 4, FL-FDOT District 4. Subject Matter Expert and Data Analyst supporting the District's TSM&O program with data analysis for congestion and detour management utilizing RITIS data. Currently working on a task with the District evaluating the impacts of full closures on I-95 and neighboring arterials during the I-95 Express construction closures. The assessment includes comparative travel time reliability metrics from RITIS, Microwave Vehicle Detection System (MVDS) data, crash review findings using FDOT Florida's Signal Four Analytics data, and alternate detour route recommendations. This task is helping to demonstrate how TSM&O can help management with understanding the extent of full closures on operations through dashboard and map visualization alongside the analysis of probe data, travel times, and travel time reliability metrics.

PennDOT One Map, Harrisburg, PA – Pennsylvania Department of Transportation (PennDOT), Bureau of Planning and Research (BOMO). Architect and Subject Matter Expert responsible for capturing and estimating functional requirements for application support, as well as assisting in documenting proofs of concept for future application development. GeoDecisions redesigned the Multi-Modal Project Management System Interactive Query Tool (MPMS-IQ), which serves as the Pennsylvania Department of Transportation's (PennDOT) public-facing portal into the Four-Year Transportation Improvement Program (TIP) and the Twelve-Year Program (TYP) data. The new version of the application is called PennDOT One Map, due to the variety of data that is available and the overall increase in functionality and user base. Also responsible for designing the integration of the TSM&O maps and data layers into OneMap and secure them for designated DOT staff and planning partners.

**ODOT's NextGen ATMS System Engineering Services,** 

**Columbus, OH** – Ohio Department of Transportation (ODOT). Technical Architect and subject matter expert providing system engineering services to define and procure ODOT's new ATMS solution. Responsibilities included requirements gathering and analysis, feasibility study support, concept of operations support, prototyping, and RFP generation support.

## PennDOT's Maintenance - IQ Development,

**Harrisburg, PA** – *PennDOT, BOMO.* Project Manager/ Technical Architect on a statewide Web-based interactive GIS query application to provide users with workflows and visualization methods to analyze roadway maintenance data. The purpose of the application is to put GIS into the hands of maintenance personnel and managers to dissect and display project and support data via a GIS map and reports to make better decisions on maintenance activities and operating procedures.



## EDUCATION

BS, Industrial Economics, Shahid Beheshti University, Tehran, Iran, 2008

MA, Environmental Economics, University of Tehran, Iran, 2011

PhD in Economics, University of South Florida, 2021

## SAMANEH IS A DATA ANALYST AND AN ECONOMIST WITH SPECIALIZATIONS IN

ECONOMETRICS and quantitative methods with strong empirical skills in managing and analyzing data sets and providing comprehensive economic knowledge. She is responsible for data analysis and transportation model evaluation, household survey data, and the four-step and activity-based transportation models. Her experience includes analyzing a variety of data sets to predict a set of outcomes and provide recommendations to clients.

## PROJECT EXPERIENCE

GIS Asset Management and Inventory, Jacksonville, FL-City of Jacksonville. As a Transportation planner assisted in the research effort to develop an for the Transportation Planning Division within the City of Jacksonville Planning and Development Department to develop and maintain an inventory of transportation assets. Focused on assets associated with multi modal facilities such as bike lanes, sidewalks, and shared-use paths with the possibility of adding additional items can be added in the future. Contacted peer cities' planning departments to obtain information about the processes used by others and collected information on methodologies used. In the final phase, a selection method was developed outlining a step-by-step listing the software, hardware, and personnel needed together with a cost estimate. Documented the outreach work effort and the possible ways to approach the collection process as well as a recommended data collection approach for the Transportation Planning Division.

#### Southeast Regional Planning Model (SERPM) Review

– FDOT District 4. As a Transportation planner reviewed the SERPM 8.0 highway networks for the 2015 base year, the E+C, and the 2045 Cost Feasible horizon year scenarios. The highway networks were reviewed based on available geographical information system (GIS) files and aerial photography for possible realignments and adjustments. The network loading points (centroid and centroid connectors) were reviewed based on the local roadway systems and land use development patterns. All findings were documented in a memo and spreadsheet listings the recommended to the 2015 base year, the E+C, and the 2045 Cost Feasible networks.

Tampa Bay Regional Transportation Analysis, Phase XIV, Tampa, FL, FDOT – *District 7*. As a planner, responsible for the analysis of different input data files associated with the four-step and activity-based model travel demand estimation models. Technical duties include summarizing and analyzing the Tampa Bay Household Survey data to improve the calibration/validation of the different models used in the Tampa Bay Area.

**GANNETT FLEMING** 





## REGISTRATIONS

American Institute of Certified Planners (AICP): No. 31835 (2019)

#### **EDUCATION**

BA, Sociology, State University of New York at New Paltz, 2012

BS, Industrial-Organizational Psychology, State University of New York at New Paltz, 2012

MCP, City and Regional Planning, University of Pennsylvania, 2018

10-Hour National Transportation Information Management (TIM) Training Certificate, The Responder Safety Learning Network, 2022

## CARRIE IS A TRANSPORTATION PLANNER FOCUSED ON THE SAFE AND EQUITABLE

ADOPTION of Advanced Mobility technologies and policies.Research and planning initiatives to help clients prepare for and implement emerging mobility services and Connected and Automated Vehicles (CAV) technologies. She is also a lecturer in the University of Pennsylvania Weitzman School of Design and previously worked as Director of the University's Center for Safe Mobility, leading innovative approaches to human factors metrics for safety and wayfinding.

## PROJECT EXPERIENCE/ EMPLOYMENT

I-95 Integrated Corridor Management (ICM) Technical Support Services, Broward, Palm Beach, Martin, St. Lucie, and Indian River counties, FL – Florida Department of Transportation (FDOT). Project Planner conducting research related to Integrated Corridor Management (ICM), including extensive literature review and interviews with peer city implementation projects across the U.S. Developed strategic recommendations for FDOT TSM&O Department.

# **CAV Program Support, Statewide, MD** – Maryland Department of Transportation, State Highway

Administration (MD SHA). As Project Planner, provided roadway automation research and support to the MDSHA Connected and Automated Transportation Systems (CATS) Division. Conducted a literature review and evaluation of the workforce impact of automated maintenance vehicles, developed a crash data analysis tool for ADAS and CAV technologies and evaluation of priority for deployment of technology-based projects.

Automated Vehicle Readiness: Infrastructure Funding and Timing Challenges and Solutions – Federal Highway Administration (FHWA). Transportation Planner on the team to study quantifying funding impacts of a DOT making systemic changes (in design and/or maintenance) to any physical infrastructure element, with a focus on pavement markings and asset management. Responsibilities include contributing to literature review, research, and a needs assessment in order to produce a TechBrief, and dissemination of the information via webinars and presentations.

#### EXPERIENCE PRIOR TO GANNETT FLEMING

University of Pennsylvania, Weitzman School of Design, Philadelphia, PA – Director of the Center for Safe Mobility. Led transportation research projects, supervised a team of research associates, and managed contracts with partner agencies including Port Authority of New York and New Jersey, the City of Philadelphia, and Southeastern Pennsylvania Transportation Authority (SEPTA). Conducted analyses of infrastructure, intermodal facilities, and emerging technologies to identify safety and wayfinding metrics and areas for improvement using state-of-the-art eye tracking glasses. Developed proposals, reports, and academic and opinion publications. Project experience includes Wayfinding Accessibility and Inclusivity Research, New York, The Port Authority of New York and New Jersey (Port Authority).

## United States Department of Transportation (USDOT), Philadelphia, PA – University Transportation Center

*(UTC)*. As Research Assistant, Technologies for Safe and Efficient Transportation (T-SET), conducted safety-related data collection and analysis for Mobility21, a research program of the USDOT Technologies for Safe and Efficient Transportation UTC (PI Dr. Megan Ryerson).

GANNETT FLEMING

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## REGISTRATIONS

American Institute of Certified Planners (AICP): No. 021257 (2007)

#### **EDUCATION**

BLA, Landscape Architecture, Virginia Polytechnic Institute and State University, 1994

MLA, Landscape Architecture, Watershed Stewardship Option, The Pennsylvania State University, 2001

## MICHELLE IS A PROJECT MANAGER AND SENIOR ENVIRONMENTAL PLANNER responsible

for conducting comprehensive, land-use, transportation, greenway and open-space, and master planning studies. She develops and evaluates alternatives; plan recommendations; and action plans. Michelle's experience includes developing and facilitating public involvement activities and has received accolades for her ability to garner support and integrate perspectives from diverse stakeholders.

## PROJECT EXPERIENCE/ EMPLOYMENT

South Florida East Coast Corridor Transit Analysis Study, Broward County, FL – FDOT District 4. Planner responsible for station-area land use planning for an 85mile rail corridor in South Florida. Primary task included evaluation of land use and transportation patterns in proposed station areas for compatibility with the passenger rail service.

#### Transit Service and Traffic Signal Priority System Studies, San Antonio, TX – VIA Metropolitan Transit.

Project Planner responsible for review of the Existing and Future Conditions Report, an environmental assessment of transit needs and opportunities in the central corridor of Greater San Antonio. The report presented demographic, socio-economic, land use, and community and regional destination data using text and geographic information system (GIS)-generated map figures. A subsequent study is expected to analyze this data to determine future transit routes in the corridor.

# Bicycle and Pedestrian Policy Study, Harrisburg, PA-

Pennsylvania Department of Transportation (PennDOT). Project Planner performing a quality review of the study report, which presented a comprehensive policy for statewide bicycle and pedestrian transportation and recommended implementation actions that will better integrate bicycle and pedestrian modes into PennDOT's project delivery process and overall transportation system.

#### **Miscellaneous Transportation Planning Services**,

**Statewide PA** – *PennDOT.* Gannett Fleming provided a wide range of planning and technical services over the course of this 5-year open-end contract, which included 22 work orders. Projects spanned a broad range of categories including policy development, training development and delivery, geographic information system (GIS)/information technology for application development, program evaluation and revision, strategic planning-risk management, and special studies. During the last two years of the contract, our firm played a key role in the development and execution of Secretary Richards' PennDOT Connects Policy, which aims to align transportation improvements with community development priorities.

Long-Range Transportation Plan (LRTP) 2040 Update, Harrisburg, PA – Northern Tier Regional Planning and Development Commission. Project Manager responsible for preparing the 2014-2040 LRTP for Northern Tier Regional Planning and Development Commission in compliance with MAP-21 and PennDOT guidance. Sought local input to transportation needs through county outreach sessions. Sought coordinating agency input to environmental context and potential avoidance and mitigation through presentation at the August 2014 agency coordination meeting.

**GANNETT FLEMING** 

# RESUME ALAN BRICK-TURIN,

PE, PMI-RMP

Transit Planning



## REGISTRATIONS

Professional Engineer: FL: No. 39031 (1987) MD: No. 13625 (1983) VA: No. 0402014116 (1983) NC: No. 013188 (1986) DC: No. 11050 (1999)

PMI Risk Management Professional (PMI-RMP): Project Management Institute - No. 2563194 (2019)

#### EDUCATION

BS, Civil Engineering, Polytechnic Institute of Brooklyn, 1975

MA, History, George Mason University, 1997

## ALAN IS A SENIOR PROJECT MANAGER LEADING MULTIDISCIPLINARY TEAMS ON

SIGNIFICANT TRANSPORTATION PROJECTS. He is a multimodal transportation planner successfully completing feasibility studies and alternatives analyses across corridors of varying lengths and a wide range of transit modes, including bus, bus rapid transit, light rail, heavy rail/rapid transit, commuter rail, and intercity rail. Alan's experience includes surface transportation projects, including transit, highway, managed lanes and toll facilities, and parking and aviation landside analysis.

## PROJECT EXPERIENCE/ EMPLOYMENT

General Engineering Consultant, Strategic Miami Area Rapid Transit (SMART) Program, Miami-Dade County, FL -FDOT District 6. Program Manager for study and planning of three rapid transit corridors. These corridors are part of the broader Strategic Miami Area Rapid Transit plan. Coordinates activities between the corridor consultants, public agency partners, and the general public to ensure a coordinated and consistent approach to each study. Reviews progress and deliverables. Oversees quality control procedures. Makes recommendations on improved approaches to the studies and analysis methods. Interfaces between FDOT, the Federal Transit Administration, and other public agencies. Represents FDOT at public meetings. Reviews progress and makes recommendations on payment of invoices. Organizes and leads working sessions with various corridor project teams to establish standards for such diverse issues as system-wide rail operations, BRT station configuration, and unique streetrunning rail operations. Each corridor is currently under consideration for federal funding, which requires the scopes of work to comply with FTA requirements for New Starts.

North/Middle Beach Transit Planning Study, Miami Beach, FL – *City of Miami Beach.* Transportation Engineer for developing concept for a high-quality, resident and visitor-based transit service to connect the North and Mid-Beach sections of Miami Beach. Conducted survey of neighborhood residences and hotels to establish potential demand for new service. Refined the City's plans for a route to include selected, high-demand facilities and optimized route structure to serve the desired sections of the city while minimizing travel time and operational costs.

General Transportation Planning and Traffic Engineering Consulting Services, Miami Beach, FL –

*City of Miami Beach.* Lead Transit Planner for the analysis of an express bus connection between downtown Miami and Miami Beach, planned to operate as a predecessor to future light rail/modern streetcar service. Evaluated potential station locations and alternative alignments. Supported City staff in evaluating funding alternatives and implementation planning.

**Grand Avenue Extension Study, Trolley Master Plan Study, Coral Gables, FL** – *City of Coral Gables.* Project Manager for evaluation of expanding the existing City trolley system by either extending the existing route or introducing new routes. The proposed plan focuses on identifying the needs and scope of the desired expansion within the next five years. The study includes collection and analysis of existing data, customer and potential customer services, outreach to stakeholders, development of alternatives, analysis of alternatives, and development of a recommended plan, including a management plan and financial plan.

**GANNETT FLEMING** 





EDUCATION BS, Social Work, Florida State University, 1973

Master of Urban and Regional Planning (MURP), Florida State University, 1977 GARY IS A SENIOR TRAFFIC ANALYST SKILLED IN TRANSPORTATION PLANNING, ACCESS MANAGEMENT, SITE IMPACT ANALYSIS, AND GROWTH MANAGEMENT. He brings significant experience in leading new and innovative initiatives, such as comprehensive access management, combining access

management with Smart Growth, and encouraging enhanced cooperation among government agencies.

## PROJECT EXPERIENCE/ EMPLOYMENT

**Districtwide Access Management and Permitting** Services, Tampa, FL – FDOT District 7. Transportation Planner for Gannett Fleming, which is preparing two access management studies for the U.S. Route 19 corridor in Citrus and Hernando Counties. We analyzed median openings and developed recommendations for each median opening based on crash history, operational problems, and existing geometry. As Transportation Planner, tasks included creating these Access Management Reports for the corridors in the two counties, focusing on collision analysis, including diagrams, analyzing the collisions which FDOT can reduce with median opening redesign, gualitative assessments, observing the intersections in the field to assess the unsignalized intersections, and documenting conflicts (evasive maneuvers which could result in collisions) in evaluating the need for changes in geometric or traffic control features.

## EXPERIENCE PRIOR TO GANNETT FLEMING

#### Senior Transportation Planner – FDOT Tallahassee, FL.

Worked for local and regional governments, as well as in private consulting, on transportation planning. Areas of experience involved access management on both the planning/design level, as well as rules and procedures for maintenance and permitting. Also addressed site impact analysis and growth management in regard to various types of transportation projects. Provided research and technical support for FDOT Districts and local governments on trip generation. A representation of achievements includes the following:

- Delivered statewide access management training to all FDOT offices. Local governments were encouraged to attend, which resulted in new cooperative efforts between FDOT and local governments in the fields of access management and site impact analysis.
- Gave presentations on how Florida would incorporate Complete Streets in the access management process during the 3rd International Conference on Access Management in Pretoria, South Africa.
- Delivered a presentation on two FDOT research projects at the 2nd International Conference on Access Management in Shanghai, China.
- Lead author and editor of FDOT's Median Handbook, April 2014. This document was translated into Spanish by a consortium of South American engineers wanting to share the information with the international Spanish-speaking community.
- Helped write the World Road Association document "Sustainable Interurban Roads for Tomorrow."
- Lead author and editor for FDOT's Driveway Information Guide.
- Project Manager for the updates and training for the FDOT Transportation Site Impact Handbook.

**GANNETT FLEMING** 



## EDUCATION

BA, Political Science, The Pennsylvania State University, University Park, 1980

MPA, Public Administration, The Pennsylvania State University, University Park, 1981

Project Management Continuing Education Credits at The Pennsylvania State University

AASHTO Executive Institute, University of Virginia, 1993

#### WITH MORE THAN 40 YEARS OF EXPERIENCE PROVIDING LEADERSHIP IN A WIDE RANGE OF

AREAS, Keith's work also includes strategic planning, consensus building, and management consulting most often applied in the areas of public health, transportation, and community land use and development. He has also worked on PennDOT Bureau of Public Transportation's Human Service Transportation Coordination Study and Regional Listening Sessions and consulting support for PennDOT Connect's community planning and land use services.

## PROJECT EXPERIENCE/ EMPLOYMENT

General Planning Consultant Services, Miami-Dade Freight Plan, Miami, FL – Miami-Dade TPO. Deputy Project Manager responsible for analyzing freight movements to, from, and within Miami-Dade County to provide a better understanding of these movements and identifying related infrastructure improvement projects for the regional LRTP. A freight profile of the region was developed to provide the Freight Transportation Advisory Committee with an understanding of the current and projected freight movements and their implications. This profile served as the basis for a stand-alone report, as well as the freight chapter of the LRTP. Financially constrained projects were also developed for input into the LRTP.

## Multimodal/Transit Consultant Services, Fort

**Lauderdale, FL** – *FDOT District 4.* Senior Planner involved in several on-call support efforts for FDOT. These have included participation as a subject matter expert in the South Florida Freight Summit, assistance with designing an intermodal grant application and specialized review, and quality assurance of various planning documents.

## Statewide Policy Planning Consulting Services,

**Tallahassee, FL** – *FDOT Central Office.* Provided on-call support for FDOT for approximately three to four years covering a wide range of services related to FDOT's performance measurement activities. Involved in the

development of an economic competitiveness and mobility performance report which includes freight measures. Designed and facilitated annual performance measurement workshops for FDOT staff for the past two years. Designed and facilitated a successful performance workshop in April 2014 that included FDOT, representatives from each of Florida's 26 metropolitan planning organizations, the Federal Highway Administration, and the Federal Transit Administration.

#### Policy Planning Consulting Services, Tallahassee,

FL-FDOT Central Office. Senior Transportation Consultant involved in services that include enhancing and implementing Florida's statewide and metropolitan planning processes; modifying and implementing the Florida Transportation Plan (FTP); developing transportation policy alternatives; enhancing the coordination of transportation policy alternatives; enhancing the coordination of transportation policy issues with other agencies and the public; and conducting various economic and demographic analyses. Assisted for several years as staff extension for all aspects of the Office of Policy Planning's involvement with AASHTO and SASHTO. Specific tasks include providing bicycle/pedestrian and metropolitan planning organization support; FTP implementation; performance reports; and census data support for metropolitan transportation initiatives.

**GANNETT FLEMING** 



Land Use & Zoning



#### EDUCATION

BArch, M.S. Ramaiah IT, Bangalore, India, 2014

MS, Architecture and Urban Design, Columbia University, New York, NY, 2016

### QUALIFICATIONS

10-Hour OSHA Construction Safety and Health, Occupational Safety and Health Administration (OSHA), 2016

Competent Person for Fall Protection, National Environmental Trainers, 2019

Personal Protective Equipment, National Environmental Trainers, 2019

## ASHWINI IS AN URBAN DESIGNER/PLANNER FOCUSING ON USING THE BUILT

ENVIRONMENT AS A TOOL FOR SOCIAL CHANGE in multiple aspects of society. Her work has included a Transit Oriented Development study for New Hyde Park, NY, a study of how infrastructure improvements can better help residents of the Brazilian social housing program 'Minha casa, Minha Vida,' a study of square footage and community space requirements within informal housing in Bangalore, India.

## PROJECT EXPERIENCE/ EMPLOYMENT

MTA LIRR Enhanced Stations Initiatives – Renovate and Modernize Design-Build Project, Queens, NY – *MTA Long Island Rail Road (LIRR)*. Architect managing and coordinating enhancements for Bellmore Station. Working in conjunction with the client, conditions assessments were performed to identify a scope of repairs and facility improvements. The initiative repaired deterioration throughout the station, retrofitted the existing station building and waiting area, and upgraded the facility with new technology and amenities.

## Architectural and Engineering On-Call Services, School Capital Improvement Projects, New York, NY

- New York City School Construction Authority (NYCSCA). Part of a multidisciplinary design team for the renovation and modernization of several New York City public schools. Various project scopes included exterior restoration; renovation of classrooms and science laboratories; programming of service spaces; mechanical, electrical, and plumbing (MEP) and structural upgrades; site upgrades; and construction administration support. Flood mitigation work was expedited to prepare for future major storm events.

Kitchener Corridor Expansion Engineering Services, Toronto, Ontario, Canada – Metrolinx. Architectural Designer for the design of a signage package for the Guelph station. Our firm as part of a joint venture (Gannett FlemingAECOM Joint Venture), provided engineering services to Metrolinx for the Kitchener Corridor Expansion project.

**20 Cardinal Hayes Plaza – Conditions Assessment and Programming Study Proposal, New York, NY** – *Sisters of Life.* Architectural Designer for the conversion of the Saint Andrew's rectory into a housing and work space. The existing rectory at Saint Andrew's Church is the central hub for the mission and did not meet the client's needs. Our firm was charged with designing a space that could house nearly twenty people, more than three times the current occupant count, while also providing office spaces for each member of the mission. This project was one of our firm's first implementations of a laser scanner to document site conditions.

**New Hyde Park Master Plan** – *New Hyde Park.* Urban designer for a transit-oriented development for the town of New Hyde Park triggered by the addition of the third track to the nearby train station. Proposal included solutions to zoning, placemaking, urban design and gave options to include walkability and pocket parks into the neighborhood.

GANNETT FLEMING

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# **RESUME** FABRICIO SAVIO, PE

Traffic Engineering



## REGISTRATIONS

Professional Engineer: FL No. 77354 (2014)

Temporary Traffic Control (TTC) Certification: Florida Department of Transportation (FDOT) - No. 72626 (2021)

## EDUCATION

BS, Civil Engineering, Florida International University, 2002

CADD Manual, CADD Tools, and CADD Platform Updates, FDOT, 2020

Design Exceptions and Variations, FDOT, 2020

Equal Employment Opportunity Training, FDOT, 2020

Equal Employment Opportunity Training, FDOT, 2020

## FABRICIO HAS MORE THAN 20 YEARS OF EXPERIENCE IN ENGINEERING DESIGN, PLANS

PREPARATION, and field construction experience. His design experience includes the development of roadway plans, signalization plans, signing and pavement markings plans, lighting plans, maintenance of traffic plans, interchange concepts, pavement design, typical section packages, design variations and exceptions, utility coordination, shop drawing's revision, permitting, reports, and studies. He has worked on rehabilitation and reconstruction projects on state arterial highways, expressways, and interstates.

## PROJECT EXPERIENCE/ EMPLOYMENT

General Engineering Consultant, Miami-Dade County, FL – FDOT District 6. In-House Engineer in the FDOT District 6 Traffic Design Office on assignment. Duties include plans review for all submittals from consultants working under the Districtwide Lighting Design Contract, plans review for all District 6 lighting retrofit projects, and review of lighting shop drawing submittals to District 6. Also responsible for the design and maintenance of signing and pavement marking, lighting, and signalization's standard details provided for use on District 6 roadway design projects and serves as the lead lighting designer on all in-house roadway design projects.

# Traffic Control Plans, Miami-Dade County, FL-FDOT

*District 6.* Senior Highway Designer responsible for the Temporary Traffic Control Plans and Details for multiple landscape projects throughout Miami-Dade County.

#### SR 820 Hollywood Boulevard at I-95, Broward County,

**FL**—*FDOT District 4.* Highway Designer for this resurfacing and widening project. Responsible for Roadway Plans including horizontal and vertical alignment design, Signing and Pavement Plans, existing and proposed ground cross sections, and coordination with the city landscaping maintenance department.

## SR 5/ US 1/ N. Federal Highway from SR 824/ Pembroke Road to SR 822/ Sheridan Street, Broward County, FL – FDOT District 4. Lighting EOR for this mobility project in the City of Hollywood. Proposed improvements include providing a 4-foot bike lane by reducing inside lane widths from 11-foot to10-foot, installing decorative crosswalks for all approaches to signalized intersections, installing ADA compliant curb ramps and/or detectable warning surfaces at existing pedestrian ramps, pruning of trees within sidewalk as needed and installing ADA compliant tree grates, replacing sidewalk along both sides of SR 5 with decorative pavers from Monroe to Fillmore, installing decorative sidewalk pavers at approaches to pedestrian ramps, replacing damaged sidewalk sections, new LED pedestrian level light fixtures, converting existing lighting to LED, and lighting retrofit at signalized intersections.

#### Districtwide Plans Review, District 4, FL – FDOT District

4. Reviewer for this task work order-based contract providing plans and documents reviews in the areas of roadway, drainage, lighting, signing, pavement marking, signalization, ITS, landscape, and structures for initial engineering, constructability, and biddability submittals.

**GANNETT FLEMING** 

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Traffic Engineering



## REGISTRATIONS

Professional Engineer: Florida - No. PE88738 (2019)

#### **EDUCATION**

BS, Civil Engineering, University of South Florida, 2014

#### SCOTT IS THE DESIGN LEAD AND EOR FOR MULTIPLE TRAFFIC AND ITS PROJECTS IN THE

STATE OF FLORIDA. In addition to design, experienced in traffic studies and access management. He is proficient in MicroStation, AutoCad, ArcGIS, AG132 Visual and Synchro. He has collected field data for 23,000 lights on the State Highway System, importing and managing data in ArcGIS.

## PROJECT EXPERIENCE/ EMPLOYMENT

**Districtwide ITS Support, Miami-Dade and Monroe Counties, FL**—*FDOT District 6.* Engineer supporting FDOT District 6 TSM&O program, reviewing close out documents for the S.R. 826/I-75 Express Lanes project, among other miscellaneous tasks. Gannett Fleming is providing qualified technical, professional support, and traffic engineering services.

Reconstruction and Resurfacing of S.R. 968/West Flagler Street, Lighting Design, Miami-Dade County, FL – FDOT District 6. Traffic/ITS Specialist preparing plans and photometric calculations to retrofit existing lighting

systems with light-emitting diode (LED) luminaires at 11 intersections along a corridor in Miami, Florida. Wrong Way Driving (WWD) RFP & Concept Plans (I-75, I-95, SR 826 & I-195) – FDOT District 6. ITS Design Engineer served as lead for 30% conceptual design of a Wrong Way Driving System at 26 ramp locations in FDOT District 6 in addition to Milling and Resurfacing of the Roadway Component. Responsible for the overall design including locating power sources, splicing points and sufficient sites for infrastructure necessary to install the proposed wrong way driving system. In addition

to 30% Conceptual Plans, responsible for developing a

RFP document detailing requirements/specifications, developing detailed cost estimates for each site to design/

construct the Wrong Way Driving System.

to NW 70th Avenue - Roadway Analysis, Structures, and ITS Services, Miami, FL – *FDOT District 6.* ITS EOR responsible for the ITS design plans component along S.R. 25/Okeechobee Road from East of NW 87th Avenue to NW 70th Avenue. Other tasks include coordination and connectivity to the adjacent SR 826 ramps project and Miami Dade County. The project will include CCTV, MVDS, Bluetooth readers, DMS, ITS hub building, ramp meter signals, and fiber optic cable.

SR 25/Okeechobee Road from East of NW 87th Avenue

#### US 17-92 Automated Traffic Signal Performance Measure (ATSPM) and CV Project – FDOT District 5.

Engineer of Record responsible for research, development, design, and delivery of a new ITS solution to address ATSPM and scalable future Connected Vehicles (CV) operability for a third generation ATSC deployment. The project includes five (5) signalized intersections and a roundabout with Rectangular Rapid Flashing Beacon (RRFB) Pedestrian Crosswalk Systems. Responsibilities include smart signal design of additional enhanced detection technology solution necessary for the traffic signal controller to serve as a smart signal, compatible with the FDOT District 5 districtwide ATSPM database and future compatibility for connective vehicle (CV) applications.

**GANNETT FLEMING** 

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REGISTRATIONS Registered Landscape Architect: FL: No. LA6667091 (2011)

EDUCATION

BLA, Landscape Architecture, University of Florida



AS THE PREVIOUS FDOT DISTRICT LANDSCAPE ARCHITECT IN DISTRICT 6, Kirk offers a wide range of experience in all phases of landscape architecture including plan development, concept generation, cost estimating, site inventory, site and master planning, landscape and irrigation design, project specifications, construction observation, landscape inspection, and quality control. He has participated in a variety of project types including planning and design for transportation, commercial, residential, and municipal projects.

## PROJECT EXPERIENCE/ EMPLOYMENT

**Doral Boulevard Landscape, Lighting, and Irrigation Improvements (HEFT to NW 97 Avenue), Doral, FL** – *City of Doral.* Project Manager. KCI provided site analysis, tree relocation, landscape, irrigation, and lighting plans including specifications for the beautification of a commercial corridor. FDOT standards were applied to the County roadway facility and included landscape covenant coordination. Mr. Hoosac oversaw the landscape quality control, construction documents, and tree relocation/tree disposition plans for the proposed median landscape CEI.

#### **Doral Boulevard Median Landscape Improvements** (NW 97 Avenue to SR 826), Doral, FL – *City of Doral.*

Project Manager. KCI provided site analysis, tree relocation, landscape, irrigation, and lighting plans including specifications for the beautification of a commercial corridor. FDOT standards were applied to the County roadway facility and included landscape covenant coordination. Mr. Hoosac oversaw the landscape quality control, construction documents, and tree relocation/tree disposition plans for the proposed median landscape and irrigation design.

SR 826/Palmetto Expressway Interchange at 36th Street in Doral, Miami-Dade County, FL – FDOT District 6. Landscape Architect. Landscape design for this prominent interchange included species selection of mature trees to achieve instant impact upon installation while keeping a low maintenance design. Provided overall landscape and irrigation design and coordinated with the FDOT District 6 and the City of Doral as the maintaining authority.

Hillsboro El Rio Park, Phase II, Boca Raton, FL-City of Boca Raton. Project Manager. KCI provided professional landscape architecture, engineering, survey, and environmental services to the City of Boca Raton for the design and site plan approval of a 17-acre park. The park was built on an abandoned landfill adjacent to a wetland, requiring significant additional permitting and geotechnical involvement. The park features include entry signage, a grand pavilion and restroom, large and small pavilions with grills, a fitness path, large passive recreation areas, a nonmotorized boat launch, sport courts, a large playground, shade structures, and a fitness station. Native plantings were used to anchor the park features, provide shade and interest, screen the adjacent railway, and buffer the adjacent mangrove wetland. A pedestrian midblock crossing connects the north and south portions of the park on opposite sides of SW 18th Street. The crossing provides a median refuge and utilizes a pedestrian actuated beacon system. Mr. Hoosac performed overall project management of the park, including play features, sports courts, shade structures, passive recreation areas, and a non-motorized boat launch.

**GANNETT FLEMING** 



Multimodal Transportation Planning



## REGISTRATIONS

Professional Engineer: FL: No. 67865 (2008)

#### **EDUCATION**

BS, Civil Engineering, University of Miami, 2002

BS, Environmental Engineering, University of Miami, 2002



**GANNETT FLEMING** 

#### DAPHNE HAS MORE THAN 19 YEARS OF EXPERIENCE IN TRANSPORTATION ENGINEERING

which includes managing Project Development and Environment (PD&E) Studies and public transportation studies for the Florida Department of Transportation as a consultant. Because of Daphne's previous experience with FDOT District four as PE Trainee, Seaport Administrator and Consultant Management Project Manager, she understands FDOT internal process and intergovernmental coordination with MPO's and local agencies, key needs for this contract.

## PROJECT EXPERIENCE/ EMPLOYMENT

NW 36th Street Multimodal Corridor Study, Miami-Dade County, FL - FDOT District 6. Project Manager. SR 948/NW 36th Street is an east-west corridor in Miami-Dade County, Florida. From SR 826/Palmetto Expressway to I-195/SR 112/Julia Tuttle Causeway, SR 948 is 8.626 miles long and traverses the cities of Virginia Gardens, Miami Springs, Hialeah, and Miami. This corridor serves the Miami International Airport (MIA), Florida East Coast Railroad's (FEC's) Hialeah Yard, and major recreational and community centers such as the Miami Springs Golf & Country Club, Casino Miami, Tropicana Flea Market, Miami Jackson Senior High School, and The Shops at Midtown Miami. The goal of this scope of services is to document the range and complexity of professional transportation planning and traffic engineering services required for the development and evaluation of multimodal improvements that address existing and future mobility, operational, social, economic, and safety needs along SR 948/NW 36th Street.

FDOT District Six, Freight Master Plan Implementation Master Plan, Miami Dade, FL – FDOT District 6. Task Manager/Senior Engineer. The District has conducted and completed a total of five (5) Sub-Area Freight Planning Studies for the municipalities/areas of the Town of Medley, City of Opa-locka, Port of Miami River, City of Doral, and the City of Miami-Gardens. Within these five (5) studies, there are over two hundred (200) planning level recommendations. The objective of this scope of services it to produce an Implementation Master Plan to advance these planning level recommendations through respective project development processes. The Implementation Master Plan will prioritize potential efforts that can be added to the FDOT's Work Program and other state/ federal sources (e.g. grants). Technical Memoranda/ Reports will be produced to summarize the recommended implementation process.

PD&E Study on SR 94/Kendall Corridor in Miami-Dade County from SR 977 to US 1, FL – *FDOT District 6*. Senior Engineer for this PD&E study consisting of evaluating transit/roadway alternatives by analyzing the future demand for these transportation facilities and services. In 2002, the SR-94/Kendall Drive Corridor (Kendall Corridor) was identified as one of six Rapid Transit Corridors in the People's Transportation Plan (PTP). Miami-Dade TPO Governing Board directed that the Kendall Corridor be implemented in an expedited manner assuming full Bus Rapid Transit (BRT), Light Rail Transit (LRT), Heavy Rail Transit (HRT), or other appropriate premium transit modal technologies.



Multimodal Transportation Planning



## REGISTRATIONS

Professional Engineer: FL: No. 66759

### EDUCATION

BS, Civil Engineering, University of South Florida, 1999

Modeling and Simulation of Transportation Network, Massachusetts Institute of Technology, 2011



**GANNETT FLEMING** 

JOSE HAS MORE THAN 20 YEARS OF EXPERIENCE MANAGING MULTIMODAL PLANNING and preliminary design projects existing conditions assessments, feasibility studies, master plans, Project Development and Environment (PD&E) studies, and scoping unit/conceptual design support projects. Jose was instrumental in the development of the PD&E Scoping tool with FDOT CO as part of the SEMO (OEM) contract. He also contributed to the PD&E Manual and the development of manhour estimate when developing PD&E Scopes.

## PROJECT EXPERIENCE/ EMPLOYMENT

**Transportation Master Plan, Miami-Dade County, FL** – *City of Miami Beach.* Project Manager responsible for this transportation element intended to provide direction for the future of the City of Miami Beach transportation system. This plan was integrated into the City of Miami Beach 2025 Comprehensive Plan, and in particularly with transportation plans that will affect the City of Miami Beach Transportation Network including local, regional and state plans. This Master Plan will update the existing City of Miami Beach Municipal Mobility Plan and will provide a project bank for the City of Miami Beach. This effort will also include interagency coordination and public outreach.

### Districtwide Office of Multimodal Development Consultant, Broward, Martin, St. Lucie and Palm

**Beach Counties, FL** – *District 4.* Project Manager responsible for overseeing this General Engineering Consultant contract for miscellaneous preliminary engineering/project development services throughout District 4. Related tasks include the development of greenways, complete streets initiatives, livable community initiatives, opportunities for connectivity, multimodal scoping forms, traffic counts, transit and traffic forecasting, park and ride conceptual design and demand forecasting, freight planning support and public involvement.

## S.R. 90/SW 8th Street/SW 7th Street Corridor Study, Miami-Dade County, FL – District 6. Project Manager responsible for this corridor study from SW 27th Avenue to Brickell Avenue. S.R. 90 is a major east-west corridor that provides access to important Miami neighborhoods, including Little Havana and the Brickell Financial District. Consisting of one-way pairs with SW 7th Street operating as S.R. 90 westbound and SW 8th Street operating as S.R. 90 eastbound, this study is evaluating interaction between major interchanges in the area, changes in zoning, improving regional mobility and connectivity, and managing rapid growth in the area. As part of the recommendations, a new configuration for the I-95 interchange was proposed an strategies for pedestrian improvements in the area. This interchange located near SW 3rd/4th Avenues, acts as the main access to Brickell area commuters via the regional transportation system and has a significant impact on traffic volumes and operations along the corridor. This planning study considered changing the traffic flows of the existing oneway pairs running east-west.



15 YEARS OF EXPERIENCE

**EDUCATION** 

MBA, Marketing, University of Phoenix, 2006

BA, Communications and Public Relations, 2002



**GANNETT FLEMING** 

JEANETTE HAS 15 YEARS OF DIVERSE EXPERIENCE that includes public relations, advertising, and marketing in the South Florida area and an extensive background in non-profit outreach programs and education. She is a skilled communicator, able to express herself clearly and concisely through both written word and public speaking. Jeanette has managed various Planning, PD&E, Design, and Construction projects for FDOT as well as projects with private entities.

## PROJECT EXPERIENCE/ EMPLOYMENT

NW 36th Street Multimodal Corridor Study, Miami-Dade County, FL – FDOT District 6. Community Outreach Senior Specialist. SR 948/NW 36th Street is an eastwest corridor in Miami-Dade County, Florida. From SR 826/Palmetto Expressway to I-195/SR 112/Julia Tuttle Causeway, SR 948 is 8.626 miles long and traverses the cities of Virginia Gardens, Miami Springs, Hialeah, and Miami. This corridor serves the Miami International Airport (MIA), Florida East Coast Railroad's (FEC's) Hialeah Yard, and major recreational and community centers such as the Miami Springs Golf & Country Club, Casino Miami, Tropicana Flea Market, Miami Jackson Senior High School, and The Shops at Midtown Miami. The goal of this scope of services is to document the range and complexity of professional transportation planning and traffic engineering services required for the development and evaluation of multimodal improvements that address existing and future mobility, operational, social, economic, and safety needs along SR 948/NW 36th Street.

PD&E Study on SR 94/Kendall Corridor in Miami-Dade County from SR 977 to US 1, FL, Miami-Dade County, FL – *FDOT District 6.* Community Outreach Senior Specialist. PD&E study consisting of evaluating transit/roadway alternatives by analyzing the future demand for these transportation facilities and services. In 2002, the SR-94/ Kendall Drive Corridor (Kendall Corridor) was identified as one of six Rapid Transit Corridors in the People's Transportation Plan (PTP). Miami-Dade TPO Governing Board directed that the Kendall Corridor be implemented in an expedited manner assuming full Bus Rapid Transit (BRT), Light Rail Transit (LRT), Heavy Rail Transit (HRT), or other appropriate premium transit modal technologies.

## NW 125th Street from NW 6th Avenue to NE Miami Ct., City of North Miami Beach, Miami-Dade, FL –

*FDOT District 6.* Community Outreach Senior Specialist for this safety scoping unit project to developed design plans. The project team prepared roadway tasks in order to prepare roadway, drainage, signing and pavement markings, plan sheets, and details. In addition, a public hearing was conducted to record the results and proposed recommendations.

SR 90/SW 8th Street/SW 7th Street Feasibility Study, Miami-Dade County, FL – FDOT District 6. Community Outreach Senior Specialist Project Manager responsible for this feasibility corridor analysis from SW 27th Avenue to Brickell Avenue/I-95 interchange. SR 90 is a major east-west corridor that provides access to important Miami neighborhoods. SR 90 is a vital corridor for the economy in the area by connecting western residential neighborhoods to the growing urban center of Brickell.





REGISTRATIONS

Professional Engineer: FL: No. 88369

## EDUCATION

BS, Civil Engineering, University of Florida ME, Civil Engineering, University of Florida TYLER HAS 7 YEARS OF EXPERIENCE IN TRANSPORTATION PLANNING AND TRAFFIC

ASSESSMENT. He specializes in developing comprehensive traffic impact analyses, as well as operational analyses and signal timing plans for individual projects. Additional oversights include short- and long-range travel demand forecasting, concurrency management, technical and code compliance review, traffic study review, turn lane analysis, signal warrant analysis, model simulation, maintenance of traffic, client negotiations, and identification of opportunities for innovative design alternatives.

## PROJECT EXPERIENCE/ EMPLOYMENT

Raydient Properties, LLC, Yulee, FL – East Nassau Community Planning Area (ENCPA). Responsible for overseeing delivery and phasing of Mobility Network improvements for 24,000 acres in eastern Nassau County. Coordinated with Client, Nassau County, and FDOT to execute well-timed roadway enhancements for future development, while proposing mitigation strategies for existing facilities. Continually monitored overall network functionality for necessary improvements.

#### **Sawmill Timber, LLC, Jacksonville, FL** – Southeast

*Quadrant.* Worked with Client to assess transportation impacts associated with multiple scenarios of development concepts of 1,000-acre project development, from Phase I to buildout (2040). Determined directional distributions and volumes for all roadway segments in all phases of project site. Coordinated with FDOT on behalf of Client to address traffic concerns and worked with EOR to prepare traffic study, recommend interchange reconfiguration and SR-202 & Kernan Blvd., and submit project for FDOT Permit approval.

#### STL Jax, LLC, Yulee, FL – Industrial Park, , USA.

Coordinated with Buyer and Seller to deliver Traffic Impact Analysis for 1.5M SF industrial development in East Nassau County. Worked with FDOT and Nassau County to produce innovative access design for development.

ANNETT FLEMING

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PTOE, PMP



#### REGISTRATIONS

Professional Engineer: FL and GA

Professional Transportation Operations Engineer (PTOE)

Project Management Professional (PMP)

## EDUCATION

BS, Civil Engineering, Southern Polytechnic State University



**GANNETT FLEMING** 

#### SUPPORTED BY MORE THAN 9 YEARS OF EXPERIENCE IN GOVERNMENT AND PRIVATE

SECTORS, Ryan is a Transportation Engineer with a focus in Traffic Engineering Analysis and Design. His consistency delivering sensible, cost-effective solutions and in-depth, accurate analyses is attributable to the pairing of ground-level experience initially developed as Traffic Engineer with Georgia Department of Transportation with a thorough understanding of a wide spectrum of engineering software.

## PROJECT EXPERIENCE/ EMPLOYMENT

Preliminary Design for SR-5/US-1 from 59th St. to SR-850/Northlake Blvd., Palm Beach County, FL-FDOT District 4. Traffic Engineer. The purpose of this contract is to conduct a Feasibility Study to ensure the recommendations from the US-1 Multimodal Corridor Study ("Corridor Study") conducted by the Palm Beach Transportation Planning Agency (PBTPA) are feasible within the existing right of way (R/W) and to record public outreach, any variations, permitting, utility coordination, tree impacts, and evaluation of existing infrastructure in line with PBTPA's objectives and vision. The "Corridor Study" was conducted to develop a comprehensive plan to upgrade the existing Palm Tran limited stop service to a corridor-based Bus Rapid Transit (BRT) service, the Palm Tran Express (PTX), with the goal of applying for Small Starts Funding or phasing improvements with local funding. The "Corridor Study's" purpose was also to implement continuous multimodal facilities (Complete Streets) along SR-5/US-1 throughout a 42-mile stretch running north-south across 14 local municipalities in Palm Beach County, while prioritizing the need for connectivity when dealing with limited space within the R/W. This Feasibility Study is limited to SR-5/US-1 between 59th St. and Northlake Boulevard, a 3-mile stretch. Recommendations from this Feasibility Study will be used in the subsequent design phase.

## NW 36th Street Multimodal Corridor Study, Miami-

Dade County, FL – FDOT District 6. Traffic Engineer. SR 948/NW 36th Street is an east-west corridor in Miami-Dade County, Florida. From SR 826/Palmetto Expressway to I-195/SR 112/Julia Tuttle Causeway, SR 948 is 8.626 miles long and traverses the cities of Virginia Gardens, Miami Springs, Hialeah, and Miami. This corridor serves the Miami International Airport (MIA), Florida East Coast Railroad's (FEC's) Hialeah Yard, and major recreational and community centers such as the Miami Springs Golf & Country Club, Casino Miami, Tropicana Flea Market, Miami Jackson Senior High School, and The Shops at Midtown Miami. The goal of this scope of services is to document the range and complexity of professional transportation planning and traffic engineering services required for the development and evaluation of multimodal improvements that address existing and future mobility, operational, social, economic, and safety needs along SR 948/NW 36th Street.

# RESUME JUAN CALDERON,

PE, PTOE, PTP

Data Collection



## REGISTRATIONS

Professional Engineer: FL: No. 58569 (2002)

## EDUCATION

MS, Civil Engineering, Florida International University, 1999

BS, Civil Engineering, University Santo Tomas, Bogota, Colombia, 1997



**GANNETT FLEMING** 

#### JUAN HAS MORE THAN 23 YEARS OF EXPERIENCE IN TRAFFIC/TRANSPORTATION

**ENGINEERING** with a Master's Degree in Civil Engineering. He has been involved in managing multiple traffics and planning engineering projects with the Florida Department of Transportation (FDOT) by providing direct support in traffic and safety projects for Districts 4 & District 6.

## PROJECT EXPERIENCE/ EMPLOYMENT

DDA, Complete Streets (Lane Elimination), SW/ SE 1st St from SW 2nd Ave to Biscayne Blvd, Miami, FL – DDA. Provided traffic engineering services as part of feasibility study to apply Complete Streets concepts. Provided existing conditions analysis, traffic analysis for no build and build conditions, transit system operation analysis. Study recommended lane elimination and 1st bus preferential lane only in Miami-Dade County. Responsible for design to apply a Complete Streets concept; included provided signing & pavement marking plans including bike lane and bus preferential lane. Responsible for before-after study evaluation of Complete Streets concept; included survey, traffic and non-motorized data collection, safety evaluation, travel time for vehicular and transit.

## Districtwide Traffic Operations, District 6, FL -

*FDOT District 6.* RCI Data Collection - Included multiple tasks assignments such as traffic operation roadway characteristics inventories, evaluation of speed limits, evaluation of general public complaints, school zone reviews, and bottleneck studies.

# **Continuous Services Agreement, Miramar, FL** – *City* of *Miramar*. Served as traffic engineering consultant

for projects and City. Conducted traffic impact analyses for expansion of Regional Park and new amphitheater, including noise evaluations; served as peer reviewer for traffic impact studies such as Somerset Academy and large developments such as Lennar Univision. Prepared signal warrants, signing & pavement markings certifications inspections and civil plans for new intersection improvements for fountains of Miramar and new signalization improvements for Pembroke Rd at Silver Shores, cost estimates for other intersection enhancements.

Iron Triangle NW 36th St/NW 42nd Ave Interchange Feasibility Study. Project provided alternatives for improvements at interchange of SR-112/Lejeune Rd and Okeechobee Rd. Included evaluation of existing conditions, traffic data collection including big data evaluation for origin-destinations (HERE, Bluetooth, Streetlight) and operational analysis micro simulation model development. Provided documentation for Design Traffic Technical Memorandum (DTTM), assessed conceptual improvements for Tier 1 and 2 including long- and short-term improvements. Provided final recommendations, assisted with cost estimates, supported in public involvement.

**Continuing Architectural and Engineering Services, Miami Gardens, FL** – *City of Miami Gardens.* Provided traffic and roadway design engineering services for projects authorized by City. Included plats review and survey acceptance for 15+ plats, traffic impact peer review process for Walmart, Family Dollar Store, and Top Golf driving range.



Data Collection



## REGISTRATIONS

Professional Engineer: FL: No. 57565 (2001)

#### **EDUCATION**

BS, Civil Engineering, University of Miami, 1996



**GANNETT FLEMING** 

## JEANNELIA HAS A WIDE-RANGE OF EXPERIENCE IN CONSULTING ENGINEERING

THROUGHOUT HER 24 YEAR CAREER. Her experience includes twenty years providing project management services to various planning, studies, data collection, and GIS projects. Jeannelia has produced a vast amount of scoping reports for reconstruction and resurfacing roadway projects and has been involved in numerous roadway design and planning projects in FDOT.

## PROJECT EXPERIENCE/ EMPLOYMENT

**Districtwide Modal Development Consultant Services, District 6, FL** – *FDOT District 6.* Served as Deputy Project Manager. Services provided include on-site support, administrative support for scope development of Districtwide truck parking study, plans reviews of MOTs for railroad crossings.

## FDOT D4, Districtwide Transportation Statistics

**Contract, District 4, FL** – *FDOT District 4.* Project Manager responsible for the supervision of the traffic and roadway data collection and analysis for the Statistics Unit in the Planning Office. Project's assignments include 24, 48, & 72 hrs. Traffic counts, researching and recording data into the Roadway Characteristics databases, Straight Line Diagrams (SLD), traffic counts, jurisdictional transfers, and GIS services.

## **General Engineering Consultant Support Services,**

**District 6, FL** – *FDOT District 6.* Multiple tasks performed included preparing traffic control plans for rail crossings, providing rail crossing inspection, plans reviews including the design review process for the signing and pavement and signalization components of all crossings being part of the Brightline-All Aboard Florida within Miami Dade County. This review included incorporating comments into the ERC, actively participating in the design review meetings, and coordinating with FDOT. Additional tasks include administrative support as part of 5310 & 5311 federal programs, grant audit for airport improvements, development of District-wide truck turn radii methodology, transit triennial inspections, and on-site support.

## **Transportation Statistics #1, District 6, FL** – *FDOT District 6.* Multiple assignments, included evaluation of performance measures using HERE data (big data) for periodic network traffic monitoring. Provided traffic data collection and highway assists inventories as part of TCI and RCI programs, provided engineering in-house support, developed 18-Kip pavement loads for multiple projects.



Data Collection



#### EDUCATION

BS, Civil Engineering, Florida International University, 2010

Fundamentals 101, 102, and 103 (Distance Learning), TranStat RCI Intermediate Field Data Collection, FDOT 2013 OSHA Certification, 2013

Road Safety Assessments for Local Government, University of Florida T2, 2010 AutoCAD Level 1, 2, 3 Certificates, 2008



**GANNETT FLEMING** 

JUAN IS A CIVIL ENGINEER WITH MORE THAN 11 YEARS OF EXPERIENCE. He has been involved in various planning projects, studies and data collection projects. Juan is experienced in conducting various types of traffic studies including traffic counts, vehicle classifications, turning movement studies, speed studies, travel time and delay studies, parking studies, vehicle gap studies, and roadway characteristics inventory.

#### PROJECT EXPERIENCE/ EMPLOYMENT

**Districtwide Traffic Operations Consultant, District 6, FL**—*FDOT District 6.* Served as prime consultant; included assignments such as qualitative assessments and traffic memorandums responding to public request that included congestion and safety concerns. Provided video-data collection, crash analyses, evaluation of predominant crash types and potential countermeasures for conceptual roadway and operational improvements.

#### Iron Triangle NW 36th St/NW 42nd Ave Interchange

**Feasibility Study.** Project provided alternatives for improvements at interchange of SR-112/Lejeune Rd and Okeechobee Rd. Included evaluation of existing conditions, traffic data collection including big data evaluation for origin-destinations (HERE, Bluetooth, Streetlight) and operational analysis micro simulation model development. Provided documentation for Design Traffic Technical Memorandum (DTTM), assessed conceptual improvements for Tier 1 and 2 including long- and short-term improvements. Provided final recommendations, assisted with cost estimates, supported in public involvement. **Districtwide Traffic Operations RCI Data Collection, District 6, FL** – *FDOT District 6.* Included multiple tasks assignments such as traffic operation roadway characteristics inventories, evaluation of speed limits, evaluation of general public complaints, school zone reviews, and bottleneck studies.

Kendall Commons/Vizcaya at Kendall Traffic Calming Study. Addressed resident safety concerns of excessive speeding, pedestrian safety, reduce cut-through traffic, and collision avoidance. Evaluated parameters established by County to provide and recommend procedures for establishing uniform speed zones on County roadways. Followed County guidelines for installation of speed humps, midblock crosswalks warrants. Evaluated crosswalks, reviewed available crash data, provided Micro-simulation of existing and future conditions during morning and afternoon peak periods, performed delay study along minor approaches at selected intersections.

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Traffic Engineer



REGISTRATIONS

Professional Engineer: FL: No. 94033 (2022)

#### **EDUCATION**

BS, Civil Engineering, Florida International University, Miami, FL 2017



**GANNETT FLEMING** 

#### SMILEY HAS WORKED ON INTERSECTION SAFETY REVIEWS / STUDIES, QUALITATIVE

ASSESSMENTS, CORRIDOR FEASIBILITY STUDIES, signal warrant (including RRFB mid-block crossing) analysis and parking studies. He has performed trip generation and distribution, intersection sight distance adequacy analysis, access management standards review, historical crash review, Traffic Signal Warrants and Conceptual Safety and Operational Intersection Improvements.

#### PROJECT EXPERIENCE/ EMPLOYMENT

**Districtwide Transportation Statistics Contract, District 4, FL** – *FDOT District* 4. Responsible for the supervision of the traffic and roadway data collection and analysis for the Statistics Unit in the Planning Office. Project's assignments include 24, 48, & 72 hrs. Traffic counts, researching and recording data into the Roadway Characteristics databases, Straight Line Diagrams (SLD), traffic counts, jurisdictional transfers, and GIS services.

**Continuous Services Agreement, Miramar, FL** – *City of Miramar.* Served as traffic engineering consultant for projects and City. Conducted traffic impact analyses for expansion of Regional Park and new amphitheater, including noise evaluations; served as peer reviewer for traffic impact studies such as Somerset Academy and large developments such as Lennar Univision. Prepared signal warrants, signing & pavement markings certifications inspections and civil plans for new intersection improvements for fountains of Miramar and new signalization improvements for Pembroke Rd at Silver Shores, cost estimates for other intersection enhancements. **Bonita Lakes Community.** The community requested an assessment of traffic circulation regarding speeding within the internal roadway network of the community. The study included speed and volume data collection at 11 locations, assessment of gate queuing and operations in the peak hour, a master plan which depicted traffic calming devices to be used as well as a cost estimate with the proposed improvements.

**SR-976/Bird Rd Planning Study from SR 821/HEFT to US-1, District 6, FL** – *FDOT District 6.* Major EW principal arterial critical in facilitating movement of local and regional traffic in central Miami-Dade County. Analyzed Coral Gables segment between Red Rd/US-1, including existing conditions, identification of recurring congestion locations, evaluation of multimodal transportation improvement needs based on future travel demand, identification of conceptual improvements for congested locations along segment; provided recommendations for future improvements.

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Traffic Engineer



#### REGISTRATIONS

Professional Engineer: FL: No. 94033 (2022)

#### EDUCATION

BS, Civil Engineering, Florida International University, 2017

AS, Architectural Design, Miami-Dade College, 2014



**GANNETT FLEMING** 

#### ALVARO HAS BEEN INVOLVED IN VARIOUS PLANNING PROJECTS, STUDIES AND DATA

COLLECTION PROJECTS. He is experienced in conducting various types of traffic studies including traffic counts, vehicle classifications, turning movement studies, speed studies, travel time and delay studies, parking studies, vehicle gap studies, and roadway characteristics inventory.

#### PROJECT EXPERIENCE/ EMPLOYMENT

**Doral Center Traffic Study, Self-Storage Center, Doral, FL**–*City of Doral*. Responsible for preparation of traffic study for proposed self-storage center, included traffic volumes, analysis of critical intersections, concurrency analysis, driveway entrance analysis for existing and future conditions.

#### Districtwide Traffic Operations Consultant,

District 6, FL – FDOT District 6. Served as prime consultant; included assignments such as gualitative assessments and traffic memorandums responding to public request that included congestion and safety concerns. Provided videodata collection, crash analyses, evaluation of predominant crash types and potential countermeasures for conceptual roadway and operational improvements. Triangle NW 36th St/NW 42nd Ave Interchange Feasibility Study, (2016-2019) - Project provided alternatives for improvements at interchange of SR-112/Lejeune Rd and Okeechobee Rd. Included evaluation of existing conditions, traffic data collection including big data evaluation for origindestinations (HERE, Bluetooth, Streetlight) and operational analysis micro simulation model development. Provided documentation for Design Traffic Technical Memorandum (DTTM), assessed conceptual improvements for Tier 1 and 2 including long- and short-term improvements. Provided final recommendations, assisted with cost estimates, supported in public involvement.

#### Southern Cove Traffic Study, Miami-Dade County, FL

- Miami-Dade County. Conducted new development traffic impact analysis in accordance with Countyapproved Traffic Impact Methodology, FDOT Traffic Impact Handbook guidelines. Performed field observations, data collection, analyzed traffic operations using capacity analysis methodology published in Highway Capacity Manual through Synchro 9 analysis software. Evaluated potential traffic impacts, identified short-term roadway and circulation needs, determined potential mitigation measures, identified critical traffic issues to be addressed by Southern Cove during evaluation of study intersection that may impact proposed development trip generation.

NW 17 Street@ NW 110 Ave between NW 14 St and NW 17 St. Provided onsite support in collection of Maintenance RCI features, quality control of data collected and input into RCI mainframe to ensure accuracy. Conducted field reviews to ensure that work needs completed adequately. Assisted with GIS efforts and data collection for legal purposes.

**Coral Reef Wellness Center.** Responsible for analysis of new development traffic impact; included evaluating traffic existing conditions and potential traffic growth including committed developments, providing micro-simulation of existing and future conditions.

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IMPLEMENTATION SCHEDULE



	MILESTO	NES: O	O Steering Committee Meeting			O Public Workshop/Charrette			<ul> <li>Deliverable Submittal</li> </ul>						
	IMPLEMENTATION SCHEDULE BY TASK							МО	NTH						
			1						8	9	10	11		13	
	Project Management and Client Coordination														
	Data Collection, Literature Review, and Existing Conditions Analysis														
	Perform Research and Literature Review														
	Perform StreetLight Congestion Analysis														
	Develop Corridor Congestion Ranking														
	Perform Targeted Traffic Data Collection and Field Visits														
	Collect School Traffic and Parking Data														
	Analyze Existing Multimodal School Mobility and Access Patterns														
	Perform Intersection Analysis				-										
	Perform Link Analysis														
	Develop GIS Mapping														
DELIVERABLE	Develop Existing Conditions Document and Issues and Opportunities Assessment					0	0	•							
	Vision and Goals (Plan Development)														
	Develop Measurable Objectives														
	Develop TMP Mode Share Vision					 									
DELIVERABLE	Develop Vision and Goals Factsheet								(	•					
	Policies and Programs														
	Assess Existing Land Use and Transportation Policies														
	Develop Comprehensive Set of Policy Updates														
	School Traffic Operation Plans (Plan Development)					 									
	Develop Multimodal School Mobility and Access Maps					 									
	Complete Miami-Dade School Traffic Operations Plan Forms					 									_
	Corridor Functional Planning (Plan Development)					 		_							-
	Analyze Existing Typical Sections and Corridors														_
	Prioritize Mode by Typical Sections and Corridors														_
	Develop Future Typical Sections and Corridor Conceptual Plans									0					_
	Transportation Network Update (Plan Development)														_
	Develop and Analyze Preliminary Project Bank					 					• •				_
	Develop Refined Project Bank					 									-
DELIVERABLE	Develop 2045 Transportation Network Map and Final Project Bank					 							(	•	_
	Recommendations and Funding and Financial Analysis							-							-
	Develop Prioritization Criteria					 							-	0	_
	Prioritize Final Project Bank and Perform Financial Analysis Develop Implementation Plan and Funding Analysis		_			 									
			_			 									
	Community and Agency Engagement														-
	Develop Public Engagement Program														
	Organize and Attend Public Workshops/Charrettes					0		-		~			-	-	
	Organize and Attend Steering Committee Meetings		_							0				0	
	Develop Supplemental Outreach Material		_												
DELIVEDADIE	Develop and Maintain Project Website		_												
DELIVERABLE	Develop Engagement Summary Document														
	Final Reporting and Plan Adoption		_												
	Develop Draft and Final Reports Develop Executive Summary														
DELIVERABLE															

**GANNETT FLEMING** 

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**AVAILABILITY** 



### KEY STAFF AVAILABILITY AT NOTICE TO PROCEED



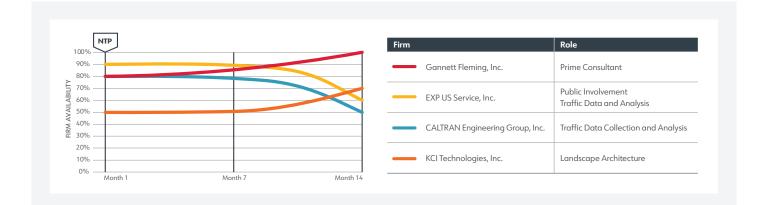
**Nelson Mora, PE** Project Manager

**Ivan Jimenez, EI, ENV SP** Deputy Project Manager

**Carlos Cejas, PE** Principal-in-Charge

**Jeanette Berk** Lead Planner Alina Fernandez, PE Quality Manager

### FIRM AVAILABILITY DURING ANTICIPATED CONTRACT DURATION

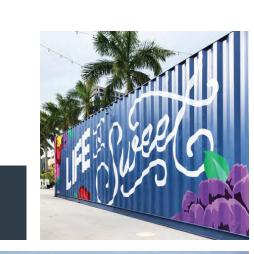


### **GANNETT FLEMING**

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PROFESSIONAL LICENSES





#### **GANNETT FLEMING**

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**GANNETT FLEMING** 

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FORMS



# EXHIBIT "A" MINIMUM INSURANCE REQUIREMENTS

### I. Commercial General Liability

Limits of Liability	
Bodily Injury & Property Damage Liability	
Each Occurrence	\$2,000,000
Policy Aggregate (Per Project)	\$4,000,000
Personal & Advertising Injury	\$2,000,000
Products & Completed Operations	\$2,000,000

<u>Coverage / Endorsements Required</u> City of Doral included as an additional insured Primary Insurance Clause Endorsement Waiver of Subrogation in favor of City

No limitation on the scope of protection afforded to the City, its officials, employees, or volunteers.

### II. Business Automobile Liability

Limits of Liability Bodily Injury and Property Damage Combined Single Limit Any Auto/Owned Autos or Scheduled Autos Including Hired and Non-Owned Autos Any One Accident

\$1,000,000

<u>Coverage / Endorsement Required</u> Employees are covered as insureds City of Doral included as an additional insured

### III. Workers Compensation

Statutory- State of Florida

Include Employers' Liability Limits: \$100,000 for bodily injury caused by an accident, each accident \$100,000 for bodily injury caused by disease, each employee \$500,000 for bodily injury caused by disease, policy limit

Workers Compensation insurance is required for all persons fulfilling this contract, whether employed, contracted, temporary or subcontracted.

Waiver of Subrogation in favor of City.

IV. Umbrella/Excess Liability (Excess Follow Form) can be utilized to provide the required limits. Coverage shall be "following form" and shall not be more restrictive

than the underlying insurance policy coverages, including all special endorsements and City as Additional Insured status. Umbrella should include Employer's Liability.

### V. Professional Liability/Errors & Omissions

<u>Limits of Liability</u>	
Each Claim	\$2,000,000
Policy Aggregate	\$2,000,000

If claims made, retro Date applies prior to contract inception.

Coverage is to be maintained and applicable for a minimum of 3 years following contract completion.

### VI. Cyber Liability (If Applicable)

А.	Limits of Liability	
	Each Occurrence	\$1,000,000
	Including Liability for Data Breach, Media Content,	
	Privacy Liability and Network Security for third parties.	
	Retro Date – Prior to commencement of job.	

**Subcontractors' Compliance:** It is the responsibility of the contractor to ensure that all subcontractors comply with all insurance requirements.

All above coverage must remain in force and Certificate of Insurance on file with City without interruption for the duration of this agreement. Policies shall provide the City of Doral with 30 days' written notice of cancellation or material change from the insurer. If the insurance policies do not contain such a provision, it is the responsibility of the Contractor to provide such written notice within 10 days of the change or cancellation.

Certificate Holder:	City of Doral, Florida
	8401 NW 53rd Terrace
	Doral, FL 33166

Certificates/Evidence of Property Insurance forms must confirm insurance provisions required herein. Certificates shall include Agreement, Bid/Contract number, dates, and other identifying references as appropriate.

Insurance Companies must be authorized to do business in the State of Florida and must be rated no less than "A-" as to management, and no less than "Class V" as to financial strength, by the latest edition of AM Best's Insurance Guide, or its equivalent.

Coverage and Certificates of Insurance are subject to review and verification by City of Doral Risk Management. City reserves the right but not the obligation to reject any insurer providing coverage due to poor or deteriorating financial condition. The City reserves the right to amend insurance requirements in order to sufficiently address the scope of services. These insurance requirements shall not limit the liability of the Contractor/Vendor. The City does not represent these types or amounts of insurance to be sufficient or adequate to protect the Contractor/Vendor's interests or liabilities but are merely minimums.

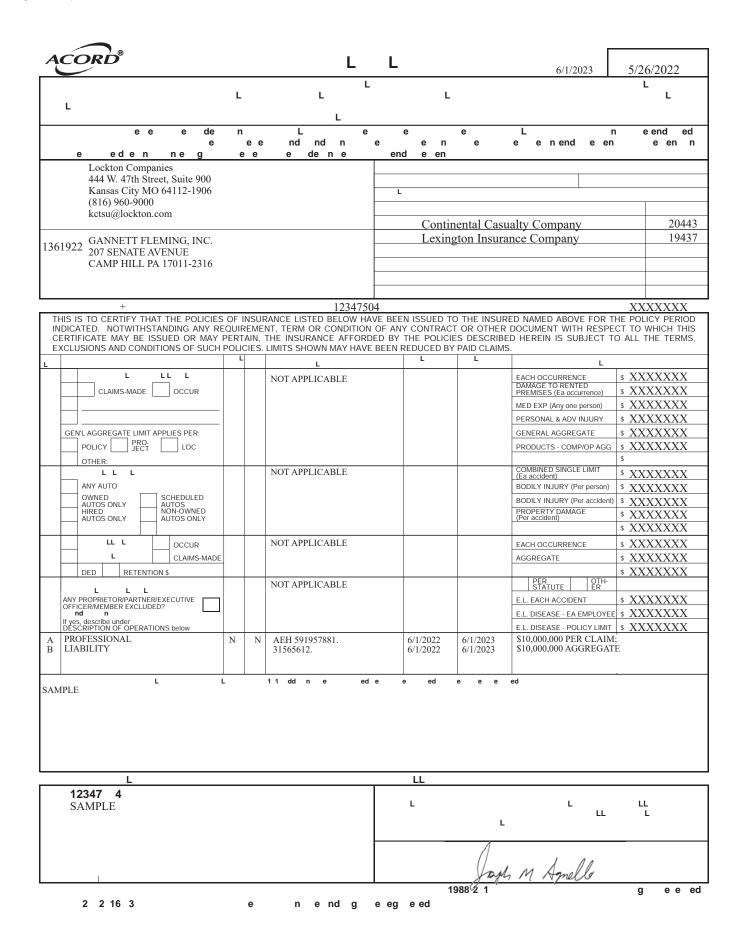
ACKNOWLEDGED:

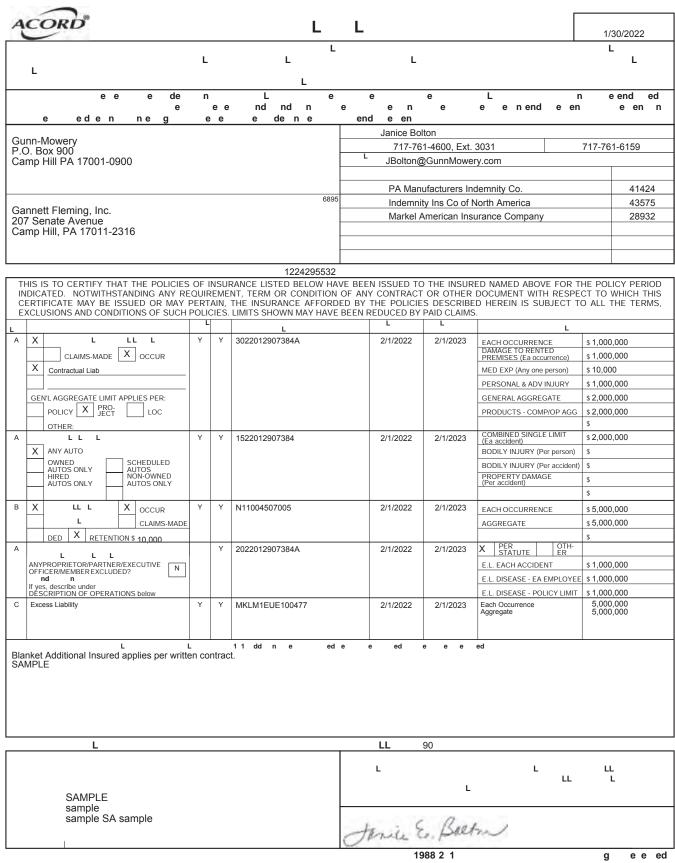
Carlos Cejas, PE, Vice President

6/13/2022

(Signature and Date)

This document must be completed and returned with your Submittal





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### Litigation History CONFIDENTIAL

Gannett Fleming, Inc. is part of a large consulting engineering organization that has been in continuous operation since 1915 and employs over 2,600 people. Gannet Fleming, Inc. is the primary operating company in the United States and conducts business throughout the U.S. for private and public sector clients at the municipal, state and federal levels. Although Gannett Fleming's involvement in claims and lawsuits is relatively infrequent due to its aggressive quality control efforts, claims and lawsuits involving Gannett or its affiliated companies do occur. To protect itself against such claims, Gannett carries automobile, general and professional liability, and workers' compensation insurance.

Gannett Fleming, Inc. provides the following confidential information regarding project related litigation filed within the prior five years. No claim materially affects the viability or stability of the Gannett Fleming organization, or our ability to serve our clients. In the event you require additional information, you may contact Audrey J. Daly, Vice President and General Counsel at 207 Senate Ave., Camp Hill, PA 17011, email: <u>adaly@gfnet.com</u>

GANNETT FLEMING, INC. PROJECT RELATED LAWSUITS and ARBITRATIONS (Excludes Bodily Injury and Employment Claims)							
Caption/Parties	Description of Dispute	Begin/End Dates	Status or Outcome				
Allied Environmental Services, Inc. v GF Inc. Berks Co. PA CCP 20- 12355	Allied stopped soil boring work that it was contracted to perform, allegedly due to excessive rains that Allied claims made it unsafe and impossible for work to continue. Breach of contract claim is asserted for unpaid invoices.	05/2020  01/2021	Settlement agreement reached in January, with nominal payment by GF for only work performed.				
City Brewing Company LLC v. Jack Gibson Construction Co., et al. Westmoreland Co. PA CCP 17C103857	Writ of Summons filed against several defendants regarding Wastewater Treatment Tanks at City Brewing Company's Latrobe Facility.	08/2017 _ 03/2021	Tanks furnished by other defendants allegedly contained defects which caused the tanks to leak. GF provided design services for the project, not the tanks, but was nonetheless joined. The matter settled by mutual, confidential agreement. GF contributed settlement proceeds but had no finding of liability against it.				
Bradford Sewer Authority v. GF, Inc.	The action arises from a lawsuit by Bob Cummins Construction ("BCC") against BSA concerning payment for certain work allegedly performed by the contractor on a wastewater treatment facility project where Gannett Fleming provided engineering design and consulting services. The underlying lawsuit was initially decided in BCC's favor at the trial court level, but it was appealed to the PA Commonwealth Court, which reversed the trial court decision and the jury verdict. The Pennsylvania Supreme Court denied BCC's Petition to Appeal the Commonwealth Court's reversal. The trial court is reviewing to determine any issues that were not disposed of by the appeal.	01/2020 Pending	Bradford Sanitary Authority ("BSA") filed a Writ of Summons against Gannett Fleming, but has not filed a complaint to date.				
Meco Construction v. GF Inc., Pennoni and Urban Engineering Bucks Co. PA CCP 2020- 00805	Excavation contractor alleging issues regarding the presence of Regulated Fill on a PA Turnpike project. Claim is related to alleged cut/fill quantities and cost of removal.	02/2020 Pending	Writ of summons only had been filed when the court listed the matter for pre-trial conference, which prompted the plaintiff to file the complaint March 2021. Intentional misrepresentation claims were dropped in response to GF's preliminary objections Discussions continue regarding negligence claims.				
Abington Regional Water Authority v. GF Inc. Lackawanna Co. PA CCP 2020-CV-4604	Writ of summons filed relating to design and construction management services for a wastewater treatment plant upgrade, asserting claims that, since construction, the roof of a biosolids building has experienced leaks.	11/2020 Pending	Complaint has not yet been filed. GF and ARWA are engaged in evaluation of the claim.				
Triton Construction, Inc. v. GF Inc. Preston Co. WV CCP 21- C-7	Triton asserts claims arising from dewatering claim on the Upper Deckers Creek dam project.	01/2021 Pending	Complaint was filed in January; in late February 2021, Triton filed amended complaint joining Monagahela Conservation Disct. Counsel has been retained, is reviewing documents and developing the litigation plan.				

GANNETT FLEMING, INC. PROJECT RELATED LAWSUITS and ARBITRATIONS (Excludes Bodily Injury and Employment Claims)							
Caption/Parties	Description of Dispute	Begin/End Dates	Status or Outcome				
Reading Area Water Authority v. GF Inc. and UGI Utilities v. GF Inc. Berks Co. PA CCP 21- 2816 and 21-2949	Two separate actions alleging professional negligence claims associated with design of a cofferdam for PennDOT's construction of the Penn Street Bridge in Reading PA.	04/2021 Pending	Complaints were served late April. Counsel has been retained and an answer to UGI's complaint has been filed. Documents continue to be reviewed and the litigation plan is being developed.				
The Borough of Gilberton v. Pennsylvania Department of Transportation and NTM Engineering	Two separate actions alleging professional negligence claims associated with construction of the SR 92 Bridge Replacement. Gannett Fleming, Inc. was named as an additional defendant.		Complaints were served in December and Counsel has been retained.				
Margaret Arbushites, et al. v.HRI Inc., Pennsylvania Department of Transportation and NTM Engineering Schuylkill County S-827-21 and 21- 1568		12/2021 Pending					

# State of Florida Department of State

I certify from the records of this office that GANNETT FLEMING, INC. is a Delaware corporation authorized to transact business in the State of Florida, qualified on October 30, 1989.

The document number of this corporation is P26734.

I further certify that said corporation has paid all fees due this office through December 31, 2022, that its most recent annual report/uniform business report was filed on January 18, 2022, 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 Eighteenth day of January, 2022



Tracking Number: 0601330377CC

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

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

09731

# Local Business Tax Receipt Miami-Dade County, State of Florida -THIS IS NOT A BILL - DO NOT PAY

7287428

BUSINESS NAME LOCATION GANNETT FLEMING INC 800 NW 62ND AVE STE 490 MIAMI FL

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RECEIPT NO. RENEWAL 7576031



### EXPIRES SEPTEMBER 30, 2022 Must be displayed at place of business

Pursuant to County Code Chapter 8A – Art. 9 & 10

OWNER GANNETT FLEMING INC SEC. TYPE OF BUSINESS 212 P.A./CORP/PARTNERSHIP/FIRM 5564

PAYMENT RECEIVED BY TAX COLLECTOR \$75.00 09/28/2021 FPPU03-21-015218

Employee(s)

This Local Business Tax. Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO, above must be displayed on all commercial vehicles - Miami-Dade Code Sec 8a-276.

For more information, visit www.miamidade.gov/taxcollector

# SECTION 1 GENERAL CONDITIONS

#### 1.1 **DEFINITIONS**

#### (i) <u>We/Us/Our/City</u>

These terms refer to the City of Doral, Florida, a Florida municipal corporation. They may also be used as pronouns for various subsets of the City organization as content will indicate.

#### Procurement Division

The Division responsible for handling procurementrelated issues within the City.

#### Departments

The City Department(s) and offices for which this solicitation is prepared, which will be the end user of the goods and/or services sought, including, without limitation.

#### Authorized Representative

The user Department's contacts for interaction regarding contract administration.

#### (ii) <u>You/Your</u>

The term refers to the person(s) or entity(ies) submitting a proposal in response to this RFQ, inclusive of corresponding subsidiaries, affiliates offices, employees, volunteers, representatives, agents, or subcontractors. The term may apply differently to different classes of entities, as the context will indicate. For instance, "you" as a Proposer will have different obligations than "you" as a Successful Proposer will have upon awarding of this contract.

#### Proposer/Contractor/Submitter

Any person(s) and/or business entity(ies) submitting a response to this solicitation

#### Successful Proposer/ Contractor/Submitter

The Proposer whose statement of qualifications to this solicitation is deemed to be the most advantageous to the City. A Proposer will be approved for award by the City Council, and a contract will be executed for the provisions of the goods and/or services specified in this RFQ, and a Notice of Commencement will be issued.

#### (iii) <u>Proposals/ Submittals</u>

The written, sealed document submitted by the Proposer in response to this RFQ. Any verbal interactions with the City apart from submittal of a formal written submittal shall not be considered a part of any submittal.

#### 1.2 CLARIFICATION/ QUESTIONS

The City reserves the right to request clarification on information submitted by any Proposer after the deadline for receipt of submittals. Questions from potential and/or actual respondents regarding this RFQ shall be directed in writing by email, to the Procurement Contact email address specified on the title page. Answers, citing the question but not identifying the questioner, will be publicly noticed, and distributed simultaneously to all known prospective Proposers.

#### (i) Written Addenda

If it becomes evident that this RFQ must be amended, we will issue a formal written addendum to all registered prospective Proposers via email notification. Addendum will be uploaded to the City's Procurement webpage, If necessary, a new RFQ opening date may be established by addendum.

#### 1.3 COST OF PREPARATION

The City will not be responsible for any expenses incurred by Proposers for the preparation of a proposal related to this procurement, or for any negotiations related to potential award of the Contract.

#### 1.4 EXAMINATION OF DOCUMENTS

The Proposer must thoroughly examine each section of this RFQ. If there is any doubt or obscurity as to the meaning of any part of these conditions, the Proposer may request clarification by written request to the Procurement Division. Interpretations or clarification in response to such questions will be issued in the form of a written addendum, emailed to all parties recorded by the City's Procurement Division as having received the RFQ documents. No person is authorized to give oral interpretations of or make oral changes to the RFQ. The issuance of a written addendum shall be the only official method whereby such an interpretation or clarification is made.

#### 1.5 PUBLIC RECORDS

Upon award recommendation or thirty (30) days after the RFQ opening, whichever is earlier, any material submitted in response to this RFQ will become a "Public Record" and shall be subject to public disclosure pursuant to Chapter 119, Florida Statutes (Public Records Law). Proposers must claim the applicable statutory exemptions to protect submittals, stating the reasons why exclusion from public disclosure is necessary and legal. The City reserves the right to make any final determination on the applicability of the Public Records Law.

#### 1.6 WITHDRAWAL OF PROPOSAL

A Proposer may, without prejudice, withdraw, modify, or correct the proposal after it has been deposited with the City, provided the request and any subsequent modifications and/or corrections are filed with the City in writing before the time for opening the submittals. No oral modifications will be considered.

# 1.7 RIGHT TO REJECT ANY AND/OR ALL PROPOSALS

The City reserves the right to reject any and/or all submittals or sections thereof, and/or waive any irregularities, informalities, and/or technical deficiencies. The City shall not be required to accept the minimum specifications stated herein or provided but reserves the right to accept any submittal that, in the judgment of the City, will best serve the needs and interests of the City. The offering of this RFQ does not, itself, in any way constitute a contractual agreement between the City of Doral and any Proposer. However, the contents of the offered document, as well as the proposed documents may be used for details of the actual agreement between the Proposer and the City of Doral. Furthermore, the City reserves the right to award without further discussion.

#### **1.8 GOVERNMENTAL RESTRICTIONS**

In the event that any governmental restrictions are imposed which would necessitate alteration of the performance to the services offered in this proposal prior to delivery, it shall be the responsibility of the proposer to notify the City at once. The City reserves the right to accept the alteration or cancel the Contract at no expense to the City.

#### 1.9 SUBMISSION OF PROPOSAL

#### (i) Incurred Expenses

The City is not responsible for any expenses which Proposers may incur for preparing and submitting statements of qualifications called for in this RFQ.

#### (ii) Interviews

The City reserves the right to conduct personal interviews or require presentations prior to selection. The City will not be liable for any costs whatsoever incurred by the Proposer in connection with such interviews/presentations, including, but not limited to travel and accommodations.

#### (iii) **Request for Modifications**

The City reserves the right to request that the Proposers(s) modify a submittal to more fully meet the needs of the City.

#### (iv) Bid Acknowledgment

By submitting a proposal, the Proposer/Proposer certifies that he/she/it has fully read and understood the solicitation method and has full knowledge of the scope, nature, and quality of work to be performed.

#### (v) <u>Acceptance/Rejection/Modification to Submittals</u>

The City reserves the right to negotiate modifications to this RFQ that it deems acceptable, reject any and all proposals for any reason whatsoever, and waive minor irregularities in any submittal.

#### (vi) <u>Submittals Binding</u>

All proposals submitted shall be binding for three hundred sixty-five (365) calendar days following opening.

(vii) <u>Alternate Proposals/ Statement/ Proposals</u> Alternate proposals, statements, and/or statements of qualifications will not be considered or accepted by the City.

#### (viii) <u>Economy of Preparation</u> Proposals should be prepared simply and economically, providing a straightforward, concise description of the

Proposers' ability to fulfill the requirements of the proposal.

#### (ix) **Proprietary Information**

In accordance with Chapter 119 of the Florida Statutes (Public Records Law) and except as may be provided by other applicable State and Federal Law, all Proposers should be aware that RFQ and the corresponding responses are in the public domain and subject to disclosure. However, the Proposers are required to identify with specificity any information contained in their statement of qualification which are considered confidential and/or proprietary and which are believed to be exempt from disclosure, citing the applicable exempting law.

All statements of qualifications received from Proposers in response to this RFQ shall become the property of the City of Doral and shall not be returned to the Proposer. In the event of contract award, all documentation produced as part of the contract will become the exclusive property of the City.

#### 1.10 COMPLIANCE WITH ORDERS AND LAWS

Successful Proposers shall comply with all local, state, and federal directives, ordinances, rules, orders, and laws as applicable to this RFQ and subsequent contracting including, but not limited to:

Executive Order 11246 (which prohibits discrimination against any employee, applicant, or client because of race, creed, color, national origin, sex, or age with regard to, but not limited to, employment practices, rate of pay or other compensation methods, and training.)

Occupational, Safety and Health Act (OSHA)

The State of Florida Statutes Section 287.133(3)(A) on Public Entity Crimes

**Environment Protection Agency (EPA)** 

Uniform Commercial Code (Florida Statutes, Chapter 672)

American with Disabilities Act of 1990, as amended

National Institute of Occupational Safety Hazards (NIOSH)

National Forest Products Association (NFPA)

State of Florida Department of Transportation- Rule 14-90, Florida Admin. Code

U.S. Department of Transportation City of Doral, City Ordinance No. 2004-03 Cone of Silence, Miami-Dade County Code of Ordinances

# The State of Florida Statutes Sections 218.73 and 218.74 on Prompt Payment

Proposer hereby recognizes and certifies that no elected official, board member, or employee of the City shall have a financial interest directly or indirectly in this transaction or any compensation to be paid under or through this transaction, and further, that no City employee, nor any elected or appointed officer, including, but not limited to, City Advisory Board members, of the City, nor any spouse, parent or child of such employee or elected or appointed officer of the City, may be a partner, officer, director or proprietor of Proposer or Proposer, and further, that no such City employee or elected or appointed officer, or the spouse, parent or child of any of them, alone or in combination, may have a material interest in the Vendor or Proposer. Material interest means direct or indirect ownership of more than 5% of the total assets or capital stock of the Proposer. Any exception to these above-described restrictions must be expressly provided by applicable law or ordinance and be confirmed in writing by City. Further, Proposer recognizes that with respect to this transaction, if any Proposer violates or is a party to a violation of the ethics ordinances or rules of the City, the provisions of Miami- Dade County Code Section 2-11.1, as applicable to City, or the provisions of Chapter 112, part III, Fla. Stat., the Code of Ethics for Public Officers and Employees, such Proposer may be disqualified from furnishing the goods or services for which the proposal is submitted and may be further disqualified from submitting any future proposals or statements for goods or services to City. Proposer must complete and execute the Business Entity Affidavit form. The term "Proposer," as used in this section specifically includes any person or entity making and submitting a statement to the City for the provision of goods and/or services to City.

Lack of knowledge by the Proposer will in no way be a cause for relief from responsibility. Non- compliance with all local, state, and federal directives, orders, and laws may be considered grounds for termination of contract(s).

#### 1.11 CONE OF SILENCE

Notwithstanding any other provision in the specifications, the provisions of Section 2-11.1 Conflict of Interest and Code of Ethics Ordinance, as set forth in subsection (t) "Cone of Silence," of the Miami-Dade County Code are applicable to this transaction.

The Cone of Silence shall be imposed on this RFQ upon its advertisement. The Cone of Silence prohibits the following activities:

Any communication regarding this RFQ between a (1)potential vendor, service provider, Respondent, lobbyist or consultant and the City's professional staff;

(2)Any communication regarding this RFQ between the Mayor, Council members and any member of the Mayor and Council's professional staff;

(3) Any communication regarding this RFQ between potential vendor, service provider, Respondent, lobbyist or consultant and any member of a selection committee;

Any communication regarding this RFQ between the (4) Mayor, Council members and any member of the selection committee therefore;

(5) Any communication regarding this RFQ between any member of the City's professional staff and any member of the selection committee; and

(6)Any communication regarding this RFQ between a potential vendor, service provider, Respondent, lobbyist or consultant and the Mayor or Council

Pursuant to Section 2-11.1(t)(1)(a)(ii), the Cone of Silence shall terminate at the time the Manager makes his/her written recommendation to the City Council. However, if the City Council refers the Manager's recommendation back to the Manager or staff for further review, the Cone of Silence shall be re-imposed until such time as the Manager makes a subsequent written recommendation.

The Cone of Silence shall not apply to:

- (1)oral communications at pre-proposal conferences;
- (2)oral presentations before selection of evaluation committees;
- public presentations made to the City Council during (3) any duly noticed public meeting;
- (4) written communications regarding a particular RFQ, RFQ, or proposal between a potential vendor, service provider, Respondent, proposer, lobbyist or consultant and the City's Purchasing Agent or City employee designated responsible for administering the procurement process of such RFQ, RFQ, or proposal, provided the communication is limited strictly to matters of process or procedure already contained in the corresponding solicitation document;
- communications with the City Attorney and his or her (5) staff:
- (6) duly noticed site visits to determine the competency of respondents/Respondents regarding a particular proposal/proposal during the time period between the opening of proposals and the time the City Manager makes his or her written recommendation;
- any emergency procurement of goods or services (7)pursuant to City Code;
- responses to the City's request for clarification or (8) additional information pursuant to section 1.10 of this RFO:
- contract negotiations during any duly noticed public (9) meeting;
- (10)communications to enable City staff to seek and obtain industry comment or perform market research, provided all communications related thereto between a potential vendor, service provider, Respondent, proposer, lobbyist, or consultant and any member of the City's professional staff including, but not limited to, the City Manager and his or her staff are in writing or are made at a duly noticed public meeting.

Violation of the Cone of Silence by a particular proposer or Respondent shall render the RFQ award or proposal award to said proposer or Respondent voidable by the City Council and/or City Manager. Please contact the City Attorney for any questions regarding Cone of Silence compliance.

#### 1.12 Florida Government in the SUNSHINE LAW

As a Florida municipal corporation, the City is subject to the Florida Sunshine Act and Public Records Law. By submitting a Proposal, Proposer acknowledges that the materials submitted with the Proposal and the results of the City of Doral evaluations are open to public inspection upon proper request. Proposer should take special note of this as it relates to proprietary information that might be included in its Proposal.

#### 1.13 CANCELLATION

In the event any of the provisions of this RFQ are violated by the Awarded Proposer, the City Manager shall give written notice to the Awarded Proposer stating the deficiencies and, unless deficiencies are corrected within ten (10) days, recommendation will be made to the City Council for immediate cancellation. The City reserves the right to terminate any contract resulting from this invitation at any time and for any reason, upon giving thirty (30) days prior written notice to the other party. No consideration will be given for anticipated loss of revenue on the canceled portion of the Contract

#### 1.14 ASSIGNMENT

The Awarded Proposer shall not assign, transfer, convey, sublet, or otherwise dispose of this contract, including any or all of its right, title, or interest therein, or his or its power to execute such contract to any person, company, or corporation without prior written consent of the City of Doral.

#### 1.15 PROPERTY

Property owned by the City of Doral is the responsibility of the City of Doral. Such property furnished for repair, modification, study, etc., shall remain the property of the City of Doral. Damages to such property occurring while in the possession of the Awarded Proposer shall be the responsibility of the Awarded Proposer.

#### 1.16 TERMINATION FOR DEFAULT

If the Awarded Proposer defaults in its performance under this Contract and does not cure the default within thirty (30) days after written notice of default, the City may terminate this Contract, in whole or in part, upon written notice without penalty to the City. In such event, the Awarded Proposer shall be liable for damages, including, but not limited to, the excess cost of procuring similar supplies or services: provided that if, (1) it is determined for any reason that the Awarded Proposer was not in default or (2) the Awarded Proposer's failure to perform is without his control, fault or negligence, the termination will be deemed to be a termination for the convenience of the City.

#### 1.17 TERMINATION FOR CONVENIENCE

The City Manager may terminate the Contract that may result from this RFQ, in whole or in part, upon thirty (30) days prior written notice when it is in the best interests of the City. If so terminated, the City shall be liable only for payment in accordance with the payment provisions of the Contract for those services rendered prior to termination.

#### 1.18 ANTI-TRUST PROVISION

At such times, as may serve its best interest, the City reserves the right to advertise for, receive, and award additional contracts for these herein items, and to make use of other competitively proposal (government) contracts for the purchase of these goods and/ or services as may be available.

#### 1.19 PUBLIC RECORDS, AUDIT RIGHTS AND RECORDS RETENTION

The Upon award recommendation or thirty (30) days after the opening of RFQ responses, whichever is earlier, any material submitted in response to this Request for Qualifications will become a "Public Record" and shall be subject to public disclosure consistent with Chapter 119, Florida Statutes (Public Record Law). Proposers must claim the applicable exemptions to disclosure provided by law in their response to the Request for Qualifications by identifying materials to be protected and must state the reasons why exclusion from public disclosure is necessary and legal. The City reserves the right to make any final determination on the applicability of the Public Records Law. The Awarded Proposer agrees to provide access to the City, or any of their duly authorized representatives, to any books, documents, papers, and records of the Awarded Proposer which are directly pertinent to the contract, for the purposes of audit, examination, excerpts, and transcriptions. The Awarded Proposer shall maintain and retain any and all of the aforementioned records after the expiration and/or termination of the agreement, as provided by Chapter 119, Florida Statutes.

#### 1.20 CAPITAL EXPENDITURES

Awarded Proposer understands that any capital expenditures that the Awarded Proposer makes, or prepares to make, in order to perform the services required by the City of Doral, is a business risk which the Awarded Proposer must assume. The City of Doral will not be obligated to reimburse amortized or unamortized capital expenditures, any other expenses, or to maintain the approved status of the Awarded Proposer. If Awarded Proposer has been unable to recoup its capital expenditures during the time it is rendering such services, it shall not have any claim upon the City of Doral.

#### 1.21 GOVERNING LAW AND VENUE

The validity and effect of the Contract shall be governed by the laws of the State of Florida. The parties agree that any administrative or legal action, mediation, or arbitration arising out of this Contract shall take place in Miami-Dade County, Florida.

#### **1.22 ATTORNEY FEES**

In connection with any litigation, mediation, or arbitration arising out of this Contract, each party will pay its' attorney's fees.

#### **1.23 NO PARTNERSHIP OR JOINT VENTURE**

Nothing contained in this Contract will be deemed or construed to create a partnership or joint venture between the City of Doral and Awarded Proposer/Proposer, or to create any other similar relationship between the parties.

#### 1.24 TERMS AND CONDITIONS OF AGREEMENT

The Agreement to be entered into with the Awarded Proposer, in substantially the form attached hereto as Exhibit "A", shall include, but not be limited to, the following terms and conditions:

A. The Awarded Proposer agrees to indemnify, defend and hold harmless the City, its officers, elected officials, agents, volunteers and employees, from and against any and all liability, claims, demands, damages, fines, fees, expenses, penalties, suits, proceedings, actions and cost of action, including attorney's fees for trial and on appeal, and of any kind and nature arising or growing out of or in any way connected with the performance of the Agreement whether by act or omission of the Awarded Proposer, its agents, servants, employees or others, or because of or due to the mere existence of the Agreement between the parties; unless said claim for liability is caused solely by the negligence of the City or its agents or employees.

> The Awarded Proposer shall further indemnify, defend and hold harmless the City, its elected officials, its Officers, employees, agents and volunteers (collectively referred as "Indemnitees") against all loss, costs, penalties, fines, damages, claims, expenses, including attorney's fees, or liabilities ("collectively referred to as "liabilities") by reason of any injury to, or death of any person, or damage to, or destruction, or loss of any property arising out of, resulting from, or in connection with the performance, or non- performance of the services contemplated by this agreement which is, or is alleged to be directly, or indirectly caused, in whole, or in part by any act of omission, default, or negligence of the Awarded Proposer, its employees, agents, or sub-contractors.

- B. The Awarded Proposer shall pay all royalties and assume all costs arising from the use of any invention, design, process materials, equipment, product, or device which is the subject of patent rights or copyrights. Awarded Proposer shall, at its own expense, hold harmless and defend the City against any claim, suit or proceeding brought against the City, which is based upon a claim, whether rightful or otherwise, that the goods or services, or any part thereof, furnished under the contract, constitute an infringement of any patent or copyright of the United States. The Awarded Proposer shall pay all damages and costs awarded against the City.
- C. An understanding and agreement, by and between the Awarded Proposer and the City, that the completion time as specified in Awarded Proposer's submission will be met and that all work shall be executed regularly, diligently, and uninterrupted at such rate of progress as will ensure full completion thereof within the time specified.

# 1.25 HIRING PREFERENCE FOR PROCURED PROJECTS

Awarded Proposer will be required to comply with Ordinance No. 2018-24 – Procedure to Provide Preference for Doral Businesses and Residents in Public Works and Improvements Contracts.

#### 1.26 LIMITATION ON USE OF OFFICIAL SEAL

Ordinance No. 2019-09, § 2, 5-8-2019 - It shall be unlawful and a violation of this section for any person, firm, corporation or other legal entity to print for the purpose of sale or distribution or circulate, manufacture, publish, use, display, or offer for sale any letters, papers, documents, or items of merchandise which simulate the official seal of the city or the stationery or a real or fictitious agency, department or instrumentality of the city without the expressed written authority of the city council or its designee. The unauthorized use shall be punishable as provided in F.S. §§ 775.082 and 775.083.

# **1.27 RESOLUTION OF PROTESTED SOLICITATIONS AND AWARDS.**

Ordinance No. 2008-04, Sec. 2-338 - Formal

1.27.1 Right to protest on formal solicitations. The following procedures shall be used for resolution of protested formal solicitations and awards:

A. Protest of solicitations. Any actual or prospective bidder or offeror who perceives itself aggrieved in connection with the solicitation of a contract may file a written protest with the City Clerk within five business days prior to the date set for opening of bids or receipt of proposals.

B. Protest of award. Any actual bidder or offeror who perceives itself aggrieved in connection with the recommended award of a contract may file a written protest with the city clerk. The protest shall be filed within three business days after such aggrieved person knows or should have known of the facts giving rise thereto.

1.27.2 Authority to resolve protests. The chief procurement officer, after consultation with the city attorney, shall issue a written decision within ten days after receipt of the protest. Said decision shall be sent to the city manager with a copy to the protesting party. The city manager may then either resolve the protest or reject all proposals. The decision shall be sent to the city council. Any aggrieved person may appeal the decision of the city manager to award a solicitation or bid within five days of issuance of a written decision. Upon appeal of the decision of the city manager, the decision shall be submitted to the city council for approval or disapproval thereof.

1.27.3 Stay of procurements during protests. Upon receipt of a written protest filed pursuant to the requirements of this section, the city shall not proceed further with the solicitation or with the award of the contract until the protest is resolved by the city as provided in subsection (b) of this section, unless the city manager, after consultation with the head of the using department and city attorney, makes a written determination that the solicitation process or the contract award must be continued without delay in order to protect substantial interests of the city.

1.27.4 Filing fee. Within three business days after filing the written protest, the protestor must submit to the city clerk a filing fee in the form of a money order or cashier's check, payable to the city, in an amount equal to one percent of the amount of the bid or proposed contract, or \$1,000.00, whichever is less. The filing fee shall guarantee the payment

of all costs which may be adjudged against the protestor in any administrative or court proceeding. If the protest is denied, the filing fee shall be forfeited to the city in lieu of payment of costs for the administrative proceedings. If the protest is upheld by the city, the filing fee shall be refunded to the protestor.

1.27.5 Entitlement to costs. In addition to any other relief, when a protest is sustained and the protesting bidder or offeror should have been awarded the contract under the solicitation but is not, then the protesting bidder or offeror shall be entitled to the reasonable costs other than attorney's fees.

1.27.6 Compliance with filing requirements. Failure of a party to file the protest or submit the filing fee on a timely basis shall constitute a forfeiture of such party's right to file a protest pursuant to this section. The protesting party shall not be entitled to seek judicial relief without first having followed the procedures set forth in this section.

ACKNOWLEDGED:			
Clarc			
and they	Carlos Cejas, PE, Vice President	6/13/2022	
(Signature and Date)	-		

This document must be completed and returned with your Submittal

**END OF SECTION 1** 

# **STATEMENT**

I understand that a "person" as defined in Para. 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 Bids or applies to Bid 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 "persons" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of any entity.

SUBMITTED THIS DAY June	<u>13</u> ,20 <u>22</u> .	
Person Authorized to sign Proposal:	<u>Cala Cy</u>	(Signature)
	Carlos Cejas, PE	(Print Name)
	Vice President	(Title)
Company Name: Gannett Flemin	g, Inc.	
Company Address: 800 NW 62nd	-	
Miami, FL 331	26	
Phone: <u>305.908.3941</u>		
Fax:786.845.6802		
Email: <u>ccejas@gfnet.com</u>		

# **SECTION 5** FORMS / DELIVERABLES

### THE FOLLOWING MATERIALS ARE CONSIDERED ESSENTIAL AND NON-WAIVABLE FOR ANY RESPONSE TO AN INVITATION TO BID.

### BIDDERS SHALL SUBMIT THE SUBSEQUENT FORMS IN THE EXACT SEQUENCE PROVIDED, INCLUDING INSERTION OF DOCUMENTS WHERE SPECIFIED.

## LIST OF ATTACHED FORMS:

- Conflict of Interest Disclosure Form
- RFQ Reference Survey
- Statement of No Response
- Bidder Information Worksheet
- Bidder Qualification Statement
- Business Entity Affidavit
- Non-Collusion Affidavit
- No Contingency Affidavit
- Americans with Disabilities Act (ADA) (Disability Non-Discrimination Statement)
- Public Entity Crimes (Sworn Statement)
- Drug Free Workplace Program
- o Copeland Act Anti-Kickback Affidavit
- Equal Employment Opportunity Certification
- Cone of Silence Certification
- Tie Bids Certification
- Respondents Certification
- Certificate of Authority
- Certificate of Corporate Principal
- Acknowledgement of Conformance with OSHA Standards
- <u>IRS Form W-9</u> Request for Taxpayer Identification Number and Certification



# **CONFLICT OF INTEREST DISCLOSURE FORM**

All business entities ("Vendor") interested in or conducting business with the City of Doral, must complete and return the Conflict-of-Interest Disclosure Form.

Please note that all business entities interested in or conducting business with the City are subject to comply with the City of Doral's conflict of interest policies as stated within the certification section below.

If a vendor has a relationship with a City of Doral official or employee, an immediate family member of a City of Doral official or employee, the vendor shall disclose the information required below.

- 1. No City official or employee or City employee's immediate family member has an ownership interest in vendor's company or is deriving personal financial gain from this contract.
- 2. No retired or separated City official or employee who has been retired or separated from the City for less than one (1) year has an ownership interest in vendor's Company.
- 3. No City employee is contemporaneously employed or prospectively to be employed with the vendor.
- 4. Vendor hereby declares it has not and will not provide gifts or hospitality of any dollar value or any other gratuities to any City employee or elected official to obtain or maintain a contract.

Conflict of Interest Disclosure*					
Name of City of Doral employees, elected officials, or immediate family members with whom there may be a potential conflict of interest:	<ul> <li>( ) Relationship to employee</li> <li>( ) Interest in vendor's company</li> <li>( ) Other (please describe below):</li> </ul>				
	( X) No Conflict of Interest				

\*Disclosing a potential conflict of interest does not disqualify vendors. In the event vendors do not disclose potential conflicts of interest and they are detected by the City, vendor will be exempt from doing business with the City.

 I certify that this Conflict-of-Interest Disclosure has been examined by me and that its contents are true and correct to my knowledge and belief and I have the authority to so certify on behalf of the Vendor by my signature below:

 Gannett Fleming, Inc.
 786.845.9540

 Vendor Name
 Vendor Phone Number

 Ganzett Fleming, Inc.
 6/13/2022

 Carlos Cejas, PE, Vice President
 Bate

 Printed Name of Vendor Authorized Representative
 Date

DocuSign Envelope ID: BD767C66-CC6B-415B-AD4A-61296599C37A



### CITY OF DORAL PROCUREMENT RFQ Reference Survey RFQ No. 2022-19 2022 Transportation Master Plan Update

From:	Dionne G. Richardson	To: PROCUREMENT	MANAGER				
Company:	mpany: FDOT District Six Modal Development Office Date: June 13 <sup>th</sup> , 2022						
Phone No.:	Phone No.:         (305) 470-5292         Total #. Of Pages:         1						
Fax No.	Ph. #: 305-593-6725						
Email:	dionne.richardson@dot.state.fl.us	Email:procurement@c	eityofdoral.com				
Subject:	Reference for work completed regarding: 2022 Tran	sportation Master Plan	n Update.				
Additional Details:							
for you (identified above Description of City of I	You as an individual or Your company has been given to us as a point of contact for a reference on a project completed for you (identified above). Description of City of Doral Project: The City of Doral is soliciting Statements of Qualifications from qualified and experienced firms for the provision of						
	Company you are providing a reference for:						
		Indicate:	"YES" or "NO"				
-	vork performed similar in nature?		Yes				
2. Did this company h	Yes						
3. Were any problems	s encountered with the company's work performance?		NO				
	rders or contract amendments issued, other than owner		NO				
v 1	eted on time based on the original established timeline		Yes				
5 1	eted within budget based on the original established bu	8	Yes				
performance, consi	b ten (1-10), ten being best, how would you rate the ov dering professionalism, final product, personnel, resou		9				
Rate from 1 to 10 (10 h8.If the opportunity v	vere to present itself, would you rehire this company?		Yes				
	additional comments pertinent to this company and the	e work performed for yo					
Please Complete and Return to the Attention of: Tanya Donigan – Procurement Division Manager – <u>Procurement@cityofdoral.com</u> Subject: Reference for RFQ No. 2022-19 – 2022 Transportation Master Plan Update							
Dionne G. Rich	ardson Mo	odal Development M	anager				
Print Name	Titl	I					
Dionne Richard	son 5/2	26/2022   9:28 AM	EDT				
63868C77F1F6483							



### **CITY OF DORAL PROCUREMENT RFQ** Reference Survey **RFQ No. 2022-19** 2022 Transportation Master Plan Update

From:	José R. González, P.E.	To: PROCUREMENT	MANAGER		
Company:	mpany: City of Miami Beach Date: June 13 <sup>th</sup> , 2022				
Phone No.:	none No.: (305) 673-7000 Ext. 6768 Total #. Of Pages: 1				
Fax No.					
Email:	josegonzalez@miamibeachfl.gov	Email:procurement@ci	ityofdoral.com		
Subject:	Reference for work completed regarding: 2022 Tra	nsportation Master Plan	Update.		
Additional Details:					
for you (identified above Description of City of Description of Description of City of Desc	Doral Project: liciting Statements of Qualifications from qualified an	-			
<b>Company</b> you are prov	viding a reference for: Gannett Fleming				
Indicate: "YES" or "NO"					
1. Was the scope of work performed similar in nature?   Yes					
2. Did this company l	Yes				
3. Were any problems	s encountered with the company's work performance	,	No		
4. Were any change of	orders or contract amendments issued, other than own	er initiated?	No		
• •	eted on time based on the original established timelin		Yes		
	eted within budget based on the original established b	-	Yes		
	o ten (1-10), ten being best, how would you rate the o idering professionalism, final product, personnel, reso being the highest)		10		
8. If the opportunity v	were to present itself, would you rehire this company?		Yes		
9. Please provide any	additional comments pertinent to this company and t	ne work performed for you	1:		
Please Complete and Return to the Attention of: Tanya Donigan – Procurement Division Manager – <u>Procurement@cityofdoral.com</u> Subject: Reference for RFQ No. 2022-19 – 2022 Transportation Master Plan Update					
José R. González, P.E. Print Name Signature Director Transportation and Mobility Dept. Title 6/11/2022 Date					



### CITY OF DORAL PROCUREMENT RFQ Reference Survey RFQ No. 2022-19 2022 Transportation Master Plan Update

Fron	n:	Matthew LaPera, PE	To: PROCUREMENT	MANAGER
Com	ipany:	City of Miami Beach	Date: June 13 <sup>th</sup> , 2022	
Phor	ne No.:	305-673-7000 ext. 6828	Total #. Of Pages: 1	
Fax	No.	N/A	Ph. #: 305-593-6725	
Ema	il:	MatthewLePera@miamibeachfl.gov	Email:procurement@c	ityofdoral.com
Subject:         Reference for work completed regarding: 2022 Transportation Master Plan Update.				u Update.
Mitig Const You for y Desc <i>The</i>	Additional Details: This reference is being provided for the work performed by Gannett Fleming for the Hostile Mitigation Barriers Design under the RFQ 2017-126-KB: General Transportation Planning and Traffic Engineering Consultant Services contract they hold with the City of Miami Beach for which I, Matthew LePera, was the Task Manager. You as an individual or Your company has been given to us as a point of contact for a reference on a project completed for you (identified above). Description of City of Doral Project: <i>The City of Doral is soliciting Statements of Qualifications from qualified and experienced firms for the provision of</i> 2022 Transportation Master Plan Update.			
Company you are providing a reference for: <u>Gannett Fleming, Inc.</u>				
			Indicate:	"YES" or "NO"
	1. Was the scope of work performed similar in nature?		es	
2. 1	2. Did this company have the proper resources and personnel by which to get the job done?		t the job done?	es
3. Were any problems encountered with the company's work performance?			0	
4. 1	. Were any change orders or contract amendments issued, other than owner initiated? O			0
	5. Was the job completed on time based on the original established timeline?		es	
6. 1	Was the job comple	eted within budget based on the original established bu	dget?	es
		ten (1-10), ten being best, how would you rate the over		
	performance, considerate from 1 to 10 (10 b)	dering professionalism, final product, personnel, resource the highest)	rces.	10
		vere to present itself, would you rehire this company?		es
9. Please provide any additional comments pertinent to this company and the work performed for you: Gannett Fleming as very professional and on time ith their deliverables. e o ld recomend them.				
Please Complete and Return to the Attention of: Tanya Donigan – Procurement Division Manager – <u>Procurement@cityofdoral.com</u> Subject: Reference for RFQ No. 2022-19 – 2022 Transportation Master Plan Update				
Ī	Matthew LePera, PEConstruction Manager, Public WorksPrint NameTitle			
	Matthew 1	Lepera 6/2	21/22	
Signature     Date				

. ( •

# NOT APPLICABLE

# STATEMENT OF NO RESPONSE RFQ No. 2022-19

If you are not proposing on this service/commodity, please complete and return this form to City of Doral Procurement at <u>procurement@cityofdoral.com</u>. Failure to respond may result in deletion of your firm's name from the qualified vendor list for the City of Doral.

COMPANY NAME:	
ADDRESS:	
TELEPHONE:	
SIGNATURE:	
DATE:	

We, the undersigned have declined to submit a Bid on the above because of the following reasons:

 Specifications/Scope of Work too "tight", i.e., geared toward brand or manufacturer only

 (Explain below)

 Insufficient time to respond

 We do not offer this product, service or an equivalent

 Our schedule would not permit us to perform

- \_\_\_\_\_ Unable to meet bond requirements
- \_\_\_\_\_ Specifications unclear (explain below)
- \_\_\_\_\_ Other (specify below)

REMARKS:

# BIDDER INFORMATION WORKSHEET RFQ No. 2022-19

COMPANY/AGENCY/FIRM NAME: <u>Gannett Fleming</u> , Inc.			
ADDRESS: 800 NW 62nd Avenue, Suite 490, Miami, FL 33126			
BUSINESS EMA	AIL ADDRESS: N/A	PHONE No.: 786.845.9540	
CONTACT PER	SON & TITLE: <u>Carlos Cejas, PE, Vice Presidente</u>	dent	
CONTACT EMA	AIL ADDRESS: _ccejas@gfnet.com	PHONE No.: <u>305.908.3941</u>	
BUSINESS HOURS: <u>9am-5pm</u>			
BUSINESS LEGAL STATUS: (circle one) CORPORATION/ PARTNERSHIP/JOINT VENTURE / LLC			
BUSINESS IS A: (circle one) PARENT / SUBSIDIARY / OTHER			
DATE BUSINESS WAS ORGANIZED/INCORPORATED: 10/13/1989			
ADDRESS OF OFFICE WHERE WORK IS TO BE DONE FOR THIS PROJECT			

(if different from address provided above):

# INDIVIDUALS(S) AUTHORIZED TO MAKE REPRESENTATIONS FOR THE BIDDER:

Carlos Cejas, PE	Vice President	305.908.3941		
(First, Last Name)	(Title)	(Contact Phone Number)		
(First, Last Name)	(Title)	(Contact Phone Number)		
(First, Last Name)	(Title)	(Contact Phone Number)		
SIGNATURE:	a cy	<b>DATE:</b> <u>6/13/2022</u>		
PRINT NAME: Carlos Cejas, PE				

# **BIDDER QUALIFICATION STATEMENT** RFQ No. 2022-19

The Bidder's response to this questionnaire will be utilized as part of the City's overall Bid Evaluation to ensure that the Bidder meets, to the satisfaction of the City of Doral, the minimum requirements for participating in this solicitation.

The following minimum experience is required for this project as specified in Section 2.

# ON THE FORM BELOW, BIDDER MUST PROVIDE DETAILS FULFILLING ABOVE MINIMUM EXPERIENCE REQUIREMENTS. IT IS MANDATORY THAT BIDDERS USE THIS FORM IN ORDER TO INDICATE THAT THE MINIMUM EXPERIENCE REQUIREMENT IS MET. NO EXCEPTIONS WILL BE MADE.

1.	Project Name/Location	City of Miami Beach Transportation Master Plan
	Owner Name	City of Miami Beach
	Contact Person	Jose R. Gonzalez
	Contact Telephone No.	305-673-7000 Ext. 6768
	Email Address:	JoseGonzalez@miamibeach.fl.gov
	Yearly Budget/Cost	\$400,000
	Dates of Contract	From:To:To
	Project Description	Gannett Fleming, Inc. assisted the City of Miami Beach in
		developing a comprehensive transportation master plan
		including Mode Split Vision and prioritize project bank.
2.	Project Name/Location	2045 Long Range Transportation Plan Update
	Owner Name	Miami-Dade Transportation Planning Organization
	Contact Person	Aileen Boucle
	Contact Telephone No.	305-375-4507

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Email Address:	Aileen.Boucle@miamidade.gov	
Yearly Budget/Cost	\$1,500,000	
Dates of Contract	From: 2018 To:	: 2023
Project Description	Gannett Fleming, Inc. assisted the Miami-Dade TPO in	
	developing this federally-mandated document listing all	
	major transportation projects in the C	County until 2045.
Project Name/Location	Districtwide Complete Streets Cont	ract
Owner Name	Florida Department of Transportation District Six	
Contact Person	Shereen Yee Fong	
Contact Telephone No.	305-470-5393	
Email Address:	Shereen.YeeFong@dot.state.fl.us	
Yearly Budget/Cost	\$450,000	
Dates of Contract	From: 2018 To:	2023
Project Description	The purpose of this contract is to pro-	ovide FDOT with
	professional planning services for th	e evaluation and
	implementation of Complete Streets	projects in the SHS.
Project Name/Location	Modal Development General Engin	
Contact Person		
Contact Telephone No.		
Email Address:	Dionne.Richardson@dot.state.fl.us	
	Yearly Budget/Cost Dates of Contract Project Description Project Name/Location Contact Person Contact Telephone No. Email Address: Yearly Budget/Cost Dates of Contract Dates of Contract Project Description Project Name/Location Owner Name Contact Person Contact Person	Yearly Budget/Cost       \$1,500,000         Dates of Contract       From: 2018

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5.

Yearly Budget/Cost	\$12,000,000 (total contract value)
Dates of Contract	From: 2016 To: 2021
Project Description	The purpose of this contract is to provide FDOT with
	professional planning services for the evaluation and imple-
	mentation of aviation, seaport, rail, freight, and transit projects.
Project Name/Location	Urban Model Development
Owner Name	Southeast Florida Regional Planning Model (SERPM)
Contact Person	John Evans
Contact Telephone No.	301-347-0100
Email Address:	jevans@camsys.com
Yearly Budget/Cost	\$100,000
Dates of Contract	From: 2016 To: 2021
Project Description	Gannett Fleming, Inc. is assisting in the development and
	update of the SERPM 7.0 to SERPM 8.0, including changes
	in base year data from 2010 to 2015.

**END OF SECTION** 

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### BUSINESS ENTITY AFFIDAVIT (VENDOR / BIDDER DISCLOSURE) RFQ No. 2022-19

I, Carlos Cejas, PE			_, being first du	ly sworn state:			
The full legal name and business address of the person(s) or entity contracting or transacting business with the City of Doral ("City") are (Post Office addresses are not acceptable), as follows:							
25-1613591 FEDERAL EMPLOYER IDENTIFICATION NUMBER (IF NONE, SOCIAL SECURITY NUMBER)							
Gannett Fleming, Inc. Name of Entity, Individual, Partners, or Corporation							
Doing business as, if same as above, leave blank							
800 NW 62nd Avenue STREET ADDRESS	Suite 490 SUITE	<u>Miami</u> CITY	FL STATE	33126 ZIP CODE			

### OWNERSHIP DISCLOSURE AFFIDAVIT

1. If the contact or business transaction is with a corporation, the full legal name and business address shall be provided for each officer and director and each stockholder who holds directly or indirectly five percent (5%) or more of the corporation's stock. If the contract or business transaction is with a trust, the full legal name and address shall be provided for each trustee and each beneficiary. All such names and addresses are (Post Office addresses are not acceptable), as follows:

Full Legal Name	Address	<u>Ownership</u>
Paul D. Nowicki	1 Centennial Avenue, Building C, Suite 201	5.24_%
	Piscataway, NJ 08854.	%
		%

2. The full legal names and business address of any other individual (other than subcontractors, material men, suppliers, laborers, or lenders) who have, or will have, any interest (legal, equitable, beneficial, or otherwise) in the contract or business transaction with the City are (Post Office addresses are not acceptable), as follows:

See attached pages.

Signature of Affiant

<u>6/7/2022</u> Date

Carlos Cejas, PE, Vice President Printed Name of Affiant

The foregoing Affidavit was acknowledged before me, by means of  $\Box$  physical presence or  $\Box$  online notarization, this <sub>7th</sub> day of \_\_\_\_\_\_, 2022 (year), by \_\_\_\_\_ Carlos Cejas, PE who is personally known to me or who has produced a Florida driver's license as identification.

Personally known \_\_\_\_\_ OR Produced identification

Notary Public-State of Florida

drivers license

Type of Identification

My commission expires: May 3, 2025

end n 8496 Notary Public - State of Florida My Commission Expires May 03, 2025

Printed, types and an commissioned name of Notary Public

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# 🎽 Gannett Fleming

## **Officers and Directors By Individual**

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GFINC - Gannett Fleming, Inc.		Scaer, Robert M.	106001	Headquarters East Bldg	Chairman
GFINC - Gannett Fleming, Inc.		Scaer, Robert M.	106001	Headquarters East Bldg	Chief Executive Officer
GFINC - Gannett Fleming, Inc.		Scaer, Robert M.	106001	Headquarters East Bldg	Director
GFINC - Gannett Fleming, Inc.		Nowicki, Paul D.	106001	Piscataway, NJ	Vice Chairman
GFINC - Gannett Fleming, Inc.		Nowicki, Paul D.	106001	Piscataway, NJ	President
GFINC - Gannett Fleming, Inc.		Nowicki, Paul D.	106001	Piscataway, NJ	Chief Operating Officer
GFINC - Gannett Fleming, Inc.		Nowicki, Paul D.	106001	Piscataway, NJ	Director
GFINC - Gannett Fleming, Inc.		Kessler, Jon H.	106401	Headquarters East Bldg	Treasurer
GFINC - Gannett Fleming, Inc.		Kessler, Jon H.	106401	Headquarters East Bldg	Chief Financial Officer
GFINC - Gannett Fleming, Inc.		Kessler, Jon H.	106401	Headquarters East Bldg	Executive Vice President
GFINC - Gannett Fleming, Inc.		Kessler, Jon H.	106401	Headquarters East Bldg	Director
GFINC - Gannett Fleming, Inc.		Derr, John A.	952603	Phoenix, AZ	Executive Vice President
GFINC - Gannett Fleming, Inc.		Derr, John A.	952603	Phoenix, AZ	Director
GFINC - Gannett Fleming, Inc.		Hoffmann, Arthur G. Jr.	106001	Pittsburgh, PA	Executive Vice President
GFINC - Gannett Fleming, Inc.		Hoffmann, Arthur G. Jr.	106001	Pittsburgh, PA	Director
GFINC - Gannett Fleming, Inc.		Kovacs, John W.	950603	Pittsburgh, PA	Executive Vice President
GFINC - Gannett Fleming, Inc.		Kovacs, John W.	950603	Pittsburgh, PA	Director
GFINC - Gannett Fleming, Inc.		McGinnis, Esther M.	106003	Valley Forge, PA	Executive Vice President
GFINC - Gannett Fleming, Inc.		McGinnis, Esther M.	106003	Valley Forge, PA	Director

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### n n ee е g de е L. n GFINC - Gannett Fleming, Inc. Mason, Bradley A. 040327 Washington, Senior Vice President DC Headquarters North Bldg GFINC - Gannett Fleming, Inc. Plumpton, William M. 100410 Senior Vice President GFINC - Gannett Fleming, Inc. Plumpton, William M. 100410 Headquarters Assistant Secretary North Bldg Senior Vice President GFINC - Gannett Fleming, Inc. 952603 Schiemer, Matthew J. Phoenix, AZ GFINC - Gannett Fleming, Inc. Valley Forge, Sibley, Scott W. 952503 Senior Vice President PA GFINC - Gannett Fleming, Inc. Snow, Terry M. 106003 Raleigh, NC Senior Vice President GFINC - Gannett Fleming, Inc. Thompson, Christopher M. 030125 Philadelphia, Senior Vice President PA GFINC - Gannett Fleming, Inc. Tulumello, Giuseppe 021114 New York, NY Senior Vice President GFINC - Gannett Fleming, Inc. 952103 Newport News, Senior Vice President Wesdock, Brendan J. VA GFINC - Gannett Fleming, Inc. Young, Paul A. 070735 St. Louis, MO Senior Vice President (Power) GFINC - Gannett Fleming, Inc. Zachman, Shawna K. 100102 Denver, CO Senior Vice President GFINC - Gannett Fleming, Inc. Alexander, Richard D. 080426 Denver, CO Vice President GFINC - Gannett Fleming, Inc. Averso, Martha J. 100115 Headquarters Vice President West Bldg Headquarters North Bldg GFINC - Gannett Fleming, Inc. 100412 Vice President Bailey, Christopher S. 8 GFINC - Gannett Fleming, Inc. 100412 Headquarters Assistant Secretary Bailey, Christopher S. North Bldg GFINC - Gannett Fleming, Inc. 030225 Valley Forge, Bandy, Theodore P. Vice President PA Headquarters GFINC - Gannett Fleming, Inc. Beauduy, Charles H. 100114 Vice President West Bldg GFINC - Gannett Fleming, Inc. Beauduy, Charles H. 100114 Headquarters Assistant Secretary West Bldg GFINC - Gannett Fleming, Inc. 080412 Beenenga, Cari R. Denver, CO Vice President GFINC - Gannett Fleming, Inc. Benzaquen, Martin J. 060636 Miami, FL Vice President GFINC - Gannett Fleming, Inc. 040327 Washington, DC Vice President Bereddad, Zoulikha GFINC - Gannett Fleming, Inc. Berger, Sharon I. 020436 New York, NY Vice President

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GFINC - Gannett Fleming, Inc.		Bice, Thomas G.	050524	Pittsburgh, PA	Vice President
GFINC - Gannett Fleming, Inc.		Boate, David A.	020227	Newark, NJ	Vice President
GFINC - Gannett Fleming, Inc.		Boerner, Kevin R.	020936	Piscataway, NJ	Vice President
GFINC - Gannett Fleming, Inc.		Brenize, Brett A.	103336	Headquarters North Bldg	Vice President
GFINC - Gannett Fleming, Inc.		Broughton, David C.	021114	Boston, MA	Vice President
GFINC - Gannett Fleming, Inc.		Brown, Michael T.	100404	Headquarters North Bldg	Vice President
GFINC - Gannett Fleming, Inc.		Bunn, Eddie J.	060736	Raleigh, NC	Vice President
GFINC - Gannett Fleming, Inc.		Burch, Scott B.	060406	Jacksonville, FL	Vice President
GFINC - Gannett Fleming, Inc.		Carter, Michael A.	060716	Raleigh, NC	Vice President
GFINC - Gannett Fleming, Inc.		Cejas, Carlos M.	060609	Miami, FL	Vice President
GFINC - Gannett Fleming, Inc.		Cerminara, Greg E.	050524	Pittsburgh, PA	Vice President
GFINC - Gannett Fleming, Inc.		Chek, Kimrany	090136	Roseville, CA	Vice President
GFINC - Gannett Fleming, Inc.		Comati, Byron S.	030227	Valley Forge, PA	Vice President
GFINC - Gannett Fleming, Inc.		Costello, Anthony J.	021104	New York, NY	Vice President
GFINC - Gannett Fleming, Inc.		Cozzolino, Michael C.	070135	Chicago, IL	Vice President
GFINC - Gannett Fleming, Inc.		Cronin, Kevin J.	040227	Baltimore, MD	Vice President
GFINC - Gannett Fleming, Inc.		Crowther, Craig E.	060763	Raleigh, NC	Vice President
GFINC - Gannett Fleming, Inc.		Daley, Thomas P.	010424	Boston, MA	Vice President
GFINC - Gannett Fleming, Inc.		Dandolos, Nick G.	020436	New York, NY	Vice President
GFINC - Gannett Fleming, Inc.		Daum, James M.	106003	Chicago, IL	Vice President
GFINC - Gannett Fleming, Inc.		DeFrancesco, Anthony J.	080418	Phoenix, AZ	Vice President
GFINC - Gannett Fleming, Inc.		Deller, Steven E.	100115	Headquarters West Bldg	Vice President
GFINC - Gannett Fleming, Inc.		Desai, Neesha A.	020924	Piscataway, NJ	Vice President
GFINC - Gannett Fleming, Inc.		Dixon, Matthew C.	090725	Los Angeles, CA	Vice President
GFINC - Gannett Fleming, Inc.		Downs, Terry L.	050506	Pittsburgh, PA	Vice President

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#### n g de n ee е е L n 090136 Irvine, CA Vice President GFINC - Gannett Fleming, Inc. Durazo, Edward GFINC - Gannett Fleming, Inc. Durkee, Dean B. 951203 Phoenix, AZ Vice President GFINC - Gannett Fleming, Inc. Dziedziak, James M. 020924 Piscataway, Vice President NJ GFINC - Gannett Fleming, Inc. Echeverri, Catalina 060632 Miami, FL Vice President GFINC - Gannett Fleming, Inc. 010325 Hartford, CT Vice President Egli, Gary A. GFINC - Gannett Fleming, Inc. Eickhoff, Heather N. 106601 Headquarters Vice President East Bldg GFINC - Gannett Fleming, Inc. El-Aassar, Ahmed A. 100151 Fairfax, VA Vice President GFINC - Gannett Fleming, Inc. Ferguson, Clinton E. III 070124 Chicago, IL Vice President GFINC - Gannett Fleming, Inc. Fernandez, Alina 060624 Miami, FL Vice President GFINC - Gannett Fleming, Inc. Ferrara, David A. 040236 Baltimore, MD Vice President GFINC - Gannett Fleming, Inc. Flenner, Alan W. 106101 Headquarters Vice President East Bldg GFINC - Gannett Fleming, Inc. Flenner, Alan W. 106101 Headquarters Facility Security Officer East Bldg 080437 Vice President GFINC - Gannett Fleming, Inc. Foos, William F. Denver, CO GFINC - Gannett Fleming, Inc. Gibbons, James T. 010136 Marlton, NJ Vice President 950403 GFINC - Gannett Fleming, Inc. Glenny, Yurfa L. Miami, FL Vice President GFINC - Gannett Fleming, Inc. Goncz, Daniel J. 100404 Pittsburgh, PA Vice President GFINC - Gannett Fleming, Inc. Gonzalez, Naldo 060624 Miami, FL Vice President Headquarters West Bldg GFINC - Gannett Fleming, Inc. Gough, William M. 100226 Vice President GFINC - Gannett Fleming, Inc. Greeniaus, Aaron 630925 Toronto Vice President GFINC - Gannett Fleming, Inc. 630925 Toronto, Vice President Greeniaus, Aaron Ontario, Canada GFINC - Gannett Fleming, Inc. 040236 Baltimore, MD Vice President Guttman, Kenneth T. GFINC - Gannett Fleming, Inc. Hamlet, David A. 100224 Headquarters Vice President West Bldg Headquarters West Bldg GFINC - Gannett Fleming, Inc. Hamlet, David A. 100224 Assistant Secretary GFINC - Gannett Fleming, Inc. Hawtof, Steven I. 040224 Baltimore, MD Vice President

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#### е g de n n ee е L n 100412 Headquarters North Bldg Vice President GFINC - Gannett Fleming, Inc. Hess, Amanda J. GFINC - Gannett Fleming, Inc. Holder, Michael L. 952603 Raleigh, NC Vice President GFINC - Gannett Fleming, Inc. 040204 Newport News, Vice President Hou, Jessica M. VA Headquarters East Bldg GFINC - Gannett Fleming, Inc. Hricak, Judy L. 106001 Vice President GFINC - Gannett Fleming, Inc. Hughes, R S. 100404 Valley Forge, Vice President PA GFINC - Gannett Fleming, Inc. 080427 Phoenix, AZ Hyatt, Maria C. Vice President GFINC - Gannett Fleming, Inc. Ile, Ruby L. 106001 Headquarters Vice President East Bldg GFINC - Gannett Fleming, Inc. Ile, Ruby L. 106001 Headquarters Assistant Secretary East Bldg GFINC - Gannett Fleming, Inc. 020235 Boston, MA Vice President Juras, James E. GFINC - Gannett Fleming, Inc. Kardos, Brian R. 070207 Columbus, OH Vice President GFINC - Gannett Fleming, Inc. Kennedy, Drew G. 090212 Roseville, CA Vice President Headquarters North Bldg GFINC - Gannett Fleming, Inc. Kline, Robert A. Jr. 100412 Vice President Headquarters North Bldg GFINC - Gannett Fleming, Inc. 951203 Knight, Michael A. Vice President GFINC - Gannett Fleming, Inc. 020538 Newark, NJ Vice President Kolb, Michael GFINC - Gannett Fleming, Inc. Krebs, Christopher D. 100412 Headquarters Vice President North Bldg GFINC - Gannett Fleming, Inc. 020226 Marlton, NJ Vice President Lapinski, Agnieszka M. GFINC - Gannett Fleming, Inc. Lee, Richard K. 030306 Valley Forge, Vice President PA Livay, Eliezer 040204 GFINC - Gannett Fleming, Inc. Baltimore, MD Vice President GFINC - Gannett Fleming, Inc. MacAllister, Michael A. 070136 Chicago, IL Vice President GFINC - Gannett Fleming, Inc. 090212 Mack, Darren A. Roseville, CA Vice President GFINC - Gannett Fleming, Inc. 020235 Vice President Maqsood, Qasir Marlton, NJ Headquarters West Bldg GFINC - Gannett Fleming, Inc. 100753 Vice President Marshall, James M. 020924 GFINC - Gannett Fleming, Inc. Matthews, Robert B. Piscataway, Vice President NJ Page 11 of 20 5/9/2022 CAM001

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### n е g de n ee е L n 080339 Denver, CO Vice President GFINC - Gannett Fleming, Inc. Maurer, Wesley A. GFINC - Gannett Fleming, Inc. McGaulley, Brian M. 100117 Headquarters Vice President West Bldg Headquarters East Bldg GFINC - Gannett Fleming, Inc. McLemore, Barbara R. 106101 Vice President GFINC - Gannett Fleming, Inc. Mehaffey, Michael J. 100404 Headquarters Vice President North Bldg GFINC - Gannett Fleming, Inc. Morgan, Michael A. 020424 New York, NY Vice President GFINC - Gannett Fleming, Inc. Morosky, Donald G. 101163 Headquarters Vice President West Bldg GFINC - Gannett Fleming, Inc. Morris, Matthew B. 050506 Pittsburgh, PA Vice President GFINC - Gannett Fleming, Inc. 040215 Mostoller, Derek J. Baltimore, MD Vice President GFINC - Gannett Fleming, Inc. 030206 Valley Forge, Vice President Mouradian, Ara G. PA Piscataway, NJ GFINC - Gannett Fleming, Inc. Mullan, John S. 100102 Vice President Philadelphia, GFINC - Gannett Fleming, Inc. Mullins, Keith R. 020538 Vice President PA GFINC - Gannett Fleming, Inc. Nettleton, Thomas D. 952603 Richmond, VA Vice President GFINC - Gannett Fleming, Inc. 040224 Baltimore, MD Vice President O'Neill, John J. III GFINC - Gannett Fleming, Inc. Olson, Eric R. 090127 Los Angeles, Vice President CA GFINC - Gannett Fleming, Inc. Park, Trent M. 952103 Richmond, VA Vice President 020217 GFINC - Gannett Fleming, Inc. Peterson, Teresa L. Marlton, NJ Vice President GFINC - Gannett Fleming, Inc. Piscataway, NJ Pittari, Paul 020936 Vice President GFINC - Gannett Fleming, Inc. Pursel, Thomas B. 021136 Woodbury, NY Vice President GFINC - Gannett Fleming, Inc. Pursel, Thomas B. 021136 Woodbury, NY Assistant Secretary GFINC - Gannett Fleming, Inc. Raffensperger, Jeffrey L. 100404 Headquarters Vice President North Bldg Headquarters West Bldg GFINC - Gannett Fleming, Inc. Reinard, Nathan H. 100220 Vice President GFINC - Gannett Fleming, Inc. 100151 Headquarters Vice President Rensel, Eric E. West Bldg GFINC - Gannett Fleming, Inc. Rikk, Joseph Jr 050326 Columbus, OH Vice President Page 13 of 20 5/9/2022 CAM001

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### n е g de n ee е L n 020434 GFINC - Gannett Fleming, Inc. Rose, David C. New York, NY Vice President GFINC - Gannett Fleming, Inc. Rosinski, Joseph V. 080339 Denver, CO Vice President GFINC - Gannett Fleming, Inc. 061009 Tampa, FL Ross, Mary C. Vice President GFINC - Gannett Fleming, Inc. Saltzer, Thomas L. 952103 Headquarters Vice President West Bldg GFINC - Gannett Fleming, Inc. Headquarters East Bldg Savidge, Roderick A. 106601 Vice President GFINC - Gannett Fleming, Inc. Schreier, Ronald D. 106201 Phoenix, AZ Vice President GFINC - Gannett Fleming, Inc. Schweiger, Paul G. 100412 Headquarters Vice President North Bldg GFINC - Gannett Fleming, Inc. Seip, Brian A. 100117 Headquarters Vice President West Bldg GFINC - Gannett Fleming, Inc. Seip, Brian A. 100117 Headquarters Assistant Secretary West Bldg GFINC - Gannett Fleming, Inc. Roseville, CA Sell, Thomas R. 950603 Vice President San Francisco, Vice President GFINC - Gannett Fleming, Inc. Shadan, Kambiz F. 090227 CA Headquarters North Bldg GFINC - Gannett Fleming, Inc. Shambaugh, Jamie R. 100404 Vice President GFINC - Gannett Fleming, Inc. 100119 Shifflett, Brian E. Headquarters Vice President West Bldg GFINC - Gannett Fleming, Inc. Shober, Bryan J. 030225 Valley Forge, Vice President PA Headquarters West Bldg GFINC - Gannett Fleming, Inc. Smith, Brian J. 100922 Vice President GFINC - Gannett Fleming, Inc. 070507 Madison, WI Vice President Sodemann, Jasmine R. GFINC - Gannett Fleming, Inc. Stanley, Robert M. 080415 Phoenix, AZ Vice President Headquarters North Bldg GFINC - Gannett Fleming, Inc. 100412 Stare, Daniel P. Vice President GFINC - Gannett Fleming, Inc. Switala, Kevin J. 100752 Headquarters Vice President West Bldg GFINC - Gannett Fleming, Inc. Teles, Brian P. 030226 Valley Forge, Vice President PA GFINC - Gannett Fleming, Inc. Tipton, Ricky A. 060724 Asheville, NC Vice President GFINC - Gannett Fleming, Inc. Tolson, Roy 060324 Columbia, SC Vice President

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**GANNETT FLEMING** 

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RFQ NO. 2022-19 | CITY OF DORAL 2022 TRANSPORTATION MASTER PLAN UPDATE 109

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GFINC - Gannett Fleming, Inc.		Vaghti, Stewart S.	080412	Phoenix, AZ	Vice President
GFINC - Gannett Fleming, Inc.		van der Mandele, Lance M.	080437	Headquarters West Bldg	Vice President
GFINC - Gannett Fleming, Inc.		Veydt, D E.	050524	Pittsburgh, PA	Vice President
GFINC - Gannett Fleming, Inc.		Weiss, Jeffrey A.	020538	New Windsor, NY	Vice President
GFINC - Gannett Fleming, Inc.		Weiss, Stanley	020538	New Windsor, NY	Vice President
GFINC - Gannett Fleming, Inc.		Weller, Mark R.	100536	Headquarters North Bldg	Vice President
GFINC - Gannett Fleming, Inc.		Whitson, Cyrille R.	100410	Headquarters North Bldg	Vice President
GFINC - Gannett Fleming, Inc.		Woyden, Edward L.	100404	Valley Forge, PA	Vice President
GFINC - Gannett Fleming, Inc.		Zabaneh, Mark I.	080424	San Francisco, CA	Vice President
GFINC - Gannett Fleming, Inc.		Zeevaart, Scott W.	100224	Headquarters West Bldg	Vice President
GFINC - Gannett Fleming, Inc.		Zeevaart, Scott W.	100224	Headquarters West Bldg	Assistant Secretary
GFINC - Gannett Fleming, Inc.		Zink, Thomas G.	020226	Marlton, NJ	Vice President
GFINC - Gannett Fleming, Inc.		Schmolze, Lea A.	106101	Headquarters East Bldg	Assistant Secretary
GFINC - Gannett Fleming, Inc.	GeoDecisions Division	Wesdock, Brendan J.	952103	Newport News, VA	President
GFINC - Gannett Fleming, Inc.	GeoDecisions Division	Park, Trent M.	952103	Richmond, VA	Senior Vice President
GFINC - Gannett Fleming, Inc.	GeoDecisions Division	Saltzer, Thomas L.	952103	Headquarters West Bldg	Senior Vice President
GFINC - Gannett Fleming, Inc.	GeoDecisions Division	Smith, Brian J.	100922	Headquarters West Bldg	Senior Vice President
GFINC - Gannett Fleming, Inc.	Quantum Geophysics Division	Lee, Richard K.	030306	Valley Forge, PA	President
GFINC - Gannett Fleming, Inc.	Quantum Geophysics Division	Knight, Michael A.	951203	Headquarters North Bldg	Vice President
GFINC - Gannett Fleming, Inc.	Quantum Geophysics Division	Lewis, Paul J.	951203	Headquarters North Bldg	Vice President

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**GANNETT FLEMING** 

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GFINC - Gannett Fleming, Inc.	Quantum Geophysics Division	Mouradian, Ara G.	030206	Valley Forge, PA	Vice President
GFINC - Gannett Fleming, Inc.	Transit & Rail Systems Division	Sibley, Scott W.	952503	Valley Forge, PA	Senior Vice President
GFINC - Gannett Fleming, Inc.	Transit & Rail Systems Division	Thompson, Christopher M.	030125	Philadelphia, PA	Senior Vice President
GFINC - Gannett Fleming, Inc.	Transit & Rail Systems Division	Bandy, Theodore P.	030225	Valley Forge, PA	Vice President
GFINC - Gannett Fleming, Inc.	Transit & Rail Systems Division	Cross, Richard IV	030225	Valley Forge, PA	Vice President
GFINC - Gannett Fleming, Inc.	Transit & Rail Systems Division	Dixon, Matthew C.	090725	Los Angeles, CA	Vice President
GFINC - Gannett Fleming, Inc.	Transit & Rail Systems Division	Gillespie, Andrew J.	030227	Philadelphia, PA	Vice President
GFINC - Gannett Fleming, Inc.	Transit & Rail Systems Division	Lech, John J.	030125	Philadelphia, PA	Vice President
GFINC - Gannett Fleming, Inc.	Transit & Rail Systems Division	Lynch, Charles R.	030225	Jacksonville, FL	Vice President
GFINC - Gannett Fleming, Inc.	Transit & Rail Systems Division	Nazarow, Greg J.	010525	Lebanon, NH	Vice President
GFINC - Gannett Fleming, Inc.	Transit & Rail Systems Division	Samean, John F.	030225	Valley Forge, PA	Vice President
GFINC - Gannett Fleming, Inc.	Transit & Rail Systems Division	Shober, Bryan J.	030225	Valley Forge, PA	Vice President
GFINC - Gannett Fleming, Inc.	VTX Division	DeFrancesco, Anthony J.	080418	Phoenix, AZ	President
GFINC - Gannett Fleming, Inc.	VTX Division	Reed, Wayne K.	080418	Phoenix, AZ	Vice President
GFINC - Gannett Fleming, Inc.	VTX Division	Ruff, Andrea E.	030118	Marlton, NJ	Vice President

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5/9/2022

**GANNETT FLEMING** 

### NON-COLLUSION AFFIDAVIT **RFQ No. 2022-19**

State of Florida )SS County of Miami-Dade

BEFORE ME, the undersigned authority, personally appeared <u>Carlos Cejas, PE</u>, who, after being duly sworn, deposes and states that all of the facts herein are true:

(1)He/She/They is/are the <u>Vice President</u>, PE

(Owner, Partner, Officer, Representative or Agent) of

Gannett Fleming, Inc., the BIDDER that has submitted the attached Bid;

- (2) He/She/They is/are fully informed respecting the preparation and contents of the attached Bid and of all pertinent circumstances respecting such Bid;
- (3) Such Bid is genuine and is not a collusive or sham bid;
- (4) Neither the said BIDDER nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other BIDDER, firm, or person to submit a collusive or sham Bid in connection with the Work for which the attached Bid has been submitted; or to refrain from bidding in connection with such Work; or have in any manner, directly or indirectly, sought by agreement or collusion, or communication, or conference with any BIDDER, firm, or person to fix any overhead, profit, or cost elements of the Bid or of any other BIDDER, or to fix any overhead, profit, or cost elements of the Bid Price or the Bid Price of any other BIDDER, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work; and
- (5)The price or prices quoted in the attached Bid are fair and proper and are not tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the BIDDER or any other of its agents, representatives, owners, employees, or parties in interest, including this affiant.

### FURTHER AFFIANT SAYETH NOT

Print Name: <u>Carlos Cejas</u>, PE

The foregoing Affidavit was acknowledged before me, by means of  $\Box$  physical presence or  $\Box$  online notarization, this <sub>7th</sub> day of \_\_\_\_\_\_\_, (year), by \_\_\_\_\_\_ Carlos Cejas, PE \_\_\_\_\_\_ who is personally known to me or who has produced a Florida driver's license as identification.

e n d n 8496 Notary Public - State of Florida My Commission Expires May 03, 2025	Notary Notary 10000000000000000	
Notary Stamp 2020/06/7 10.31-40 PST 398/1688E10AS	State of	at Large

My Commission Expires: May 3, 2025

My Commission Number: HH084965

## **NO CONTINGENCY AFFIDAVIT RFQ No. 2022-19**

State of	Florida	)
		) SS
County of	Miami-Dade	)

**BEFORE ME**, the undersigned authority, personally appeared Carlos Cejas, PE , who, after being duly sworn, deposes and states that all of the facts herein are true:

- (1)He/She/They is/are Vice President Owner, Partner, Officer, Representative or Agent) of \_\_\_\_\_\_ Gannett Fleming, Inc. \_\_\_\_\_, the BIDDER that has submitted the attached Bid;
- (2)Bidder warrants that neither it, nor any principal, employee, agent, representative or family member has promised to pay, and Firm has not, and will not; pay a fee the amount of which is contingent upon the City of Doral awarding this contract. Firm warrants that neither it, nor any principal, employee, agent, representative has procured, or attempted to procure, this contract in violation of any of the provisions of the Miami-Dade County conflict of interest and code of ethics ordinances; and
- (3)Further, Firm acknowledges that a violation of this warranty may result in the termination of the contract and forfeiture of funds paid, or to be paid, to the Firm, if the Firm is chosen for performance of the contract.

FURTHER AFFIANT SAYETH NOT

By: Carl of Cy	
Print Name: Carlos Ceias PE	_

Print Name: Carlos Cejas, PE

The foregoing Affidavit was acknowledged before me, by means of  $\Box$  physical presence or  $\Box$  online notarization, this <sub>7th</sub> day of \_\_\_\_\_\_, (year), by <u>Carlos Cejas, PE</u> who is personally known to me or who has produced a Florida driver's license as identification.

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	end n 8496 Notary Public - State of Florida My Commission Expires May 03, 2025	Notaring and a second	
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My Commission Expires: May 3, 2025 My Commission Number: HH084965

## AMERICANS WITH DISABILITIES ACT (ADA) DISABILITY NONDISCRIMINATION STATEMENT RFQ No. 2022-19

# THIS FORM MUST BE SIGNED AND SWORN TO IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICIAL AUTHORIZED TO ADMINISTER OATHS.

This sworn statement is submitted to the City of Doral, Florida

by: <u>Carlos Cejas, PE, Vice President</u> (print individual's name and title)

for: <u>Gannett Fleming, Inc.</u> (print name of entity submitting sworn statement)

whose business address is: 800 NW 62nd Avenue, Suite 490, Miami, FL 33126

I, being duly first sworn state:

That the above-named firm, corporation, or organization is in compliance with and agreed to continue to comply with, and assure that any subcontractor, 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 services, 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 USC 1210112213 and 47 USC Sections 225 and 661 including Title I, Employment; Title II, 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, Section 553.501 553.513, Florida Statutes:

The Rehabilitation Act of 1973, 229 USC Section 794; The Federal Transit Act, as amended 49 USC Section 1612; The Fair Housing Act as amended 42 USC Section 3601-3631.

SIGNATURE

The foregoing Affidavit was acknowledged before me, by means of  $\Box$  physical presence or  $\Box$  online

notarization, this 7th day of June, 2022 , (year), by Carlos Cejas, PE

who is personally known to me or who has produced a Florida driver's license as identification.

Personally known x

OR Produced Identification	Notary Public- State of
My commission expires: May 3, 2025	
e n d n 8496 Notary Public - State of Florida My Commission Expires May 03, 2025	tary Public

### SWORN STATEMENT PURSUANT TO SECTION 287.133(3)(a) <u>FLORIDA STATUTES, ON PUBLIC ENTITY CRIMES</u>

### **RFQ No. 2022-19**

# THIS FORM MUST BE SIGNED AND SWORN TO IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICIAL AUTHORIZED TO ADMINISTER OATHS.

1. This sworn statement is submitted to <u>City of Doral</u>

by Carlos Cejas, PE

for Gannett Fleming, Inc.

whose business address is <u>800 NW 62nd Avenue</u>, Suite 490, Miami, FL 33126 and (if applicable) its Federal Employer Identification number (FEIN) is <u>25-1613591</u> (IF the entity had no FEIN, include the Social Security Number of the individual signing this sworn statement:\_\_\_\_\_\_.

2. I understand that a "public entity crime" as defined 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 with the United States, including, but not limited to, any Bid or Contract for goods or services to be provided to any public entity or an agency or political subdivision of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misrepresentation.

3. I understand that "convicted" or "conviction" as defined in Para. 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 trail 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.

- 4. I understand that an "affiliate" as defined in Para. 287.133(1)(a), Florida Statutes, means:
  - 1. A predecessor or successor of a person convicted of a public entity crime; or
  - 2. Any 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, executors, 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 prime 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.

5. I understand that a "person" as defined in Para. 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 Bids or applies to Bid 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 "persons" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of any entity.

6. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement. (Indicate which statement applies.)

X 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 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 crime subsequent to July 1, 1989. However, there has been a subsequent proceeding before a Hearing Officer of the State of Florida, Division of Administrative Hearings and the Final Order entered by the 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 IDENTIFIED IN PARAGRAPH 1 (ONE) ABOVE 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.

By:

By. \_\_\_\_\_

(Printed Name) Carlos Cejas, PE

(Title) Vice President

The foregoing Affidavit was acknowledged before me, by means of  $\Box$  physical presence or  $\Box$  online notarization,

this <u>23</u> day of <u>June</u>, <u>2022</u> (year), by <u>Carlos Cejas, PE</u> who is personally

known to me or who has produced a Florida driver's license as identification.

Personally known	to me
------------------	-------

Or Produced Identification

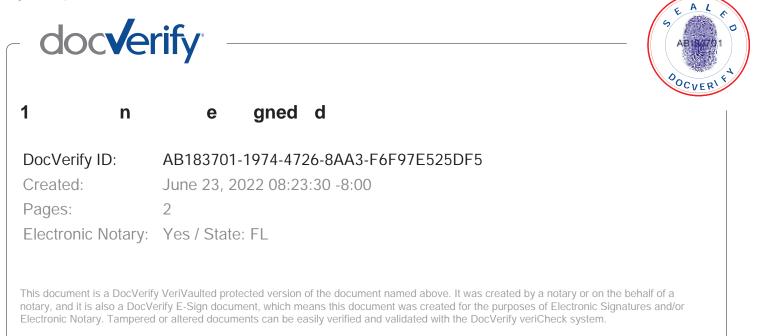
Notary Public - State of <u>Florida</u>

My Commission Expires May 3, 2025

(Type of Identification) (Printed, typed, or stamped commission name of notary public)

end n 8496 Notary Public - State of Florida My Commission Expires May 03, 2025

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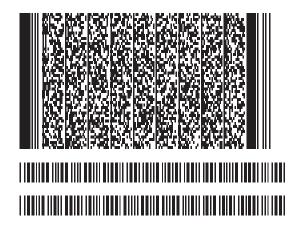


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### gn e

**gn e 1 e** June 23, 2022 08:24:43 -8:00 [FF04A82BA5DC] [73.171.224.54] ccejas@gfnet.com (Principal)

gn e end June 23, 2022 08:24:43 -8:00 [20875063A98C] [73.171.224.54] jreynolds@gfnet.com I, Jill S Reynolds, did witness the participants named above electronically sign this document.



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# DRUG-FREE WORKPLACE PROGRAM RFQ No. 2022-19

The undersigned firm in accordance with Florida statute 287.087 hereby certifies that

Gannett Fleming, Inc. does: (Name of Firm)

- 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' policy of maintaining drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.
- 3. Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).
- 4. In the statement specified in subsection (1), notify the employees that, as a conditions of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of chapter 893 or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five (5) days after such conviction.
- 5. Impose a sanction on or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.
- 6. Make 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 firm complies fully with the above requirements.

Carlos Cejas, PE	
Name and Title	
Cla	0
and the	4

Signature

Gannett Fleming Inc.	
Firm	

800 NW 62nd Avenue Suite 490 Street address 6/13/2022 Date

Miami, FL 33126 City, State, Zip code

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### COPELAND ACT ANTI-KICKBACK AFFIDAVIT RFQ No. 2022-19

STATE OF	Florida	}
		} SS:
COUNTY OF	Miami-Dade	}

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein bid will be paid to any employees of the City of Doral, its elected officials, and <u>Gannett Fleming, Inc.</u> or its design consultants, as a commission, kickback, reward, or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: Carlos Cejas, PE Title: Vice President

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The foregoing Affidavit was acknowledged before me, by means of  $\Box$  physical presence or  $\Box$  online notarization, this <sub>7th</sub> day of \_\_\_\_\_\_\_, (year), by <u>Carlos Cejas, PE</u> who is personally known to me or who has produced a Florida driver's license as identification.

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Jill S Reynolds (Printed Name)

My commission expires: May 3, 2025



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Notary Public - State of Florida My Commission Expires May 03, 2025

## EQUAL EMPLOYMENT OPPORTUNITY CERTIFICATION RFQ No. 2022-19

I,	Carlos Cejas, PE	, Vice Present	
	(Individual's Name)	(Title)	

of the <u>Gannett Fleming, Inc.</u>, do hereby certify that (Name of Company)

I have read and understand the Compliance with Equal Employment Opportunity requirements set forth under sub-section 2.14.3 of this document.

Attachment of this executed form, as such, is required to complete a valid bid.

Individual's Signature

<u>6/13/2022</u> Date

## CONE OF SILENCE CERTIFICATION RFQ No. 2022-19

I,	Carlos Cejas, PE (Individual's Name)	, <u>Vice President</u> (Title)
of the	Gannett Fleming, Inc. (Name of Company)	, do hereby certify that

I have read and understand the terms set forth under section 1.11 of this document titled 'Cone of Silence'.

Attachment of this executed form, as such, is required to complete a valid bid.

Individual's Signature

<u>6/13/2022</u> Date

# TIE BIDS CERTIFICATION RFQ No. 2022-19

I,	Carlos Cejas, PE	,Vice President
	(Individual's Name)	(Title)
of the	Gannett Fleming, Inc	, do hereby certify that

(Name of Company)

I have read and understand the requirements/procedures for Tie Bids set forth under sub-section 2.14.5 of this document.

Attachment of this executed form, as such, is required to complete a valid bid.

Individual's Signature

6/13/2022 Date

## RESPONDENT'S CERTIFICATION RFQ No. 2022-19

I have carefully examined the Invitation to Bid, Instructions to Respondents, General and/or Special Conditions, Vendor's Notes, Specifications, proposed agreement, and any other documents accompanying or made a part of this Invitation to Bids.

I hereby propose to furnish the goods or services specified in the RFQ. I agree that my Proposal will remain firm for a period of 365 days in order to allow the City adequate time to evaluate the Proposals.

I certify that all information contained in this Proposal is truthful to the best of my knowledge and belief. I further certify that I am duly authorized to submit this proposal on behalf of the firm as its act and deed and that the firm is ready, willing, and able to perform if awarded the contract.

I further certify, under oath, that this proposal is made without prior understanding, agreement, connection, discussion, or collusion with any other person, firm or corporation submitting a Proposal for the same product or service; no officer, employee or agent of the City of Doral or any other Respondent is interested in said Respondent; and that the undersigned executed this Respondent's Certification with full knowledge and understanding of the matters therein contained and was duly authorized to do so.

A person or affiliate who has been placed on the convicted vendor list following a conviction for public entity crimes may not submit a proposal on a contract to provide any goods or services to a public entity, may not submit a bid on a contract with a public entity for the construction or repair of a public building or public work, may not submit bids on leases of real property to public entity, may not be awarded or perform work as a contractor, supplier, sub-contractor, or consultant under a contract with a public entity , and may not transact business with any public entity in excess of the threshold amount provided in Sec. 287.017, for CATEGORY TWO for a period of 36 months from the date of being placed on the convicted vendor list.

Gannett Fleming, Inc. Name of Business

The foregoing Affidavit was acknowledged before me, by means of  $\Box$  physical presence or  $\Box$  online notarization, this day of <u>June</u>, 2022, <u>(year)</u>, by <u>Carlos Cejas</u>, PE who is personally known to me or who has produced a Florida driver's license as identification.

Signature

<u>Carlos Cejas, PE, Vice President</u> Name and Title, Typed or Printed

800 NW 62nd Avenue, Suite 490 Mailing Address Notary Public

<u>Miami, FL 33126</u> City, State and Zip Code

STATE OF Florida

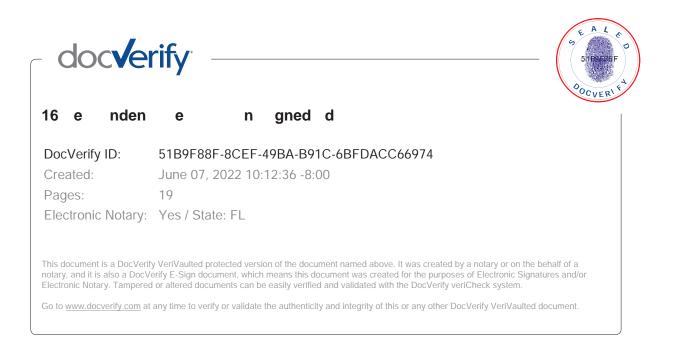
May 3, 2025

My Commission Expires

en d 8496 n Notary Public - State of Florida My Commission Expires May 03, 2025

305.908.3941 Telephone Number

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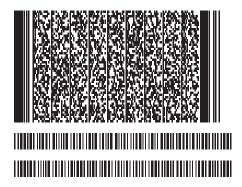


gn e

gn e1 e June 07, 2022 10:31:40 -8:00 [15DB961A47EC] [73.171.224.54] ccejas@gfnet.com (Principal)

**gn e e n d** June 07, 2022 10:31:40 -8:00 [398C18BB10A5] [73.171.224.54] jreynolds@gfnet.com

I, Jill S Reynolds, did witness the participants named above electronically sign this document.



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## Please see attached form from the Gannett Fleming Secretary

## CERTIFICATE OF AUTHORITY (IF CORPORATION)

STATE OF ) ) SS: COUNTY OF )

I HEREBY CERTIFY that a meeting of the Board of Directors of the

a Corporation existing under the laws of the State of \_\_\_\_\_\_, held on \_\_\_\_\_\_, 20\_\_\_\_\_, the following resolution was duly passed and adopted:

"RESOLVED, that, as President of the Corporation, be and is hereby authorized to execute the Bid dated, \_\_\_\_\_\_, 20\_\_\_\_\_, 20\_\_\_\_\_, to the City of Doral and this Corporation and that their execution thereof, attested by the Secretary of the Corporation, and with the Corporate Seal affixed, shall be the official act and deed of this Corporation."

I further certify that said resolution is now in full force and effect.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the official seal of the Corporation this \_\_\_\_\_, day of \_\_\_\_\_\_, 20\_\_\_\_.

Secretary:

(SEAL)

(1



Gannett Fleming, Inc. 207 Senate Avenue Camp Hill, PA 17011 P 717.763.7211 | F 717.763.8150

I, LEA A. SCHMOLZE, certify that I am Assistant Secretary of Gannett Fleming, Inc., a corporation duly organized and existing under the laws of the State of Delaware, and hereby further certify as follows:

The Gannett Fleming, Inc. Board of Directors, at a regularly called meeting held on June 24, 2021, at which a quorum was present, by a unanimous vote:

RESOLVED, that the following be elected as indicated:

CARLOS M. CEJAS VICE PRESIDENT

In accordance with the Bylaws of the Corporation, a VICE PRESIDENT shall have the authority to execute bids, contracts, bonds and other documents in the name and on behalf of the Corporation and represent the Corporation in official matters for work and services.

Said resolution has not been amended or rescinded and remains in full force and effect as of this date.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the official seal of the Corporation this 2<sup>nd</sup> day of June 2022.

LEA A. SCHMOLZE, Assistant Secretary



# NOT APPLICABLE

## **CERTIFICATE AS TO CORPORATE PRINCIPAL**

I, \_\_\_\_\_\_, certify that I am the Secretary of the Corporation named as Principal in the foregoing Payment Bond; that \_\_\_\_\_\_, who signed the Bond on behalf of the Principal, was then \_\_\_\_\_\_\_ of said corporation; that I know his/her their signature; and his/her their signature thereto is genuine; and that said Bond was duly signed, sealed and attested to on behalf of said Corporation by authority of its governing body.

(CORPORATE SEAL)

(Name of Corporation)

**END OF SECTION** 

## ACKNOWLEDGMENT OF CONFORMANCE WITH OSHA STANDARDS

To the City of Doral,

We	Gannett Fleming, Inc.	_, hereby acknowledge and
	Prime Contractor	
agree t	hat we, as the Prime Contractor for City of Doral, 2022 Transportation	on Master Plan Update, as
specifi	ed, have the sole responsibility for compliance with all the rec	quirements of the Federal
Occupa	ational Safety and Health Act of 1970, and all State and local safety	and health regulations, and
agree t	o indemnify and hold harmless the City of Doral, against any and al	l liability, claims, damages
losses	and expenses they may incur due to the failure of:	

<u>CALTRAN Engineering Group, Inc.; EXP US Services, Inc.; KCI Technologies, Inc.</u> (Subcontractor's Names)

to comply with such act or regulation.

Gannett Fleming, Inc. CONTRACTOR

m Cy ATTEST

BY: Carlos Cejas, PE, Vice President

**END OF SECTION** 

n <b>W-9</b> 2. October 2018) artment of the Treasury nal Revenue Service	Request for Taxpayer Identification Number and Certificati		Give Form to the requester. Do not send to the IRS.	
	on your income tax return). Name is required on this line; do not leave this line blank.			
2 Business name/d	g, Inc. sregarded entity name, if different from above			
following seven be single-ment Limited liabil Note: Check LLC if the LL another LLC is disregard	e proprietor or X C Corporation S Corporation Partnership True er LLC ty company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership the appropriate box in the line above for the tax classification of the single-member owner. Do not che C is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC that is <b>not</b> disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC d from the owner should check the appropriate box for the tax classification of its owner.	certain entities instructions or Exempt payee ck C is C that C that	code (if any)5	
Other (see in	structions)  street, and apt, or suite no.) See instructions. Request	(Applies to accounts ster's name and address (o	(Applies to accounts maintained outside the U.S.)	
207 Senate Ave 6 City, state, and Z	nue			
Camp Hill, PA 1				
7 List account num	per(s) here (optional)			
	a a contra a contra a contra a			
	yer Identification Number (TIN)	Social securit	hi numbor	
kup withholding. For ident alien, sole prop	propriate box. The TIN provided must match the name given on line 1 to avoid individuals, this is generally your social security number (SSN). However, for a ietor, or disregarded entity, see the instructions for Part I, later. For other er identification number (EIN). If you do not have a number, see <i>How to get a</i>		y number	
l, later.		or		
te: If the account is in	more than one name, see the instructions for line 1. Also see What Name and	Employer idea	ntification number	
mber To Give the Re	quester for guidelines on whose number to enter.			
		25-	-1613591	
Part II Certif	cation			
der penalties of perju				
	on this form is my correct taxpayer identification number (or I am waiting for a number			
Service (IRS) that I	ackup withholding because: (a) I am exempt from backup withholding, or (b) I have no am subject to backup withholding as a result of a failure to report all interest or dividen- backup withholding; and			

- 3. I am a U.S. citizen or other U.S. person (defined below); and
- 4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

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

Sign Here	Signature of U.S. person	In shathe	Date ►	5/16/2021	
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HTA

Form W-9 (Rev. 10-2018)

## <u>Exhibit "D"</u> E-Verify Affidavit

### E-Verify Affidavit

Florida Statute 448.095 directs all public employers, including municipal governments, to verify the employment eligibility of all new public employees through the U.S. Department of Homeland Security's E-Verify System, and further provides that a public employer may not enter into a contract unless *each* party to the contract registers with and uses the E-Verify system.

Florida Statute 448.095 further provides that if a contractor enters into a contract with a subcontractor, the subcontractor must provide the contractor with an affidavit stating that the subcontractor does not employ, contract with, or subcontract with an unauthorized alien.

In accordance with Florida Statute 448.095, all contractors doing business with the City of Doral, Florida, are required to verify employee eligibility using the E-Verify system for all existing and new employees hired by the contractor during the contract term. Further, the contractor must also require and maintain the statutorily required affidavit of its subcontractors. It is the responsibility of the awarded vendor to ensure compliance with E-Verify requirements (as applicable). To enroll in E-Verify, employers should visit the E-Verify website (<u>https://www.e-verify.gov/employers/enrolling-in-e-verify</u>) and follow the instructions. The contractor must, as usual, retain the I-9 Forms for inspection.

By affixing your signature below you hereby affirm that you will comply with E-Verify requirements.

Company Name	
Offeror Signature	Date
Print Name	Title
Federal Employer Identification Number (FEIN)	
<u>Notary Publi</u>	c Information
Sworn to and subscribed before me on this thisda	ay of, 2023.
Ву	
□ Is personally known to me	
Has produced identification (type of identification prod	luced:)
Signature of Notary Public	

Print or Stamp of Notary Public

Expiration Date

### **RESOLUTION No. 22-172**

A RESOLUTION OF THE MAYOR AND THE CITY COUNCIL OF THE CITY OF DORAL, FLORIDA, AWARDING REQUEST FOR **QUALIFICATIONS #2022-19 "2022 TRANSPORTATION MASTER** PLAN UPDATE" TO GANNETT FLEMING, INC; AUTHORIZING THE CITY MANAGER TO NEGOTIATE AND ENTER INTO AN AGREEMENT WITH GANNETT FLEMING, INC. FOR THE PROVISION OF THE 2022 TRANSPORTATION MASTER PLAN UPDATE IN AN AMOUNT NOT TO EXCEED \$250,000,00: AND AUTHORIZING A BUDGET TRANSFER OF \$75,000.00 FROM 101.80005.500341 ACCOUNT No. TO ACCOUNT No. 101.80005.500310 TO PROVIDE SUFFICIENT FUNDING FOR THIS EFFORT; PROVIDING FOR IMPLEMENTATION; AND PROVIDING FOR AN EFFECTIVE DATE

WHEREAS, the City of Doral Public Works Department (PWD) solicited qualification from interested engineering or planning firms for the provision of professional services for the development of a 5-year update of the City of Doral's Transportation Master Plan (TMP); and

WHEREAS, in response to the Request for Qualifications (RFQ) #2022-19 for

"2022 Transportation Master Plan Update", the City received two (2) proposals by the June 27, 2022 deadline with all two (2) firms meeting the required criteria; and

WHEREAS, Gannett Fleming, Inc. was deemed the most responsible bidder to

perform the City of Doral's 2022 Transportation Master Plan Update; and

WHEREAS, staff respectfully requests that the Mayor and City Councilmembers authorize the City Manager to negotiate and enter into an Agreement with Gannett Fleming, Inc. for the provision of performing the 2022 Transportation Master Plan Update in an amount not to exceed \$250,000.00, a copy of which is attached as Exhibit "A"; and WHEREAS, staff respectfully requests that the Mayor and City Councilmembers authorize The City Manager to transfer \$75,000.00 from Account No. 101.80005.500341 to Account No. 101.80005.500310, to provide for sufficient funding for this services; and

WHEREAS, funding for the 2022 Transportation Master Plan update is available in the Transportation Fund Professional Services Account, Account No. 101.80005.5000310.

NOW THEREFORE, BE IT RESOLVED BY THE MAYOR AND THE CITY COUNCIL OF THE CITY OF DORAL AS FOLLOWS:

Section 1. <u>Recitals.</u> The above recitals are true and correct and incorporated herein.

**Section 2. Approval.** The contract between the City and Gannett Fleming, Inc. for the 2022 Transportation Master Plan is approved as to form and legality by the City Attorney, is hereby approved.

<u>Section 3.</u> <u>Authorization.</u> The City Manager is authorized to negotiate and execute a Professional Service Agreement and expend budgeted funds on behalf of the City in furtherance hereof. The City Manager is further authorized to transfer \$75,000.00 from Account No. 101.80005.500341 to Account No. 101.80005.500310.

**Section 4. Implementation.** The City Manager and the City Attorney are hereby authorized to take such further action as may be necessary to implement the purpose and the provisions of this Resolution.

Section 5. Effective Date. This Resolution shall take effect immediately upon adoption.

Res. No. 22-172 Page **3** of **3** 

The foregoing Resolution was offered by Councilmember Mariaca who moved its adoption.

The motion was seconded by Councilmember Puig-Corve and upon being put to a vote,

the vote was as follows:

Mayor Juan Carlos Bermudez	Yes
Vice Mayor Digna Cabral	Yes
Councilman Pete Cabrera	Yes
Councilwoman Claudia Mariaca	Yes
Councilman Oscar Puig-Corve	Yes

PASSED AND ADOPTED this 14 day of September, 2022.

JUAN CAF OS BERMUDEZ, MAYOR

ATTEST:

CONNIE DIAZ, MMC

CITY CLERK

APPROVED AS TO FORM AND LEGAL SUFFICIENCY FOR THE USE AND RELIANCE OF THE CITY OF DORAL ONLY:

LUIS FIGUEREDO, ESQ. CITY ATTORNEY