# Cooper City











R.J.Behar & Company, Inc. Engineers · Planners

RFQ 2024-1-PW

Tab 1: Table of Contents

## Request for Qualifications CONTINUING PROFESSIONAL CONSULTING SERVICES (CCNA)

RFQ 2024-1-PW

## **TABLE OF CONTENTS**

TAB 1	Table of Contents	1
TAB 2	Letter of Interest	<b>2-</b> 5
	a. Size of the Firm (number of Employees/Staff Members	
	b. Range of Activities	
	c. Firm Strength and Stability	
	d. Location of the Firm; Proximity to the City	
	e. Summary of Abilities and Experience of Firm's Professional Personnel	3
	f. Summary of Past Performance of the Firm on Similar Projects	3
	g. Firm's number of Years of Experience – Business Structure/Certificate of C	orporation4
	h. Recent, Current, and Projected Workload, and Availability and Access to To Management Personnel	•
	i. Firm Single, Professionally Licensed Point of Contact	
	i. I iiii dingle, i folessionally Licensed i dint of contact	
TAB 3	Standard Form 330	<b>6-</b> 75
	■ SF330 Forms	6 <b>-</b> 75
TAB 4	Professional Registration Certificates	<b>76-</b> 91
	Licenses and Certifications	
TAB 5	Approach to Handling of Potential Projects	92-99
TAB 6	Exhibit "A"/References	
	Exhibit "A" Services to be Considered	100-107
	References	
TAB 7	Attached Forms/Additional Information	
ואטו	Proposal Certification Form	
	Sworn Statement regarding Public Entities Crimes	
	Non-Collusion Form	
	Scrutinized Companies Certification Form	
	E-Verify Certification Form	
	Conflict of Interest Disclosure Form	
	Proposer's Experience of Record/Litigation	
	Certification of Insurance	
	9. W-9 Form	
	10. Drug-Free Form	
	11. Acknowledgement of Addenda	
	<del>-</del>	



RFQ 2024-1-PW

Tab 2: Letter of Interest



January 20, 2025

Ms. Tedra Allen, MMC City Clerk's Office City of Cooper City 9090 SW 50th Place Cooper City, Florida 33328

Re: Request for Qualifications RFQ #2024-1-PW Continuing Professional Consulting Services (CCNA)

Dear Ms. Allen,

**R. J. Behar & Company, Inc.** (**RJ Behar**) is most pleased to submit this Letter of Interest, as part of our Statement of Qualifications of the proposal to respond to this **Request for Qualifications RFQ #2024-1-PW** for **Continuing Professional Consulting Services** (**CCNA**) to serve the City of Cooper City. **RJ Behar** is responding to the following services:

- Civil Engineering: Roadway or Bridge Repairs, Replacement or Construction / Site Engineering/Planning / Parking Lots
   / Structural Analysis, Design and Reporting.
- Water/Wastewater/Stormwater: Gravity Sewer Systems / Wastewater or Stormwater Pump Stations / Wastewater Conveyance Systems (Force Mains) / National Pollution Discharge Elimination System (NPDES)/MS4 Permitting / Stormwater Collection and Conveyance.
- Transportation & Transit: Traffic/Mobility Studies / Traffic Calming / Signage/Pavement Marking / Parking Analysis / Signalization.
- Mechanical, Electrical, Plumbing (MEP): Electrical Engineering
- Other: Bridge / Unsafe Structures / GIS for Engineering, Utilities, and Development Services / Construction Engineering Inspection Services Non-FDOT Certified / Engineering Plan Review / Project Management / Owners Representative / Cost Estimating / Grant Management / Electrical Engineering Designs.

#### **COMPANY AND PROFESSIONAL BACKGROUND**

#### a. Size of the Firm:

RJ Behar is an award-winning consulting firm with a wide range of expertise and qualifications. Our firm has grown to 36 employees. RJ Behar is large enough to provide a variety of engineering services to multiple municipalities. Our steady growth has been based on providing quality services with a client service-oriented approach. Our mission is to understand our client's needs, applying the necessary resources to accomplish those needs, while building and maintaining long-term professional relationships with our clients. Since repeat business is the key to our success, we recognize the need to satisfy our clients.

We have a team of seasoned professionals with supporting staff members to undertake any assignment. **RJ Behar** has successfully completed similar continuing professional consulting services contracts for various government agencies. On staff, we have 13 Professional Engineers, 3 Engineer Interns, 9 CTQP certified

DEPARTMENT	NO. OF STAFF
Administrative	5
CADD Technician	2
Civil Engineer	4
Construction Manager	1
Construction Inspector	7
Environmental Inspector Engineer	1
Hydrologist	1
Structural Engineer	5
Transportation Engineer	4
Water Resources Engineer	3
Electric Engineer	1
Planner: Urban/Regional	1
Cost Estimating	1
Total:	36

Construction Engineering Inspectors, with a total of 36 employees available to assist the City - Please refer to our organization chart for a complete listing of individuals and their resumes on **Tab 3: Standard Form 330** 

RJ Behar is currently qualified as a **Minority Business Enterprise (MBE)** with the State of Florida, a **Small Business Enterprise (SBE)** with South Florida Water Management District (SFWMD), Miami-Dade County, and the Florida Department of Transportation (FDOT), as well as a Disadvantaged Business Enterprise (DBE) with FDOT.

### b. Range of Activities:

**RJ Behar's** disciplines of expertise include Municipal Engineering, Traffic Engineering, Transportation Planning, Roadway/Highway Design, Site Planning and Design, Engineering Plans Review, Environmental Engineering, Sanitary Sewer Design, Stormwater Design, Stormwater Master Planning, Water Distribution Systems Design as well as Construction Engineering and Inspection and Construction Management Services.

### c. Firms' Strength and Stability

**RJ** Behar has a sound financial base, has demonstrated financial stability, and possesses adequate physical resources to support our mission and the scope of services we provide. The financial base and stability of the company and our ability to provide adequate physical resources are reflected in **RJ** Behar's financial statements. Our "current ratio" is approximately 17%.

Our growth is 25% over the past 3 years. Over the past year, it has grown by about 15% over last year's revenue currently. **RJ Behar's** revenue is generated by providing professional consulting services to the State of Florida, municipalities, counties, as well as private clients. These funding sources are adequate to provide financial stability for our company. The stability of **RJ Behar** depends greatly on the CEO's ability to keep accurate records of past and current financial conditions. **RJ Behar** is a financially stable company with an impeccable track record since its inception in 1999.

#### d. Location of the Firm; Proximity to the City of Cooper City:

**RJ Behar's** office in charge of this contract will be our office/headquarters located in the City of Pembroke Pines. We are located a short distance from the City, only 10 miles, a 19 minute drive. We have two additional offices located in Palm Beach and Miami-Dade Counties that will be able to support our services.

Pembroke Pines – Broward County	Wellington – Palm Beach County	Miami Lakes – Miami-Dade County
6861 SW 196th Avenue, Suite 302 Pembroke Pines, Florida 33332 T: 954-680-7771 / F: 954-680-7781 web: www.rjbehar.com.	12788 Forest Hill Boulevard, Suite 2003B Wellington, Florida 33414 T: 561-333-7000 / F: 561-333-7001	7850 NW 146 <sup>th</sup> Street, Suite 504 Miami Lakes, Florida 33016 T: (305) 558-3777 / F: (305) 558-8909

#### e. Summary of Ability and Experience of the Firm's Professional Personnel

Continuing Services Contracts are challenging because of the variety of services that may be required. This requires a team who is not only diversified in the expertise that it offers but is also deep in resources to meet the challenges of schedules, quality, and efficiency. **RJ Behar's** professional staff are well prepared to complete any project assigned under this contract, because their engineering and technical experience, management, strong communications skills, and adaptability to changing situations make them an excellent choice. *Please refer to Tab 3 – Standard Forms 330 Forms for more detail of our staff qualifications*.

### f. Past Performance on Similar Projects:

**RJ** Behar has extensive experience in civil/site engineering. We specialize in municipal and public agency clients. We understand the governmental engineering process, the bid process, contract administration and working with city commissions associated with municipal engineering. Transportation Engineering was the foundation of **RJ** Behar. In approaching all transportation planning projects, **RJ** Behar integrates the land use issues and transportation relationships to provide the proper balance between the travel modes and the operation of the facility, taking into consideration the social, environmental and engineering constraints, and available funding to provide innovative and practical solutions for our clients. We also recognize the importance of involving the public throughout our planning process to obtain meaningful solutions, which increases our chances toward a successful project. We strive to develop smooth flowing, pedestrian-friendly transportation solutions for all our clients.

**RJ Behar's** services also include water resources, stormwater master planning, and environmental engineering. We can provide environmental reports, monitoring, assessments, design, construction documents, permitting, and construction administration. We are experienced in obtaining permits from agencies such as the Water Management Districts, Local Drainage Districts, Department of Environmental Protection, the United States Army Corps of Engineers, the FDOT, Health Department, and numerous City and County agencies throughout South Florida. **RJ Behar** has completed more than 500 projects involving water resources and drainage design. We are also a consultant to the SFWMD for water resources, environmental projects, and construction management; we are one of two District Drainage Engineers for the Central Broward Water Control District.

**RJ Behar** has also developed expertise in electrical and mechanical systems. Our team has the capabilities to design high voltage power distribution, and electrical design for commercial, residential facilities, as well as lighting systems. We can also perform inspections of existing facilities and assist with projects during construction. We have experience with pump stations, ventilation systems, water control gates, and joisting systems.

Our in-house structural design capabilities enable us to provide full design services for our clients. Our structural design capabilities include bridge design (minor and major bridges; new bridges and widening), bridge repairs and complete rehabilitation (minor, major and bascule bridges), bridge inspections (minor, major and bascule bridges), box culvert and special drainage structure designs, mast arm design for traffic signals, retaining wall systems, seawalls, overhead sign structures, water control structures, recreational facilities, pedestrian bridges, pump stations, retaining walls (permanent and temporary), fender systems and buildings.

**RJ Behar** offers a full range of construction engineering services, which vary from providing Construction Engineering & Inspection (CEI) to providing on-call site engineering services for land development and municipal projects. Our team members are all trained and certified. We provide both infrastructure inspection as well as building inspection services and have Certified Threshold Inspectors on staff. **RJ Behar** is familiar with all the required contract provisions for Federal-Aid construction contracts, including all monitoring and reporting requirements, contract, and project billing documentation, and ensuring accurate and timely Local Agency reimbursement through the FDOT.

**RJ Behar** has received excellent and outstanding evaluation scores from our clients. The high quality of services provided is also evident from the continuous repeat business from all our clients. *Please refer to Tab 3 – Standard Forms 330 Forms* for more detail of our Project Experience descriptions.

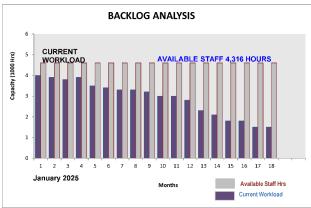
### g. Firm's Number of Years of Experience

**RJ Behar** was established in 1999 as a Florida Corporation and has been providing professional engineering and construction engineering consulting services for over 25 years. *Please see a copy of the State of Florida Corporate Certification under Tab 4 Professional Registration Certificates* 

## h. Recent, Current, and Projected Workload, Availability and Access to the Firm's Top-Level Management:

The table "Backlog Analysis" illustrates RJ Behar's current workload and the remaining fee under contract. In review of our anticipated spending of work and with our current workforce, we estimate that we will begin to require new contracted work sometime this spring.

The illustration shows a steady decline in our contract demands, which has been substantiated by our review of our future work under contract. The predicted fall-off in our backlog is normal for this time of year. However, **RJ Behar's** staff will become more available as we approach the end of winter, which seems to be well-timed for the anticipated needs for this contract. As demonstrated, our team has considerable resources, and we do believe that we will be able to meet the challenges of this contract. Our production capability will enable us to fulfil this contract in an efficient and expeditious manner. Several of our large production contracts will be completed in



the next few months, thus reducing our backlog considerably. We anticipate staff availability of two to three thousand staff hours per month, which can be applied to other contracts. The staff identified in the organization chart will be available to work on this contract immediately. **RJ Behar** will be able to provide sufficient staff to ensure the timely completion of all assignments under this contract.

**Mr. Robert J. Behar, PE** is the President/Principal in Charge and the Company's authorized agent who can be reached at (954) 680-7771 or bbehar@rjbehar.com. Mr. Behar has over 47 years of civil engineering experience. He has been involved in a plethora of municipal projects; has also worked on numerous infrastructure projects and is very familiar with the municipal planning process. He has participated either as a Project Manager or as Principal-in-Charge on over 400 engineering projects throughout South Florida, many of which are constructed and operating smoothly.

### i. Firm's Professional Licensed Point of Contact for All City Projects:

**Mr. Hans Murzi, PE**, will be our proposed Project Manager and single point of contact. He can be reached at (954) 680-7771, 954-439-4430 or hmurzi@rjbehar.com. He has over 22 years of civil engineering experience including significant project management experience working on continuing engineering contracts specializing in the areas of roadway drainage design, water resources engineering, and water/wastewater projects. Mr. Murzi understands the City's requirements and processes to bring a project to a successful completion.

## **RJ Behar's Commitment to the Project**

**RJ** Behar has a detailed system of checks and back-checks to ensure that our services, plans, and practices reflect the highest standard of design and engineering principles. I personally commit to the overall successful completion of this contract, in terms of quality, timeliness, and budget. We will commit all our resources to ensure this project is designed and built according to the City's requirements. **RJ** Behar has a proven track record of completing projects with numerous municipalities including the Cities of Fort Lauderdale, Pompano Beach, Coconut Creek, Lauderdale Lakes, Pembroke Pines, North Miami, the Town of Davie, Cutler Bay, Medley, Broward County, Palm Beach County, South Florida Water Management District, and the FDOT. For the team, I enthusiastically offer this RFQ and look forward to working with the City of Cooper City.

The **City of Cooper City** can always expect from RJ Behar 1) undivided attention to quality control, 2) sensitivity to schedules and budgets, 3) priority services, and 4) a team with extensive relevant experience. We look forward to continuing our relationship with the City of Cooper City.

Sincerely,

R. J. BEHAR & COMPANY, INC.

Robert J. Behar, P.E.

President

RFQ 2024-1-PW

Tab 3: Standard Form 330

## **ARCHITECT - ENGINEER QUALIFICATIONS**

## **PART I - CONTRACT-SPECIFIC QUALIFICATIONS**

	A. CONTRACT INFORMATION							
	1. TITLE AND LOCATION (City and State)  CONTINUING PROFESSIONAL CONSULTING SERVICES (CCNA) – CITY OF COOPER CITY, FLORIDA							
2.	PUBI	LIC NO	TICE D	ATE		· ,	3. SOLICITATION OR PRO-	
					B. ARCHIT	ECT-ENGINE	ER POINT OF CONTA	ст
		E AND Dert J		har, PE – Preside	nt/CEO			
5.	NAM	E OF F	IRM	COMPANY, INC.				
	TELE	PHON 4) 68	E NUM	BER	7. FAX NUMB (954) 680-		8. EMAIL ADDRESS bbehar@rjbehar.co	om
				(Comple	te this section		SED TEAM contractor and all key si	ubcontractors.)
	PRIME	V-L PARTNER	_ ~	9. FIRM NA	AME	10.	ADDRESS	11. ROLE IN THIS CONTRACT
a.	R.J. Behar & Company, Inc.  CHECK IF BRANCH OFFICE  6861 SW 19 Pembroke P				6 <sup>th</sup> Avenue, Suite 302 ines, FL 33332	Civil Engineering Water/Wastewater/Stormwater Transportation/Transit Mechanical, Electrical, Plumbing (MEP): Electrical Engineering Other: Bridge / Unsafe Structures / GIS for Engineering, Utilities, and Development Services / Construction Engineering Inspection Services FDOT and Non-FDOT Certified / Engineering Plan Review / Project Management / Owners Representative / Cost Estimating / Grant Management / Electrical Engineering Designs.		
b.				CHECK IF BRANCH	OFFICE			
c.				CHECK IF BRANCH	OFFICE			
d.				CHECK IF BRANCH	OFFICE			
e.				CHECK IF BRANCH	OFFICE			
f.				CHECK IF BRANCH	OFFICE			
D. (	ORG	ANIZ	ATIO	NAL CHART OF PR	OPOSED TE	АМ		☑ (Attached)

# Request for Qualifications CONTINUING PROFESSIONAL CONSULTING SERVICES (CCNA)

RFQ 2024-1-PW

## Principal of Charge

Robert Behar, PE

## Project Manager Hans Murzi, PE



## **CIVIL ENGINEERING**

Paola Riveros, PE
Hans Murzi, PE, CFM
Hector Rosario, EI
Andrea Sorensen
Nanette Akyaz-Gomez, LEED AP ND
Erlis A. Fernandez-Perez
Jaime Delgado

## Roadway

Paola Riveros, PE Robert Behar, PE Pedro Santiesteban David Hernandez Nanette Akyaz-Gomez

## Site Engineering/Planning/Parking Lots

Paola Riveros, PE Elmer Cardenas, PE, CEI Hector Rosario, El Edwin Saldarriaga

## Structural Engineering/Bridge Repairs/Replacement or Construction

Gregory Dover, PE Jerry Piccolo, PE Gerard Nazaire, PE Jossmel Cruz Garcia, MS, PE Esteban Aldana, EI

## WATER/WASTEWATER/ STORMWATER

Hans Murzi, PE, CFM Elmer Cardenas, PE, CEI Hector Rosario, El Andrea Sorensen

## **Gravity Sewer Systems**

Hans Murzi, PE, CFM Elmer Cardenas, PE, CEI Hector Rosario, El Andrea Sorensen

## Wastewater or Stormwater Pump Stations/Conveyance Systems

Hans Murzi, PE, CFM
Elmer Cardenas, PE, CEI
Hector Rosario, EI
Andrea Sorensen

## National Pollution Discharge Elimination System/MS4 Permitting

Hans Murzi, PE
Elmer Cardenas, PE, CEI
Andrea Sorensen
Stormwater Collection and
Conveyance

Hans Murzi, PE, CFM Elmer Cardenas, PE, CEI Hector Rosario, El Andrea Sorensen

## TRANSPORTATION/TRANSIT

Paola Riveros, PE Rafael De Arazoza, PE, PTOE Nanette Akyaz- Gomez, LEED AP ND David Hernandez Pedro Santiesteban Hector Rosario, El

## Traffic/Mobility Studies/Traffic Calming

Rafael De Arazoza, PE, PTOE Erlis A. Fernandez- Perez Jaime Delgado Signage/Pavement Marking,

## Parking Analysis, Signalization

Paola Riveros, PE Erlis A. Fernandez-Perez Nanette Akyaz-Gomez, LEED AP ND David Hernandez

## MECHANICAL, ELECTRICAL, PLUMBING

Electrical Engineering, Designs
Carmelo Ramos, PE

## **OTHER**

## Project Management/Owners Representative

Nestor Santana, PE Cost Estimating
Nestor Santana, PE

**OTHER (CONTINUED)** 

Bridge/Unsafe Structures
Jossmel Cruz Garcia, PE
Gerard Nazaire, PE

Jerry Piccolo, PE

Esteban Aldana, El

## GIS

Hans Murzi, PE Andrea Sorensen

## **FDOT Certified/Non-FDOT Certified**

Nestor Santana, PE Stacy Sookdew-Sing Virginia Montesinos Alejandro Medina Logan Fasanella Renzo Sookdew-Sing Felix Blanco Urbaez Osmany E Ojeda-Garcia

## Zugeil Velez Engineering Plan Review

Hans Murzi, PE Elmer Cardenas, PE Gregory Dover, PE

## **Grant Management**

Stacy Sookdew-Sing Thalia Santana Zugeil Velez

## **Public Involvement**

Derry Behar Stacy Sookdew-Sing Zugeil Velez

#### E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person) 12. NAME 13. ROLE IN THIS CONTRACT 14. YEARS EXPERIENCE Project Manager - Civil Engineering, a. TOTAL b. WITH CURRENT FIRM HANS MURZI, PE, CFM Water/Wastewater/Stormwater: Gravity Sewer Systems, 22 11 Wastewater or Stormwater Pump Stations/Conveyance Systems, National Pollution Discharge Elimination System/MS4 Permitting, Stormwater Collection and Conveyance. Other: GIS, Engineering Plan Review. 15. FIRM NAME AND LOCATION (City and State) Tel: 954-680-7771 ext. 232 R.J. BEHAR & COMPANY, INC. Email: hmurzi@ribehar.com 6861 SW 196th Avenue, Suite 302 Website: www.rjbehar.com Pembroke Pines, FL 33332 16. EDUCATION (Degree and Specialization) 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) M.S. Environmental Engineering, Florida International University/2002 P.E. Florida License No. 67767/2008 B.S. Chemical Engineering, University of Los Andes, Venezuela 2000 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Mr. Murzi is a Certified Floodplain Manager (CFM) and Qualified Stormwater Management Inspector. His experience includes the use of several computer programs such as XPSWMM, HEC-RAS, AdICPR, MIKE SHE/MIKE 11, ASAD, ArcGIS. Mr. Murzi is a Certified Floodplain Manager. He is also a member of the ACEC-FL Water Resources Committee. 19. RELEVANT PROJECTS (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Interim City Engineer Services - City of Hallandale Beach, Florida 9/2024 (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Project Manager contracted by the City of Hallandale Beach, as part of a miscellaneous engineering contract, to provide interim City Engineer Services. He was responsible for the following group of tasks: permit reviews, development reviews, general consulting civil engineering services, and inspections. Cost/Fees Paid: \$167.599 Construction Cost: Varied per project (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Central Broward Water Control District Engineer Services – Broward **Ongoing** County, Florida (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm District Engineer responsible for reviewing plat submittals, paving and grading plans and as-built plans for development permits in the CBWCD. His responsibilities include ensuring that all site plans comply with CBWCD engineering criteria, reviewing and evaluating requests for variances, providing technical support to CBWCD Board during public hearings for variances request. Site visits are performed as necessary as well as coordination with CBWCD staff to ensure that site development requirements are met. Cost/Fees Paid: \$770,180 as of 01/31/24 Construction Cost: Varies per project (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Lyons Park Neighborhood Improvement Project - City of Pompano 2021 Beach. Florida □ Check if project performed with current firm (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Manager for the design of the relocation of the sewers to the street's right-of-way and new lateral services. The project also included design of waterline relocations in areas where there were conflicts with other improvements. As part of the project, all the streets were reconstructed with new pavement markings, and a completely new stormsewer system, sanitary sewer system, and regraded swales. The design included structural design of seawall repairs for new outfalls. Cost/Fees Paid: \$327,700 Construction Cost: \$17,659,000. (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED CONSTRUCTION (If applicable) PROFESSIONAL SERVICES Oakhill Culvert Replacement - Town of Davie, Florida 2019 (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Project Engineer during design and Project Manager during construction. He was responsible for the design, including quantities and cost estimates. The project consisted of the coordination, design, permitting, and bidding assistance for the replacement of a culvert bridge in the Oakhill neighborhood. Cost/Fees Paid: \$29,953 Construction Cost: \$90,000 (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) Donaldson Park Parking Lot Lighting - City of Coconut Creek, Florida (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm

Project Manager: The project consists of replacing the existing lighting at the parking lot of Donaldson Park. Cost/Fees Paid:

\$12,515 Construction Cost: TBD

#### E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person) 13. ROLE IN THIS CONTRACT 12. NAME 14. YEARS EXPERIENCE President/Principal in Charge a. TOTAL b. WITH CURRENT FIRM ROBERT J. BEHAR, PE 47 25 **Civil Engineering:** Roadway Design 15. FIRM NAME AND LOCATION (City and State) Tel: 954-680-7771 R.J. BEHAR & COMPANY, INC. Email: bbehar@rjbehar.com 6861 SW 196th Avenue, Suite 302 Website: www.rjbehar.com Pembroke Pines, FL 33332 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) 16. EDUCATION (Degree and Specialization) M.S. Structural Engineering, University of Florida, 1975 PE Florida License No. 21755, 1980 B.S. Civil Engineering, University of Florida, 1974 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Mr. Behar was awarded the Ben Watts Partnership Award in 2010. He is a voting member of the Florida Greenbook Committee. Mr. Behar was an original member and helped develop the American Society of Civil Engineers (ASCE) publication "Context Sensitive Highway Design Principles" and he is currently a voting member for the development of the Complete Streets Chapter in the Florida Greenbook, Mr. Behar is a member of ASCE, Florida Engineering Society, Institute of Transportation Engineers, and Transportation Research Board. 19. RELEVANT PROJECTS (2) YEAR COMPLETED (1) TITLE AND LOCATION (City and State) PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) Pine Island Drive from Griffin Road to Nova Drive – Town of Davie, Florida **Ongoing** (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Principal in Charge/Project Manager: The proposed project improvements include reconstructing the existing roadway from four to six lanes, with a shared use path in each direction. Additional improvements include new drainage, bridge widening, signalization, signing and pavement markings, lighting, bulkhead wall along the canal, permitting, and raising the roadway 1.4" to compensate for sea level rise. and landscaping. Cost/Fees Paid: \$2,338,000 Construction Cost: \$51,000,000 Project Length: 2 miles. (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) SW 136th Street from US-1 to Old Cutler Road Local Agency Program (LAP) 2020 2022 Project - Village of Palmetto Bay, Florida/FDOT, District 6 (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Project Manager/Engineer of Record responsible for the design of the roadway plans, pavement marking and signing plans, utility coordination, drainage design and permitting. The improvements required milling and resurfacing the existing roadway and pavement widening to accommodate an on-road dedicated bicycle lane. The primary challenge for this project was accommodating the sidewalks and bicycle lanes in a right-of-way constrained corridor. Cost/Fees Paid: \$301,726.00 Construction Cost: \$1,926,728.00 (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Continuing Services Contract – Town of Davie, Florida 2005-Ongoing (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Project Manager/Principal In Charge: RJ Behar has provided full design services for Land Development, Civil/Site, Transportation Planning, Drainage Engineering Services and Construction Inspection. Cost/Fees Paid: \$2.5 million Construction Cost: >\$15 million (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED SW 87th Avenue Bridge over Canal C-100, Miami-Dade County, Florida – PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) Miami-Dade County Department of Transportation and Public Works 2022 (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Principal-in-charge for the design of a new bridge over the SFWMD C-100 canal. The project included preparation of the structural plans, roadway and drainage and permitting with SFWMD ROW, SFWMD ERP, DRER Class II & Tree removal, FDEP State 404 program and USCOE Section 408. The proposed bridge is located along SW 87th Avenue between SW 163rd Terrace and SW 164th Street and will carry both vehicular and pedestrian traffic. Cost/Fees Paid: \$454,780 Construction Cost: \$4,990,000 Project Length: 1,168.95 LF/ 0.221 miles. (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED CONSTRUCTION (If applicable) PROFESSIONAL SERVICES Safe Routes to School CEI Services - Town of Cutler Bay, Florida 2020 □ Check if project performed with current firm (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Principal in Charge for a project to install 5' wide concrete sidewalks, the repair and replacement of damaged concrete sidewalks, the installation of detectable warnings on existing sidewalks, roadway striping improvements, signing upgrades along the corridor, milling

and resurfacing of the existing asphalt in locations noted on the plans, and site restoration. Cost/Fees Paid: \$59.641.00: Construction

Cost: \$392,521.50

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

(Complete one Section E for each key person)

12. NAME

PAOLA RIVEROS, PE

13. ROLE IN THIS CONTRACT

Vice President/Transportation Director – Civil Engineering:
Roadway, Site Engineering/Planning/Parking Lots
Transportation/Transit: Signage/Pavement Marking, Parking

TOTAL **24** 

14. YEARS EXPERIENCE
L b. WITH CURRENT FIRM
24

15. FIRM NAME AND LOCATION (City and State)

R.J. BEHAR & COMPANY, INC.

6861 SW 196<sup>th</sup> Avenue, Suite 302 Pembroke Pines, Florida 33332 Tel: 954-680-7771 ext. 207 Email: priveros@rjbehar.com Website: www.rjbehar.com

Analysis, Signalization

16. EDUCATION (Degree and Specialization)

B.S. Civil Engineer, Florida International University,

17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)

P.E. Florida No.74249, 2012 P.E. Washington, D.C., No. 905769, 2010

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

She has expertise with Civil 3D, OpenRoads, Auto-Turn, ASAD, and numerous engineering software applications. Ms. Riveros was the recipient of the Governor's Project Team Award for her participation as Project Manager on the I-95 PD&E study from Stirling Road to Oakland Park Boulevard

С	akland Park Boulevard.		
	19. RELEVANT PROJECT	S	
	(1) TITLE AND LOCATION (City and State)	(2) YEAR (	COMPLETED
	Mast Arm Traffic Signals Mobility Advancement Program (MAP) - City of	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	Oakland Park, Florida	Ongoing	
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		
	Project Manager who is responsible for the design of 19 mast arm signals.	She provides project ma	anagement, cost estimates,
	specifications, utility coordination, signalization plans, overseeing structural	engineering, signing and	pavement markings, traffic
	control plans, and drainage modifications. Costs/Fees Paid: \$611,200 Constructions.	ction Cost: \$3,000,000	
	(1) TITLE AND LOCATION (City and State)		COMPLETED
	SW 21st Street Complete Street Improvement from SR 7 to SW 40th	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	Avenue – City of West Park, Florida	2024	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		
b.	Project Manager: The project included project management, milling and resi	urfacing to accommodate	two shared use path lanes,
	investigation, analysis, permitting, utility coordination, roadway design and upo	rading the drainage design	n to ensure water treatment,
	signing and pavement marking, implementing the traffic calming measures a	t locations designated by	the City. Cost/Fees Paid: \$
	170,611 Construction Cost: TBD		
	(1) TITLE AND LOCATION (City and State)		COMPLETED
	II OF at 6th Avenue Interchange Decima Delm Decah County Florida		
	I-95 at 6th Avenue Interchange Design, Palm Beach County, Florida –	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	FDOT, District 4	10/2022	Ongoing
	FDOT, District 4 (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	10/2022 ☑ Check if project performe	Ongoing ed with current firm
•	FDOT, District 4  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  Project Manager responsible for the interchange improvements, which inclu	10/2022 ⊠ Check if project performed a Level IV CAP, six	Ongoing ad with current firm typical sections, pavement
c.	FDOT, District 4  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  Project Manager responsible for the interchange improvements, which includesign, access management, TCP plans, temporary lighting on all ramps,	10/2022  ⊠ Check if project performed ded a Level IV CAP, six drainage, utility coordinate	Ongoing  ed with current firm typical sections, pavement tion, environmental permits,
c.	FDOT, District 4  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  Project Manager responsible for the interchange improvements, which includesign, access management, TCP plans, temporary lighting on all ramps, signing and marking plans, signalization, and complete management of all states.	10/2022  ☑ Check if project performe ded a Level IV CAP, six drainage, utility coordinate subconsultants. The project	Ongoing  ad with current firm typical sections, pavement tion, environmental permits, at also included milling and
c.	FDOT, District 4  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  Project Manager responsible for the interchange improvements, which includesign, access management, TCP plans, temporary lighting on all ramps, signing and marking plans, signalization, and complete management of all sresurfacing, adding bike lines, upgrading roadway signs and curb ramps to metal.	10/2022  ⊠ Check if project performed a Level IV CAP, six drainage, utility coordinates abbonsultants. The project the current ADA standards.	Ongoing  ad with current firm typical sections, pavement tion, environmental permits, at also included milling and lards, adding exclusive right
c.	FDOT, District 4  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  Project Manager responsible for the interchange improvements, which includesign, access management, TCP plans, temporary lighting on all ramps, signing and marking plans, signalization, and complete management of all resurfacing, adding bike lines, upgrading roadway signs and curb ramps to muturn lanes, and modifications to existing CSX tracks and overhead railroad	10/2022  ⊠ Check if project performed a Level IV CAP, six drainage, utility coordinates abbonsultants. The project the current ADA standards.	Ongoing  ad with current firm typical sections, pavement tion, environmental permits, at also included milling and lards, adding exclusive right
c.	FDOT, District 4  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  Project Manager responsible for the interchange improvements, which includesign, access management, TCP plans, temporary lighting on all ramps, signing and marking plans, signalization, and complete management of all resurfacing, adding bike lines, upgrading roadway signs and curb ramps to murn lanes, and modifications to existing CSX tracks and overhead railroad \$750,000; Construction Cost: \$8,700,000	10/2022  ⊠ Check if project performe ided a Level IV CAP, six drainage, utility coordinate subconsultants. The project eet the current ADA stand structure. Project Length:	Ongoing  ed with current firm typical sections, pavement tion, environmental permits, ct also included milling and lards, adding exclusive right 1.14 miles; Cost/Fees Paid:
c.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Manager responsible for the interchange improvements, which includesign, access management, TCP plans, temporary lighting on all ramps, signing and marking plans, signalization, and complete management of all resurfacing, adding bike lines, upgrading roadway signs and curb ramps to murn lanes, and modifications to existing CSX tracks and overhead railroad \$750,000; Construction Cost: \$8,700,000  (1) TITLE AND LOCATION (City and State)	10/2022  ⊠ Check if project performed ded a Level IV CAP, six drainage, utility coordinates subconsultants. The project eet the current ADA standstructure. Project Length:	Ongoing  ad with current firm typical sections, pavement ion, environmental permits, at also included milling and lards, adding exclusive right 1.14 miles; Cost/Fees Paid:
c.	FDOT, District 4  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  Project Manager responsible for the interchange improvements, which includesign, access management, TCP plans, temporary lighting on all ramps, signing and marking plans, signalization, and complete management of all seresurfacing, adding bike lines, upgrading roadway signs and curb ramps to murn lanes, and modifications to existing CSX tracks and overhead railroad \$750,000; Construction Cost: \$8,700,000  (1) TITLE AND LOCATION (City and State)  Traffic Circle at SW 32 <sup>nd</sup> Avenue and SW 2 <sup>nd</sup> Street – City of Miami,	TO/2022  Solution The project performs and a Level IV CAP, six drainage, utility coordinates subconsultants. The project eet the current ADA standstructure. Project Length:  (2) YEAR OF PROFESSIONAL SERVICES	Ongoing  ed with current firm typical sections, pavement tion, environmental permits, ct also included milling and lards, adding exclusive right 1.14 miles; Cost/Fees Paid:
	FDOT, District 4  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  Project Manager responsible for the interchange improvements, which includesign, access management, TCP plans, temporary lighting on all ramps, signing and marking plans, signalization, and complete management of all stresurfacing, adding bike lines, upgrading roadway signs and curb ramps to murn lanes, and modifications to existing CSX tracks and overhead railroad \$750,000; Construction Cost: \$8,700,000  (1) TITLE AND LOCATION (City and State)  Traffic Circle at SW 32 <sup>nd</sup> Avenue and SW 2 <sup>nd</sup> Street – City of Miami, Florida	10/2022  ☑ Check if project performe ided a Level IV CAP, six drainage, utility coordinate subconsultants. The project eet the current ADA stand structure. Project Length:  (2) YEAR OF PROFESSIONAL SERVICES Ongoing	Ongoing  ed with current firm typical sections, pavement cion, environmental permits, ct also included milling and lards, adding exclusive right 1.14 miles; Cost/Fees Paid:  COMPLETED CONSTRUCTION (If applicable)
	FDOT, District 4  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  Project Manager responsible for the interchange improvements, which includesign, access management, TCP plans, temporary lighting on all ramps, signing and marking plans, signalization, and complete management of all stresurfacing, adding bike lines, upgrading roadway signs and curb ramps to murn lanes, and modifications to existing CSX tracks and overhead railroad \$750,000; Construction Cost: \$8,700,000  (1) TITLE AND LOCATION (City and State)  Traffic Circle at SW 32 <sup>nd</sup> Avenue and SW 2 <sup>nd</sup> Street – City of Miami, Florida  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	10/2022  ⊠ Check if project performe ided a Level IV CAP, six drainage, utility coordinate subconsultants. The project eet the current ADA stand structure. Project Length:  (2) YEAR OF PROFESSIONAL SERVICES Ongoing  ☑ Check if project performe	Ongoing  ed with current firm typical sections, pavement cion, environmental permits, ct also included milling and lards, adding exclusive right 1.14 miles; Cost/Fees Paid:  COMPLETED CONSTRUCTION (If applicable)  ormed with current firm
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Manager responsible for the interchange improvements, which includesign, access management, TCP plans, temporary lighting on all ramps, signing and marking plans, signalization, and complete management of all stresurfacing, adding bike lines, upgrading roadway signs and curb ramps to murn lanes, and modifications to existing CSX tracks and overhead railroad \$750,000; Construction Cost: \$8,700,000  (1) TITLE AND LOCATION (City and State) Traffic Circle at SW 32nd Avenue and SW 2nd Street – City of Miami, Florida  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Manager: She is responsible for the design of a traffic circle, where the content of the scope is traffic circle, where the content of the scope is traffic circle, where the content of the scope is traffic circle, where the content of the scope is traffic circle, where the content of the scope is traffic circle, where the content of the scope is traffic circle, where the content of the scope is traffic circle, where the content of the scope is traffic circle, where the content of the scope is traffic circle, where the content of the scope is traffic circle, where the content of the scope is traffic.	TO/2022  In the characteristics of the characteristics of the current ADA stands structure. Project Length:  (2) YEAR Of PROFESSIONAL SERVICES  Ongoing  In the Check if project perfection includes signing and	Ongoing  ed with current firm typical sections, pavement cion, environmental permits, ct also included milling and lards, adding exclusive right 1.14 miles; Cost/Fees Paid:  COMPLETED CONSTRUCTION (If applicable)  ormed with current firm
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Manager responsible for the interchange improvements, which includesign, access management, TCP plans, temporary lighting on all ramps, signing and marking plans, signalization, and complete management of all stresurfacing, adding bike lines, upgrading roadway signs and curb ramps to murn lanes, and modifications to existing CSX tracks and overhead railroad \$750,000; Construction Cost: \$8,700,000  (1) TITLE AND LOCATION (City and State) Traffic Circle at SW 32nd Avenue and SW 2nd Street – City of Miami, Florida  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Manager: She is responsible for the design of a traffic circle, with coordination, drainage, and permitting. Cost/Fees Paid: \$30,835 Construction	TO/2022  Image: The control of the	Ongoing  ed with current firm typical sections, pavement tion, environmental permits, ct also included milling and lards, adding exclusive right 1.14 miles; Cost/Fees Paid:  COMPLETED CONSTRUCTION (If applicable)  ormed with current firm d pavement marking, utility
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Manager responsible for the interchange improvements, which includesign, access management, TCP plans, temporary lighting on all ramps, signing and marking plans, signalization, and complete management of all stresurfacing, adding bike lines, upgrading roadway signs and curb ramps to murn lanes, and modifications to existing CSX tracks and overhead railroad \$750,000; Construction Cost: \$8,700,000  (1) TITLE AND LOCATION (City and State) Traffic Circle at SW 32nd Avenue and SW 2nd Street – City of Miami, Florida  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Manager: She is responsible for the design of a traffic circle, which coordination, drainage, and permitting. Cost/Fees Paid: \$30,835 Construction (1) TITLE AND LOCATION (City and State)	TO/2022  Structure. Project performed the current ADA stands structure. Project Length:  (2) YEAR Of PROFESSIONAL SERVICES  Ongoing  Check if project performed the current ADA stands structure. Project Length:  (2) YEAR OF PROFESSIONAL SERVICES  Ongoing  Check if project performed includes signing and Cost: \$550,560 (Estimate)	Ongoing  ad with current firm typical sections, pavement ion, environmental permits, at also included milling and lards, adding exclusive right 1.14 miles; Cost/Fees Paid:  COMPLETED CONSTRUCTION (If applicable)  ormed with current firm If pavement marking, utility
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Manager responsible for the interchange improvements, which includesign, access management, TCP plans, temporary lighting on all ramps, signing and marking plans, signalization, and complete management of all stresurfacing, adding bike lines, upgrading roadway signs and curb ramps to murn lanes, and modifications to existing CSX tracks and overhead railroad \$750,000; Construction Cost: \$8,700,000  (1) TITLE AND LOCATION (City and State) Traffic Circle at SW 32nd Avenue and SW 2nd Street – City of Miami, Florida  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Manager: She is responsible for the design of a traffic circle, with coordination, drainage, and permitting. Cost/Fees Paid: \$30,835 Construction	TO/2022  Image: The control of the	Ongoing  ed with current firm typical sections, pavement tion, environmental permits, ct also included milling and lards, adding exclusive right 1.14 miles; Cost/Fees Paid:  COMPLETED CONSTRUCTION (If applicable)  ormed with current firm d pavement marking, utility

Project Manager of the districtwide contract involving the following projects: intersection improvements, warning signs and flashing beacons, detectable warning installations, ADA ramps, green color bicycle lane retrofit, lane management, traffic studies, assessment reports, bus shelter, internally illuminated signs, rectangular rapid flashing beacons, retrofit for protective left turn lanes, audible pedestrian signalization, structural analysis for mast arms, mast arm replacement, signalized pedestrian crosswalk, pedestrian hybrid

beacons to midblock pedestrian signals. She has completed 49 task work orders under this contract.

#### E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.) 12. NAME 13. ROLE IN THIS CONTRACT 14. YEARS EXPERIENCE a. TOTAL b. WITH CURRENT FIRM **Project Manager – Transportation/Transit:** RAFAEL DE ARAZOZA, PE, PTOE, CPM 48 Traffic/Mobility Studies/Traffic Calming 15. FIRM NAME AND LOCATION (City and State) Tel: (305) 558-3777 R.J. BEHAR & COMPANY. INC. Email: rdearazoza@rjbehar.com 7850 NW 146th Street, Suite 504 Website: www.rjbehar.com Miami Lakes, FL 33016 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) 16. EDUCATION (Degree and Specialization) B.S. Civil Engineering, Florida International University, 1975 P.E. Florida License No. 24487, 1980 Professional Traffic Operations Engineer, No. 2852, 2010 Florida State University/FDOT, Certified Public Manager, 1989 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Mr. De Arazoza has experience with Urban Transportation Planning, Highway Capacity/Level-of-Service Analyses, Transportation Modeling, Air Quality Analyses, Highway Financing, Traffic Impact Analyses, Traffic Operations and Safety Analyses, Traffic Engineering/Design, Roadway Design, and Roadway Safety. He is well-versed in traffic engineering and roadway design standards, procedures, and traffic software. 19. RELEVANT PROJECTS (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) Nova Blanche Forman School Traffic Improvements – Town of Davie, (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Project Manager overseeing the activities corresponding to the traffic analyses at the Nova Blanche Forman School and Nova Eisenhower Elementary Schools. The purpose of the study was aimed at improving the flow of buses and drop-off areas for students within the school complex. The scope of the study included field observations, traffic counts at 8 locations during school morning and afternoon drop/pick-up hours. Counts included passenger vehicles, buses, pedestrians, and bicycles. A report was provided with recommendations and measures intended to improve safety and operations during the school drop-off and pick-up periods. RJ Behar scope included: traffic counts, traffic analyses, site plans and permitting. Cost/Fees Paid: \$196,768 (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) Miramar Parkway Traffic Study - City of Miramar, Florida (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm QA/QC Officer/Technical Advisor: This was a safety study and a signal warrant analysis along Miramar Parkway. The main purpose of this study was to conduct a safety analysis on the corridor, perform a signal warrant analysis at one intersection and develop improvements and recommendations to improve the safety conditions of the corridor. Services included traffic counts, safety study, and a signal warrant analysis. Cost/Fees Paid: \$31.427 (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) City Center Traffic Impact Study - City of Pembroke Pines, Florida 2021 (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Project Manager: The objective of this traffic impact study was to determine the impact of the vehicular traffic generated from the proposed development project. The traffic analyses focused on determining the effects in a 2-year projection period and assessed the existing and future conditions with and without the project's generated vehicular traffic. The scope of work included traffic data collection, trip generation analysis, trip distribution, trip assignment, crash history and capacity/level-of-service (LOS) analyses. The analyses included eight intersections. Cost/Fees Paid: \$57,873.75 (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) **Development of Truck Parking Facilities – Miami-Dade Metropolitan** 2012 Planning Organization (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Task Manager - This project consisted of the Development of Truck Parking Facilities in Miami-Dade County. He was in charge of using the beacon lakes development of regional Impact identifying access connections to roadway network and future traffic volume evaluations. Cost/Fees Paid: \$8,817.00 Construction Cost: N/A (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) Districtwide Traffic Operations/Safety Studies – FDOT District 6 2018 (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Project Manager responsible for providing services including the development of safety and traffic operations studies. Tasks include traffic data collection and analysis, field review, operation analysis, crash analysis, cost-benefit analysis, and providing improvement alternatives. The locations that are studied include high Crash spot/segment locations or other Districtwide locations where safety and operational concerns have been identified. Cost/Fees Paid: \$1,500,000 Construction Cost: N/A

#### E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person) 12. NAME 13. ROLE IN THIS CONTRACT 14. YEARS EXPERIENCE a. TOTAL b. WITH CURRENT FIRM Project Manager - Mechanical, Electrical, CARMELO J. RAMOS, MS, PE Plumbing (MEP): Electrical Engineering 13 15. FIRM NAME AND LOCATION (City and State) Tel: 954-680-7771 R.J. BEHAR & COMPANY, INC. Email: cramos@rjbehar.com 6861 SW 196th Avenue, Suite 302 Website: www.rjbehar.com Pembroke Pines, Florida 33332 16. EDUCATION (Degree and Specialization) 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) M.S. Engineering Management, Polytechnic University of Puerto Rico 2012 Florida P.E. License No. 77953 B.S. Electrical Engineering, Polytechnic University of Puerto Rico 2007 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) He has experience with high voltage power distribution, electrical design for commercial, residential and military facilities. At RJ Behar, he provides support with electrical and lighting design of sites and building facilities. He is proficient in the software skills of IBM Maximo. AutoCAD, Solid Work, Microsoft Office, and multiple Project Management Programs. 19. RELEVANT PROJECTS (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) Public Works Surface Water License Modifications and Parking Lot Design, 2024 Broward County, Florida - City of Hallandale (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Check if project performed with current firm Electrical Engineer who is responsible for lighting design for the new parking lot. The purpose of this project is for the reconfiguration of the Public Works compound (DPW) to better utilize the existing space. The City desires to fill in the area located in the northwest corner of DPW that is currently occupied by a stormwater retention pond. This area would be used for the city's sanitation fleet vehicles. The scope of services will include design of the new parking lot (geometrics, grading, drainage, lighting) and modification of the existing water surface permit/license. Cost/Fees Paid: \$66.715 Construction Cost: \$1.943.316. (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) SW 87th Avenue Bridge over C-100 Canal, Miami-Dade County, Florida – 2022 Miami-Dade Department of Public Works (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Check if project performed with current firm Senior Electrical Engineer who provided the design for the lighting system of the new bridge. The electrical design for the project included coordination with FP&L for the service point, design of inset light fixtures, 70-watt LED, wall mounted luminaires with asymmetrical distribution, mounted on the surface of the bridge's concrete barrier. Cost/Fees Paid: \$454,780 Construction Cost: \$4,992,394. (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) S-135 By-pass Culvert and Dike Repairs, Martin County, Florida – SFWMD 2021 (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE X Check if project performed with current firm Senior Electrical Engineer. He provided design of electrical modifications for the abandonment of two 96-inch bypass culverts and removal of the actuated gates. The Final design included the repair of the By-pass culvert using chemical grout injection on the outside of the culverts and Cured in Place Pipe (CIPP) lining of the culvert's interior instead of abandoning the culverts. Work Order: c. 4600003087-WO5: Cost/Fees Paid: \$268,000 Construction Cost: \$2.246,300. (2) YEAR COMPLETED PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) (1) TITLE AND LOCATION (City and State) Copans Road Wastewater Transmission System Design - City of Coconut 2017 2021 Creek □ Check if project performed with current firm (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Senior Electrical Engineer responsible for the electrical design for the installation of a magnetic flow meter for Lift Station 12. This phase of the project included a new force main between LS 12 and an existing metering station which conveys flows east along Sample Road to a termination point at the NRWWTP, and a rehabilitated force main from LS 12 to the connection from the Wynmoor Community, just west of the Florida Turnpike. Cost/Fees Paid: \$88,000; Construction Cost: \$3,000,000. (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUC CONSTRUCTION (If applicable) Riverview Pump Station New Generator Post Design Services, Miami-Dade 6/2022 Ongoing County, Florida – City of Miami (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm

Senior Electrical Engineer who assisted during Post Design Services with inspections of the electrical work. The work on this project included the removal of the existing generator and the installation of a new 800Kv generator. Cost/Fees Paid: \$74,200 Construction

Cost: \$4,412,000.

#### E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person) 12. NAME 13. ROLE IN THIS CONTRACT 14. YEARS EXPERIENCE Project Manager - Structural Engineering a. TOTAL b. WITH CURRENT FIRM **GREGORY DOVER, PE** Civil: Bridge Repairs/Replacement or 33 Construction/Structural Analysis, Design and Reporting Other: Bridge/Unsafe Structures, **Engineering Plan Review** 15. FIRM NAME AND LOCATION (City and State) Tel: 954-680-7771 R.J. BEHAR & COMPANY. INC. Email: gdover@rjbehar.com 6861 SW 196th Avenue, Suite 302 Website: www.rjbehar.com Pembroke Pines, FL 33332 16. EDUCATION (Degree and Specialization) 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) B.S. Civil Engineering/Structures, North Carolina State University, 1990 P.E. Florida License No. 57684, 2001 P.E. North Carolina License No. 20635, 1995 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Mr. Dover has experience as a structural engineer. He performs project management duties, as well as Engineer-of-Record duties. His expertise includes concrete and steel bridge design, advanced structural modeling, bridge inspection, miscellaneous structure design including retaining walls, overhead signs, traffic signals, and buried drainage structures. Additionally, he has recent designbuild experience in direct construction support for field change requests, contractor RFI, and utility conflict resolution. 19. RELEVANT PROJECTS (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED Pine Island Drive from Griffin Road to Nova Drive, Town of Davie, Florida PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing - Broward County Highway Construction and Engineering Division □ Check if project performed with current firm (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Structural Engineer: The proposed project improvements include reconstructing the existing roadway from four to six lanes, with a shared use path or bike lanes in each direction. The proposed project improvements bridge modifications, signal mast arms, 1.7 mile bulkhead wall along the existing CBWCD canal, evaluations of potential noise walls; and permitting. Cost/Fees Paid: \$2,338,000 Construction Cost: \$23,000,000 Project Length: 2 miles. (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Hook Square Pump House Replacement – City of Miami Springs. Florida 2023 (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Structural Engineer providing quality control and supervision for the replacement of one old stormwater pump station that transfers water from the City's closed canal system to the SFWMD's C-6 Canal. Structural modifications included a new roof, pump platform, new doors and installation of new ventilation. Cost/Fees Paid: \$48.416 Construction Cost: \$750.000 (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) Atlantic Shores Boulevard Improvements, Broward County, Florida -**Ongoing** City of Hallandale Beach (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Structural Engineer for the retrofit of flap gates at two outfalls into the DeSoto Waterway. One outfall was 108" and the other one 54" in diameter, RJ Behar assisted with drainage modifications and permitting, Cost/Fees Paid: \$16,775 (2) YEAR COMPLETED (1) TITLE AND LOCATION (City and State) PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) Pedestrian Bridge over the Biscayne Canal, Miami-Dade County, Florida 2024 City of North Miami (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Structural Engineer who provided quality control reviews of the construction plans of a new pedestrian bridge over the Biscayne Canal. The existing bridge is located between NE Second Avenue and Griffing Boulevard, approximately 1,400-feet south of the existing NE 135th Street vehicular bridge. The existing bridge carries both pedestrians and utilities. Cost/Fees Paid: \$80,464 Construction Cost: \$650,500 (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) 40 Year Certification of 7960 Johnson Street – City of Pembroke Pines, 2023 **Florida** □ Check if project performed with current firm (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Senior Structural Engineer who conducted a 40-year inspection and certification of a control building at 7960 Johnson St., which is located within the City of Pembroke Pines Water Treatment Plant. For the 40-year certification, RJ Behar inspected the life/safety components of the building (structural and electrical) and provided the certification form. Cost/Fees Paid: \$15,428 Construction Cost: N/A.

#### E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person) 13. ROLE IN THIS CONTRACT 12. NAME 14. YEARS EXPERIENCE a. TOTAL Senior Structural Engineer b. WITH CURRENT FIRM JERRY PICCOLO, PE 48 25 Civil Engineering: Bridge Repairs, Replacement or Construction/Structural Analysis, Design and Reporting Other: Bridge/Unsafe Structures 15. FIRM NAME AND LOCATION (City and State) Tel: (561) 333-7000 R.J. BEHAR & COMPANY. INC. Email: zpiccolo2@comcast.net Website: www.rjbehar.com 12788 Forest Hill Boulevard, Suite 2003B Wellington, FL 33414 16. EDUCATION (DEGREE AND SPECIALIZATION) 17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) B.S. Civil Engineering, University of Florida P.E. License No. 22979, 1980, Florida 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) He was the first FDOT Bridge Engineer to design a bridge to withstand a ship impact (Choctawhatchee Bay Bridge) and the first to design a curved steel box girder superstructure (Thomasville Road Flyover). He was presented with the Bill Dean Award by FDOT and is listed in the "Who's Who in Science and Engineering." Mr. Piccolo is a Certified Bridge Inspector – Bridge Inspectors Training Program, FDOT & USF, 1982 19. RELEVANT PROJECTS (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) Structural Plans Review Contract - Palm Beach County, Florida 2007-Ongoing ☑ Check if project performed with current firm (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Project Manager responsible for reviewing bridge plans, bridge design calculations and bid item quantities. The roadway plans were reviewed to ensure that they were consistent with the bridge plans. One site review is conducted with each review, which focuses on existing conditions such as utilities, correct bridge length and location as well as the condition of the existing bridges to be widened. Cost/Fees Paid: \$540.670.12 Construction Cost: \$30,000,000.00 (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) SR 25/Okeechobee Road from W. 7th Avenue to NW 36th Street, Miami-2020 Dade County, Florida - FDOT, District 6 (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE ☑ Check if project performed with current firm Structural Engineer responsible for the mast arm design. The scope of this project included project management, roadway and drainage design, signing & pavement marking, signalization, permitting, utilities, and lighting. Cost/Fees Paid: \$524,942 Construction Cost: \$1,680,000 (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) S-40, S41 and S-44 Gate Replacements and Concrete Repairs, South 2020 Florida Water Management District ☑ Check if project performed with current firm (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Structural Engineer providing quality control reviews of the structural elements. The project consisted of the design, fabrication and installation of new stainless steel vertical lift roller gates and frames for coastal structures S-40, S-41 and S-44; replacing the existing hydraulic hoist systems to a new cable (rope) drum hoist system for structures S-40 and S-41; furnishing and installing riprap at the embankments for structures S-40, S-41 and S-44; and address civil/structural/mechanical/electrical deficiencies. Cost/Fees Paid: \$378,400 Construction Cost: \$10.025.033 (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Booster Stations Seawall Repair #1, Miami-Dade County, Florida – Town of 2019 (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Structural Engineer for the design of approximately 32' of a new bulkhead wall on the north side of the station along the south bank of the Miami Canal. The new bulkhead was to repair the existing wall that was damaged during the Irene storm. Services included field visits, documentation to evaluate conditions for the improvements, structural design, hydraulic calculations, estimates of probable cost and permitting. Cost/Fees Paid: \$41,961 Construction Cost: \$134,248 (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Biscayne Boulevard from 196th Street to 213th Street – Florida Department 2018 of Transportation (FDOT), District 6 (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Structural engineer in charge of design and post design services. The project included five mastarm intersections, and foundations for ground mounted pedestrian signals and flashing lights. Cost/Fees Paid: \$228.638 Construction Cost: \$3,520,907

#### E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person) 12. NAME 13. ROLE IN THIS CONTRACT 14. YEARS EXPERIENCE **Structural Engineer** a. TOTAL b. WITH CURRENT FIRM **GERARD NAZAIRE, PE** Civil Engineering: Bridge Repairs, Replacement or 23 Construction/Structural Analysis, Design and Reporting Other: Bridge/Unsafe Structures 15. FIRM NAME AND LOCATION (City and State) Tel: 954-680-7771 ext. 226 R.J. BEHAR & COMPANY, INC. Email: gnazaire@rjbehar.com 6861 SW 196th Avenue, Suite 302 Website: www.rjbehar.com Pembroke Pines. FL 33332 16. EDUCATION (Degree and Specialization) 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) M.S. Structural Engineering, Florida International University, 2014 P.E. Florida License No. 74536, 2012 B.S. Civil Engineering, Florida International University, 1999 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Mr. Nazaire has extensive knowledge and application of the following software programs: LEAP Bridge Concrete, FB Pier, LARSA. STAAD, Mathcad, Shoring Suite, CWALSH, Open Bridge Modeler, Geopak, Microstation, Auto Cad, and Microsoft Office. 19. RELEVANT PROJECTS (2) YEAR COMPLETED (1) TITLE AND LOCATION (City and State) PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Pedestrian Bridge over the Biscayne Canal - City of North Miami, Florida 2024 (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Structural Engineer for the construction design plans of a new pedestrian bridge over the Biscayne Canal. The existing bridge is located between NE Second Avenue and Griffing Boulevard, approximately 1,400-feet south of the existing vehicular bridge. The existing bridge carries both pedestrians and utilities. The new pedestrian bridge will replace the existing pedestrian bridge in its entirety. All existing abandoned utilities currently mounted to the bridge will be removed and no allowance for future utilities will be accommodated on the new bridge. The bridge design includes the investigation of two alternatives considering span configuration. material type and foundation supports for the bridge main span crossing Biscayne Canal. Select main span bridge type, aesthetics, and layout. Determine abutments, retaining walls, and approach span layout for the preferred main span configuration. Prepare preliminary and final plans for the proposed bridge. Cost/Fees Paid: \$80,464 Construction Cost: \$650,500. (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Hook Square Pump House Replacement – City of Miami Springs, Florida 2023 (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Structural Engineer for the plans design of the replacement of an old stormwater pump station that transfers water from the City's closed canal system to the SFWMD's C-6 Canal. This pump provides flood control to residents and businesses located in the basin, as well as several neighboring communities along South Royal Poinciana. The work included replacing the existing wood deck and steel beams where the existing pump was located and replacing the building roof in coordination with the project architect. To replace the wood deck, RJ Behar evaluated using galvanized steel grating. Cost/Fees Paid: \$48,416.00 Construction Cost: \$750,000 (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED CONSTRUCTION (If applicable) I-75W2 Structure Replacement, Collier County, Florida - South Florida Ongoing Water Management District (SFWMD) (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Structural Engineer performing structural analysis and design of the control building for the construction of a new, locally, and remotely operated water control structure in the alignment of the I-75 Canal. Cost/Fees Paid: \$783,664 Construction Cost: 5,500,000 (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) I-95/SR 9 Interchange at 6th Avenue South, Palm Beach County, Florida – Ongoing 10/2022 Florida Department of Transportation (FDOT), District 4 (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Structural Engineer responsible for the quality control/quality assurance of the MSE walls. Cost/Fees Paid: \$750,000 Construction Cost: \$8,700,000 Project #: 436963-1-32-01 Project Length: 1.14 miles. (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Old Seven Mile Bridge Repair Project – FDOT, District 6 2023 (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☐ Check if project performed with current firm Senior Structural Engineer who Performed a 3-D Modeling of steel frame structure to facilitate the repair of a damaged pier of the

Old Seven Mile Bridge, along with its connections. Construction Cost: \$43 million

#### E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person) 12. NAME 13. ROLE IN THIS CONTRACT 14. YEARS EXPERIENCE Structural Engineer – Civil Engineering: Bridge a. TOTAL b. WITH CURRENT FIRM JOSSMEL CRUZ-GARCIA, MS, PE 7 Repairs, Replacement or Construction/Structural Analysis, Design and Reporting Other: Bridge/Unsafe Structures Tel: 954-680-7771 ext. 246 15. FIRM NAME AND LOCATION (City and State) R.J. BEHAR & COMPANY, INC. Email: jcruzgarcia@rjbehar.com 6861 SW 196th Avenue. Suite 302 Website: www.rjbehar.com Pembroke Pines, Florida 33332 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) 16. EDUCATION (Degree and Specialization) M.S. Structural Engineering, University of Puerto Rico, July 16, 2017 Professional License No. 97192, 2023 B.S. Civil Engineering, University of Puerto Rico, June 2015 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) He is a Member of American Society of Civil Engineers (ASCE). His certifications include Level I Unbounded PT Installation Certificate and OSHA 30-hour Construction Safety and Health and the 8th Edition, Florida Building Code (2024). Training includes FDOT Specifications Package Preparation Training for Consultants (2022), LRFD Design of Common Bridge Elements: Decks and Bearings (2022), Bridge Development Report (BDR) Development Overview (2020), General Superstructure Design Considerations (2020), GFRP-Prestressed Concrete Designer, Training for Bridges and Structures (2020), and LRFD Steel I-Girder Details Design (2020). 19. RELEVANT PROJECTS (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED Planning & Conceptual Engineering Study to Widen the Existing Bridge PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing at SW 61st Avenue and Griffin Road – Town of Davie, Florida □ Check if project performed with current firm (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Structural Engineer: The project scope consists of planning and a conceptual engineering study to widen the existing bridge. The scope of services includes the bridge plans review and bridge inspection reports, assessing the structural condition of the existing bridge and providing a recommendation on whether the bridge could be widened or if it should be replaced for the proposed typical section. RJ Behar's services include traffic analysis, roadway analysis, and cost estimates. Cost/Fees Paid: \$39,367.00 Construction Cost: \$1,624,739.16 (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED CONSTRUCTION (If applicable) PROFESSIONAL SERVICES Port St. Lucie Boulevard from Becker Road to Paar Drive – Florida **Ongoing** Department of Transportation (FDOT), District 4/FHWA (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Structural Engineer who assisted with design for construction plans to replace the existing bridge over E-84 canal and supervising the plans production. The existing low-level concrete bridge (No. 945260) crosses over the E-84 Canal using three spans. Cost/Fees Paid: \$1,277,567 Construction Cost: \$13,710,000 (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Materials Storage Facility at Water Treatment Plant – Village of Palm 2022 Springs, Florida □ Check if project performed with current firm (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Structural Engineer who was responsible for preparing the plans for construction of a cast-in-place structure to serve as a material storage facility within the property of the Village of Palm Springs Main Water Plant. Cost/Fees Paid: \$5.370 Construction Cost: \$120.000 (Estimates). (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Pump Station D-36 Structural Rehabilitation, Broward County, Florida – Ongoing City of Fort Lauderdale (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Structural Engineer and responsible for the design calculations and plans. RJ Behar completed a full inspection of the station to prepare plans for rehabilitation of the structural elements. The main concerns were related to load bearing structural elements. The repairs included repair of spalled and corroded steel elements, replacing access gates, cleaning and coating of the station (inside and outside), and floor hardening. Cost/Fees Paid: \$48,090 Construction Cost: \$134,900 (2) YEAR COMPLETED PROFESSIONAL SERVICES | CONSTRUC (1) TITLE AND LOCATION (City and State) CONSTRUCTION (If applicable) SR 845/Powerline Road at NW 59th Court Intersection – FDOT, District 4 □ Check if project performed with current firm (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Structural Engineer who was responsible for the structural calculations and preparing the design for construction plans for the special foundation for the mast-arm, a multi-post and light pole foundations. Cost/Fees Paid: \$189,683 Construction Cost: \$589,516 Project Length: Intersection.

#### E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person) 12. NAME 13. ROLE IN THIS CONTRACT 14. YEARS EXPERIENCE Project Engineer - Civil Engineering: Site a. TOTAL b. WITH CURRENT FIRM ELMER CARDENAS, MS, PE, CEI Engineering/Planning/Parking Lots Water/ 38 13 Wastewater/Stormwater: Gravity Sewer Systems, Wastewater or Stormwater Pump Stations/ Conveyance Systems, National Pollution Discharge Elimination System/MS4 Permitting, Stormwater Collection and Conveyance 15. FIRM NAME AND LOCATION (City and State) Tel: 954-680-7771 ext. 204 R.J. BEHAR & COMPANY, INC. Email: ecardenas@rjbehar.com 6861 SW 196th Avenue, Suite 302 Website: www.rjbehar.com Pembroke Pines, FL 33332 16. EDUCATION (Degree and Specialization) 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) M.S. Environmental Engineering, Florida International University/2001 PE Florida License No. 62988/2005 B.S. Civil Engineering, National University of Engineering, Lima, Peru/1984 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) He has experience with the use of Environmental models: SWMM (Stormwater Management Model), and HSSM (Hydrocarbon Spill Screening Model) and hydraulic models AdICPR, ASAD and HEC-RAS. Mr. Cardenas is a Certified Environmental Inspector. Environmental Assessment Association, EA-17007. 19. RELEVANT PROJECTS (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) City Engineering Services, Broward County, Florida – City of Hallandale (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Project Engineer responsible for Development Reviews, which consists of the following services: 1) Site Plans and Civil Reviews, Minor Reviews for their conformity with Engineering Standards of the Land Development Regulations, as requested by the Planning & Zoning Department. 2) Attend Development Review Committee (DRC) meetings as requested and scheduled by the Planning & Zoning Department. Cost/Fees Paid: \$167,599 (2) YEAR COMPLETED (1) TITLE AND LOCATION (City and State) PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) Stormwater Management Master Plan (SWMMP) Update, Miami-Dade 2023 County, Florida – City of North Miami (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Project Engineer who prepared EPA's SWMM Modeling of two new basins for the Citywide SWMMP. Of the City's total land area, approximately 4% is allocated to commercial uses and approximately 3% to light industrial uses. Since its incorporation in 1926, the City has developed and maintained a Primary Stormwater Management System (PSMS) that discharges to various natural and manmade canals tributary to Biscayne Bay, which is listed as a protected Outstanding Florida Water (OFW). Cost/Fees Paid: (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) Gilbert Samson Ocean Front Park, Miami-Dade County, Florida - City of 2021 Sunny Isles Beach (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Project Engineer for the design of the sanitary lift station. Scope of services included the design and permitting of the proposed sewer line and grinder pump on the property, in conjunction with managing all the design aspects of the project. RJ Behar was also responsible for the site geometry, grading, drainage design, and playground. Cost/Fees Paid: \$406,465.50 Construction Cost: \$4.647.480.00 (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED Alture Westland Sanitary Sewer Upgrade - City of Hialeah, Florida PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) Ongoing (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Project Engineer who is responsible for the preparation of plans and specifications to replace an existing sanitary sewer with larger pipes. The project is due to an agreement with DERM and requires replacing/upsizing the last two segments of sanitary sewer coming from the west side into Pump Station 116. The length of the sanitary sewer pipes requiring upgrading is approximately 450 feet. Cost/Fees Paid: \$34,181 Construction Cost: \$312,634.00 (Estimate). (2) YEAR COMPLETED (1) TITLE AND LOCATION (City and State) PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) Civil Engineering Services FY 21-22 - City of Pembroke Pines, Florida 2024 (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Project Engineer: The project includes the citywide pavement and marking inspections at multiple locations and plan reviews. The projects are miscellaneous services for pavement marking and signing, including poor reflectivity readings; lane lines; edge lines, stop bar, and turn arrows showing similar conditions of poor/inconsistent bead coverage. Costs/Fees Paid: \$85,000

#### E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person) 12. NAME 13. ROLE IN THIS CONTRACT 14. YEARS EXPERIENCE Senior Project Engineer – Civil Engineering: Construction a. TOTL b. WITH CURRENT FIRM **NESTOR SANTANA, PE \*** Engineering & Inspections (CEI), Other: CEI FDOT 28 10 Certified/Non-FDOT Certified, Project Management/Owners Representative, Cost Estimating 15. FIRM NAME AND LOCATION (City and State) Tel: 954-680-7771 ext. 224 R. J. BEHAR & COMPANY, INC. Email: nsantana@rjbehar.com 6861 SW 196th Avenue, Suite 302 Website: www.rjbehar.com Pembroke Pines, Florida 33332 16. EDUCATION (DEGREE AND SPECIALIZATION) 17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) B.S. Civil Engineering, University of Puerto Rico, 1994 PE Florida No. 85785, 2018 ■ PE Puerto Rico No. 16868, 2011 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) His CTQP certifications include Final Estimates I & II, QC Manager, Earthwork I & II, FDOT Critical Structures Construction Issues, Radiation Safety Officer, Nuclear Gauge Hazmat Training, Advanced Temporary Traffic Control Plans. TIN#: S535636684490 19. RELEVANT PROJECTS (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Little Country Estates & Grove Estates Drainage Improvements – CEI, 2024 Broward County, Florida - Town of Davie □ Check if project performed with current firm (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Senior Project Engineer responsible for overseeing the construction inspections of a drainage improvement project. Services include responding to requests for information, attending preconstruction meetings, site visits, progress meetings, shop drawings reviews, full time inspection, and project closeout and certification. The intent of the project was to provide drainage improvements to the area. Improvements included a new stormwater collection system, constructing a new outfall to the CBWCD N-26 canal, installing flap gates, and regrading of swales. Work also included erosion control measures, rip rap at outfalls, pavement milling and resurfacing, small watermain relocations and restoration of driveways. Cost/Fees Paid: \$380,083 Construction Cost: \$5,898,400 (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Construction Engineering Inspection for Various DPTW Drainage Ongoing Improvements, WO#3 – Miami-Dade County Department of Public Works (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Senior Project Engineer responsible for overseeing construction operations, administration, management, quality control, monthly and final estimates close-out package. His responsibilities included oversight of construction operations, administration, public relations, quality control, final estimates and claims analysis. He ensures safety, schedule, cost tracking, estimating, forecasting, and a trouble shooter on the project. Cost/Fees Paid: \$327,153 Construction Cost: Varies per assignment Project Length: Varied. (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) Nova Drive, Broward County, Florida - Town of Davie (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Senior Project Engineer responsible for managing the contract, budget, contract time, and inspection staff; ensuring the contractor's conformance with the plans and project specifications, reviewing and keeping track of contractor submittals - shop drawings, requests for information (RFIs), project baseline schedule and monthly updates; Review project daily reports, monthly progress estimates, conduct progress meetings, preparation of minutes; Coordination with all stakeholders, including the various agencies, utility companies, the public, school, businesses, and neighboring homeowners associations; review project final as-builts, material certifications, and preparation and submittal of the closeout package. Cost/Fees Paid: \$496,280; Construction Cost: \$6,425,430. (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED CONSTRUCTION (If applicable) PROFESSIONAL SERVICES Citywide Pedestrian Safety Local Agency Program (LAP) Project, 2021 Broward County, Florida – City of Dania Beach, Florida (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Senior Project Engineer who coordinated and provided FDOT with all the required information to ensure compliance with all LAP requirements. oversaw the inspection team and the resident compliance specialist, kept the construction contract time established, and performed Final Construction Close-out. Costs/Fees Paid: \$90,887 Construction Costs: \$459,199 (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Riverview Pump Station New Generator, Fire Suppression and Main 2019 (Design) **TBD** Switch Disconnect, Miami-Dade County, Florida - City of Miami (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Cost Estimator who prepared cost estimates and specifications for the replacement of the Riverview Pump Station Emergency

Generator and pumps interconnection in the City of Miami. The pump station is part of the city's stormwater system. The project also

includes a subconsultant design of a new Fire Suppressant System and Main Switch Disconnect for the Pump Station.

Cost/Fees Paid: \$74.200 Construction Cost: \$4.412.000

#### E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person) **12. NAME** 13. ROLE IN THIS CONTRACT 14. YEARS EXPERIENCE a. TOTAL b. WITH CURRENT FIRM **Project Administrator & Senior Compliance** STACY SOOKDEW-SING 20 13 **Specialist Other:** Construction Engineering Inspection Services FDOT Certified/Non-FDOT Certified, Grant Management 15. FIRM NAME AND LOCATION (City and State) Tel: 954-680-7771 ext. 205 R.J. BEHAR & COMPANY, INC. Email: ssing@rjbehar.com 6861 SW 196th Avenue, Suite 302 Website: www.rjbehar.com Pembroke Pines, Florida 33332 16. EDUCATION (DEGREE AND SPECIALIZATION) 17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) HS Graduate, North Miami Senior High School CTQP ID # S232781716640 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Ms. Sookdew-Sing was awarded "Project Manager of the Year" from the APWA. CTQP Certifications: Final Estimate Level I & II, MOT Advanced, Asphalt Paving Level I, Earthwork Construction Level I & II, QC Manager, FDOT Resident Compliance Training, FDOT 8 Hour LAP Workshop, Statewide Training Program for Florida Resident Compliance Specialists, US Wage and Hour Division, Prevailing Wage Rate Conference, Payrolls, On-The-Job-Training, EEO/AA, DBE Program, FDOT - 12 Hour Training, Program: EEO, DBE and Payroll Compliance on Local Area Projects, Including, USDOT, OIG Video. 19. RELEVANT PROJECTS (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) Grants Manager Assistance – Town of Davie, Florida **Ongoing** □ Check if project performed with current firm (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Grant Assistance: She assisted the Town of Davie with The Florida Department of Transportation Local Agency Program "LAP" in their various reporting requirements associated with these Grants. The intent of the task is to provide professional services support for the Town's various grant projects to fulfill the requirements under the respective programs, which will facilitate achieving full reimbursement of the funds. Also included is assisting the Town's various departments with achieving compliance on the numerous grants the Town has either obtained or is in the process of obtaining funds from multiple agencies and their programs. Cost/Fees a. Paid: \$15.000: Construction Cost: N/A (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED NW South River Drive (121W-116W) CEI Services - Town of Medlev. PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) 2023 **Florida** (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Project Administrator who managed schedules, arranged assignments, prepared action plans, analyzed risks/opportunities, gathered necessary resources, and communicated progress to team members. She ensured the projects were completed within the restraints of time, guality, and budget. The project consisted of roadway and drainage improvements, including the construction of a new drainage system with exfiltration trench, pipe culverts within an outfall the C-6 canal. The installation of concrete curb and gutter, curb inlets, manholes, valley gutter, guardrail, asphalt, signing and pavement markings including installation of bike lanes on both sides of roadway. Cost/Fees Paid: \$264.670 Construction Cost: \$2,176.672 (1) TITLE AND LOCATION (City and State) PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Continuing Professional Services – City of West Palm Beach, Florida □ Check if project performed with current firm (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Project Administrator/Compliance Specialist who reviewed all the project materials including compiling the "Close-out Documents" and the reimbursement documents as required per the LAP Agreement between the City and FDOT; conducted a review of all delivery tickets to ensure they meet FDOT requirements, including FDOT financial project number, concrete mix design, etc. was approved and copies are in the project files; reviewed the project files to ensure Daily Work Reports are on file for each contract day and that they are uploaded into GAP; reviewed the previously paid monthly progress payments and verifying the documentation meets the requirements accurately; reviewed project files for the FDOT Form 700-010-38, Monthly Certification Disbursement of Periodic Payment to Subcontractors; reviewing project files FDOT Form 700-020-02, Monthly Construction Compliance with Specifications and Plans; reviewed and verified project files regarding Buy America Certification, and uploaded into GAP. (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable)

Davie Road Phase II Local Agency Program (LAP) - Town of Davie.

**Florida** 

**STANDARD FORM 330** (REV. 7/2021) **PAGE 2** 

2019

### STACY SOOKDEW-SING

(Continued)

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

| Check if project performed with current firm Project Administrator/Contract Support Specialist/Resident Compliance Specialist: She was responsible for reviewing and submitting daily work reports to the FDOT, reviewing and processing the monthly payment applications, reviewing monthly CPM schedules, processing any change orders, scanning and uploading all project documentation into LAPIT, maintains and organizes contract documentation such as RFI's and shop drawings; reviewing and processing RFI's, preparing progress meeting agenda's and minutes, attending all FDOT project audits, preparing and completing the project documents upon closeout of the project, providing the agency with all project documents for FDOT reimbursement. As the Resident Compliance Specialist her duties included

conducting labor interviews, performing monthly jobsite Bulletin Board inspections, reviewing sublets, and subcontracts, July Reports, and review and file certified payrolls. Cost/Fees Paid: \$297,438.25 Construction Cost: \$2,433,873.04 Project #: 433456-1-

d. 58-01 Project Length: 0.89 miles.

(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED
NW 35th Avenue Greenway LAP Project, Broward County – City of Lauderhill/ FDOT D4	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) 2018

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

Project Administrator/Contract Support Specialist for this LAP project that consisted of the construction of a decorative concrete edge on both sides of the existing asphalt path. The scope included 7 asphalt connections to the existing path at various side streets to facilitate a safe route to the two schools in the area; installation of signing and pavement marking improvements for bicycle traffic, landscaping, and pedestrian lighting along the path and the alleyway along NW 36 Ave. She monitored contractor pay items, processed monthly payment applications, reviewed RFIs and shop drawings, reviewed EEO Submittals, reviewed the contractor and subcontractor's payrolls, uploaded project documents on FDOT LAPIT, prepared for and attended the Final Audit and completed the final closeout package. Cost/Fees Paid: \$106,989 Construction Cost: \$599,982 Project Length: .569 miles

#### E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person) 12. NAME 13. ROLE IN THIS CONTRACT 14. YEARS EXPERIENCE Project Engineer - Civil Engineering: Site a. TOTAL b. WITH CURRENT FIRM **HECTOR ROSARIO, EI** Engineering/Planning/Parking Lots 22 7 Water/Wastewater/Stormwater: Gravity Sewer Systems, Wastewater or Stormwater Pump Stations/Conveyance Systems, Stormwater Collection and Conveyance **Transportation/Transit:** Transportation 15. FIRM NAME AND LOCATION (City and State) Tel: 954-680-7771

R.J. BEHAR & COMPANY. INC. 6861 SW 196th Avenue, Suite 302

Pembroke Pines. FL 33332

Email: hrosario@rjbehar.com Website: www.rjbehar.com

16. EDUCATION (DEGREE AND SPECIALIZATION)

B.S. Civil Engineering, Polytechnic University, Puerto Rico, 2003

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

Engineer Intern #: 1100022580, 2019

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

**CERTIFICATIONS:** Construction Safety and Health (10 Hours), OSHA Training Course.

	(1) TITLE AND LOCATION (City and State)		COMPLETED
	48-Year Community Block Grant Development Improvements NW 9th Street		CONSTRUCTION (If applicable)
	bet NE 2 <sup>nd</sup> Avenue and N. Dixie Highway – City of Hallandale Beach, Florida	2022	
		Check if project perform	
	Project Engineer who was responsible for contacting all utility companies for exist	ting utilities within the proj	ect boundary, updating the
	utility status matrix and following up to obtain utility information. The scope include	ded drainage improvemer	its, milling and resurfacing,
	swale regrading, sodding and other miscellaneous improvements. RJ Behar perfo	rmed the data collection,	project management, utility
a.	coordination, permitting, drainage design, and plans production of the project. Cos		
	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED
	Stormwater Management Master Plan (SWMMP) Update, Miami-Dade	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	County, Florida – City of North Miami	Ongoing	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	□ Check if project performs	ormed with current firm
	Project Engineer who worked on the water quality analyses for the Citywide sto	ormwater management m	aster plan (SWMMP). The
	City of North Miami (City), located in the Northeast region of Miami-Dade County	y, has a population of 61,	578 people living in a 9.98
	square mile area. Of the City's total land area, approximately 4% is allocated	to commercial uses and	approximately 3% to light
	industrial uses. Since its incorporation in 1926, the City has developed and mai	ntained a Primary Stormv	vater Management System
	(PSMS) that discharges to various natural and manmade canals tributary to Bisca	ayne Bay, which is listed a	as a protected Outstanding
b.		<i>y y</i> .	
-	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED
	Riverview Pump Station New Generator, Fire Suppressant and Main Switch		CONSTRUCTION (If applicable)
	Disconnect Post Design, Miami-Dade County, Florida – City of Miami	2017	
		□ Check if project performance in the control of the cont	ormed with current firm

19. RELEVANT PROJECTS

Project Engineer who provided assistance during Post Design Services. RJ Behar provided civil, structural, and electrical engineering services for the replacement of the Riverview Pump Station Emergency Generator and pumps interconnection in the City of Miami. The pump station is part of the city's stormwater system. Services included Engineer of Record Post Design Support and Construction Management Assistance. Services included project management, structural design of the new generator foundation and electrical design, cost estimates, and specifications Cost/Fees Paid: \$74,200 Construction Cost: \$4,412,000 (Estimate).

(2) YEAR COMPLETED
PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) (1) TITLE AND LOCATION (City and State) Milling and Resurfacing of the Fleet and Police Parking Lots, Broward 2022 County, Florida - City of Coconut Creek (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE **IX** Check if project performed with current firm

Project Engineer who was responsible for plan preparation, quantities and cost estimates. The improvements to each parking lot included the addition of curb to some grass islands, bollards to protect lighting poles, replacing existing sidewalk that was in bad condition, adding root barriers to the trees in the police parking lot, extending the existing concrete ramp at the gate of the police parking lot to make it less steep, providing a new 8' sidewalk on a green area located on the south east corner of the Public Works parking lot, replacing the existing rubber car stops, removing all anchors from the public works parking. Cost/Fees Paid: \$18,500 Construction Cost: \$343.000

## **HECTOR ROSARIO, EI** (Continued)

(1) TITLE AND LOCATION (City and State)		COMPLETED
Copans Road Wastewater Transmission System Design, Broward County,	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	2020	
Florida – City of Coconut Creek	2020	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	□ Check if project performs	ormed with current firm
Project Engineer. He worked on the plans preparation for the wastewater lines ar	nd the civil and electrical p	lans for installation of a

new magmeter. This phase included a new force main between LS 12 and an existing metering station which conveys flows east along Sample Road to a termination point at the NRWWTP, and a rehabilitated force main from LS 12 to the connection from the Wynmoor Community, just west of the Florida Turnpike. *Cost/Fees Paid:* \$88,000 Construction Cost: \$2,499,998

#### E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person) 12. NAME 13. ROLE IN THIS CONTRACT 14. YEARS EXPERIENCE a. TOTAL b. WITH CURRENT FIRM Chief Designer - Civil Engineering: Roadway PEDRO SANTIESTEBAN 41 Transportation/Transit 15. FIRM NAME AND LOCATION (City and State) Tel: 954-680-7771 ext. 233 R.J. BEHAR & COMPANY, INC. Email: psantiesteban@rjbehar.com 6861 SW 196<sup>th</sup> Avenue, Suite 302 Website: www.rjbehar.com Pembroke Pines, Florida 33332 16. EDUCATION (Degree and Specialization) 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) M.S., Civil Engineering Moscow Transportation University (1980) B.S., Civil Engineering Moscow Transportation University (1980) 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Mr. Santiesteban worked in the Design Departments of both Florida Department of Transportation (FDOT) Districts 4 and 6, which made him highly familiar with the FDOT project process, submittal phases, and Quality Assurance/Quality Control procedures. He has served as CADD professor with specialties in AutoCAD 2D, AutoCAD Civil 3D, MicroStation, Geopak and Corridor Modeling. 19. RELEVANT PROJECTS (2) YEAR COMPLETED PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) (1) TITLE AND LOCATION (City and State) Charles Avenue from Main Highway to South Douglas Road, Miami-Dade Ongoing County, Florida – City of Miami (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Senior Roadway Designer. The project consists of engineering design services for the roadway improvements project Charles Avenue

and drainage improvements. Cost/Fees Paid: \$93,396.21 Construction Cost: \$1,029,528.51 (Estimated) Project Length: 0.542 miles (2) YEAR COMPLETED
PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) (1) TITLE AND LOCATION (City and State) SR 816/Oakland Park Boulevard from Rock Island Road to East of NW 31st Unknown Avenue, Broward County, Florida, FDOT District 4

from Main Highway to South Douglas Road Roadway. The scope of services includes project management, investigation, roadway analysis and plans, signing and pavement marking, permitting, utility coordination, and civil engineering services necessary for roadway

☐ Check if project performed with current firm (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Served as Senior Roadway Designer as a subconsultant to RDS Engineering for this 3R project aimed at extending the service life of the pavement, enhancing roadway safety, and improving the operational characteristics of the corridor. The existing typical section remained unchanged. The scope of work included milling and resurfacing the existing pavement, updating curb ramps to meet current ADA criteria, constructing a sidewalk along the eastbound lanes from NW 43rd Avenue to NW 46th Avenue, making minor drainage improvements at isolated locations, and replacing signage and pavement markings to meet FDOT and MUTCD standards. Additionally, the project involved performing a structural analysis of all mast arms in the east-west direction to assess the feasibility of adding signal heads per lane, and upgrading pedestrian signals to comply with ADA requirements at ten signalized intersections. Financial Number:

447675-1-52-01 Cost/Fees Paid: Unknown Construction Cost: \$7.5 Million (Estimated) Company: Core Engineering Group (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) SR A1A/South Ocean Boulevard from South of Lake Avenue to North of Ibis Unknown Ongoing Way, Palm Beach County, FDOT District 4 ☐ Check if project performed with current firm (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Senior Roadway Designer as a subconsultant to RDS Engineering for this 3R project, focused on extending the pavement's service life, enhancing roadway safety, and improving the operational efficiency of the corridor. The project included milling and resurfacing the

existing pavement, reducing travel lanes to 10 feet, while maintaining a 6-foot shoulder and widening it by 5 feet to increase the paved width. The existing 5-foot asphalt sidewalk on the west side will be reconstructed into a 10-foot asphalt sidewalk. Additional scope items involved drainage improvements to provide increased storage capacity for the expanded impervious areas, pedestrian signalization upgrades at Lake Avenue, lighting improvements at Lake Avenue and the mid-block crossing at Raymond Floyd Golf Course, and the replacement of all signage and pavement markings to meet current FDOT and MUTCD standards. CORE was responsible for the design and implementation of the Signing and Pavement Markings.

Cost/Fees Paid: Unknown Construction Cost: \$3.5 million (Estimated) Project Length: 2.074 miles

Financial Number: 447663-1-52-01 Construction Start Date: Fall 2024 Construction Completion Date: Late 2025

Company: Core Engineering Group.

## PEDRO SANTIESTEBAN (Continued)

(2) YEAR COMPLETED
PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) (1) TITLE AND LOCATION (City and State) I-75 Roadway Design from NW 49th Street to NE 35th Street, Marion County, **Ongoing** Florida – FDOT District 5 (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE ☐ Check if project performed with current firm Served as Senior Roadway Designer for the design of a new I-75 interchange at NW 49th Street in Ocala, aimed at supporting the economic development of the Ocala 489 Commerce Park, a Class A industrial distribution center, and the surrounding Enterprise Zone. The interchange is also a key component of the county's long-term vision for an east-west corridor parallel to US 27. Various interchange concepts were evaluated, including diamond, single-point urban, and partial cloverleaf designs. The preferred alternative involves a diverging diamond interchange, along with the extension of NW 49th Street to connect with the future NW 35th Street Extension County project. Project FPID #: 435209-1 Cost/Fees Paid: \$5.9 million (Design)/\$29.5 million (R/W) Construction Cost: \$96.5 million (Funded - summer 2025)/Design-Build Project; Project Length: N/A Company: Metric Engineering, Inc. (2) YEAR COMPLETED
PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) (1) TITLE AND LOCATION (City and State) SR 5/US-1/S Dixie Highway from Riviera Drive to SW 27th Avenue, Miami-2021 Dade County, Florida, FDOT District 6 ☐ Check if project performed with current firm (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Senior Roadway Designer for this project, responsibilities include designing roadway improvements such as milling and resurfacing the existing pavement, upgrading signage and pavement markings to comply with current MUTCD, TEM, and FDOT standards, and enhancing pedestrian ramps and detectable warning devices to meet accessibility requirements. The project also involves adjusting existing utility manholes and valves, upgrading pedestrian signals, verifying mast arm offsets, addressing vertical clearance deficiencies, and reinstalling vehicle sensor loops. These improvements aim to extend the service life of the existing highway and enhance overall safety. Cost/Fees Paid: Unknown Construction Cost: Unknow Company: Metric Engineering.

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

(Complete one Section E for each key person)

12. NAME

**ESTEBAN ALDANA, EI** 

13. ROLE IN THIS CONTRACT

Civil Designer – Civil Engineering: Bridge

Repairs/Replacement or Construction, Structural Analysis, Design and Reporting

a. TOTAL b. WI

b. WITH CURRENT FIRM

14. YEARS EXPERIENCE

ral Analysis, Design and Reporting **Other:** Bridge/Unsafe Structures

15. FIRM NAME AND LOCATION (City and State)

R.J. BEHAR & COMPANY, INC.

6861 SW 196th Avenue, Suite 302

Pembroke Pines, Florida 33332

Tel: 954-680-7771 ext. 245 Email: ealdana@rjbehar.com Website: www.rjbehar.com

16. EDUCATION (Degree and Specialization)

Construction Cost: \$134.900

17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)

B.S. Civil Engineering, Florida International University, August 2021

Engineer Intern No. 1100027568, 2024

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

Mr. Aldana is a member of the American Society of Civil Engineers (ASCE). He is knowledgeable in structural projects. His software experience includes AutoCAD, Mathcad, ArcGIS, MATLAB, and MicroSoft (Excel, PowerPoint, Word).

	19. RELEVANT PROJECTS		
	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED
	Linton Boulevard Bascule Bridge – Palm Beach County, Florida	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (If applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	Check if project perform	ed with current firm
	Designer who assisted with the inspection of the bridge to evaluate the actual	conditions and as-built of	limensions of the sidewalk
	brackets, assisting with the new load rating and special inspection. He also assis	ted with the new bridge ra	ailing design. The proposed
	railing system and sidewalk brackets will weigh less than the existing one to a		
	ensure that the proposed railing system and sidewalk brackets will weigh less that		
	railing by Varley and Gulliver Ltd was proposed. Also, a sidewalk top surface of		
	top surface plate, was proposed. New sidewalk brackets will be designed that		
a.	stingers will be replaced. Cost/Fees Paid: \$93,500 Construction Cost: \$1,342,8		All tillee existing sidewalk
a.	(1) TITLE AND LOCATION (City and State)		COMPLETED
	SW 87th Avenue Bridge over Canal C-100 - Miami-Dade County, Florida	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	or or Avenue Bridge over Sundr o 100 milani Bade Sounty, Florida	2022	
	Designer assisting with the conceptual design analysis consisting of three co		
	alignment of the roadway and bridge, and assisting with construction cost es	stimates of the three alte	ernatives. Cost/Fees Paid:
b.	\$454,780 Construction Cost: \$3,100,000		
	(1) TITLE AND LOCATION (City and State)	(2) YEAR (PROFESSIONAL SERVICES	COMPLETED CONSTRUCTION (If applicable)
	C23 to C44 Interconnect Canal – Palm Beach County, Florida	2022	2024
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	☐ Check if project perform	
	Designer: The scope of this project consisted of completing the structural design		
	on the south side of the C-23 Canal, a new culvert/bridge crossing SR 714/SW M		
	The design will follow the SFWMD Engineering Design Guidelines for the co	•	\ . · · · · · · · · · · · · · · · · · ·
	Guidelines, AutoCAD Standards, and Technical Specifications) latest edition		
С	Construction Cost: \$12,016,630.	in, including apacies. C	70301 CC3 1 ala. \$010,100
	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED
	Florida Mango over Palm Beach County L-2 Canal Utility Relocation - City	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	of West Palm Beach, Florida	2019	2023
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	Check if project perform	ed with current firm
	Inspector who performed a field visit to observe the main water connection flush	. RJ Behar designed the	replacement of the Florida
	Mango Bridge and was contracted by the City of West Palm Beach to design the	e utility relocations. The w	ork consisted of designing
	the relocation of 120 ft. of 12-inch DIP water main, 110 ft. of 6-inch DIP forced m	nain and appurtenances t	hat are in conflict white the
	bridge replacement work. The scope included the design of the utility relocati	ions (plans & profiles), c	ost estimating, permitting,
d.	coordination between projects, and post design services. Cost/Fees Paid: \$32,00	0 Construction Cost: \$900	),000.
	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED
	Pump Station D-36 Structural Rehabilitation, Broward County, Florida –	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	City of Fort Lauderdale		
		☑ Check if project perform	
	Designer: RJ Behar completed a full inspection of the station in order to prepar	•	
	The main concerns were related to carrion of structural elements. The repairs inc		
_	replacing access gates, cleaning and coating of the station (inside and outside	de), and floor hardening.	Cost/Fees Paid: \$48,090

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

(Complete one Section E for each key person)

12. NAME

**ERLIS A. FERNANDEZ-PEREZ** 

13. ROLE IN THIS CONTRACT

Civil Designer – Civil Engineering, Transportation/Transit: Traffic/ Mobility

Transportation/Transit: Traffic/ Mobility
Studies/Traffic Calming, Signage/Pavement Marking,
Parking Analysis, Signalization

a. TOTAL b. WITH CURRENT FIRM
2 2

15. FIRM NAME AND LOCATION (City and State)

*5* 

R.J. BEHAR & COMPANY, INC. 6861 SW 196<sup>th</sup> Avenue, Suite 302 Pembroke Pines, Florida 33332

Tel: 954-680-7771 ext. 229 Email: efernandez@rjbehar.com Website: www.rjbehar.com

16. EDUCATION (Degree and Specialization)

B.S. Civil Engineering, Florida International University/Aug/ 2022

A.A. Civil Engineering, Miami Dade College /2019

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

He is a member of the American Concrete Institute and American Society of Civil Engineers Student Chapter. Mr. Fernandez has experience with Microsoft Office, including Word, Excel, PowerPoint, Access, Outlook, and Visio; Trained with design, estimating, and simulation tools: Auto CAD, MicroStation, Bluebeam, HeavyBid, MATLAB, and Photoshop.

19. RELEVANT PROJECTS		
 (1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED
SW 21st Street Complete Streets, SR 7 to SW 40th Avenue – City of West	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
Park, Florida	7/2023	Ongoing
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	□ Check if project performed	ed with current firm

Designer: The project consisted of plans for milling, resurfacing, and widening the existing pavement to accommodate two designated bicycle lanes (shared lanes). The scope of services includes roadway design, drainage design, signing and markings, traffic control plans, utility coordination, cost estimating, and permitting. Cost/Fees Paid: \$170,611; Construction Cost: \$2,049,557.11 (Estimated);

a. Project Length: 1.463 miles.

(1) TITLE AND LOCATION (City and State)	
Port St. Lucie Boulevard from Becker Road to Paar Drive, St Lucie County,	PROFESSIO
Florida – Florida Department of Transportation (FDOT), District 4/Federal	Oı
Highway Administration (FHWA)	

PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) | Ongoing

(2) YEAR COMPLETED

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

□ Check if project performed with current firm

17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)

Project Engineer who assists with plans preparation for roadway, signing and pavement markings, signalization. The project includes reconstruction of Port St. Lucie Boulevard from 2-lanes rural section to 4-lanes urban curb and gutter section with shared use path on both sides of the roadway; replacing of the existing bridge over E-84 canal; installing a closed drainage system and new signalized intersection (mast arms) at SW Gig Place. Services include traffic control plans, miscellaneous structures, signing and pavement markings, signalization, utility coordination, lighting and landscape.

Project #: 431752-3-52-01; Cost/Fees Paid: \$1,277,567; Construction Cost: \$13,710,000 (Est.); Project Length: 1.12 Miles.

(1) TITLE AND LOCATION (City and State)							COMPLETED
Service Point at Boynton Beach Boulevard	and	SR	I-95	_	Florida	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
Department of Transportation (FDOT), District 4						2024	

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

□ Check if project performed with current firm

Designer: The scope of work consisted of preparing signal plans to add a service point (single phase 3- wire 120v/240v) and connecting to the existing traffic controller cabinet at the intersection of Boynton Beach Boulevard and SR I-95. Services include signalization analysis, signalization plans, utility coordination, and cost estimates.

Cost/Fees Paid: \$7,572; Construction Cost: \$37,275.

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
Haverhill Road N. of Caribbean Boulevard to Bee Line Highway, Palm		CONSTRUCTION (If applicable)
Beach County, Florida	2023	

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

Designer: The project consisted of the design for the reconstruction of Haverhill Road from the existing two-lane section to a minimum of two-lanes in each direction and a bi-directional turning lane. The overall design effort included horizontal and vertical alignments, roadway typical sections, new sidewalks on each side of the road, closed drainage conveyance systems, new stormwater management facilities, a drainage design report, pond siting report and permitting through multiple agencies, environmental, utility coordination, signing and pavement markings, miscellaneous structural design, signal installations and modifications, and optional post design services. *Cost/Fees Paid:* \$582,734 *Construction Cost:* \$9,000,000.

d.

#### **ERLIS A. FERNANDEZ-PEREZ**

(Continued)

(1) TITLE AND LOCATION (City and State)

Greater West Palm Beach/Lake Worth High School Traffic Impact Study 
Palm Beach County, Florida

(2) YEAR COMPLETED

PROFESSIONAL SERVICES CONSTRUCTION (If applicable)

2023

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

☑ Check if project performed with current firm

Traffic Data Collection: This was a Traffic Impact Study (TIS) and the Traffic Operations Plan (TOP) Report during football games and gymnasium activities with regards to the proposed 03-000 High School. The purpose of the study was to develop and implement solutions for safe and efficient operations for vehicles and pedestrians. The TIS tasks included developing vehicular traffic generation and determining the increase in vehicular trips resulting from the proposed high school project; assessing existing and future roadway capacity, level-of-service and traffic operations at the project's driveways, study intersections, and roadway segments; developing roadway improvements and measures to mitigate identified deficiencies, as applicable. The TOP included developing and implementing a TOP during football games and gymnasium activities. The TOP will consider pregame and post-game activities covering vehicles and pedestrian flow; consider and develop feasible and effective measures such as, but not limited to, lane restrictions, modified traffic flow, parking spaces and the deployment of traffic signage, school personnel and uniformed police officers to direct vehicular and pedestrian flow. Cost/Fees Paid: \$42,535 Construction Cost: N/A.

#### E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person) 12. NAME 13. ROLE IN THIS CONTRACT 14. YEARS EXPERIENCE Engineer Technician - Civil Engineering, a. TOTAL b. WITH CURRENT FIRM ANDREA SORENSEN Water/Wastewater/Stormwater: Gravity Sewer 4 3 Systems, Wastewater or Stormwater Pump Stations/Conveyance Systems, National Pollution Discharge Elimination System/MS4 Permitting, Stormwater Collection and Conveyance Other: GIS 15. FIRM NAME AND LOCATION (City and State) **Tel:** 954-680-7771 ext. 247 R.J. BEHAR & COMPANY, INC. Email: asorensen@rjbehar.com 6861 SW 196<sup>th</sup> Avenue, Suite 302 Website: www.rjbehar.com Pembroke Pines. Florida 33332 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) 16. EDUCATION (Degree and Specialization) B.S. Civil Engineering, Florida Atlantic University, August 2019 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) She is a member of the American Society of Civil Engineers (ASCE) and the Tau Beta Pi Engineering Honor Society. She has experience with software applications such as AutoCAD, Microsoft Office Suite, HEC-HMS, Win Can-Sewer Inspection, ArcGIS, Cloud Compare, PTV Vissim, Leica Cyclone, Revit, and Adobe Creative Suite. 19. RELEVANT PROJECTS (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) Alture Westland Sanitary Sewer Upgrade, Miami-Dade County, Florida Ongoing City of Hialeah □ Check if project performed with current firm (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Engineer responsible for the preparation of plans and specifications to replace an existing sanitary sewer with larger pipes. The project is due to an agreement with DERM and requires replacing/upsizing the last two segments of sanitary sewer coming from the west side into Pump Station 116. The length of the sanitary sewer pipes requiring upgrading is approximately 450 feet. Cost/Fees Paid: \$34.181 Construction Cost: N/A (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED Public Works Surface Water License Modifications and Parking Lot Design PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2024 - City of Hallandale Beach, Florida (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Project Designer. The purpose of this project is for the reconfiguration of the Public Works compound (DPW) to better utilize the existing space. The City desires to fill in the area located in the northwest corner of DPW that is currently occupied by a stormwater

retention pond. This area would be used for the city's sanitation fleet vehicles. The scope of services will include design of the new parking lot (geometrics, grading, drainage, lighting) and modification of the existing water surface permit/license. Cost/Fees Paid: \$66,715 Construction Cost: \$1,943,316 (Estimate) Project Length: 9.58 Acres total (Impervious Area 6.96 + Pervious Area 2.62 ac).

(1) TITLE AND LOCATION (City and State)

48-Year Community Block Grant Development Improvements, NW 9th Street

(2) YEAR COMPLETED

PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) between NE 2<sup>nd</sup> Avenue and N. Dixie Highway, Broward County, Florida -City of Hallandale Beach

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

□ Check if project performed with current firm

Engineer Technician who assisted with drainage design, performing field visits, working on plan preparation, calculations and cost estimates. She was responsible for contacting all utility companies within the project boundaries, preparing the utility status matrix

and following up obtaining utility information. Cost/Fees Paid: \$47,600 Construction Cost: \$184,000 (Estimated)

(2) YEAR COMPLETED (1) TITLE AND LOCATION (City and State) Stormwater Management Master Plan Update, Miami-Dade County, Florida PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2024 - City of North Miami

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

□ Check if project performed with current firm

Project Engineer. She created maps, draw the basin delineations using AutoCAD and GIS for the City-wide stormwater management master plan (SWMMP). RJ Behar was contracted by the City of North Miami to update the SWMMP. The City of North Miami (City), located in the Northeast region of Miami-Dade County, has a population of 61,578 people living in a 9.98 square mile area. Of the City's total land area, approximately 4% is allocated to commercial uses and approximately 3% to light industrial uses. Since its incorporation in 1926, the City has developed and maintained a Primary Stormwater Management System (PSMS) that discharges to various natural and manmade canals tributary to Biscayne Bay, which is listed as a protected Outstanding Florida Water (OFW).

Cost/Fees Paid: \$192,469 Construction Cost: N/A.

## **ANDREA SORENSEN** (Continued)

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
Hook Square Pump House Replacement, Miami-Dade County, Florida – City	PROFESSIONAL SERVICES 2023	CONSTRUCTION (If applicable)
of Miami Springs		
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	Check if project perform	ed with current firm

Project Designer - RJ Behar provided civil, structural, mechanical and electrical engineering design services for the replacement of an old stormwater pump station (Hook Square) that transfers water from the City's closed canal system to the South Florida Water Management District's C-6 Canal. The existing pump is performing below capacity, is obsolete, and fails frequently. The pump station has only one pump and will be replaced with only one new 10,000 gpm axial vertical pump. Cost/Fees Paid: \$48,416.00 Construction Cost: \$750,000 (Estimated).

#### E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person) 13. ROLE IN THIS CONTRACT 12. NAME 14. YEARS EXPERIENCE Engineer Technician - Civil Engineering: Roadway a. TOTAL b. WITH CURRENT FIRM **DAVID HERNANDEZ** Transportation/Transit: Signage/Pavement Marking, 1 1 Parking Analysis, Signalization 15. FIRM NAME AND LOCATION (City and State) Tel: 954-680-7771 ext. 243 R.J. BEHAR & COMPANY. INC. Email: dhernandez@rjbehar.com 6861 SW 196th Avenue, Suite 302 Website: www.rjbehar.com Pembroke Pines, Florida 33332 16. EDUCATION (Degree and Specialization) 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) B.S. Civil Engineering, Florida Atlantic University, May 2023 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) At RJ Behar Mr. Hernandez is assisting with miscellaneous civil engineering projects, his relevant courses include transportation and highway engineering, geotechnical engineering, construction engineering, surveying, hydraulics, construction project management, and civil materials. He has experience working with electrical contractors, assisting with electrical wiring, and checking electrical paneling for buildings. He is knowledgeable of the Operating Systems: Windows, MacOS. His Software Experience includes Microsoft Office (Excel, PowerPoint, Word), AutoCAD, MS Project, Intro C++, Civil 3D. 19. RELEVANT PROJECTS (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) Cresthaven Boulevard from Jog Road to Military Trail, Palm Beach County, **Ongoing** Florida – Palm Beach County Engineering and Public Works (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Engineering Technician - He is assisting with the roadway design plans. This is a roadway improvements project, consists of widening Cresthaven Boulevard to add 7" buffered bike lanes on both sides, add 2 pedestrians bridges over Canal E-3. It also includes roadway reconstruction from Jog Road to Sherwood Forest Boulevard, traffic signal modifications from Jog Road to Military Trail, and pavement marking upgrades. Cost/Fees Paid: \$648.401.00 Construction Cost: \$7.424.979.87 (Estimated) (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) Mast Arm Traffic Signals, Broward County, Florida – City of Oakland Park Ongoing (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Engineer Technician. He assisted with plan sheets for inputting survey into all nineteen sites for the signal plans, to as well as changing and updating all the line styles within the sheet. He assisted with the updates to the drainage plans design. Add in alignment and right of way lines. The project consists of the design services for Mast Arm signals at nineteen (19) intersection locations throughout the City. The project is funded via Broward County Surtax. It includes upgrades and conversion from span wire assemblies to mast arms signals. Services include project management, cost estimates, specifications, utility coordination, signalization plans, structural engineering, signing and pavement markings, traffic control plans, and drainage modifications. Cost/Fees Paid: \$611,200 Construction Cost: \$3,000,000 (Estimate) Project Length: 19 intersections. (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) SR 710/Beeline Highway Widening from Northlake Boulevard to SR 2024 Ongoing 708/Blue Heron Boulevard, Palm Beach County, Florida (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Engineer Technician who reviewed all the cross sections for the ramps are shown in each of the cross-section sheets and to be in the proper locations. The scope of services includes roadway and drainage design for the Turnpike reconstruction segment, structural design of retaining walls at the Turnpike bridge approaches, as well as collecting Traffic Counts for the SR 710 at Northlake Boulevard intersection. RJ Behar developed the 8-lane vertical and horizontal geometry for final design and developed the preliminary 10-lane section to locate features such as permanent retaining walls. Cost/Fees Paid: \$804,000 Construction Cost: \$66.4 million (2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUC (1) TITLE AND LOCATION (City and State) CONSTRUCTION (If applicable) Pine Island Road from Griffin Road to Nova Drive, Town of Davie, Florida Ongoing **Broward County Highway Construction and Engineering Division**

Engineer Technician who provided traffic counts for three different intersections, turning to west and south bounds directions. Input the data collected from those intersections into excel and be able to decide whether a signal would call for. Added plan labels to the

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

curves all down Pine Island Road to find them for their purpose being either a right or left turn. The project consists of the design of widening Pine Island Road from Griffin Road to Nova Drive from four to six-lanes with a shared use path and sidewalks in each direction. Cost/Fees Paid: \$2,338,000 Construction Cost: \$23,000,000 (Estimate) Project Length: 2 miles.

**STANDARD FORM 330** (REV. 7/2021) **PAGE 2** 

□ Check if project performed with current firm

## DAVID HERNANDEZ (Continued)

	(Oontinucu)		
	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	Port St. Lucie Boulevard from Becker Road to Paar Drive, St Lucie County,	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
		Operation	
	Florida – Florida Department of Transportation (FDOT), District 4/Federal	3 3	
	Highway Administration (FHWA)		
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	Check if project perform	ed with current firm
	Project Engineer who is assisting with plans preparation for roadway, signing	and pavement markings,	signalization. The project
	includes reconstruction of Port St. Lucie Boulevard from 2-lanes rural section to	4-lanes urban curb and	gutter section with shared
	use path on both sides of the roadway; replacing of the existing bridge over E-84		
	signalized intersection (mast arms) at SW Gig Place. Other improvements in		
e.	landscape. Project #: 431752-3-52-01 Project Start: 5/19/2020 Project Complete:	Ongoing Project Length:	1.12 Miles.

#### E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person) 13. ROLE IN THIS CONTRACT 14. YEARS EXPERIENCE

**EDWIN SALDARRIAGA** 

Designer - Civil Engineer: Site Engineering/ Planning/Parking Lots a. TOTAL b. WITH CURRENT FIRM 12 <1

15. FIRM NAME AND LOCATION (City and State) R.J. BEHAR & COMPANY, INC. 6861 SW 106th Avenue Suite 302

12. NAME

Tel: 954-680-7771 ext. 225 Email: esaldarriaga@rjbehar.com Waheita: www.ribehar.com

7	6861 SW 196th Avenue, Suite 302 Website: www.rjbehar.com Pembroke Pines, Florida 33332		
16	EDUCATION (Degree and Specialization)	17. CURRENT PROFES	SIONAL REGISTRATION (State
	Structures Specialist – National University of Colombia, 2011	and Discipline)	
•	B.S. Civil Engineering "Jaime Isaza Cadavid Polytechnic University" Colombia, 20	009	
	OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)		
	His experience includes structural engineering, including structural design and structur		
	Software Experience: AutoCAD, Etabs, Safe, DcCAD, and the Colombian Regulati	on of Earthquake Resista	ant Construction (NSR-10).
	19. RELEVANT PROJECTS		
	(1) TITLE AND LOCATION (City and State)	(2) YEAR (PROFESSIONAL SERVICES	COMPLETED  CONSTRUCTION (If applicable)
	Mast Arm Traffic Signals – City of Oakland Park, Florida	Ongoing	CONSTRUCTION (II applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	Check if project perform	ed with current firm
	Project Engineer who is responsible for assisting with the design of 19 mast arm s		
	The project is funded via Broward County Surtax. It includes upgrades and county		
	signals. Services include project management, cost estimates, specifications,	•	
	engineering, signing and pavement markings, traffic control plans, and dra	ainage modifications. C	Cost/Fees Paid: \$611,200
a.	, , , , , , , , , , , , , , , , , , ,		
	(1) TITLE AND LOCATION (City and State)	(2) YEAR (PROFESSIONAL SERVICES	COMPLETED  CONSTRUCTION (If applicable)
	inc island Road from Crimin Road to Nova Brive, 1 own or Bavie, 1 island	Ongoing	CONSTRUCTION (II applicable)
	Broward County Highway Construction and Engineering Division  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	Check if project perform	ed with current firm
	Project Engineer: He conducted an inventory with photographs of the energy		
	implemented comments on the plans regarding utilities and QC comments. Th		
	existing roadway from four to six lanes, with a shared use path in each direction		9
	bridge widening, signalization, signing and pavement markings, lighting, bulkhead	wall along the canal, per	mitting, and landscaping.
b.		ength: 2 miles.	
-	(1) TITLE AND LOCATION (City and State)	(2) YEAR (PROFESSIONAL SERVICES	COMPLETED  CONSTRUCTION (If applicable)
	NVV 47 Avenue Killock Neighborhood improvements, Miami-bade County,	Ongoing	CONSTRUCTION (II applicable)
	Florida – City of Miami  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	Check if project perform	ed with current firm
	Project Engineer assisting with roadway and drainage design for the improvement		
	of typical sections, utility contacts, permitting, bidding assistance and construction	-	
С	Cost/Fees Paid: \$69,200 Construction Cost: \$776,000 (Estimated)		
	(1) TITLE AND LOCATION (City and State)		COMPLETED
	Asphalting at various bepartment of solid waste management (bown)	PROFESSIONAL SERVICES 2024	CONSTRUCTION (If applicable)
	Locations. Location#1 – Central Transfer Station – Miami-Dade County,		
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  Roadway Design. He evaluated existing condition and design repairs for asphalt/truck parking area and side drive Transfer Station is located at 1150 NW 20th Street, Miami, Florida. The designed project included milling and result the rigid and flevible reverses of the road, herefore area as well as regarding the entrance. The activities in			
			•
of the rigid and flexible pavement of the road, bay/parking area, as well as regrading the entrance. calculation of project costs and preparation of plans. Cost/Fees Paid: N/A Construction Cost: N/A Cost: N/			
	Miramar Complete Streets Phase III (LAP), Broward County, Florida – City		COMPLETED CONSTRUCTION (If applicable)
	of Miramar	2024	2025 (Estimated)
		Check if project performe	ed with current firm

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
Miramar Complete Streets Phase III (LAP), Broward County, Florida – City		CONSTRUCTION (If applicable)
of Miramar	2024	2025 (Estimated)
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	Check if project perform	ed with current firm

Roadway Design: Throughout the entire project, new sidewalks and residential accesses were designed according to FDOT parameters. In addition to the analysis of water drainage in the sod. The activities include calculation of project costs and preparation of plans. Cost/Fees Paid: \$462,731 Construction Cost: \$3,237,640 (Estimated) FM#: 443945.1 Project Length: 3.036 miles

e. Company: Marlin Engineering

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

(Complete one Section E for each key person)

12. NAME

# NANETTE AKYAZ-GOMEZ, LEED AP ND

13. ROLE IN THIS CONTRACT

Senior Designer – Civil Engineering: Roadway

Transportation/Transit: Signage/ Pavement

Marking, Parking Analysis, Signalization

a. TOTAL b. WITH CURRENT FIRM 27 23

15. FIRM NAME AND LOCATION (City and State)



R. J. BEHAR & COMPANY, INC. 6861 SW 196<sup>th</sup> Avenue, Suite 302 Pembroke Pines, FL 33332 Tel: 954-680-7771 ext. 230 Email: nakyaz@rjbehar.com Website: www.rjbehar.com

16. EDUCATION (Degree and Specialization)

A.A. Degree/Broward Community College/1992

17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)
11412090-AP-ND, LEED AP Neighborhood Development

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

At RJ Behar, Ms. Akyaz is responsible for plans preparation in MicroStation software for roadway and civil engineering projects. Her certifications include FDOT CAD Update Training Seminar, FDOT PPM Design Update Training, AutoCAD Release 12 - Florida International University, FDOT/FICE - Load and Resistance Factor Design (LRFD) Training, Geopak Road 1 Training.

	International University, FDOT/FICE - Load and Resistance Factor Design (LRFD	)) Training, Geopak Road	1 Training.
	19. RELEVANT PROJECTS		
	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED
	Pine Island Road from Griffin Road to Nova Drive – Town of Davie, Florida	Ungoing	CONSTRUCTION (If applicable)
_	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		
a.	Industry Designer. One assisted with roadway design and was responsible in		
	includes Roadway/Traffic Control Plan (TCP) design, pavement marking and sign		
	bridge construction, utility coordination, traffic study, traffic counts, traffic project \$2,994,823.00; Construction Cost: \$34,800,000		
	(1) TITLE AND LOCATION (City and State)	(2) YEAR PROFESSIONAL SERVICES	COMPLETED  CONSTRUCTION (If applicable)
	Port St. Lucie Boulevard from Becker Road to Paar Drive, St. Lucie County, Florida – Florida Department of Transportation (FDOT), District 4	Ongoing	,
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	☑ Check if project perfo	
b.	Senior Designer assisting with plan's preparation. The project includes recor		
	section to 4-lanes urban curb and gutter section with shared use path on both	,	
	over E-84 canal; installing a closed drainage system and new signalized		
	improvements include signing and pavement marking, lighting and landscap	be. Cost/Fees Paid: \$1,	277,567 Construction Cost:
	\$13,710,000		
	(1) TITLE AND LOCATION (City and State)		COMPLETED  CONSTRUCTION (If applicable)
	I-95 at 6th Avenue Interchange Design, Palm Beach County, Florida -	(2) YEAR PROFESSIONAL SERVICES 2022	COMPLETED  CONSTRUCTION (If applicable)  Ongoing
	I-95 at 6 <sup>th</sup> Avenue Interchange Design, Palm Beach County, Florida – FDOT, District 4	PROFESSIONAL SERVICES 2022	CONSTRUCTION (If applicable) Ongoing
c.	I-95 at 6th Avenue Interchange Design, Palm Beach County, Florida – FDOT, District 4  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	PROFESSIONAL SERVICES 2022  Substituting Check if project performance in the control of the cont	CONSTRUCTION (If applicable) Ongoing rmed with current firm
c.	I-95 at 6 <sup>th</sup> Avenue Interchange Design, Palm Beach County, Florida – FDOT, District 4  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Senior Designer responsible for plan designs. The project included widening of	PROFESSIONAL SERVICES 2022  Solution Check if project performance and of 6th Avenu	CONSTRUCTION (If applicable) Ongoing  rmed with current firm e as part of the Interchange
c.	I-95 at 6th Avenue Interchange Design, Palm Beach County, Florida – FDOT, District 4  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	PROFESSIONAL SERVICES 2022  Check if project performance and of 6th Avenury signs and curb ramps	CONSTRUCTION (If applicable) Ongoing  rmed with current firm e as part of the Interchange s to meet the current ADA
c.	I-95 at 6 <sup>th</sup> Avenue Interchange Design, Palm Beach County, Florida – FDOT, District 4  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Senior Designer responsible for plan designs. The project included widening of Improvements, milling and resurfacing, adding bike lines, upgrading roadwa standards, adding exclusive right turn lanes, and modifications to existing CS. Paid: \$750,000 Construction Cost: \$8,700,000 Project Length: 1.14 miles	PROFESSIONAL SERVICES 2022  Check if project performance and of 6th Avenury signs and curb ramps	CONSTRUCTION (If applicable) Ongoing  rmed with current firm e as part of the Interchange s to meet the current ADA
c.	I-95 at 6th Avenue Interchange Design, Palm Beach County, Florida – FDOT, District 4  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Senior Designer responsible for plan designs. The project included widening of Improvements, milling and resurfacing, adding bike lines, upgrading roadwa standards, adding exclusive right turn lanes, and modifications to existing CS. Paid: \$750,000 Construction Cost: \$8,700,000 Project Length: 1.14 miles  (1) TITLE AND LOCATION (City and State)	PROFESSIONAL SERVICES 2022  Check if project performance framps and of 6th Avenuty signs and curb ramps X tracks and overhead r	CONSTRUCTION (If applicable) Ongoing  rmed with current firm e as part of the Interchange s to meet the current ADA ailroad structure. Cost/Fees
c.	I-95 at 6th Avenue Interchange Design, Palm Beach County, Florida – FDOT, District 4  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Senior Designer responsible for plan designs. The project included widening of Improvements, milling and resurfacing, adding bike lines, upgrading roadwa standards, adding exclusive right turn lanes, and modifications to existing CS. Paid: \$750,000 Construction Cost: \$8,700,000 Project Length: 1.14 miles  (1) TITLE AND LOCATION (City and State)  Haverhill Road from N. of Caribbean Boulevard to Bee Line Highway –	PROFESSIONAL SERVICES 2022  Check if project performance and of 6th Avenu y signs and curb ramps X tracks and overhead r  (2) YEAR PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) Ongoing  rmed with current firm e as part of the Interchange s to meet the current ADA ailroad structure. Cost/Fees
	I-95 at 6th Avenue Interchange Design, Palm Beach County, Florida – FDOT, District 4  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Senior Designer responsible for plan designs. The project included widening of Improvements, milling and resurfacing, adding bike lines, upgrading roadwa standards, adding exclusive right turn lanes, and modifications to existing CS. Paid: \$750,000 Construction Cost: \$8,700,000 Project Length: 1.14 miles  (1) TITLE AND LOCATION (City and State) Haverhill Road from N. of Caribbean Boulevard to Bee Line Highway – Palm Beach County, Florida	PROFESSIONAL SERVICES 2022  Solve Check if project performance and of 6th Avenually signs and curb ramps and curb ramps and overhead recommendation (2) YEAR PROFESSIONAL SERVICES 2023	construction (If applicable) Ongoing  rmed with current firm e as part of the Interchange to meet the current ADA ailroad structure. Cost/Fees  COMPLETED CONSTRUCTION (If applicable)
c.	I-95 at 6th Avenue Interchange Design, Palm Beach County, Florida – FDOT, District 4  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Senior Designer responsible for plan designs. The project included widening of Improvements, milling and resurfacing, adding bike lines, upgrading roadwa standards, adding exclusive right turn lanes, and modifications to existing CS. Paid: \$750,000 Construction Cost: \$8,700,000 Project Length: 1.14 miles  (1) TITLE AND LOCATION (City and State) Haverhill Road from N. of Caribbean Boulevard to Bee Line Highway – Palm Beach County, Florida  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	PROFESSIONAL SERVICES 2022  Check if project performance framps and of 6th Avenuty signs and curb ramps X tracks and overhead respectively.  (2) YEAR PROFESSIONAL SERVICES 2023  Check if project performance in the project performance in	CONSTRUCTION (If applicable) Ongoing  rmed with current firm e as part of the Interchange s to meet the current ADA ailroad structure. Cost/Fees  COMPLETED CONSTRUCTION (If applicable)
	I-95 at 6th Avenue Interchange Design, Palm Beach County, Florida – FDOT, District 4  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Senior Designer responsible for plan designs. The project included widening of Improvements, milling and resurfacing, adding bike lines, upgrading roadwa standards, adding exclusive right turn lanes, and modifications to existing CS. Paid: \$750,000 Construction Cost: \$8,700,000 Project Length: 1.14 miles  (1) TITLE AND LOCATION (City and State) Haverhill Road from N. of Caribbean Boulevard to Bee Line Highway – Palm Beach County, Florida  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Designer: She was responsible for roadway design plans. The sco	PROFESSIONAL SERVICES 2022  Check if project performance and of 6th Avenually signs and curb ramps and curb ramps and overhead recoperations.  (2) YEAR PROFESSIONAL SERVICES 2023  Check if project performance on services included the services are coperated to the services are	CONSTRUCTION (If applicable) Ongoing  rmed with current firm e as part of the Interchange is to meet the current ADA ailroad structure. Cost/Fees  COMPLETED CONSTRUCTION (If applicable)  rmed with current firm es drainage improvements,
	I-95 at 6th Avenue Interchange Design, Palm Beach County, Florida – FDOT, District 4  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Senior Designer responsible for plan designs. The project included widening of Improvements, milling and resurfacing, adding bike lines, upgrading roadwa standards, adding exclusive right turn lanes, and modifications to existing CS. Paid: \$750,000 Construction Cost: \$8,700,000 Project Length: 1.14 miles  (1) TITLE AND LOCATION (City and State) Haverhill Road from N. of Caribbean Boulevard to Bee Line Highway – Palm Beach County, Florida  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Designer: She was responsible for roadway design plans. The so signalization, Temporary Traffic Control Plans (TTCP), signing and paveme	PROFESSIONAL SERVICES 2022  Check if project performance and of 6th Avenually signs and curb ramps and curb ramps and overhead recoperations.  (2) YEAR PROFESSIONAL SERVICES 2023  Check if project performance on services included the services are coperated to the services are	CONSTRUCTION (If applicable) Ongoing  rmed with current firm e as part of the Interchange is to meet the current ADA ailroad structure. Cost/Fees  COMPLETED CONSTRUCTION (If applicable)  rmed with current firm es drainage improvements,
	I-95 at 6th Avenue Interchange Design, Palm Beach County, Florida – FDOT, District 4  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Senior Designer responsible for plan designs. The project included widening of Improvements, milling and resurfacing, adding bike lines, upgrading roadwa standards, adding exclusive right turn lanes, and modifications to existing CS. Paid: \$750,000 Construction Cost: \$8,700,000 Project Length: 1.14 miles  (1) TITLE AND LOCATION (City and State) Haverhill Road from N. of Caribbean Boulevard to Bee Line Highway – Palm Beach County, Florida  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Designer: She was responsible for roadway design plans. The sco	PROFESSIONAL SERVICES 2022  Solve Check if project performance and of 6th Avenually signs and curb ramps and overhead results and overhead results and overhead results and services 2023  Check if project performance and marking, utility of the content and th	CONSTRUCTION (If applicable) Ongoing  rmed with current firm e as part of the Interchange is to meet the current ADA ailroad structure. Cost/Fees  COMPLETED CONSTRUCTION (If applicable)  rmed with current firm es drainage improvements,
	I-95 at 6th Avenue Interchange Design, Palm Beach County, Florida – FDOT, District 4  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Senior Designer responsible for plan designs. The project included widening of Improvements, milling and resurfacing, adding bike lines, upgrading roadwa standards, adding exclusive right turn lanes, and modifications to existing CS. Paid: \$750,000 Construction Cost: \$8,700,000 Project Length: 1.14 miles  (1) TITLE AND LOCATION (City and State) Haverhill Road from N. of Caribbean Boulevard to Bee Line Highway – Palm Beach County, Florida  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Designer: She was responsible for roadway design plans. The so signalization, Temporary Traffic Control Plans (TTCP), signing and paveme Cost/Fees Paid: \$582,734 Construction Cost: \$9,000,000	PROFESSIONAL SERVICES 2022  Check if project performance and of 6th Avenually signs and curb ramps and curb ramps and overhead recoperations.  (2) YEAR PROFESSIONAL SERVICES 2023  Check if project performance and marking, utility of the cope of services included and marking, utility of the cope of services included and marking, utility of the cope of services included and marking.	CONSTRUCTION (If applicable) Ongoing  rmed with current firm e as part of the Interchange s to meet the current ADA ailroad structure. Cost/Fees  COMPLETED CONSTRUCTION (If applicable)  rmed with current firm es drainage improvements, coordination and permitting.
	I-95 at 6th Avenue Interchange Design, Palm Beach County, Florida – FDOT, District 4  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Senior Designer responsible for plan designs. The project included widening of Improvements, milling and resurfacing, adding bike lines, upgrading roadwa standards, adding exclusive right turn lanes, and modifications to existing CS. Paid: \$750,000 Construction Cost: \$8,700,000 Project Length: 1.14 miles  (1) TITLE AND LOCATION (City and State) Haverhill Road from N. of Caribbean Boulevard to Bee Line Highway – Palm Beach County, Florida  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Designer: She was responsible for roadway design plans. The sc signalization, Temporary Traffic Control Plans (TTCP), signing and paveme Cost/Fees Paid: \$582,734 Construction Cost: \$9,000,000  (1) TITLE AND LOCATION (City and State) I-595 Mobility Hub Park and Ride, Broward County, Florida – FDOT, District 4	PROFESSIONAL SERVICES 2022  Solve Check if project performance and of 6th Avenually signs and curb ramps and overhead results and overhead results are cope of services included and marking, utility of the cope of services included and marking, utility of the cope of services and marking are cope of services included and marking are cope of services are cope of ser	CONSTRUCTION (If applicable) Ongoing  rmed with current firm e as part of the Interchange to meet the current ADA ailroad structure. Cost/Fees  COMPLETED CONSTRUCTION (If applicable)  rmed with current firm es drainage improvements, coordination and permitting.  COMPLETED CONSTRUCTION (If applicable)
	I-95 at 6th Avenue Interchange Design, Palm Beach County, Florida – FDOT, District 4  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Senior Designer responsible for plan designs. The project included widening of Improvements, milling and resurfacing, adding bike lines, upgrading roadwa standards, adding exclusive right turn lanes, and modifications to existing CS. Paid: \$750,000 Construction Cost: \$8,700,000 Project Length: 1.14 miles  (1) TITLE AND LOCATION (City and State) Haverhill Road from N. of Caribbean Boulevard to Bee Line Highway – Palm Beach County, Florida  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Designer: She was responsible for roadway design plans. The scignalization, Temporary Traffic Control Plans (TTCP), signing and paveme Cost/Fees Paid: \$582,734 Construction Cost: \$9,000,000  (1) TITLE AND LOCATION (City and State) I-595 Mobility Hub Park and Ride, Broward County, Florida – FDOT,	PROFESSIONAL SERVICES 2022  Check if project performance and of 6th Avenually signs and curb ramps  X tracks and overhead ramps  (2) YEAR  PROFESSIONAL SERVICES 2023  Check if project performance includes in the component and marking, utility of the component and marking and marking are component and marking at the component and mark	CONSTRUCTION (If applicable) Ongoing  rmed with current firm e as part of the Interchange of the current ADA ailroad structure. Cost/Fees  COMPLETED CONSTRUCTION (If applicable)  rmed with current firm es drainage improvements, coordination and permitting.  COMPLETED CONSTRUCTION (If applicable)  construction (If applicable)

Project Designer: The scope of work for this project includes modifying the mobility hub to increase and maximize the number of parking slots, review the Reese Road connection to improve access control and improve circulation. These improvements required modifications to the existing drainage, lighting, signing and pavement markings and landscaping. The scope of work included modifying the mobility hub to increase and maximize the number of parking slots, review the Reese Road connection to improve access control, and improve circulation. These improvements required modifications to the existing drainage, lighting, signing and pavement markings, and landscaping. Scope of services included the preparation of a Community Awareness Plan, preparing Flvers. and attending a public meeting. Cost/Fees Paid: \$87,560 Construction Cost: \$1,075,260.33 FM No.: 439776-1-52-01

#### E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.) 13. ROLE IN THIS CONTRACT 12. NAME 14. YEARS EXPERIENCE **Utility Coordination, Designer, Traffic Data** a. TOTAL b. WITH CURRENT FIRM JAIME DELGADO 35 5 Civil Engineering – Transportation/Transit: Traffic/Mobility Studies/Traffic Calming 15. FIRM NAME AND LOCATION (City and State) Tel: 954-680-7771 ext. 238 R.J. BEHAR & COMPANY, INC. Email: jdelgado@rjbehar.com 6861 SW 196th Avenue, Suite 302 Website: www.rjbehar.com Pembroke Pines, Florida 33332 17. CURRENT PROFESSIONAL REGISTRATION (State 16. EDUCATION (Degree and Specialization) Discipline) B.S. Graphic Design, Corporación Universitaria Taller Cin, Colombia, 1993 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) He is responsible for locating, contacting, and organizing all the Utility Owner's on the project. He is fluent in MicroStation and AutoCAD. He also performs graphic design. Additionally, he has been involved in traffic studies including 24 hour counts and turning movement counts. 19. RELEVANT PROJECTS (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) Port St. Lucie Boulevard from Becker Road to Paar Drive, St. Lucie Ongoing County, Florida –Florida Department of Transportation (FDOT), District 4 □ Check if project performed with current firm (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Utility Coordinator responsible for starting a Sunshine Ticket to identify the Utility Owner's within the project limits. The project includes reconstruction of Port St. Lucie Boulevard from 2-lanes rural section to 4-lanes urban curb and gutter section with shared use path on both sides of the roadway; replacing of the existing bridge over E-84 canal; installing a closed drainage system and new signalized intersection (mast arms) at SW Gig Place. Other improvements include signing and pavement marking, lighting and landscape. Cost/Fees Paid: \$1,277,567 Construction Cost: \$13,710,000 (Estimated) Project Length: 1.12 Miles. (1) TITLE AND LOCATION (City and State) Pine Island Road from Griffin Road to Nova Drive – Town of Davie. PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) Pine Island Road from Griffin Road to Nova Drive - Town of Davie, Ongoing Florida □ Check if project performed with current firm (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Graphic Designer: The proposed project improvements include reconstructing the existing roadway from four to six lanes, with a shared use path or bike lanes in each direction. Additional improvements include bridge widening, signalization, signing and pavement markings, lighting, bulkhead wall along the canal, and landscaping. Cost/Fees Paid: \$2,338.000 Construction Cost: \$23,000,000 (Est.): Project #: 106002 Project Length: 2 miles. (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) Mast Arm Traffic Signals, Broward County, Florida – City of Oakland Ongoing (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Utility Coordinator: He was responsible to contact and identify the Utility Owner's within the project limits. The project consists of design services for mast arm signals at nineteen (19) intersection locations throughout the City. The project is funded via Broward County Surtax. Cost/Fees Paid: \$611.200 Construction Cost: \$3.000.000 (Estimates). Project Length: 19 intersections. (2) YEAR COMPLETED (1) TITLE AND LOCATION (City and State) PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) SW 136th Street from US-1 to Old Cutler Road LAP Project, Miami-Dade County, Florida – Village of Palmetto Bay/FDOT, District 6 (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Utility Coordinator: He was responsible for starting a Sunshine Ticket to identify the Utility Owner's within the project limits. He then sent out notification letters, contacted all utilities, sent plans, followed up with all the owner's and then presented the locates to the design engineer. Cost/Fees Paid: \$193,171 Construction Cost: \$1,700,345 (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) City Center and Traffic Signals Warrant Analysis – City of Pembroke 2021 Pines. Florida (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Data Collection Technician: He performed the traffic counts including turning movements counts. The objective of this traffic impact study was to determine the impact of the vehicular traffic generated from the proposed development project. The traffic analyses focused on determining the effects in a 2-year projection time period and assessed the existing and future conditions with

and without the project's generated vehicular traffic. The scope of work included traffic data collection, trip generation analysis, trip distribution, trip assignment, crash history and capacity/level-of-service (LOS) analyses. The analyses included eight intersections.

Cost/Fees Paid: \$57,873.75 Construction Cost: Study.

#### E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person) 12. NAME 13. ROLE IN THIS CONTRACT 14. YEARS EXPERIENCE a. TOTAL b. WITH CURRENT FIRM **Construction Manager/Senior Inspector ALEJANDRO MEDINA** 41 7 **Other:** Construction Engineering Inspection Services FDOT Certified/Non-FDOT Certified

15. FIRM NAME AND LOCATION (City and State)



R.J. BEHAR & COMPANY, INC. 7850 NW 146th Street, Suite 504 Miami Lakes, FL 33016

Tel: 954-680-7771

Email: amedina@rjbehar.com Website: www.rjbehar.com

16. EDUCATION (DEGREE AND SPECIALIZATION)

 Degree in Engineering Public Works Constructions, Technical University of Madrid, Spain, Sept 2007

Degree in Civil Engineer, IPJAE, Cuba, June 1981

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

CTQP ID #: M352010561001

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

CTQP Certifications: Advanced Maintenance of Traffic, Asphalt Paving Technician I & II, Earthwork Inspector I & II, Drilled Shaft, FDOT Concrete Level I, ACI Concrete Field Technician Level I, Final Estimates I & II, IMSA Traffic Signal Technician, FDOT Critical Structures, APNGA Portable Nuclear Gauge Safety & Hazmat Certification, Stormwater Pollution Prevention Inspector.

#### 19. RELEVANT PROJECTS (2) YEAR COMPLETED PROFESSIONAL SERVICES | CONSTRUCT (1) TITLE AND LOCATION (City and State) CONSTRUCTION (If applicable) Dillman Trail from Forest Hill Blvd to Dillman Road Local Agency 2024 Program (LAP) Project, Palm Beach County, Florida - City of Greenacres/Florida Department of Transportation (FDOT), District 4 □ Check if project performed with current firm (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Senior Inspector responsible for the start of the project. He was responsible for daily reports and observing the contractor's work. This project includes clearing and grubbing and tree removal for the construction of a proposed pathway between Forest Hill Boulevard and Dillman Road. Construction of a 12'wide meandering asphalt pathway and adjacent proposed 12'wide swale, including the construction of an irrigation pump system, electrical service for the system, installation of irrigation, landscaping, and sod installation. Cost/Fees Paid: \$139,573.00 Construction Cost: \$747,900

(1) TITLE AND LOCATION (City and State)  Construction Engineering Inspection for Various Drainage Improvements  Work Order #3, Miami-Dade, County, Florida – Miami-Dade County  Department of Public Works	 COMPLETED CONSTRUCTION (If applicable) Ongoing
(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	erformed with current firm

Project Administrator/Senior Inspector who provided construction and inspection services on drainage improvement projects. The projects included demolition of existing structures, drainage piping, curb & gutters to be replace with new storm sewer manholes, drainage structures, pipes and French drain construction per FDOT Standards. He monitored the TTCP plan and inlet protection system and supervised the inspectors on the project. The project included milling and resurfacing, roadway pavement restoration, sidewalks and driveways reconstruction, riprap installation and pavement marking. He prepared daily work reports with photos, pay

item reports to monitor quantities, and verified the contractor pay application. Cost/Fees Paid: \$327,153.90 Construction Cost: **b.** Varied per assignment

(1) TITLE AND LOCATION (City and State) Little Country Estates & Grove Estates Drainage Improvement – Town of Davie, Florida

(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2024

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

□ Check if project performed with current firm

Senior Inspector responsible for construction inspections of a drainage improvement project. Services include responding to requests for information, attending pre-construction meetings, site visits, progress meetings, shop drawings reviews, full time inspection, and project closeout and certification. The purpose of this project was to provide construction engineering services for the installation of a storm water drainage system in the Little Country/Grove Estates area located between Hiatus Road to the East, the N-20 Canal to the West, SW 16th Street to the North, and the N-26 Canal to the South as indicated on the plans and contract documents. All Work shall be performed in compliance with the latest edition of all applicable Codes, including, but not limited to, the Florida Building Code (2020 7th Edition), the Town of Davie Land Development Code, the Town of Davie Code of Ordinances, and the Broward County Code of Ordinances. Cost/Fees Paid: \$380.083 Construction Cost: \$5.898.400.

# ALEJANDRO MEDINA (Continued)

(1) TITLE AND LOCATION (City and State)
Pump Stations D-10 and D-11 Construction Inspection – City of Ft.
Lauderdale, Florida

(2) YEAR COMPLETED
PROFESSIONAL SERVICES | CONSTRUCTION (If applicable)
2019

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

□ Check if project performed with current firm

Senior Inspector: He was responsible for overseeing the contractors work, maintained accurate daily records, monitored the Maintenance of Traffic (MOT), prepared a punch list, verified substantial completion and the project was built satisfactorily, provided all reports and deliverables. This project consisted of rehabilitating the sewage pumping Stations D-10 and D-11 and associated wastewater system components. The work consisted of demolishing and removing existing structures, piping and equipment; cleaning, rehabilitating, and painting existing structures; construction of new gravity sanitary sewers, manhole and a valve vault; installation of new submersible sewage pumps, piping, appurtenances; electrical and control systems; and all restoration. *Cost/Fees:* 

d. \$ 113,692.46 Construction Cost: \$1.5 million

(1) TITLE AND LOCATION (City and State)

Pine Island Road from Nova Drive/SW 24th Street to SR-84/I-595 – Town of Davie, Florida

(2) YEAR COMPLETED

PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) 2018

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

□ Check if project performed with current firm

Senior Roadway Inspector who filled in on the project. He performed field inspections on daily work activities; performed inspections of MOT lane closures and MOT devices; conducted routine daily field inspections of overall work progress throughout project limits; inspected the erosion control devices. The scope involved reconstruction from a 4-lane to a 6-lane divided roadway, including bicycle lanes, milling and resurfacing, water main relocations, new storm drainage system including outfalls, canal dredging, rip rap rubble slope and outfall protection; 7 new mast arm traffic signals with video detection, interconnect system and countdown pedestrian signals. "Complete Streets" project features included new sidewalks with curb & gutter on both sides of the roadway corridor, new ADA curb ramps, aluminum handrails for drop-off protection (as needed), driveway modifications, signing and pavement markings, landscaping, and a new irrigation system. Cost/Fees Paid: \$996,112 Construction Cost: \$7,061,924

# E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person)

12. NAME

**LOGAN FASANELLA** 

13. ROLE IN THIS CONTRACT

Construction Inspections, Senior Inspector

Other: Construction Engineering Inspection Services FDOT

Certified/Non-FDOT Certified

a. TOTAL 12

14. YEARS EXPERIENCE
b. WITH CURRENT FIRM
12

15. FIRM NAME AND LOCATION (City and State)



R.J. BEHAR & COMPANY, INC. 6861 SW 196<sup>th</sup> Avenue, Suite 302 Pembroke Pines, FL 33332

Tel: 954-680-7771

**Email:** Ifasanella@rjbehar.com **Website:** www.rjbehar.com

16. EDUCATION (DEGREE AND SPECIALIZATION)

A.A. Culinary, Art Institute of Tampa, Tampa, Florida

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

CTQP ID #: F254533883350

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

CTQP Certifications: Advanced Maintenance of Traffic, Earthwork Level I & II, Asphalt Paving Level I & II, ACI Concrete Field Inspector I, ACI Concrete Transportation Construction Inspector II, ACI Concrete Field Testing Technician, Final Estimates I & II, FDOT Concrete Field Technician Level 1, Pile Driving, Drilled Shaft, QC Manager, PTI Grouting Technician I, PTI Post Tensioning Technician, IMSA Traffic Signal Inspector, IMSA Traffic Signal Technician Level I, Stormwater Erosion Sedimentation Control Inspector, Hazmat/Nuclear Radiation, FDOT MSE Walls Certification, FDOT Critical Structures, FDOT Wage and Labor Training, CSX Railroad Worker Protection, FDOT MAC Training.

## 19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State)

SW 200<sup>th</sup> Street and SW 103<sup>rd</sup> Avenue Roundabout Local Agency Program Projects (LAP), Miami-Dade County, Florida – Town of Cutler Bay/Florida Department of Transportation (FDOT), District 6

(2) YEAR COMPLETED
PROFESSIONAL SERVICES CONSTRUCTION (If applicable)
Ongoing

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

□ Check if project performed with current firm

Senior Inspector: He is providing inspection services during the construction phase of the project. He is responsible for site inspections to determine in general whether the work being performed is in accordance with the contract documents. Schedule site inspections will include the activities related to clearing & grubbing, demolition work, earthwork, grading, widening, drainage, concrete, base-rock, asphalt paving, milling and resurfacing, brick paver installation, pavement markings & striping, signing, landscape and sod; and coordinating with the geotechnical laboratory for material sampling pick-up and testing with on-site inspection staff. The scope of the work consists of constructing a traffic circle including storm drainage improvements (inlets, manholes, exfiltration trenches), the installation of 5' foot wide concrete sidewalks 6" thickness, ADA crosswalks, concrete curb and gutter, milling and resurfacing of the existing asphalt, signing and pavement markings, bollards, fencing, decorative pavers, site restoration, back of sidewalk harmonization, and landscaping. This project is receiving federal funding via the FDOT Local Agency Program (LAP). Cost/Fees Paid: \$117,904 Construction Cost: \$522,094 Project Length: 0.15 miles.

(1) TITLE AND LOCATION (City and State)

SW 82<sup>nd</sup> Avenue and Traffic Circle Project Local Agency Program (LAP) PROFESSIONAL SERVICES Project – Town of Cutler Bay, Florida/FDOT, District 6

(2) YEAR COMPLETED

ONAL SERVICES | CONSTRUCTION (If applicable)

2024

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

□ Check if project performed with current firm

Senior Inspector who properly documented all significant project changes, assisting the Town with interpreting plans, specifications, and construction contract provisions; making recommendations to resolve disputes, maintaining an adequate level of surveillance of the Contractor's operations, providing daily reports; and coordinating with FDOT to ensure compliance with their funding. Site inspections included activities related to clearing and grubbing, demolition work, earthwork, grading, widening, drainage, concrete, base-rock, asphalt paving, milling and resurfacing, pavement markings and striping, signing, and sod placement. The scope of the work consists of storm drainage improvements (inlets, manholes, culverts, exfiltration trenches), the installation of 5' foot wide concrete sidewalks 6" thickness, ADA crosswalks, concrete curb and gutter, a traffic circle, milling and resurfacing of the existing asphalt, signing and pavement markings, site restoration, back of sidewalk harmonization, and landscaping. Cost/Fees Paid:

b. \$348,872 Construction Cost: \$2,309,643

(1) TITLE AND LOCATION (City and State)

Engineering Construction Inspection, Broward County, Florida – City of Pembroke Pines

(2) YEAR COMPLETED
PROFESSIONAL SERVICES CONSTRUCTION (If applicable)
2022

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

□ Check if project performed with current firm

Senior Inspector. The project includes the citywide pavement and marking inspections at multiple locations. He is responsible for the inspection, observation and documentation of the work performed by the contractor. The projects are miscellaneous services for pavement marking and signing, including poor reflectivity readings; lane lines; edge lines, stop bar, and turn arrows showing similar conditions of poor/inconsistent bead coverage. *Costs/Fees Paid:* \$85,000 not to exceed *Project Length: Varies per project.* 

# LOGAN FASANELLA (Continued)

							, ,
(1) TITLE	AND LO	CATION (City and Sta	ate)			(2) YEAR	COMPLETED
Lvons	Park	Neighborhood	Improvement	Construction	Management	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
•		ty of Pompano B	•		g		2024
		<i>-</i>					

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

Senior Inspector who provided full-time construction inspection and material testing for on-site construction inspection services, approval of submittal reviews, coordinating construction material testing services, public involvement, document control and will

approval of submittal reviews, coordinating construction material testing services, public involvement, document control and will provide record drawings. This project included design for the relocation of the sewers to the street's right-of-way and new lateral services. The project also included design of waterline relocations in areas where there are conflicts with other improvements. All the streets were reconstructed with new pavement markings, and completely new stormsewer systems, sanitary sewer systems, and regraded swales. The design included structural design of seawall repairs for new outfalls. *Cost/Fees Paid:* \$327,700 d. *Construction Cost:* \$17,659,000

(1) TITLE AND LOCATION (City and State)

Nova Drive Construction Engineering and Inspection Services – Town of

Professional Services | Construction (If applicable) |

Professional Services | Construction (If applicable) |

2021

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

Senior Inspector responsible for overseeing the maintenance of traffic schemes and devices in work zones; monitoring the Contractor's work and assuring that the Contractor is conducting inspections, preparing reports, and monitoring all stormwater pollution prevention measures associated with the project; reviewing and monitoring compliance with drawings, contract documents, and technical specifications; maintaining complete and accurate records of all activities and events relating to the Project; properly documenting all significant Project changes; interpreting plans, specifications, and construction contract provisions; and maintaining an adequate level of surveillance of the Contractor's activities. Cost/Fees Paid: \$496.280 Construction Cost: \$6.425.430.

#### E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person) 13. ROLE IN THIS CONTRACT 12. NAME 14. YEARS EXPERIENCE a. TOTAL b. WITH CURRENT FIRM **Project Administrator VIRGINIA I. MONTESINOS** 15 2 Other: Construction Engineering Inspection Services FDOT Certified/Non-FDOT Certified

15. FIRM NAME AND LOCATION (City and State)



R.J. BEHAR & COMPANY, INC. 6861 SW 196th Avenue, Suite 302 Pembroke Pines, FL 33332

Tel: 954-680-7771

Email: vmontesinos@rjbehar.com Website: www.rjbehar.com

16. EDUCATION (DEGREE AND SPECIALIZATION)

 M.B.A. Building and Construction Management, Universidad Europea de Madrid, Spain, 2011

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

CTQP ID #: M53286979

B.S. Civil Engineer, Universidad de Carabobo, Venezuela, 2007

	18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)  Certifications: Final Estimates I & II, Asphalt Paving Inspector I & II, Advanced Temporary Traffic Control Plans, QC Manager.				
	19. RELEVANT PROJECTS				
	(1) TITLE AND LOCATION (City and State) NW 37th Avenue from NW 36th Street to NW 79th Street CEI WO #5 - Miami-	(2) YEAR PROFESSIONAL SERVICES	COMPLETED CONSTRUCTION (If applicable) Ongoing		
	Dade County, Florida (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	│ ☑ Check if project pe	rformed with current firm		
	Project Administrator responsible for overseeing the construction activities, p				
a.	progress. The project consists of widening the existing roadway from two to the gutter, new storm drainage system, signalization improvements, pavement ma Sewer Department (WASD) Water Main and Gravity Sewer. Cost/Fees Paid: \$5	rkings and signage, road	lway lighting and Water and		
	(1) TITLE AND LOCATION (City and State)  Dillman Trail from Forest Hill Boulevard to Dillman Road Local Agency		COMPLETED CONSTRUCTION (If applicable)		
	Program (LAP) Project - City of Greenacres/Florida Department of		2024		
	Transportation (FDOT), District 4	☐ Check if project pe	erformed with current firm		
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Inspector who filled in on the project. She was responsible for overseeing the				
	the contractor's progress, and ensuring the project was being constructed ac	•			
	includes clearing and grubbing with tree removal for the construction of a problem Road. The construction includes a 12' wide meandering asphalt pathw				
	system, electrical service for the system, installation of irrigation, landscaping	•	•		
b.	Construction Cost: \$747,924.	<del>,</del>			
	(1) TITLE AND LOCATION (City and State)  Brickell Avenue Project SE 15 <sup>th</sup> Road to SE 8 <sup>th</sup> Street CEI Services – City	(2) YEAR PROFESSIONAL SERVICES	COMPLETED CONSTRUCTION (If applicable)		
	of Miami, Florida		Ongoing		
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE		erformed with current firm		
	Inspector who verified the quantities and reviewed the shop drawings. The gutters, intersection crosswalks to replace with new pavers crosswalks and				
	milling and resurfacing, replacing vehicle detection loops, and new pavement m		•		

high density and heavy traffic area, and it will be performed at night with heavy noise restrictions until 11 pm. Project Length: 0.6

miles Costs/Fees Paid: \$200,741 Construction Cost: \$2,700,000.
(1) TITLE AND LOCATION (City and State) NW South River Drive Roadway and Drainage Improvements (121W-PROFESSIONAL

116W) CEI Services, Miami-Dade County, Florida – Town of Medley

(2) YEAR COMPLETED CONSTRUCTION (If applicable) 2023

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

□ Check if project performed with current firm

Project Administrator responsible for calculating the quantities, reviewing the dailies performed by the senior inspector, ensuring the contractor is performing the construction according to the specifications. The project consists of roadway and drainage improvements along NW South River Drive between NW 116th Way to NW 121st Way in accordance with the Contract Documents and as described in the Plans, General Notes, and Technical Specifications. Work includes, but is not limited to, the construction of a new drainage system with exfiltration trench, pipe culverts within an outfall the C-6 canal. The installation of concrete curb and gutter, curb inlets, manholes, valley gutter, guardrail, asphalt, signing and pavements markings including installation of bike lanes on both sides of roadway. Costs/Fees Paid: \$264,669 Construction Cost: \$2,176,672 Project #: CIP 0107-1 Project Length: 0.47 miles.

#### E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person) 12. NAME 13. ROLE IN THIS CONTRACT 14. YEARS EXPERIENCE a. TOTAL b. WITH CURRENT FIRM Inspector **FELIX D. BLANCO URBAEZ** 10 **Other:** Construction Engineering Inspection Services FDOT Certified/Non-FDOT Certified 15. FIRM NAME AND LOCATION (City and State) Tel: 954-680-7771 R.J. BEHAR & COMPANY, INC. Email: fblanco@rjbehar.com 7850 NW 146th Street, Suite 504 Website: www.rjbehar.com Miami Lakes. FL 33016 16. EDUCATION (DEGREE AND SPECIALIZATION) 17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) B.S. Civil Engineer, Universidad Central de Venezuela, CTQP ID #: B45224477 Venezuela, 2007 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) CTQP Certifications: Asphalt Paving Level I & II, Earthwork Construction Inspection Level I & II, Final Estimates Level I. 19. RELEVANT PROJECTS (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED NW 37th Avenue from NW 36th Street to NW 79th Street CEI WO #5, Miami-PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing Dade County, Florida – Department of Transportation and Public Works □ Check if project performed with current firm (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Inspector responsible for overseeing the construction activities, providing daily reports of the contractors' progress. The project consists of widening the existing roadway from two to three lanes with on-street parking, sidewalks, curb and gutter, new storm drainage system, signalization improvements, pavement markings and signage, roadway lighting and Water and Sewer Department (WASD) Water Main and Gravity Sewer. Cost/Fees Paid: \$592.591 Construction Cost: \$23,650,000 Project Length: 2.6 miles. (2) YEAR COMPLETED (1) TITLE AND LOCATION (City and State) CONSTRUCTION (If applicable) PROFESSIONAL SERVICES South Royal Poinciana Stormwater & Roadway Improvements Project – City of Miami Springs, Florida (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Check if project performed with current firm Inspector. The project consisted of roadway improvements for flooding, traffic operation conditions, and redevelopment of the South Royal Poinciana corridor for drainage, landscape and beautification alternatives. The work included construction of new landscaped median, installation of concrete curb and gutter, sidewalks including detectable warnings, pedestrian signal, curb pads, swale regrading, sodding, existing driveway harmonization, milling and resurfacing asphalt, regulatory signing and pavement markings including installation of bike lane, landscaping, swale regrading and sod placement. The Project area is approximately 3,486.08 feet in length and consists of the blocks from East Drive to Lejeune Road along South Royal Poinciana Boulevard. Project Length: b. 3,486.08 feet (0.66 mi) Cost/Fees Paid: \$172,602 Construction Cost: \$1,699,838.85. (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) CUC, China United Engineering Corp., Venezuela 2015 ☐ Check if project performed with current firm (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Resident Engineer - Responsible for the supervision of "Luisa Caceres de Arismendi Housing Project" for the construction of 32 buildings, 2500 apartments in Nueva Esparta Venezuela. Company: CUC, China United Engineering Corp (2) YEAR COMPLETED (1) TITLE AND LOCATION (City and State) PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) Instituto Nacional de Capacitación y Educación INCE, Venezuela 2014 ☐ Check if project performed with current firm (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Engineering Division Coordinator – Responsible for the engineering department in Infrastructure Management, with 15 professionals in charge in the areas of engineering and architecture. Among the responsibilities of the position were to coordinate, supervise and process the preparation, monitoring, control, and review of projects to be executed by the institute. d. Company: Instituto Nacional de Capacitación y Educación INCE (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Constructora Obrazu, C.A., Venezuela ☐ Check if project performed with current firm (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Resident Engineer – Responsible for the inspection, personnel management and contractors in the areas of air conditioning, carpentry, electricity, masonry, plumbing, painting and drywall, payroll, work planning, purchase of materials, appraisals and budgeting of a project of remodeling of offices for Qualitas Insurance. (Tower SQ floors 1, 3 and 5).

e. Company: Constructora Obrazu, C.A.

#### E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person) 12. NAME 14. YEARS EXPERIENCE 13. ROLE IN THIS CONTRACT a. TOTAL b. WITH CURRENT FIRM **Construction Engineering Inspection – Inspector RENZO SOOKDEW-SING** 3 3 **Other:** Construction Engineering Inspection Services FDOT Certified/Non-FDOT Certified

15. FIRM NAME AND LOCATION (City and State)

R.J. BEHAR & COMPANY, INC. 6861 SW 196th Avenue. Suite 302 Pembroke Pines, FL 33332

Tel: 954-680-7771

Email: rsookdew-sing@rjbehar.com Website: www.rjbehar.com

16. EDUCATION (DEGREE AND SPECIALIZATION)

B.S. Construction Management, Florida International University,

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

CTQP ID #: S232721974140

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

CTQP Certifications: Earthwork I & II, Asphalt Paving Level I & II, FDOT Concrete Inspector, MSE Walls, FDOT Critical Structures,

M	OT/TTC, Advanced, Nuclear Gauge/Hazmat.	, ,	,
	19. RELEVANT PROJECTS		
	(1) TITLE AND LOCATION (City and State)		COMPLETED
	NW 37th Avenue from NW 36th Street to NW 79th Street CEI WO #5 – Miami-	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	Dade County, Florida		Ongoing
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE		rformed with current firm
	Inspector. The project consists of widening the existing roadway from two to the	ree lanes with on-street p	parking, sidewalks, curb and
	gutter, new storm drainage system, signalization improvements, pavement ma	rkings and signage, road	way lighting and Water and
	Sewer Department (WASD) Water Main and Gravity Sewer. Project Length:	2.6 miles Cost/Fees Par	id: \$592,591 Construction
a.	Cost: \$23,650,000.		
	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED
	Dillman Trail from Forest Hill Boulevard to Dillman Road Local Agency	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	Program (LAP) Project - City of Greenacres/Florida Department of		2024
	Transportation (FDOT), District 4		
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE		erformed with current firm
	Inspector responsible for overseeing the construction operations, performs da	ily reports of the contrac	tor's progress, and ensures
	the project is being constructed according to the plans and specifications. The		
	removal for the construction of a proposed pathway between Forest Hill Boule	vard and Dillman Road.	The construction includes a
	12' wide meandering asphalt pathway,12' wide swale, construction of an irriga	ation pump system, elect	rical service for the system,
b.	installation of irrigation, landscaping, and sod installation. Cost/Fees Paid: \$139	,573 Construction Cost: \$	\$747,924.
	(1) TITLE AND LOCATION (City and State)		COMPLETED
	NW South River Drive (121W-116W) CEI Services - Town of Medley,	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) 2023
	Florida		
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE		erformed with current firm
	Inspector Aide who assisted with the initial start of the project. He was respons		
	roadway and drainage improvements along N.W. South River Drive between N.		
	is not limited to, the construction of a new drainage system with exfiltration trer	• •	
	installation of concrete curb and gutter, curb inlets, manholes, valley gutter,		•
	including installation of hike lange on both sides of readway. Cost/Foos Paid: \$2	061 670 Construction Con	t. ¢2 176 672

c. including installation of bike lanes on both sides of roadway. Cost/Fees Paid: \$264,670 Construction Cost: \$2,176,672

(1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED

Construction PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Neighborhood Improvement Proiect Park Management Services – City of Pompano Beach, Florida

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

□ Check if project performed with current firm

Inspector Aide shadowing the Senior Inspector for the ensuring stormwater permits are being followed according to the NPDES; approving submittal reviews; coordinating construction material testing services; preparing daily reports, ensuring proper Temporary Traffic Control Plans (TTCP) are being followed. This project includes the design for the relocation of the sewers to the street's rightof-way and new lateral services. The project also includes design of water line relocations in areas where there are conflicts with other improvements. As part of the project all the streets will be reconstructed, with new pavement markings, and completely new stormsewer system, sanitary sewer system, and regraded swales. The design included structural design of seawall repairs for new d. outfalls. Cost/Fees Paid: \$327,700 Construction Cost: \$17,760,000 Project Length: Entire Neighborhood.

# E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person)

12. NAME

**OSMANY E OJEDA-GARCIA** 

13. ROLE IN THIS CONTRACT

**Construction Engineering Inspection – Inspector Other:** Construction Engineering Inspection Services

FDOT Certified/Non-FDOT Certified

a. TOTAL 26

14. YEARS EXPERIENCE b. WITH CURRENT FIRM <1

15. FIRM NAME AND LOCATION (City and State)



R.J. BEHAR & COMPANY, INC. 6861 SW 196th Avenue. Suite 302 Pembroke Pines, FL 33332

Tel: 954-680-7771 Email: oojeda@rjbehar.com Website: www.rjbehar.com

16. EDUCATION (DEGREE AND SPECIALIZATION)

M.S. Civil Engineering, Vladimir Polytechnical Institute Russian Federation, 1985-1990

B.S. Civil Engineering, Cuba, 1984

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

CTQP ID #: In Progress

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

CTQP Certifications: In Progress

#### 19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State) Construction Engineering Inspection for Various Drainage Improvements PROFESSIONAL SERVICES Work Order #3, Miami-Dade, County, Florida - Miami-Dade County **Department of Transportation & Public Works** 

(2) YEAR COMPLETED CONSTRUCTION (If applicable) Ongoing

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

Check if project performed with current firm

Inspector who is providing services on drainage improvement projects. The projects include demolition of existing structures, drainage piping and curb & gutters to be replace with new storm sewer manholes, drainage structures, pipes, and French drains per FDOT Standards. He monitors the TTCP and inlet protection system, supervises the backfill of trenches with select fill as per FDOT specs. The project includes milling and resurfacing, roadway pavement restoration, sidewalks and driveways reconstruction, riprap installation and pavement marking. He prepares daily work reports with photos, pay item reports to monitor quantities, and verifies the contractor pay application certifying monthly quantities. Project #: MDC-E19-DTPW-09 - WO3 2100900 Cost/Fees Paid: \$ \$327,154 Construction Cost: Varied Per Assignment.

(1) TITLE AND LOCATION (City and State)

SR 821/Florida's Turnpike HEFT Widening from SR-836 to NW 106th Street, Miami-Dade County, Florida – Florida Turnpike Enterprise

(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing/2024 Anticipated

☐ Check if project performed with current firm (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Bridge Inspector: The scope of the project consisted of observing the widening the Homestead Extension of the Florida's Turnpike/HEFT/SR 821 from 6-8 lanes to 10 lanes with express lanes, from milepost 26 to milepost 34. He was responsible for performing maintenance of traffic (MOT) verification checks, familiar with Standard Specifications, Design Standard Indexes, measurements, calculated quantities, material sampling, performed densities, erosion control checks and milling, check cross slope, depth and width. He performed assignments assisting the Senior Inspector while testing for concrete, pile driving and drilled shaft operation as well as maintaining accurate project records. Project Cost: \$245 million Project #: 435543-1-52-01 Project Length: 13.339 miles Company: BCC Engineering, Inc.

(1) TITLE AND LOCATION (City and State)

ECOI 12, Engineering Business Enterprise, Cienfuegos, Cuba

(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable)

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

☐ Check if project performed with current firm

Project Manager: He supervised and managed construction of large and complex road construction projects, such as 20 miles of highway construction including several bridges and culverts, as well as all the clearing and grubbing drainage. road construction, striping and street lighting; Conducted plan reviews for future projects; Assisted in the process of new contracts creation, recommending new items and providing engineering estimates; Created schedules and analyzed budgets and execution; Coordinated with suppliers resources and materials for project execution; Assigned duties to staff; Conducted walk-through inspections; Ensured compliance with policies and procedures prior to execution of payments; Conducted final inspections at the end of the execution and ensured all defects were corrected; and Prepared

construction reports. Project Cost: Unknown.

# E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person) 12. NAME ZUGEIL VELEZ 13. ROLE IN THIS CONTRACT Resident Compliance Specialist Other: Construction Engineering Inspection Services FDOT Certified/Non-FDOT Certified, Grant Management Tel: 954-680-7771 ext. 236



R.J. BEHAR & COMPANY, INC. 6861 SW 196<sup>th</sup> Avenue, Suite 302 Pembroke Pines, FL 33332

**Tel:** 954-680-7771 ext. 236 **Email:** zvelez@rjbehar.com **Website:** www.rjbehar.com

16. EDUCATION (DEGREE AND SPECIALIZATION)

documentation into FDOT LapIT.

 A.A. English for Speakers of Other Languages, Inter American University of Puerto Rico-San German, 2010

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) CTQP ID #: V425980826260

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

**Certifications:** Final Estimates I & II, FDOT Resident Compliance Specialist CBT Training, FDOT Equal Opportunity Compliance Training, FDOT SCAT Certification, FDOT FHWA Emergency Relief Program Training for Local Agencies, FDOT LAP Construction Checklist. Specifications & Greenbook Training.

	necklist, Specifications & Greenbook Training.		
	19. RELEVANT PROJECTS		
	(1) TITLE AND LOCATION (City and State)		COMPLETED
	Construction Engineering Inspection for Various Department of	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	Transportation & Public Works Pavement Marking Installation Work		Ongoing
	Order #2 – Miami-Dade County, Florida		
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE		rformed with current firm
	Construction Administrative Assistant: Ms. Velez is currently reviewing service	requests, creating work	orders, creating revisions to
	Work Orders, reviewing payment requisitions, submitting payment requisi	tions to finance, and o	closing project budgets or
a.	recommending time extensions. Cost/Fees Paid: \$144,317 Construction Cost: \	/aries Project #: 2019019	0/E19-DTPW-19.
	(1) TITLE AND LOCATION (City and State)		COMPLETED
	Citywide Pedestrian Safety Project, Broward County, Florida – City of	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) 2021
	Dania Beach/Florida Department of Transportation (FDOT) District		2021
	4/Federal Highway Administration (FHWA)		
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE		rformed with current firm
	Resident Compliance Specialist: She assisted the City in complying with all State	te and Federal Equal Em	oloyment Opportunity (EEO)
	requirements as they applied to this project, including the provisions of the U.S		
	and the U.S. Department of Labor (DOL). Her duties included conducting labor		
	inspections, reviewing sublets, and subcontracts, July Reports, reviewing		, ,
	documentation into FDOT LapIT. Cost/Fees Paid: \$90,887 Construction		
h		Cost. \$459,199 Project	#. 430202-1-30-01 Tillie
<u>.</u>	Extensions: COVID-19 Delay of two weeks Project Length: Multiple Sites. (1) TITLE AND LOCATION (City and State)	(O) VEAD	COMPLETED
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	Saga Bay Sub-Basin – Town of Cutler Bay, Florida	T NOT EGGIOTAL GENVIGES	2019
			rformed with current firm
	Administrative Assistant who monitored contractor pay items, held progress n	• • • •	0 0 1
	payment applications, monitored shop drawings and RFIs, performed Tem		
	coordination of lane closures, carried out the stormwater pollution prevention p	lan site reviews, per NPD	DES requirements. She also
c.	completed the final close-out of the project. Costs/Fees Paid: \$62,394 Construc	tion Cost: \$494,300 Pro	ject #: 01728
	(1) TITLE AND LOCATION (City and State)		COMPLETED
	Colbert Elementary School Safe Routes to School, Broward County,	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	Florida – City of Hollywood/FDOT, District 4/FHWA		2021
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE		rformed with current firm
	Resident Compliance Specialist who assisted the City in complying with all State	e and Federal Equal Emp	loyment Opportunity (EEO)
			· · · · · · /

d. Cost/Fees Paid: \$34,944 Construction Cost: \$674,827 Project #: 436921-1-58-01 Project Length: Varies.

requirements as they apply to this project, including the provisions of the U.S. Department of Transportation, the Federal Highway Administration, and the U.S. Department of Labor. Her duties included conducting labor interviews, performing monthly jobsite Bulletin Board inspections, reviewing sublets, and subcontracts, July Reports, review and file certified payrolls as well as loading all

# **ZUGEIL VELEZ**

(Continued)

			(Continuou)
	(1) TITLE AND LOCATION (City and State)		COMPLETED
	Miramar Parkway Streetscape from 68th Avenue to 64th Avenue - City of	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	Miramar, Florida/FDOT, District 4/FHWA		2020
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE		rformed with current firm
	Resident Compliance Specialist who assisted the City in complying with all Stat	e and Federal Equal Emp	ployment Opportunity (EEO)
	requirements as they apply to this project, including the provisions of the U.S.	Department of Transpor	tation, the Federal Highway
	Administration, and the U.S. Department of Labor. Her duties included con-	ducting labor interviews,	performing monthly jobsite
	Bulletin Board inspections, reviewing sublets, and subcontracts, July Reports, r	eview and file certified pa	ayrolls as well as loading all
e.	documentation into FDOT LapIT. Cost/Fees Paid: \$130,000 Construction Cost:	\$1,529,154 Project #: 43	8124-1-58-01.

#### E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person) 13. ROLE IN THIS CONTRACT 12. NAME 14. YEARS EXPERIENCE Administrative Assistant, Assistant Resident a. TOTAL b. WITH CURRENT FIRM THALIA SANTANA **Compliance Specialist** 1 **Other: Grant Management** Tel: 954-680-7771 ext. 227 15. FIRM NAME AND LOCATION (City and State) R.J. BEHAR & COMPANY, INC. Email: tsantana@rjbehar.com Website: www.rjbehar.com 6861 SW 196th Avenue, Suite 302 Pembroke Pines, FL 33332 16. EDUCATION (DEGREE AND SPECIALIZATION) 17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) A.A. Prelaw, Miami Dade College, Miami, Florida 2018 CTQP ID #: S53581496

#### 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Certifications: Resident Compliance Training, FDOT, Final Estimates I - Scheduled 7/12/24. Ms. Santana is proficient in Microsoft Office Suite Excel, Power Point, Outlook, and Word; E-Courtesy and Florida E-Filing Portal, Collections Master Software, FOSSE, QuickBooks, Monday, Toggl, Tripadvisor, Yelp, and Google Business. She is bilingual - English and Spanish. 19. RELEVANT PROJECTS (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Grants Manager Assistance – City of Miami, Florida Ongoing (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE □ Check if project performed with current firm Assistant to the Grant Assistance: She aids the various grant projects, including the preparing various forms, reviewing documents and submittals required by Federal and State agencies to fulfill the City's requirements under the respective programs. She assists with monthly, annual, and special reports; assists with the coordination of the various phases of work; assists in establishing and monitoring performance measures to be utilized to strategically identify and achieve desired outcomes; researches and responds to special funding opportunities requiring adherence to strict guidelines; establishes a reporting process to monitor and maintain accountability to all funding sources, ensuring the City is following and complies with all requirements of its respective grants, assists in representing the City before the various funding sources, when called upon, to achieve compliance with the Federal requirements when it comes to bid packages, request for proposals (RFPs), executed contracts, and monthly or quarterly reporting; and performs other related. Cost/Fees Paid: \$79.257. (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED Dillman Trail from Forest Hill Boulevard to Dillman Road Local Agency PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2024 Program (LAP) Project – City of Greenacres/FDOT, District 4 (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Check if project performed with current firm Administrative Assistant: Ms. Santana's responsibilities include assisting with the project documentation, maintaining and organizing contract documentation, preparing meeting minutes, processing shop drawings, organizing and filing all RFI's, and assisting with the closeout documentation. RJ Behar's scope of services includes providing the CEI services, on a full-time basis as requested by the City, contract administration, inspection, and managing the materials sampling and testing. Cost/Fees Paid: \$139,573 Construction

b. Cost: \$747.924 Project #: 444359-1-58-01 FDOT LAP: G2266 City #: No. 22-001. (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) SW 82 Avenue and Traffic Circle - Town of Cutler Bay, Florida

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

Ongoing □ Check if project performed with current firm

Assistant Resident Compliance Specialist: Ms. Santana is assisting the senior project engineer, project administrator/resident compliance specialist, and inspector maintaining and organizing contract documentation, preparing meeting minutes, attending progress meetings, processing shop drawings, organizing and filing all RFI's, and assisting with the closeout documentation. The scope of the work consists of storm drainage improvements (inlets, manholes, culverts, exfiltration trenches), the installation of 5' wide concrete sidewalk, ADA crosswalks, concrete curb and gutter, traffic circle, milling and resurfacing of the existing asphalt, signing and pavement markings, site restoration, back of sidewalk harmonization, landscaping, and close coordination with the Town

Cost/Fees Paid: \$333.872.00 Construction Cost: \$2,309,643.90 Engineer. (1) TITLE AND LOCATION (City and State) CONSTRUCTION (If applicable) South Royal Poinciana Stormwater & Roadway Improvements Project City of Miami Springs, Florida

 □ Check if project performed with current firm (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Administrative Assistant maintaining project documentation related to shop drawings submittals, RFIs, utility coordination, material testing, project documentation, review the contractor's payroll, uploaded project documents in FDOT, and final closeout documentation. The project consists of roadway improvements for flooding, traffic operation conditions, and redevelopment of the South Royal Poinciana corridor for drainage, landscape and beautification alternatives. Cost/Fees Paid: \$172,602 Construction Cost: \$1.699.838.85

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

(Complete one Section E for each key person)

12. NAME

DERETH BEHAR

13. ROLE IN THIS CONTRACT

Public Involvement/Editor

14. YEARS EXPERIENCE

a. TOTAL
45

b. WITH CURRENT FIRM
25

15. FIRM NAME AND LOCATION (City and State)



R. J. BEHAR & COMPANY, INC. 6861 SW 196<sup>th</sup> Avenue, Suite 302 Pembroke Pines, Florida 33332

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

Tel: 954-680-7771 ext. 231 Email: dbehar@rjbehar.com Website: www.rjbehar.com

16. EDUCATION (Degree and Specialization)
A.A. Degree/ Broward Community College

17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)

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

Ms. Behar serves as Office Manager, Human Resource Director, Social Media Specialist, Public Involvement Assistant, and Marketing Director. She also serves as the Corporate Secretary for R. J. Behar & Company, Inc. and is responsible for maintaining and updating the corporate records of the Company. Ms. Behar has over 35 years of technical writing experience. Prior to and while working part-time for RJ Behar, she owned a medical transcription business for 18 years.

	while working part-time for RJ Behar, she owned a medical transcription business for 18 years.				
	19. RELEVANT PROJECTS				
	(1) TITLE AND LOCATION (City and State)		COMPLETED		
	Pine Island Road from Griffin Road to Nova Drive, Town of Davie, Florida	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)		
	<ul> <li>Broward County Highway Construction and Engineering Division</li> </ul>	Ongoing			
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE				
	Public Information Officer: She assisted with compiling data for the homeown	er's associations within t	the project area, scheduling		
	public meetings, assisting with flyers, responding to requests for information,	and facilitating the publi	c meeting. Cost/Fees Paid:		
	\$2,338,000 Construction Cost: \$23,000,000 (Estimated) Project Length: 2 miles		Ğ		
	(1) TITLE AND LOCATION (City and State)		COMPLETED		
	Townwide Sidewalk Master Plan – Town of Medley, Florida	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)		
	•	2024			
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE				
b.	Public Involvement Officer who distributed flyers to the community, scheduled t				
	with the meeting. The scope of this study includes developing a sidewalk may				
	that would improve pedestrian connectivity, address American with Disabilities A	Act (ADA) requirements, a	and identify sidewalk repairs,		
	prioritize projects, while accommodating population growth, future land use, and	enhancing multimodal re	gional connectivity.		
	(1) TITLE AND LOCATION (City and State)		COMPLETED		
	I-95 at 6th Avenue Interchange PD&E – Palm Beach County, Florida	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)		
		2018			
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	☑ Check if project perfo			
c.	Chief Editor for the PD&E study of the Interchange Improvements. She edited the				
	Assesment Report, the Interchange Modification Report, the Conceptual Draina	• •	•		
	Scope included preparation of the Interchange Modification Report, Public In				
	Assessment Report, cost estimates, and preparation of the Preliminary Engir		Class of Action (Categorical		
	Exclusion Type II) documents. Cost/Fees Paid: \$786,766 Construction Cost: \$1				
	(1) TITLE AND LOCATION (City and State)		COMPLETED CONSTRUCTION (If applicable)		
	Lyons Park Neighborhood Improvement Project - City of Pompano	2015	Ongoing		
	Beach, Florida		• •		
d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Assistant Public Information Officer: An extensive public outreach effort was cor				
	on-one meetings. She obtained all the mailing addresses for the neighborhood				
	and the firm on requests for information from the residents, prepared boards		Cost/Fees Paid: \$66,179.00		
	BODR Construction Cost: \$17,660,000 (Estimated) Project Length: Neighborhoo				
	(1) TITLE AND LOCATION (City and State)	(2) YEAR PROFESSIONAL SERVICES	COMPLETED  CONSTRUCTION (If applicable)		
	Marketing Director of R. J. Behar & Company, Inc. – City of Pembroke	Ongoing	Contonition (ii applicable)		
	Pines, Florida	Ongonig			

Marketing Director – Ms. Behar's responsibilities include proof-reading and grammatically correcting all documents that are produced by RJ Behar, which include proposals, reports and general documentation. The following is a sampling of awarded clients resulting from submitted proposals: The School Board of Broward County, City of Pompano Beach, City of Lauderhill, Broward College, Palm

Beach County, Broward County, Miami-Dade County, Miami-Dade Expressway Authority, City of Pembroke Pines, City of North Miami, FDOT District 4, FDOT District 6, City of Miramar, Towns of Davie, Medley, Davie; and Other Cities, Towns and Villages.

STANDARD FORM 330 (REV. 7/2021) PAGE 2

□ Check if project performed with current firm

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

EXAMPLE PROJECT KEY NUMBER

01

21. TITLE AND LOCATION (City and State)

CONTINUING

**FOR MISCELLANEOUS** CONTRACT **ENGINEERING SERVICES - CITY OF MIAMI, FLORIDA** 

PROFESSIONAL SERVICES 2004-ONGOING

CONSTRUCTION (If applicable)

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER City of Miami 444 SW 2nd Avenue, 8th Floor Miami, Florida 33130-1910

b. POINT OF CONTACT NAME Mr. Angel Carrasquillo, P.E. **Director Office of Capital Improvements** 

c. POINT OF CONTACT TELEPHONE NUMBER

Tel: 305-416-1225

22. YEAR COMPLETED

Email: ANCarrasquillo@miamigov.com

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

R.J. Behar & Company, Inc. (RJ Behar) has provided professional services for miscellaneous engineering projects to the City of Miami since the year 2004. We have provided full design services including, planning and design services; evaluation of proposed alternatives; public meetings; detailed assessments and recommendations; utility coordination; cost estimates; opinions of probable construction cost; review of work prepared by subconsultants and other Consultants; field investigations and observations; permitting; post design services; construction documents, and construction administration services. Some of the projects completed included:

#### Roadway, traffic and drainage:

- SW 27th Street from SW 37th Ave to SW 32nd Ave
- SW 22nd Terr from SW 27th Ave to SW 32nd Ave
- NE 3rd Ave from NE 54 St to NE 58 St
- SW 34 Avenue and SW 28 Street Intersection Improvements
- Hilola Street Improvements
- SW 35 Avenue from SW 29 St to SW 28 Street
- SW 32 Avenue from Flagler Street to SW 2 Street
- Traffic Circle at SW 32 Avenue and SW 2 Street
- Charles Avenue from SW 37 Ave to Main Highway
- NW 21 Ct from NW 36 St to NW 38 St
- Raised Intersection at SW 32 Avenue and SW 2 Street
- NW 47th Avenue Kinlock Neighborhood Improvements

#### Construction Engineering and Inspection:

- SW 27th Street from SW 37th Ave to SW 32nd Ave CEI Services
- Grove Park Roadway Improvements CEI
- SW 22 Terrace Improvements B50407A CEI Services
- Citywide Speed Reduction Signage CEI
- Brickell Ave Project SE 15 Road to SE 8 St B-30874 CEI Services

# Electrical, Civil and Structural:

Riverview Pump Station New Generator, Fire Suppressant and Main Switch Disconnect

#### Other services:

**Grants Manager Assistance** 

Cost/Fees Paid: \$1.5 Million | Construction Cost: >\$20 Million | Project Start: 2005 | Project Complete: Ongoing Key Personnel:

Robert J. Behar, PE – Principal in Charge | Paola Riveros, PE – Project Manager | Hans Murzi, PE, CFM – Drainage & Permitting Nestor Santana, PE - CMS Services Stacy Sookdew-Sing - Grant Assistance







25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT	ÌΤ
---	----

FIRM LOCATION (City and State) (1) FIRM NAME (3) ROLE Traffic, Roadway, Civil and Electrical R.J. BEHAR & COMPANY, INC. 6861 SW 196th Avenue. Suite 302 Pembroke Pines, FL 33332 **Engineering Services** 

(Present as many projects as requested by the agency, or 10 projects, if not specified.

Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

02

21. TITLE AND LOCATION (City and State)

22. YEAR COMPLETED

PINE ISLAND ROAD FROM GRIFFIN ROAD TO NOVA DRIVE TOWN OF DAVIE, FLORIDA

PROFESSIONAL SERVICES
Ongoing

CONSTRUCTION (If applicable)

#### 23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER
Broward County Highway
Construction and Engineering Division
1 N University Drive
Plantation, FL 33324-2038

b. POINT OF CONTACT NAME
Ms. Carolina Bustamante, PE
Projecy Manager

C. POINT OF CONTACT TELEPHONE NUMBER

Tel: (954) 577-4603

E-mail: abustamante@Broward.org

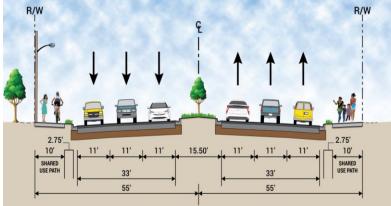
### 24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

The proposed project improvements include reconstructing the existing roadway from four to six lanes, with a shared use path or bike lanes in each direction. Additional improvements include bridge widening, signalization, signing and pavement markings, lighting, bulkhead wall along the canal, and landscaping. The project scope also includes:

- Modify Signalized Intersections at Griffin Road, Orange Drive, SW 30<sup>th</sup> Street, SW 36<sup>th</sup> Street, and Nova Drive
- Signal Warrant Study at: Forest Ridge Boulevard & Alpine Woods Road
- New Bulkhead Wall Along the Existing CBWCD Canal to the East
- Evaluations of Potential Noise Walls
- And Landscaping

Some of the challenges for the project include the need for right-of-way, archaeological remains, substandard existing profiles, sight distance issues and pavement issues due to existing muck under the road.

The project also includes a complete new drainage system, extensive permitting, utility coordination and relocations, and an extensive public involvement



relocations, and an extensive public involvement program with virtual townhalls. The project is being designed in 3D using Open Roads.

Project Started: 11/03/2021 | Project Completed: Ongoing | Cost/Fees Paid: \$2,338,000 | Construction Cost: \$51,407,000 (Estimated) | Project Length: 2 miles

#### Key Personnel:

Robert J. Behar, PE - Principal in Charge; Paola Riveros, PE - Project Engineer; Juan Vazquez, PE - Drainage/Permitting Engineer; Carlos Bojorge, PE - Roadway Design; Jossmel Cruz Garcia, PE - Structural Design; John Izquierdo, PE - Traffic Analyses; Nanette Akyaz-Gomez, LEED AP NP - Sr Designer; Dereth Behar - Public Involvement.

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT				
(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE		
R.J. BEHAR & COMPANY, INC.	Pembroke Pines, FL 33332	Roadway, drainage, bridge widening design, traffic analyses, signalization, signing and pavement markings, lighting, bulkhead wall, permitting, utility coordination, and public involvement.		

(Present as many projects as requested by the agency, or 10 projects, if not specified.

Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

03

21. TITLE AND LOCATION (City and State)

I-595 MOBILITY HUB PARK AND RIDE BROWARD COUNTY, FLORIDA

22. YEAR COMPLETED
PROFESSIONAL SERVICES CONSTRUC

2018

CONSTRUCTION (If applicable)

23. PROJECT OWNER'S INFORMATION					
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER			
Florida Department of Transportation,	Ms. Helen James, P.E.	Tel: (954) 777-4346			
District 4	Project Manager	Email: Helen.james@dot.state.fl.us			
3400 West Commercial Boulevard					
Fort Lauderdale, FL 33309					

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

The existing Mobility Hub/Park and Ride is located at the southeast corner of the intersection of SR 84 and Davie Road in the Town of Davie. The mobility hub was designed with a capacity of 108 parking spaces. The site provides platforms for the express buses (on SR 84), local shuttles and drop off/pick up vehicles. There is also a connection from SR 84 to Reese Road. The connection was meant to be used only by buses and consisted of one travel lane from SR 84 to Reese Road at the northeast corner of the property. The number of parking spaces has become inadequate and the connection from SR 84 to Reese Road is being used by all vehicles without control. The scope of work for this project included modifying the mobility hub to increase and maximize the number of parking slots, reviewing the Reese Road connection to improve access control and improve circulation. These improvements required modifications to the existing drainage, lighting, signing and pavement markings and landscaping.

RJ Behar's services included preparation of a Community Awareness Plan, preparing Flyers and attending a public meeting. Coordination included the Town of Davie, Broward County Transit agency and the Florida Department of Transportation. The site design included preparing a master plan of the proposed improvements for review and approval by the FDOT. Once the master plan was approved, the design included geometric design, quantities, specifications, cost estimates, drainage design and drainage plans, signing and marking design and plans, lighting design and plans, utility coordination, and preparing the required permit modifications.



Project Start: 2/27/2017 Project Complete: 2/28/2018 Cost/Fees Paid: \$86,500.00 Construction Cost: \$865,000

FM No.: 439776-1-52-01

Key Personnel:

Robert J. Behar, PE, PE – Principal in Charge I Paola Riveros, PE – Project Manager I Kira Leon, PE – Project Engineer I Nanette Akyaz – Project Designer.

	25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT					
	(1) FIRM NAME	(3) ROLE				
	R.J. BEHAR & COMPANY, INC.	6861 SW 196th Avenue, Suite 302	Project management, parking lot design,			
		Pembroke Pines, FL 33332	drainage design, and signing and			
a.			pavement markings.			
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE			
b.						

(Present as many projects as requested by the agency, or 10 projects, if not specified.

Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

04

21. TITLE AND LOCATION (City and State)

22. YEAR COMPLETED

COPANS ROAD WASTEWATER TRANSMISSION SYSTEM REHABILITATION - CITY OF COCONUT CREEK, FLORIDA

PROFESSIONAL SERVICES 2018

CONSTRUCTION (If applicable)
2020

#### 23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER
City of Coconut Creek
5295 Johnson Road
Coconut Creek, FL 33073

ы роінт об сонтаст наме Mr. Robert McDonald, CGC Project Manager c. POINT OF CONTACT TELEPHONE NUMBER Tel: 954-973-6786 Ext #1568

E-mail: RMcDonald@coconutcreek.net

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

The design for this project was based on the results of the Feasibility Study for Copans Road Wastewater Transmission System Alternatives Study dated January 2017, completed by RJ Behar.

The existing transmission force mains within the project limits presently convey flows discharged from Lift Station ("LS") No.12 via a 20" diameter piping system containing both Ductile Iron Pipe ("DIP") and Cast Iron Pipes ("CIP") east along Copans Road where it picks up flows from LS No. 13 and LS No. 14. The flow continues to the City's eastern boundary where it intersects with the Florida Turnpike and meets the City of Pompano Beach. At this location additional flow from an 18" diameter force main, conveying the discharge flow transmitted from LS No.10 is added. LS No 10A and LS No.10B are satellites to LS No. 10. The cumulative flows are then conveyed in a 24" CIP force main east along Copans Road to its termination point within the Broward County North Regional Wastewater Treatment Plant (NRWWTP).

The existing force mains cannot be taken out of service for long periods of time due to the numerous connections and upstream pumping stations. The referenced force main system presently conveys approximately 2.0 million gallons of wastewater per day (2.0 MGD) of the City's wastewater to the destination plant. For this reason, the age of the system and the uncertainty of the materials used for its construction, the City has concluded to replace and upgrade the system as necessary from Lift Stations





10 and 12 to the NRWWTP. This phase included a new force main between LS 12 and the existing Broward County 54" diameter force main which conveys flows east along Sample Road to a termination point at the NRWWTP, and rehabilitation of the force main from LS 12 to the connection from the Wynmoor Community, just west of the Florida Turnpike. The final design included 7,190 ft of 20-inch HDPE force main (HDD) and rehabilitation of 4,420 ft existing 20-inch force main using trenchless technology (PVC Sliplining). A new Magmeter was installed at LS 12. RJ Behar completed the electrical and controls design for the installation of the new magnetic flow meter.

Project Started: 06/06/2017 | Project Completed: 12/2020 | Cost/Fees Paid: \$88,000 Construction Cost: \$2,500,000

<u>Key Personnel</u>: Juan Vazquez, PE – Principal in Charge/Engineer of Record; Hans Murzi, PE – Environmental Engineer; Elmer Cardenas, PE – Cost Estimates; Kira Leon, PE – Project Engineer; Jossmel Cruz, MS – Plans Preparation.

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

(1) FIRM NAME

R.J. BEHAR & COMPANY, INC.

(2) FIRM LOCATION (City and State)
6861 SW 196<sup>th</sup> Avenue, Suite 302
Pembroke Pines, FL 33332

(3) ROLE

Wastewater Force Main design and Rehabilitation.

(Present as many projects as requested by the agency, or 10 projects, if not specified.

Complete one Section F for each project.)

0. EXAMPLE PROJECT KEY NUMBER

05

21. TITLE AND LOCATION (City and State)

# HOOK SQUARE PUMP HOUSE REPLACEMENT CITY OF MIAMI SPRINGS, FLORIDA

PROFESSIONAL SERVICES 2023

CONSTRUCTION (If applicable)

## 23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER
City of Miami Springs
201 Westward Drive
Miami Springs, FL 33166

ы. РОІНТ ОГ СОНТАСТ НАМЕ Mr. Jose Lopez, PE, PMP, ENV SP Director of Environmental Engineering c. POINT OF CONTACT TELEPHONE NUMBER

Tel: 305.859.2050

22. YEAR COMPLETED

E-mail: <u>ilopez@bermelloajamil.com</u>

Sub to: Bermello Ajamil & Partners, Inc.

4711 South LeJeune Road Coral Gables, FL 33146

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

The City of Miami Springs plans to replace one old stormwater pump station (Hook Square) that transfers water from the City's closed canal system to the South Florida Water Management District's C-6 Canal. This pump provides flood control to local residents, streets, and businesses located in the basin, as well as several neighboring communities along South Royal Poinciana, which is a major South-East thoroughfare along Miami Springs. The existing pump is performing below capacity, is obsolete, and fails frequently. The pump station has only one pump and will be replaced with only one new 10,000 gpm axial vertical pump.



- Demolition of old equipment
- Replacement of the existing pump with a new 9,500 gpm, 40 hp electrical motor, vertical propeller pump
- Replacement of the inflow structure with new trash rake and access hatch
- Replacing the station roof with new access hatch
- Replacing the pump base platform with new steel framing and FRP grating
- Installation of new exhaust fan
- Installation of flap gates at outfall
- Installation of new float levels
- Installation of riprap revetment and shore protection at the outfall
- Miscellaneous repairs

The electrical design scope included coordination with project architect and structural engineers, coordination with FP&L, panel board modifications, grounding details, riser diagrams, new power center, new meter and disconnect, lighting layout and fixtures selection.

Cost/Fees Paid: \$48,416.00 | Construction Cost: \$750,000 (Estimate) | Project Started: 2/13/2023 | Project Completed: 9/2023 (Design)

<u>Key Personnel</u>: Juan H. Vazquez, PE, PH, BCEE – Principal in Charge/Project Manager | Carmelo Ramos, PE – Electrical Engineer | Greg Dover, PE – Structural Engineer | Jossmel Cruz, El – Structural Designer | Hector Rosario, El – Project Engineer/Mechanical Calculations.







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

(1) FIRM NAME

**R.J. BEHAR & COMPANY, INC.** 

(2) FIRM LOCATION (City and State)
6861 SW 196<sup>th</sup> Avenue, Suite 302
Pembroke Pines, FL 33332

(3) ROLE

Civil, Structural, Mechanical and Electrical Engineering.

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

06

21. TITLE AND LOCATION (City and State)

a. PROJECT OWNER

City of Miami Gardens

18605 NW 27th Avenue

Miami Gardens, Florida 33056

PROFESSIONAL SERVICES

CONSTRUCTION (If applicable)

EXAMPLE PROJECT KEY NUMBER

STORMWATER WATER QUALITY REPORT MS4 CYCLE 4 MIAMI GARDENS, FLORIDA

23. PROJECT OWNER'S INFORMATION

b. POINT OF CONTACT NAME Mr. Bernard Buxton-Tetteh Assistant Public Works

Director

c. POINT OF CONTACT TELEPHONE NUMBER

22. YEAR COMPLETED

Tel: 786-279-1270

2022

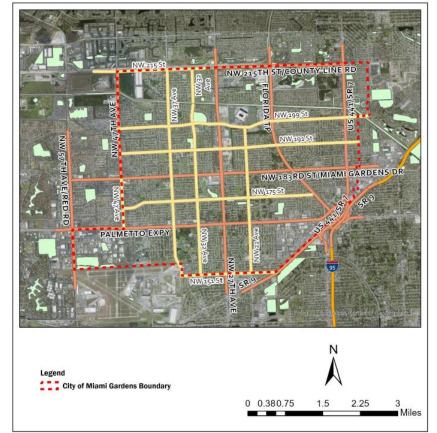
Email: bbuxton-tetteh@miamigardens-fl.gov

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

R.J. Behar & Company, Inc. (RJ Behar) was contracted by the City of Miami Gardens to prepare the Cycle 4 National Pollutant Discharge Elimination System Year 4 Stormwater Water Quality Report for the period of January 1, 2021 through December 31, 2021. This is a requirement of the City's MS4 NPDES permit. The data for the assessment has been collected by Miami-Dade County as part of the Interlocal Agreement with the city.

#### Scope of Services included:

- a) Prepare the Cycle 4 NPDES Year 4 Water Quality report for the reporting period January 1, 2021, through December 31, 2021.
- b) The surface water quality report was prepared using the data for the respective monitoring stations provided by Miami-Dade Regulatory & Economic Resources (RER). A brief discussion on the monitoring results was provided as well as a discussion regarding the changes in water quality relative to the City's Stormwater Management Program.



- Submitted the report for review by the City and after approval, submitted the report to the FDEP.
- Address any comments from FDEP and submit a Final Assessment Program.

Project Started: 5/26/2022 | Project Completed: 10/30/2022 | Cost/Fees Paid: \$8,964.00 | Construction Cost: N/A

#### Key Personnel:

Juan H. Vazguez, PE, PH, BCEE – Principal in Charge Hans Murzi, PE – Project Manager Hector Rosario, EI – Project Engineer.

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT									
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE						
a.	R.J. BEHAR & COMPANY, INC.	6861 SW 196 <sup>th</sup> Avenue, Suite 302 Pembroke Pines, FL 33332	MS4 Permitting Assistance						
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE						
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE						

(Present as many projects as requested by the agency, or 10 projects, if not specified.

Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

07

21. TITLE AND LOCATION (City and State)

CITY CENTER TRAFFIC IMPACT STUDY CITY OF PEMBROKE PINES, FLORIDA

22. YEAR COMPLETED

PROFESSIONAL SERVICES 2021

CONSTRUCTION (If applicable)

#### 23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER
City of Pembroke Pines
601 City Center Way
Pembroke Pines, Florida 33025

ы. РОІМТ ОГ CONTACT NAME Mr. Karl Kennedy, PE City Engineer c. POINT OF CONTACT TELEPHONE NUMBER

Tel: (954) 518-9040 Fax: (954) 518-8905

Email: kkennedy@ppines.com

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

The City of Pembroke Pines wanted to determine the potential traffic impact as a result of the vehicular traffic generated by the proposed project, Charles F. Dodge City Center (City Center). This project was constructed south of Pines Boulevard, between Hiatus Road and Palm Avenue. The project was constructed in three phases, including two commercial areas, 365 units of apartments, 387 units of multifamily housing, a hotel and the development of the City Center. There is a 6.5acre empty lot pending future development. According to the proposed plans, future customers/residents will be able to access the development through several roadways including Washington Street and Hiatus Road; Hiatus Rd. and Palm Avenue; Pines Boulevard with 103 Ave, 106 Ave. and 108 Ave.; City Center Blvd. and Palm Ave.; and SW 7 St. and Palm Ave.

The objective of this traffic impact study was to determine the impact of the vehicular traffic generated from the proposed development project. The traffic analyses focused on determining the effects in a 2-year projection time period and assessed the existing and

future conditions with and without the project's generated vehicular traffic. The scope of work included traffic data collection, trip generation analysis, trip distribution, trip assignment, crash history and capacity/level-of-service (LOS) analyses. The analyses included eight intersections.

Project Started: 04/04/2019 | Project Completed: 4/2021 Cost/Fees Paid: \$57,873.75 Construction Cost: Only Study











#### Key Personnel:

Robert J. Behar, PE - Principal in Charge I Rafael De Arazoza, PE - Project Manager I Michelle Leon, EI - Project Engineer/Data Collection I Hector Rosario, EI - Data Collection

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

(1) FIRM NAME

R.J. BEHAR & COMPANY, INC.

(2) FIRM LOCATION (City and State)
6861 SW 196th Avenue, Suite 302
Pembroke Pines, FL 33332

(3) ROLE

RJ Behar performed field reviews, data collection, signal timing, LOS Analysis, Review of Traffic Impacts, and compiled a report.

(Present as many projects as requested by the agency, or 10 projects, if not specified.

Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

**80** 

21. TITLE AND LOCATION (City and State)

SW 87<sup>TH</sup> AVENUE BRIDGE OVER CANAL C-100 MIAMI DADE COUNTY, FLORIDA

22. YEAR COMPLETED

PROFESSIONAL SERVICES 2022

CONSTRUCTION (If applicable)

#### 23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER
Miami-Dade County
Department of Transportation and Public
Works – Engineering, Planning and
Development
701 N.W. 1st Court, Suite 1500
Miami, Florida

ы роінт об сонтаст наме Ms. Jacqueline Alcina, P.E Project Manager c. POINT OF CONTACT TELEPHONE NUMBER

Tel: 786-469-5325

E-mail: Jalcina@miamidade.gov

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

Miami-Dade County determined the need to connect the south and north ends of SW 87<sup>th</sup> Avenue by constructing a new bridge over the South Florida Water Management District (SFWMD) C-100 canal. The proposed bridge is located along SW 87<sup>th</sup> Avenue between SW 163<sup>rd</sup> Terrace and SW 164<sup>th</sup> Street and will carry both vehicular and pedestrian traffic. RJ Behar & Company, Inc. was selected to provide project management, design, prepare construction documents and assist during the construction.

The proposed 2-lanes urban typical section for SW 87 Avenue includes 2-3' raised separators, 2-5' bike lanes, 2-8' sidewalks and 2-12' lanes. The total width of the typical section is 60' wide. The existing right-of-way is approximately 80' with two 10' lanes with grass shoulders and swales and sidewalks on each side. The new bridge will carry the same proposed roadway section and add

traffic railings at each side for a total width of 62'-2". The roadway has a straight horizontal alignment and will be designed with a vertical curve meeting the requirements of the Florida Greenbook

Cost/Fees Paid: \$454,780 Construction Cost: \$4,992,394 M-DC Project #: 20210098

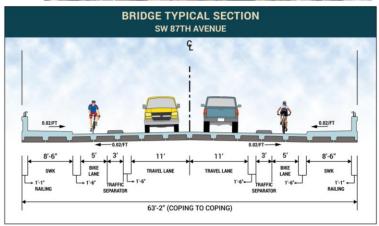
Project Length: 1,168.95 Lf/ 0.221 Miles

Project Started: 7/06/21 Project Completed: 8/20/22

#### Key Personnel:

Robert J. Behar, PE – Principal in Charge
Juan H. Vazquez, PE, PH, BCEE – Project Manager
Jose Peña, PE – Sr. Structural Engineer/EOR
Jossmel Cruz, EI – Structural Engineer
Antonio Guell – Sr. Structural Designer
Paola Riveros, PE – Roadway Engineer
Carmelo Ramos, PE – Bridge Lighting Design.





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

(1) FIRM NAME

R.J. BEHAR & COMPANY, INC.

(2) FIRM LOCATION (City and State) 6861 SW 196<sup>th</sup> Avenue, Suite 302 Pembroke Pines, FL 33332

(3) ROLE Bridge and Roadway Design

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

20. EXAMPLE PROJECT KEY NUMBER

09

21. TITLE AND LOCATION (City and State)

LYONS PARK NEIGHBORHOOD IMPROVEMENT PROJECT **BROWARD COUNTY, FLORIDA** 

22. YEAR COMPLETED

PROFESSIONAL SERVICES 2021

CONSTRUCTION (If applicable)

2024

#### 23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER City of Pompano Beach 1201 NE 5th Avenue Pompano Beach, FL 33060

b. POINT OF CONTACT NAME Matthew Kudrna, PMP **Engineering Project Manager II**  c. POINT OF CONTACT TELEPHONE NUMBER Tel: (954)786-4023

Email: Matthew.Kudrna@copbfl.com

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

The Lyons Park Neighborhood is located west of South Cypress Road, north of McNab Road, east of South Flagler Avenue and south of Southwest 8th Street. The area is served by an existing stormwater collection system. The existing stormwater management system consists of four independent systems, which discharge to systems outside of the neighborhood. The ultimate outfalls are located to the south of West McNab Road and to the east of South Cypress Road. The project area suffers from flooding problems as documented in the City Stormwater Master Plan (SWMP). This project is to improve the drainage systems within the

project area.

The sanitary sewer lines were located in the rear yard easements of the properties/homes. One of the City of Pompano Beach's Comprehensive Plan policies is to identify the feasibility of implementing capital projects to relocate the sewer lines or to rehabilitate them in place. This project included the design for the relocation of the sewers to the street's right-of-way and new lateral services. The project also included design of waterline relocations in areas where there were conflicts with other improvements.

As part of the project, all the streets were reconstructed with new pavement markings, and a completely new stormsewer system, sanitary sewer system, and regraded swales. The design included structural design of seawall repairs for new outfalls. An extensive public outreach effort was conducted including presentations, workshops and one-on-one meetings. Also included was the coordination and preparation of right-of-way sketches for required easements.

Construction Management Services provided a full-time on-site representative to monitor the progress and quality of the work and to determine if the work is proceeding in accordance with the contract documents and to issue all instructions of the City to Contractor(s); prepare change orders as required; make decisions on the interpretation of the contract documents on all claims of the contractor relating to the execution and progress of the work, and reviewed the contractors' applications for payment. RJ Behar was also responsible for conducting inspections to determine if the Project was substantially complete and the date of substantial completion. final inspection and assign a person during the construction phase to be the Community Liaison to answer and relate/resolve the community concerns.

Cost/Fees Paid: \$410,000 | Construction Cost: \$17,760,000





Key Personnel: Juan Vazquez, PE - Principal in Charge and Engineer of Record; Hans Murzi, PE - Assistant Project Manager; Elmer Cardenas, PE - Project Engineer; Paola Riveros, PE - Project Engineer; Kira Leon, EI - Project Engineer; Noel Flores, EI - Structural Engineer; Hector Rosario, El - Project Engineer; Sugeily Patxot - Designer; Joseph Edwards, El - Project Engineer, Nestor Santana, PE - Construction Manager, Logan Fasanella - Senior Inspector, Zugeil Velez - Public Community Liaison.

# 25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

(1) FIRM NAME R.J. BEHAR & COMPANY, INC.

FIRM LOCATION (City and State) 6861 SW 196th Avenue, Suite 302 Pembroke Pines, FL 33332

(3) ROLE

Stormwater design, sanitary sewer design of the wastewater collection system, design of proposed water improvements, coordination, permitting, cost estimating, public involvement, and construction management and inspection.

(Present as many projects as requested by the agency, or 10 projects, if not specified.

Complete one Section F for each project.)

D. EXAMPLE PROJECT KEY NUMBER

10

21. TITLE AND LOCATION (City and State)

# OCI GRANTS MANAGER ASSISTANCE CITY OF MIAMI, FLORIDA

PROFESSIONAL SERVICES
ONGOING

CONSTRUCTION (If applicable)

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER
City of Miami
Office of Capital Improvements (OCI)
444 S.W. 2<sup>nd</sup> Avenue, 8<sup>th</sup> Floor
Miami, Florida 33130

b. POINT OF CONTACT NAME

Ms. Clara Sidan, PE

Assistant Director Stormwater &

Permitting

c. POINT OF CONTACT TELEPHONE NUMBER

Direct Line: (305) 416-1050

22. YEAR COMPLETED

DRPW Main Phone: (305) 416-1200

Email: <a href="mailto:csidan@miamigov.com">csidan@miamigov.com</a>

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

R.J. Behar & Company, Inc. (RJ Behar) was contracted under the Miscellaneous Engineering services to provide Grants Project Manager assistance for the City of Miami's Grant Program. The support includes Community Development Block Grants (CDBG), State of Florida Local Programs, American Rescue Plan Act (ARPA), Federal Emergency Management Agency (FEMA) and State Resilience Grants along with the various reporting requirements associated with these Grants. The City requested a proposal for professional services support for the City's various grant projects to fulfill the requirements under the respective programs, which will facilitate achieving full reimbursement.

The scope of work includes the following:

- ✓ Professional services support for the City's various grant projects, including the preparation of various forms, review of documents and submittals required by Federal and State agencies to fulfill the City's requirements under the respective programs.
- ✓ RJ Behar provides a Grant Project Manager to assist the City's various departments with achieving compliance on the numerous grants the City has either obtained or is in the process of obtaining funds from multiple agencies and their programs.
- ✓ RJ Behar conducts research and compiles data for and prepares monthly, annual, and special reports.
- ✓ Assists with the coordination of the various phases of work for the grant being monitored.
- Reviews the processes or supporting documentation for accuracy before transmitting the submittals to the benefactor.
- ✓ Assists with the preparation, formulation, and justification of all material necessary for the grant programs.
- Conducts complex and detailed reviews and analyses of the grant funds budgeted and allocation of those funds against the funds expended by the City during the construction phase ensuring that reimbursement funds are received from the corresponding agency.
- ✓ Assists in establishing and monitoring performance measures to be utilized to strategically identify and achieve desired outcomes.
- Researches and responds to special funding opportunities requiring adherence to strict guidelines.
- ✓ Establishes a reporting process to monitor and maintain accountability to all funding sources, ensuring the City is following and complies with all requirements of its respective grants.
- ✓ Assists in representing the City before the various funding sources, when called upon, to achieve compliance with the Federal requirements when it comes to bid packages, request for proposals (RFPs), executed contracts, and monthly or quarterly reporting.
- ✓ Performs other related duties as requested and/or required.

Project Start: 9/08/2022 | Project Complete: Ongoing | Cost/Fees Paid: \$79,257 | Construction Cost: N/A

# Key Personnel:

Robert J. Behar, PE – Principal in Charge | Stacy Sookdew-Sing – Grant Manager | Thalia Santana - Assistant

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT									
· · · · · · · · · · · · · · · · · · ·	1 ' ' ' ' '	(3) ROLE Grant Assistance							

G. KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS												
26. NAMES OF KEY PERSONNEL	27. ROLE IN THIS CONTRACT	28. EXAMPLE PROJECTS LISTED IN SECTION F (Fill in "Example Projects Key" section below before completing table.										
(From Section E, Block 12		Place "X" under project key number for participation in same or similar role.)										
(From Geotien E, Block 12	(From Geedon E, Block 15)	1	2	3	4	5	6	7	8	9	10	
Robert Behar, PE	Principal in Charge, QA & QC, Civil, Roadway, Transportation/Transit	<b>✓</b>	✓	<b>✓</b>	✓	✓		<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	
Hans Murzi, PE, CFM	Project Manager, Civil, Water/Wastewater/Stormwater	✓	✓	✓	✓	✓	✓		✓	✓		
Paola Riveros, PE	Civil: Roadway, Transportation: SPM, Parking Analysis	✓	✓	✓	✓	✓		✓	✓	✓		
Rafael De Arazoza, PE, PT	OE Transportation/Transit Traffic/Mobility/Traffic Calming	✓	✓	✓				✓				
Carmelo Ramos, PE	Electrical Engineering - Manager	✓	✓	✓	✓	✓			✓			
Gregory Dover, PE	Structural Engineer – Civil: Bridge Repairs, Replacement-Construction, Analysis, Design, Reporting Other: Engineering Plan Review	<b>✓</b>	<b>✓</b>			<b>✓</b>			✓			
Nestor Santana, PE	Construction Manager, Senior Project Engineer	✓	✓			✓			✓	✓		
Jerry Piccolo, PE	Structural Engineer – Civil: Bridge Repairs, Replacement-Construction, Analysis, Design, Reporting Other: Bridge/Unsafe Structures	<b>✓</b>	<b>✓</b>			<b>✓</b>			✓			
Gerard Nazaire, PE	Structural Engineer – Civil: Bridge Repairs, Replacement-Construction, Analysis, Design, Reporting Other: Bridge/Unsafe Structures	<b>✓</b>	<b>✓</b>			<b>✓</b>			✓			
Jossmel Cruz Garcia, PE	Structural Engineer – Civil: Bridge Repairs, Replacement-Construction, Analysis, Design, Reporting Other: Bridge/Unsafe Structures	✓	✓			✓			✓			
Elmer Cardenas, PE, CEI	Civil Engineering: Site Planning Water/Wastewater/Stormwater Other: Engineering Plan Review	✓	✓	<b>✓</b>	✓	✓	✓		✓	✓		
Stacy Sookdew Sing	Project Administrator, Grant Assistance, Public Involvement	✓	✓							✓	✓	
Hector Rosario, El	Civil Engineering: Site/Planning Water/Wastewater/Stormwater	✓	✓	✓	✓	✓	✓	✓		✓		
Pedro Santiesteban	Chief Designer – Civil: Roadway, Transportation	✓	✓	✓		✓			✓	✓		
	29. EXAMP	LE PRO	OJECT	S KEY								
			1									
NUMBER TITLE OF EXAMPLE PROJECT (From Section F)			NUM	1BER								
	Continuing Contract for Miscellaneous Engineering  Services – City of Miami			6	Stormwater Water Quality Report MS4 Cycle 4 City of Miami Gardens							

29. EXAMPLE PROJECTS REY									
NUMBER	TITLE OF EXAMPLE PROJECT (From Section F)	NUMBER	TITLE OF EXAMPLE PROJECT (From Section F)						
1	Continuing Contract for Miscellaneous Engineering Services – City of Miami	6	Stormwater Water Quality Report MS4 Cycle 4 City of Miami Gardens						
2	Pine Island Road from Griffin Road to Nova Drive, Town of Davie – Broward County	7	City Center Traffic Warrant Analysis City of Pembroke Pines						
3	I-595 Mobility Hub Park and Ride, Broward County Florida Department of Transportation	8	SW 87th Avenue Bridge over the C-100 Canal Miami-Dade County						
4	Copans Road Wastewater Transmission System Rehabilitation – City of Coconut Creek	9	Lyons Neighborhood Improvement Project & Construction Management and Inspection City of Pompano Beach						
5	Hook Square Pump House Replacement City of Miami Springs	10	Grant Manager Assistance – City of Miami						

26. NAMES OF KEY PERSONNEL (From Section E, Block 12)		27. ROLE IN THIS CONTRACT (From Section E, Block 13)	28. EXAMPLE PROJECTS LISTED IN SECTION F (Fill in "Example Projects Key" section below before completing table. Place "X" under project key number for participation in same or similar role.)									
			1	2	3	4	5	6 6	7	8	9	10
Esteban Aldana, El		Designer – Civil: Bridge Repairs/Replacement, Structural Analysis, Design. Other: Bridge, Unsafe Structures	<b>✓</b>	<b>✓</b>		✓	<b>√</b>		<b>✓</b>	✓	✓	
Erlis Ferr	nandez Perez	Roadway Designer – Civil, Transportation/Transit	✓	✓	✓	✓	✓		✓	✓	✓	
Andrea S	Sorensen	Stormwater Designer – Water/Wastewater/Stormwater	✓	✓	✓	✓	✓	✓	✓	✓	✓	
David He	ernandez	Roadway Designer – Civil, Transportation	✓	✓	✓	✓	✓		✓		✓	
Edwin Sa	aldarriaga	Designer - Civil Engineering, Site/Planning, Parking Lots	✓	✓	✓					✓		
Nanette Akyaz-Gomez		Senior Designer – Civil: Roadway, Transportation: SPM, Parking	✓	<b>√</b>	✓	✓	✓				✓	
Jaime De	elgado	Utility Coordinator/Traffic Data	$\checkmark$	✓		✓	$\checkmark$			✓	$\checkmark$	
Alejandro Medina		Const. Engineering Inspection (CEI) – Senior Inspector	✓	✓							✓	
Logan Fa	asanella	CEI – Senior Inspector	✓	✓					✓		✓	
Virginia Montesinos		Project Administrator - Construction Engineering Inspection	✓	<b>√</b>							✓	
Felix Bla	nco Urbaez	CEI – Inspector	$\checkmark$	✓							$\checkmark$	
Renzo So	ookdew-Sing	CEI – Inspector	✓	✓					✓		✓	
Osmani E	E Ojeda-García	CEI – Inspector	✓								✓	✓
Zugeil	Velez	Compliance, Grant Management, Public Involvement	✓	✓					✓		✓	✓
Thalia S	Santana	CEI Administration, Grant Management	✓	✓								✓
Dereth I	Dereth Behar Public In		✓	✓							✓	
29. EXAMPLE PROJECTS KEY												
NUMBER TITLE OF EXAMPLE PROJECT (From Section F)				NUM	NUMBER TITLE OF EXAMPLE PROJECT (From S					om Sec	tion F)	
1	Continuing Contract for Miscellaneous Engineering			6	Stormwater Water Quality Repo City of Miami Gardens							
2	Pine Island Road from Griffin Road to Nova Drive, Town of Davie – Broward County			7	7	City Center Traffic Warrant Analysis City of Pembroke Pines						
3	I-595 Mobility Hub Park and Ride, Broward County Florida Department of Transportation			8	3	SW 87th Avenue Bridge over the C-100 Canal Miami-Dade County						
4	Copans Road Wastewater Transmission System Rehabilitation – City of Coconut Creek			9	)	Lyons Neighborhood Improvement Project & Construction Management and Inspection City of Pompano Beach						

10

**Hook Square Pump House Replacement** 

**City of Miami Springs** 

5

G. KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS

**Grant Manager Assistance – City of Miami** 

#### H. ADDITIONAL INFORMATION

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

#### **COMPANY BACKGROUND AND QUALIFICATIONS:**



**RJ Behar** was founded on October 4, 1999, as a Corporation in Florida to provide consulting engineering services to public sector clients. Our firm has grown during that time to 36 employees. Our growth has been based on providing quality service with a client service-oriented approach.

Our philosophy is based on the following principles:

**Integrity** – Guided by the principles of integrity and honesty, we strive to be fair with our clients, while providing a product meeting the standards of our profession.

**Experience** – For more than 80 years of combined professional practice, **RJ Behar's** Principals have provided their knowledge to meet client expectations and have delivered several award-winning projects.

Innovation – RJ Behar helps clients create cost effective projects with the design of innovative solutions.

**Quality** – Delivering quality infrastructure projects is measured by the final product, but it is also attested by repeat clientele. Many of our clients have continually selected **RJ Behar** time and again to complete their new projects.

**RJ Behar** is best qualified to perform the services outlined in the RFQ due to its diversified list of capabilities and qualifications including the following disciplines:

- Civil Engineering
- Stormwater Master Plan
- Water Resources
- Hydrologic-Hydraulic Studies
- Bridge Hydraulics and Scour Analyses
- Stormwater Sewer Design
- Sanitary Sewers and Water Distribution
- Drainage Design
- Open Channel Hydraulics/Energy Dissipation
- Flood Control and Drainage Studies
- Injection Well Design
- Highway Drainage
- Sanitary Sewer Collection
- Spill Prevention and Best Management Practice Plans

- NPDES Permitting for Construction Activities
- Gates/Culverts/Spillways Design
- Transportation Engineering
- Roadway Design
- Traffic Engineering
- Traffic Calming Design
- Transportation Planning
- Freeway Design
- Site Planning and Engineering
- LAP Certification Support
- Project Development & Environmental Studies
- Environmental Engineering Studies
- Environmental Permitting
- Structural Engineering (bridges and buildings)
- Construction Management and Inspection

RJ Behar has distinct areas of specialization, which include Professional Hydrologists, Environmental Inspectors, Certified Floodplain Managers, Threshold Inspectors, Vertical Inspectors, Technical Field Inspectors, Roadway and Bridge Engineers and Inspectors, Construction Training Qualified Program Certified Inspectors, Stormwater Management Certified Inspectors, Maintenance of Traffic Certified, Temporary Traffic Control Plan Certified, Certified Public Managers, Professional Traffic Operations Engineers, and Transit Planners.

# MUNICIPAL AND PUBLIC AGENCIES

We have specialized in municipal and public agency clients. We understand the governmental engineering process, the bid process, contract administration and working with city commissions associated with municipal engineering. The key to providing successful municipal engineering service includes being responsive, adapting to performing under short notice, learning to be an extension of the City's Staff, understanding of the City's budgetary constraints, being user friendly, delivering on our promise, working with City council/commission, providing quality products, and being cognizant of budgets and costs.

We provide the design of paving, drainage, water distribution systems and sanitary sewer systems associated with land development projects. We are experienced in obtaining permits from the state agencies such as the Water Management Districts, Department of Environmental Protection, the Florida Department of Transportation, Health Departments and numerous City and County agencies throughout South Florida.

The **RJ Behar** team offers with this response a qualified group of professionals ready to assist the City with the projects that could be developed under this contract. The following is an outline of the services **RJ Behar** performs, including pre-qualified services that are part of the FDOT work group categories requested under this Request for Qualifications:

# **CIVIL ENGINEERING**

**RJ** Behar has extensive experience in in Civil/Site Engineering. We have specialized in municipal and public agency clients. We understand the governmental engineering process, the bid process, contract administration and working with city commissions associated with municipal engineering. The key to providing successful municipal engineering service includes: being responsive, adapting to performing under short notice, learning to be an extension to the City's Staff, understanding of the City's budgetary constraints, being user friendly, delivering on our promise, working with city council/commission, providing quality products, and being cognizant of budgets and costs.

We provide the design of paving, drainage, water distribution systems and sanitary sewer systems associated with land development projects. We are experienced in obtaining permits from the state agencies such as the Water Management Districts, Department of Environmental Protection, the Florida Department of Transportation, Health Department and numerous City and County agencies throughout South Florida. **RJ Behar** has been involved in the following types of civil/site engineering projects:

- Streetscape Planning and Design
- City Street Planning and Design
- Recreational Facility Design
- Design of Sanitary Sewer Systems
- Cost Estimating
- Water Distribution Design
- Structural Engineering

#### Project examples include:

- City of Hialeah Auxiliary Parking Lot
- JFK Library Parking Lot, City of Hialeah
- City of Laudrdale Lakes Bus Shelters
- EPD Laboratory Green Building, Broward County
- Broward College Central Campus

- Site Engineering
- Traffic Studies
- Neighborhood Studies
- Streets Resurfacing
- Funding Applications/LAP Certifications
- Grant Applications
- Contract Administration





#### Site Engineering/Planning

RJ Behar provides services in site planning ranging

from small scale commercial site planning to master planning for mixed-use projects. We provide the design of paving; drainage, water distribution systems and sanitary sewer systems associated with land development projects. As an example, we provided **Bus Shelter Design** to the **City of South Miami. RJ Behar** provided the design of the civil engineering site plans for the installation of bus benches throughout the City. **Mr. Robert J. Behar**, **PE**, served as the Principal in Charge, responsible for the overall team performance and quality assurance of the different tasks.

Mr. Hans Murzi, PE was the Project Manager/Engineer of Record for the **City of Coconut Creek, Fleet and Parking Lots, Milling and Resurfacing**, in Broward County. The services included plan preparation, quantities and cost estimates. The improvements to each parking lot included the addition of curb to some grass islands, bollards to protect lighting poles, replacing existing sidewalk that was in bad condition, adding root barriers to the trees in the police parking lot, extending the existing concrete ramp at the gate of the police parking lot to make it less steep, providing a new 8' sidewalk on a green area located on the south east corner of the Public Works parking lot, replacing the existing rubber car stops, removing all anchors from the public works parking.



#### Roadway Design

**RJ Behar** began as a roadway design firm and our primary expertise was roadway design, and most of our other areas of expertise came by way of this or by supplementing our roadway design capabilities. **RJ Behar** has developed significant expertise in the Transportation Planning and Traffic Engineering fields. We are remarkably familiar with all applicable policies, guidelines, regulations, and standards within these disciplines. **RJ Behar** was responsible for the final design of the reconstruction of a segment of NE 151st Street from west of US 1/SR 5 to Bay Vista Boulevard within the City of North Miami. NE 151st Street is primarily an east-west urban arterial, Miami-Dade County owned roadway, with a design speed of 40 mph. The proposed improvements provided an east-west roadway east of US 1. We were responsible for the roadway design, drainage design, signing and pavement markings, signalization, lighting, a 4-foot bicycle lane in both directions, wetland assessment, contamination assessment and overall utility coordination. NE 151st Street is an off-system roadway bound by the Florida Greenbook, for its design criteria. The scope of this project included a wetland delineation/assessment and contamination assessment. The drainage design for the project included a series of interconnected French drains with drainage wells. The design was especially challenging because of the presence of contamination in several parts of the project. The project was permitted by the SFWMD, the Miami Dade Department of Environmental Protection (DERM) and the USACOE.

The "Complete Streets" design guidelines underscore the necessity for roadway improvements to reduce automobile accidents, safety enhancements for bicycles and pedestrians, and encourage walking and cycling to promote good health. The Broward County Metropolitan Planning Organization (MPO) is the first regional agency in Florida and the nation to use *The Model Design Manual for Living Streets for Los Angeles County* for the development of customized Complete Streets Guidelines. These Guidelines can now be used to empower local governments to design, construct and operate streets to meet the demands of *all* transportation modes and *all* users of all abilities. The *Broward Complete Streets Guidelines* manual presents an opportunity for communities to design their streets for smart growth, health, safety, livability, sustainability, and more. It also provides a template that can be adopted to replace existing local manuals.

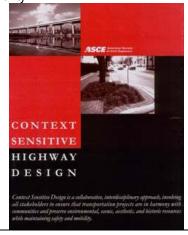
**RJ Behar** is very aware of the features that a complete street may include, which are sidewalks, bike lanes (or other innovative bicycle facilities), special bus lanes, comfortable and accessible public transportation stops, frequent and safe crossing opportunities, median refuges, accessible pedestrian signals, landscaped curb extensions, bioswales, roundabouts, on-street parking, and secure bicycle parking, among others.

To develop a Complete Street, it is necessary to develop a vision, establish goals and policies, and then perform the required Designs. The vision and goals should be established with the community's input. A community outreach plan that describes the desired outcomes of the project, and details the public process, including who the stakeholders and audiences are, how they should be reached, the messages to garner interest and tools that will be most effective in reaching them, and how the success of the effort will be measured is necessary. The plan should describe how outreach efforts will help build capacity, promote a shared language, illustrate project benefits, and inspire participation. This effort should be accomplished as part of the feasibility studies and analyses, including traffic/transportation studies. The design of the project shall consider the traveled way, intersection design, pedestrian access, pedestrian crossings, bikeway design, and the street ecosystem.

The RJ Behar Team is uniquely qualified to perform designs for complete streets. We have been using the same principles of the Complete Streets Guidelines in many of our projects. Mr. Robert Behar was an original member and helped developed the American Society of Civil Engineers (ASCE) publication, Context Sensitive Highway Design Principles and he is currently a member of the Advisory Committee for the development of the Florida Green Book. The Context Sensitive Highway Design Principles is a collaborative, interdisciplinary approach, involving all stakeholders, to ensure that transportation projects are in harmony with communities and preserve environmental, scenic, aesthetic, and historic resources while maintaining safety and mobility.

These principles were used in our following projects:

- Powerline Road, Boca Raton FDOT, District 4
- SR-A1A, Boynton to Lake Worth FDOT, District 4
- Neighborhood Lighting Program City of Sunrise
- NW 44th Street City of Lauderdale Lakes
- SR-7/US-441 Lighting Plans City of Lauderhill
- Miami River Greenways City of Miami
- Broward County Greenways Master Plan Broward County
- NE 15th Avenue Streetscape City of Fort Lauderdale
- Palmetto Greenways City of Boynton Beach



# WATER/WASTEWATER/STORMWATER

# **Environmental & Water Resources**

RJ Behar's services include *Environmental Engineering, Water Resources and Stormwater Master Planning*. We can provide environmental reports, perform assessments, design, construction documents, permitting, and construction administration on any Environmental Project. We have developed expertise in the areas of environmental engineering and water resources and our services in include: *Phase I and II Site Assessments and Remediation Plans; Wetland Mitigation Plans Design; Stormwater Master Planning; Hydrologic-hydraulic and Watershed Modeling; Sustainable Design LEED AP Certifications; Bridge Hydraulics and Scour Analyses; Stormwater Sewer Design; Open Channel Hydraulics/Canal Conveyance/Energy Dissipation; Flood Control and Drainage Studies; Injection Well Design; Highway Drainage; Sanitary Sewer Collection; Best Management Practice Plans; NPDES Permitting for Construction Activities and MS4 Assistance; Preparation of Spill Control and Countermeasure Plans; Stormwater Pump Stations; Gates/Culverts/Spillways Design; Environmental Permitting; Water Quality Modeling; FEMA Assistance; Environmental Permitting; Preparing Environmental Documents for NEPA Compliance; and Dewatering Plans.* 

RJ Behar has considerable expertise with water resources projects. Our staff has developed proficiency in the design and analysis of wastewater and water distribution systems. We have designed water and sewer services for commercial sites and our staff has developed wastewater and water distribution plans for citywide systems and to service industrial parks and new communities. We have worked on several significant projects in the City of Hallandale Beach, such as the **Stormwater Drainage Improvements for Chaves Lake and I-95**, which included a Hydrologic/Hydraulic Study, installation of groundwater monitoring wells, stormwater master plan, and flood control study and implementation plan. RJ Behar assisted the City of Hialeah with the preparation of the stormwater assessment program, as required by the Municipal Separate Storm Sewer System (MS4) Permit. We prepared the water quality monitoring plan, pollutant loadings/evaluation, prepared two Public Education and Outreach Presentations for Illicit Discharges and Use of Pesticides, and prepared a Bacteria Pollution Control Plan. Currently, we are assisting the City of Miami Gardens with an update to the Citywide Stormwater Management Master Plan.

# Water & Sewer Design

In the area of water distribution and wastewater collection, we have experience with a general engineering services contract for the

Broward County Water and Wastewater Services Department and we participated in the Waterworks program for the City of Fort Lauderdale. In these contracts, RJ Behar performed the design of water distribution systems, conversion of septic tank neighborhoods to wastewater collection systems, new pump station design, rehabilitation of existing lift stations, electrical and mechanical evaluations, preparation of Basis of Design Reports, review of master planning documents, evaluation of sites for communication towers, hydraulic analyses and calculations, as well as construction administration and observation services. For Palm Beach County, **RJ Behar** designed the relocation of 1,310 feet of 20-inch water main and 1,299 feet of 16-inch force main relocation as part of the Northlake Boulevard Bridge over the Loxahatchee Slough. The new water main and force main are located on the new bridge. **RJ** 



**Behar** prepared all the details and structural design to accommodate the new utilities on the bridge.

#### **Pump Stations**

Our experience with pump stations includes both sanitary pump stations and stormwater pump stations. For the SFWMD, we inspected

more than 20 stormwater pump stations. These inspections included all the components including civil, structural, mechanical, and electrical systems. The inspection reports also included cost estimates of the necessary repairs. We have been involved in other pump station designs such as the I-95 Stormwater Pump Station for FDOT District 4, the FEMA mitigation stormwater pump station for the City of Hallandale Beach, the Bay Road stormwater pump station for the City of Miami Beach, the U.S. Army Corps of Engineers Pump Station 362 structural evaluation, and the City of Miami Riverview Pump Station New Generator Retrofit. For the Broward County Water and Wastewater Services Division, we completed design for the rehabilitation of two sanitary pump stations as part of the UAZ Zone 303 utility improvements project. **RJ Behar** can provide full support for pump station design including hydraulic design, site design, electrical, mechanical, and structural components.



## **Permitting Agencies**

Our experience with permitting includes all types of projects. In our SR-A1A project for FDOT, we had to permit the project with the Florida Department of Environmental Protection and the United States Army Corps of Engineers. The project was inside the coastal construction control line and included wetland (mangrove) impacts. We designed a mitigation project and coordinated it with a local municipality, which allowed them to enhance an existing park alongside the Intracoastal Waterway. In the project, we also prepared the

stormwater pollution prevention plans to comply with the NPDES permitting for construction activities. We prepared the fill and dredge plans, permitting and the mitigation site permitting.

**RJ Behar** currently serves as one of two firms as District Drainage Engineers (DDE) for the Central Broward Water Control District. As DDE, we review plats, applications for water management work permits, paving and drainage plans, as-built plans, and permit renewal applications for conformance with the District's drainage regulations, standards, procedures, and design criteria. RJ Behar also provides other services including drainage criteria, manual updates, special studies, data collection and monitoring, computer modeling, geographic information systems, master planning, design, permitting, cost estimating, construction inspection services, facilities financing, facilities operations and other services as directed by the District. Permit reviews are conducted and verified against District criteria. We also participate in the District Board Meetings as representative to the District.

**RJ Behar's** experience also includes the construction inspection and supervision of wetland and fill & dredge activities. We performed those services for the SFWMD at the **Deering Estates Flow-way Project**, which included construction of a man-made wetland for educational purposes. We also inspected the **Southern Crew Imperial River Restoration Phase 1 and 2**. Restoration activities included regrading existing filled and agricultural areas, filling ditches, and removing berms in accordance with the proposed restoration plan. The completed project provided shallow foraging habitat in the freshwater marsh areas and gentle side slopes on the deep water depressions for tactile feeder wading birds, specifically the Wood Stork, white ibis, and roseate spoonbills. Additionally, the plan provided and maintained the existing Panther habitat. Existing Cypress areas remained, and exotic vegetation was removed.

## **Utility Coordination**

We have experienced personnel ready to identify utility facilities and secure agreements, utility work schedules, and plans from the Utility Agency Owners (UAO) ensuring that no conflicts exist between utility facilities and the project. We will certify that all utility negotiations have been completed with arrangements made for utility work to be undertaken. We are familiar with the standard procedure involving a kick-off meeting, identifying all the Utility Agency Owners (UAOs) by means of a Sunshine One-Call Design Ticket, performing the initial contact (send plans and request mark-ups), second contact - send phase II plans and initiate the "utility design" to resolve conflicts, third contact - then request and review all utility agreements to make sure they conform to the design requirements. There may also be instances when "Utility Exceptions" are required when the UAO's facilities do not conform to one (or more) of the AASHTO's 13 controlling elements; our staff also has experience coordinating these with the UAOs. We will also conduct the utility design meeting to ensure that the proposed utility relocations conform to the plans. Although the key points of the utility coordination have been mentioned, our staff has been through the entire utility procedure for every design project.

**RJ** Behar will identify any utility in conflict with the proposed improvements and make every effort to avoid relocation, although this may not be feasible in all cases. Our **Team** will work closely with these utility owners to ensure that any relocation schedules are completed according to project's schedule. The Subsurface Utility Engineering (SUE) effort is essential to identifying any utility conflicts and will be undertaken as soon as all the existing utility information has been collected and the proposed improvements laid out.

Our approach includes: 1) obtaining all the utility information for the owners, 2) meeting with the utility owner's representative to address any pending issues as necessary, 3) obtaining accurate utility information, 4) coordinating required utility relocations and 5) obtaining utility clear letters from the utility owners who are not affected.

# TRANSPORTATION/TRANSIT

#### **Transportation**

Transportation Engineering was the foundation of **RJ Behar**. In approaching all transportation planning projects, we integrate the land use issues and transportation relationships to provide the proper balance between the travel modes and the operation of the facility, taking into consideration the social, environmental and engineering constraints, and available funding to provide innovative and practical solutions for our clients. We also recognize the importance of involving the public throughout our planning process to obtain

87th Avenue – FDOT, D6

meaningful solutions, which increases our chances towards a successful project. We strive to develop smooth flowing, pedestrian friendly transportation solutions for all our clients. We provide transportation engineering design services in the following areas: *Urban Roadway Design; Rural Roadway Design; Freeway Design (Limited Access Facilities); Intersection Improvement Design; Resurfacing Street Design; Pavement Marking and Signing Plans; Signalization Plans; Lighting Plans; Utility Coordination; Drainage Design and Permitting; Culvert Designs; Embankment earthwork calculations; and Public Involvement.* 

Some samples of transportation planning services include:

- NW 8<sup>th</sup> Street at Hallandale Beach Boulevard
- Transportation Master Plan, Traffic Counts, City of Hallandale Beach
- Palm Avenue Master Plan, Hialeah
- *NW 7<sup>th</sup>/9<sup>th</sup> Connector Study, Fort Lauderdale*
- NW 13<sup>th</sup> Street Master Plan, Fort Lauderdale
- US-1 Busway Study, Miami-Dade
- Gratigny Parkway Feasibility Study, Opa-Locka
- I-95 Downtown Feasibility Study
- Flagler Street Master Plan, Miami
- E. 1<sup>st</sup> Avenue Master Plan, Hialeah

# **Traffic & Traffic Operations Engineering:**

**RJ** Behar can perform transportation studies for arterials and corridor networks. Traffic flow theory is utilized to analyze individual elements of the transportation system. We integrate non-motorized and motorized traffic in the analysis of both land development projects as well as traffic management projects. The types of traffic engineering services available include Signal Warrant Studies, Traffic Impact Studies, Traffic Safety Studies, Traffic Operations Studies, Traffic Circulation Studies for Parking Lots and Neighborhoods, Traffic Calming Studies, Origin/Destination Studies, Queuing Analysis, Traffic Forecasting, Speed Studies, Traffic Data Collection, and Pedestrian Studies.

Westward Drive Pedestrian and Bicycle Study, City of Miami Springs – The purpose of this study was to determine the number of marked (painted) pedestrian crosswalks that can be provided along Westward Drive that would meet FDOT's and the County's criteria. The scope included pedestrian, and bicycle counts as well as the related analysis. The study was successfully completed and identified the location of the marked pedestrian crosswalks to cross Westward Drive as well as the intersecting roadways. The City and Miami-Dade County quickly approved the Study.

### **Traffic Planning:**

**RJ Behar** has developed extensive expertise in Transportation Planning and Traffic Engineering. We have become very familiar with the Manual of Uniform Traffic Control Devices (MUTCD), The Florida Greenbook, Florida Department of Transportation Standards, American Association of State Highway and Transportation Officials (AASHTO), The Miami-Dade County Land Development Code and many City Code Ordinances. Additionally, **RJ Behar** owns data capturing equipment and has in-house trained staff to collect and process traffic volume data. We can perform traffic volume counts, speed studies, turning movement counts, vehicle classification studies and vehicle cut-through analysis. These traffic data gathering services are performed by our staff and do not require the involvement of a third party subconsultant. This allows us flexibility and the ability to respond to our clients request



for these services efficiently and on short notice. We have state-of-the-art computer equipment and all the latest engineering software to produce any necessary traffic plan including Synchro, CORSIM and TSIS, McTRANS HCS+T, TRAXPro, Cube 5, PETRAPro, and TCU.

## **Traffic Signal Timing:**

**RJ Behar** has provided traffic studies to evaluate the Level of Service (LOS) of traffic lights, its timing, effectivity, and safety for vehicular, bicyclists, and pedestrians at intersection crossings and/or streets crossings. Signal timing and retiming include many factors that may affect previous traffic studies which included a particular signal timing, communities' growth, numbers of signals at the area and the duration of the traffic signal timings, which in term affects driver behavior that decides to overrun a "red light." Traffic studies provide the necessary elements for the design improvements of vehicular/pedestrians intersection crossings, as well as midblock pedestrian/bicyclists crossings.

**RJ** Behar was responsible for the I-595 Signal Timings SR-84 Project as part of the final design. The corridor was divided into eight construction zones and ten drainage basins. We were responsible for the design of all the corridor signals and temporary signals, as well as for the lighting plans from West of Flamingo Road to East of Hiatus Road, Zones 2 and 3 (approximately 2 miles). **RJ** Behar was responsible for evaluating the existing signal timings at intersections along SR-84 including Flamingo Road, Hiatus Road, Nob Hill Road, Pine Island Road, University Drive and Davie Road. The existing signal timings provided by the County were reviewed and modified to accommodate changes anticipated in the existing traffic patterns due to the newly constructed I-595 Express lanes.

Efforts included a field review by qualified traffic engineers to observe existing traffic patterns and to identify any deficiencies. Signal timing parameters including minimum and maximum green times, yellow and all-red times were adjusted to account for changes in the intersection geometry. The pedestrian walk and flash don't walk timings were provided where needed. Synchro 8 traffic signal software

and Simtraffic were used to model design year traffic volumes and determine future traffic operations for each signalized intersection. Intersection signal phasing and timings were optimized and coordinated with neighboring intersections to ensure the best overall performance along the corridor. Measures of effectiveness used to evaluate the traffic operations included vehicular queues, vehicular delay, and Level of Service. Consequently, the final product included a revised signal phasing and timing plan. Coordination efforts with County personnel where maintained throughout this process to expedite the review and approval process.

# Signing, Pavement Marking, Channelization:

This scope of work is included in all our roadway/highway projects. We conduct field reviews, review the approved preliminary engineering report, typical section package, traffic technical memorandum and proposed geometric design alignment to identify proposed sign placements and roadway pavement markings and perform queue analysis for all turning lanes. The signing and marking design file will include all necessary design elements and all associated reference files. The FDOT Multi-post Sign Program is executed for Multi-post signs and the sign layout, letter size and series are determined for non-standard signs.

The plans preparation includes a set of signing and pavement marking plans in accordance with all applicable manuals, guidelines, standards, handbooks, procedures, and current FDOT design memorandums. The plans included Key Sheet, quantities, general notes, layout, plan sheets, typical details, guide sign work sheets, required cross sections, and any special details. Quantities and cost estimates are performed at all phase submittals.

#### **Street Lighting**

Many of our roadway projects include street lighting, **RJ Behar** has provided roadway lighting design, roadway lighting photometric analysis to confirm which of the configurations would be sufficient or the type of luminaries would be the most adequate. The appropriate design and location of street lighting in many of roadway/streets projects becomes and safety asset not only for vehicles driving the area but for bicyclists, and pedestrians as well. Many aspects come in consideration for streets lighting: the distance in between light poles, type of lights, visibility, and location. For the City of Lauderhill, SR-7/US-441 Roadway Lighting and NW 11<sup>th</sup> Pedestrian Lighting Improvements, FDOT District 4: LAP Project. **RJ Behar** performed design, quality assurance reviews of the plans, permitting and

coordination with the respective agencies. **RJ Behar** also provided post design services of the project to ensure the improvements were constructed in accordance with the design. Other projects experiences include:

- Lighting Analysis of NW 117<sup>th</sup> Avenue, from NW 25<sup>th</sup> Street to NW 58th Street, City of Doral
- I-595 Mobility Hub Park and Ride, Broward County, FL FDOT, District 4
- NE 151st Street Improvements, Oleta Partners LLC/Miami-Dade County, Florida

#### **Signalization Plans Preparation:**

**RJ** Behar will perform all efforts required for the traffic data collection, including crash reports, 24 hr. machine counts, 8 hr. turning movement counts, 7-day machine counts, and speed & delay studies. We will then perform the traffic data analyses that include the signal operation plan, intersection geometry, local signal timings, pre-emption phasing & timings, forecasting traffic, and intersection analysis run. **RJ** Behar will determine proper coordination timing plans including splits, force offs, offsets, and preparation of Time Space Diagram. Our design services include design of streets traffic signals, advanced flashing signal warning beacon systems on the approaches to the intersections, field visits, utility coordination, MOT/TCP, lighting design plans, photometric calculations, utility coordination, permitting, specifications, cost estimate, progress meetings/phase reviews, and

SR-7/US-441 Roadway Lighting
City of Lauderhill

quality control. The preparation of the signal plans includes preparing the signalization design file to include all necessary design elements and all associated reference files.

RJ Behar will collect information from the maintaining agencies and conduct field reviews. The reviews include the following:

- Existing Signal and Pedestrian Phasing
- Controller Make, Model, Capabilities and Condition/Age
- Condition of Signal Structure(s)
- Type of Detection as Compared with Current FDOT Standards
- Interconnect Media
- Controller Timing Data

Finally, **RJ Behar** will prepare a set of Signalization Plans in accordance with all applicable manuals, guidelines, standards, handbooks, procedures, and current FDOT design memorandums including any special details, services points, schedules, quantified all pay items and quantities, and performed cost estimates.

#### **Feasibility Studies**

RJ Behar understands all the aspects that go into performing Feasibility Studies. The purpose of the evaluation is to determine if a project is feasible, cost effective and practical with respect to the proposed construction of other planned improvements to the area. The analysis usually includes evaluation of the existing facilities, traffic analysis, corridor plans, roadway/bridge features, conceptual alternatives, preliminary environmental evaluation, and cost as well as providing recommendations for the improvements. Our personnel perform site reconnaissance visits of the subject site and document with written notes and photographs. During the site inspection, personnel visually examine the site and surrounding area for the Recognized Environmental Conditions (RECs). RJ Behar may recommend that a complete Phase I Environmental Site Assessment be conducted prior to the project moving forward. A Phase II Environmental Site Assessment could be warranted if critical areas are identified. The environmental evaluation could also include identifying other environmental concerns such as wetlands, surface waters, well fields, soils, endangered species, permitting requirements, etc.

Other feasibility projects include:

- Feasibility Analysis for Copans Road Wastewater Transmission System Alternative Study City of Coconut Creek
- Donald Ross Road and I-95 Interchange Operational Analysis Report FDOT District 4

# Policy Planning, Systems Planning, Subarea/Corridor Planning, Land Planning/Engineering, & Transportation Statistics

We have expertise in Transportation Planning. We are very familiar with Broward County Land Development Code, the MPO's Urban Transportation Planning Process, the Manual of Uniform Traffic Control Devices, the Florida Greenbook, Florida Department of Transportation Policies, Guidelines and Standards, American Association of State Highway and Transportation Officials, and many City Code Ordinances. In approaching all transportation planning projects, RJ Behar integrates the land use issues and transportation relationships to provide the proper balance between the travel modes and the operation of the facility, taking into consideration the social, environmental economic and engineering constraints, and available funding to provide innovative and practical solutions for our clients. We also recognize the importance of involving the public and elected officials throughout the planning process to obtain meaningful input and potential solutions, which increase our chances towards a successful project. We strive to develop smooth flowing, pedestrian/bicycle friendly and context sensitive transportation solutions for all our clients.

#### **ELECTRICAL ENGINEERING**

**RJ Behar** has also developed expertise in electrical and mechanical systems. Our team has the capabilities to design high voltage power distribution, and electrical design for commercial and residential facilities, as well as lighting systems. We can also perform electrical inspections of existing facilities and assist with projects during construction. In the area of mechanical design, we have experience with pump stations, ventilation systems, water control gates and joisting systems. **RJ Behar** provided project management, civil, electrical, mechanical, and structural engineering inspection services for 31 culverts, 13 pump stations, 13 spillways and 2 weirs as part of the **Structure Inspection Program (SIP)** for the SFWMD. The inspection reports also included estimates of costs for the repairs.

Other projects where we have conducted the electrical and mechanical system inspections include:

- S-310 Navigation Lock, SFWMD
- North Region SIP Inspections, SFWMD
- SIP Non-STA Structures, SFWMD

Mr. Carmelo Ramos, PE, RJ Behar's electrical engineer, who provided electrical design for the replacement of one old stormwater pump station (Hook Square Pump House Replacement) that transfers water from the City's closed canal system to the SFWMD's C-6 Canal. The station will have a new 10,000 gpm, 40 hp vertical propeller pump and other improvements.



S-310 Navigation Lock Rehabilitation

Some samples of electrical design projects include:

- Riverview Pump Station New Generator, Fire Suppressant and Main Switch Disconnect, City of Miami
- Hook Square Pump Station Rehabilitation City of Miami Springs
- Pedestrian Lighting Design along Coconut Parkway, Coconut Creek
- SW 87<sup>th</sup> Avenue Bridge over C-100 Canal Lighting system design, Miami-Dade County
- Public Works Surface Water License Modifications and Parking Lot Design City of Hallandale
- Inverary Estates Privacy Walls Electrical Design of Irrigation Pumps
- City of Miami Riverview Stormwater Pump Station New Generator

- S-169W Relocation & C-20 Canal Armoring, Electrical Inspections, Clewiston SFWMD
- S-135 By-pass Culvert and Dike Repairs Electrical Modifications, SFWMD
- Cypress Canal Weir Electrical and Mechanical Design, SFWMD
- Copans Road Wastewater Transmission System New Magnetic Flow Meter
- FEMA Mitigation Stormwater Pump Station, City of Hallandale Beach
- West Avenue/Bay Road Neighborhood Stormwater Pump Station, City of Miami Beach
- I-75W2 Control Structure Electrical and Mechanical Design, SFWMD

## STRUCTURES & BRIDGE DESIGN

Our in-house structural design capabilities enable us to provide full design services for our clients. Our structural skills include: Bridge Design (Minor/Major Bridges; New Bridges And Widening), Bridge Repairs and Complete Rehabilitation (Minor, Major and Bascule Bridges), Bridge Inspections (Minor, Major and Bascule Bridges), Box Culvert and Special Drainage Structure Designs, Mast Arm Design for Traffic Signals, Retaining Wall Systems, Seawalls, Overhead Sign Structures, Water Control Structures, Recreational



Hook Square Pump Station Rehabilitation

Structures, Pedestrian Bridges, Pump Stations, Retaining Walls (Permanent and Temporary), Fender Systems and Buildings. Structural Plans Reviews were provided to the City of Lauderhill. Several projects were reviewed and commented on under this assignment, such as the first 8-unit building to be constructed as part of the Georgetown 320-unit new development.

For the **Town of Medley Seawall Design at Tobie Wilson Park**, our services included field reviews, structural design, plans preparation, bidding assistance, ROW and ERP permitting with SFWMD, USACOE permitting, estimates of probable costs, technical specifications, and construction engineering inspection and management. RJ Behar also assisted with the grant preparation.

**RJ** Behar has provided services to Palm Beach County under our Annual Structures Contract for the past 20 years. **Mr. Jerry Piccolo**, **PE**, Senior Structural Engineer, has made many especially useful review comments on these projects and has effectively coordinated with the County and the design firms. We have provided cost effective plans for these small projects using photos with



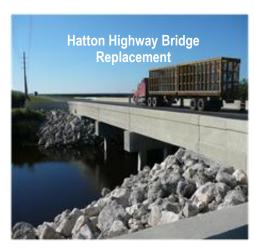
comments and sketches. Services have included *Bridge plans*, *bridge design calculations and bid item quantities were reviewed in detail.*The roadway plans were reviewed to ensure that they were consistent with the bridge plans.

**RJ Behar** provided structural design plans for McDonald Park Pedestrian Bridge, City of Hialeah, Florida. Services included project management, plans preparation, structural engineering, contract documents, permitting, shop drawing reviews, utility coordination and contract specifications services.

We completed evaluation of structural systems at recreation facilities such as Playground & Recreational Facilities at Betti Stradling Memorial Park, and Boat Ramp at Riverside Park for the City of Coral Springs; Structural Inspection & Survey and Report Services at Charles Deering Chinese Bridge, and Structural Inspection & Survey Metro Zoo Monorail for Miami-Dade County.

Other structural projects include:

- Hatton Highway Bridge Replacement over the Pahokee Water Control District's Canal No. 2 – Palm Beach County Highway
- Drexel Road Bridge Replacement, Palm Beach County
- Cypress Weir Replacement SFWMD
- Booster Stations Seawall Repair #1 Town of Medley
- Linton Boulevard Bascule Bridge Replacement Palm Beach County Highway
- Miramar Town Center City of Miramar
- 5<sup>th</sup> Street Fire Station Mezzanine Miami-Dade County
- Crandon Park Marina Miami-Dade County

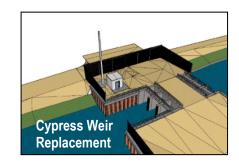


Our services include the design of **Miscellaneous Structures FDOT Category 4.1.1**. These have included mast arm evaluations and foundations such as Mast Arm Signal design services at nineteen intersection locations throughout the City of Oakland Park, several mast arm replacements in the City of Weston, design of mast arms for the I-95 at 6<sup>th</sup> Ave improvements and many others. Some of the mast arm designs have included special foundations to straddle existing utilities. Miscellaneous structures have also included box culvert

designs such as several crossings along the CBWCD N-12 Canal as part of the Pine Island Road improvements for Broward County and a 1,917 ft of a 10' X 5' Box Culvert as part of the SR-710 (Beeline Highway) improvements. **RJ Behar** has also designed a multitude of sign structures including complex overhead signs.

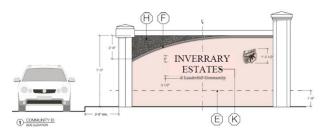
#### Other notable projects included:

- Rehabilitation of the S-310 Navigational Lock of Lake Okeechobee
- S-5A Boat Ramp, kiosks, board walk, and sheep piling system
- Design of concrete slabs, and miscellaneous structures for the Hickory Hammock Equestrian Campground.
- Feasibility Study for berm at the C-4 Canal This included evaluation of sheet pile and cast in place concrete wall systems.
- Design of Fender System for the S 310 Navigation Lock
- S-193 Boat Lock Rehabilitation
- S5A Pump Station Intake Bridge Repairs
- S61, S66, S65A and S65D Lock Rehabilitations
- S40, S41 and S44 Gate Replacements and Concrete Repairs
- Cypress Weir No 1 Replacement
- S135 By-Pass Culvert Abandonment
- S-31, S-33, G-36 Navigation Lock Hoist Upgrades
- S-44 & G-57 Spillways Hoist Upgrades
- A1A/Carlin Park Bridge Replacement Palm Beach Co.
- Kirk Road Bridge over LWDD L-9 Palm Beach Co.
- Miramar Town Center Bridge/Culvert
- Spanish River Park Structures Boca Raton



#### **Noise/Sound Barriers**

**RJ Behar** has experience designing privacy walls, MSE walls, and sound barriers for neighborhoods. For the City of Lauderhill, we were responsible for the design of the **Inverrary Estates Privacy Wall**, which consisted of the preparation of construction documents for the construction of approximately 2,750' of an 8-foot prefabricated privacy wall, similar in design and aesthetics as the existing wall west of NW 70th Avenue. The project included the continuation of landscape and irrigation design with a



meandering sidewalk design to create landscaping opportunities as well as all related permitting and construction documents for the implementation of all improvements including geotechnical exploration bid and award support. RJ Behar was responsible for project management, design, utility coordination, permitting, cost estimating, and preparation of all construction documents.

We are currently working on the *Pine Island Road from Nova Drive to Griffin Road Project* for Broward County Highway Division, which is a complete street project. Evaluations are currently underway regarding the implementation of a noise wall along this highly residential neighborhood, as the roadway is being expanded from a four-lane road to a six-lane road. There are several challenges with

this project including a wall due to the extensive existing landscape, overhead utilities throughout the project area, and the availability of the right-of-way. **RJ Behar** is currently evaluating all aspects.

## **Conventional Bridge Inspection**

RJ Behar has provided structural inspection and rehabilitation to bridges and other water structures for municipalities, FDOT, Florida Turnpike Enterprises, and SFWMD. The inspections included all the structural elements including piles, abutments, decks, concrete and metal railings. The services included inspection reports with details and sketches of the deficiencies, pictures and recommended repairs and costs. RJ Behar was part of a team to inspect, evaluate and provide reports for the Existing Roadway Conditions Assessment Report (ERCAR) – Florida Turnpike Roadside Improvements MP 153.3 to MP 169.32, St Lucie County. The project included a roadway, bridge, drainage structures, signs, and miscellaneous components. The result of this assessment was a recommendation either for safety improvement or for the application of a variation or exception when criteria are not met. RJ Behar developed an ERCAR for a future project to mill, resurface and perform safety upgrades for the existing northbound and southbound



travel lanes, inside and outside shoulders and paved median openings. The work required a team including roadway, structural and drainage engineers to review all elements of the roadway segment.

RJ Behar was responsible for the I-95 Bridge Repair from the Miami-Dade to Broward County line. This project, for FDOT, included

repair and upgrade of 16 bridges along I-95. The expansion joint seals at each bridge were replaced. The adjacent headers and steel armor angles were repaired as necessary. The project also included structural pile jackets, spall repairs, riprap repairs and a Class V finish. We designed signal mast arm structures for seven interchanges, colored coatings for beam and barrier fascia, designed cleaning, repaint and anti-graffiti coating for existing noise walls and provided quality control and peer review services for the roadway resurfacing plans. During construction, **RJ Behar** reviewed shop drawings, responded to RFIs, and assisted the CEI in making field decisions regarding the header repairs.

### GIS Database/CADD Design Capability

**RJ Behar** has the latest version of ArcView GIS computer software. Our staff will be able to prepare maps and update the GIS data for the City. Furthermore, **RJ Behar** is very familiar with providing deliverables in CADD and GIS format. All our deliverables for the FDOT are provided in Microstation format and to very stringent CADD standards.

# CONSTRUCTION MANAGEMENT AND INSPECTION ENGINEERING

RJ Behar offers a full range of construction engineering services varying from providing Construction Engineering & Inspection (CEI) to providing on-call site engineering services for land development and municipal projects. Our proposed team members are all trained and certified through the FDOT Construction Training and Qualification Program Administration (CTQP) Program. They are familiar with the required contract provisions for construction contracts including all monitoring and reporting requirements, and contract and project billing documentation. RJ Behar provides both infrastructure inspection as well as building inspection services. Our construction management team includes licensed Threshold Inspectors. We are familiar with the required contract provisions for Federal-Aid construction contracts, including all monitoring and reporting requirements, contract and project billing documentation, and ensuring accurate and timely Local Agency reimbursement through FDOT. We have an in-house Senior Resident Compliance Specialist who handles all aspects of Davis-Bacon, EEO, OJT, wage, and salary, etc.

The key to our success in providing contract administration services includes *Proper interpretation of the construction bid documents; Maintaining detailed documentation throughout the Construction; Documenting change orders and quantity revisions, Documenting changes in field conditions, and Being Responsive.* 



R.J.Behar Pinc Island Road between SR 84 & Nova Drive
Broward County Project #5399

RJ Behar was responsible for the CEI on the Pine Island Road from Nova Drive to SR-84 Project for Broward County Highway & Construction Division. The project is located within The Town of Davie and is approximately 1.0 mile in length. The project increased capacity by transforming the existing four-lane divided corridor into a six-lane divided corridor. The improvements included new mast arm traffic signals with video detection upgrades, pedestrian poles with interconnect systems, and countdown pedestrian signals for the intersections at Nova Drive and Orange Grove Drive, storm drainage improvements, including over 56 new drainage structures, French drains, and outfall; removal of an existing abandoned box culvert, milling and resurfacing of the existing flexible pavement along the mainline and side streets, installing new guardrail along the existing canal bank, and new signing and thermoplastic pavement markings. In keeping with the features of a "complete streets" project, the Pine Island Road project also included the construction of new bicycle lanes, sidewalks with curb & gutter on both sides of the roadway corridor, new ADA curb ramps, aluminum handrails for drop-off protection (as needed), driveway modifications, landscaping, and a new irrigation system. The project included a JPA with the City of Sunrise for the construction of approximately 20' of 8-inch and 1,600' of 12-inch water mains including the connection fittings, abandoning existing lines, valves, air release, bends, and restoration.

**RJ Behar** performed all the construction engineering inspection services and contract management services during construction including: Scheduling and attending meetings, Reviewing requests for information, requests for clarification, Serving as liaison between the Contractor and the County, Reviewing shop drawings, Monitoring schedules and dates, Verifying materials incorporated into the work, Verifying sampling, Preparing daily inspection reports, Monitoring compliance with maintenance of traffic plans, Reviewing and analyzing change orders and pay requests, Monitoring and observing the construction activities and procedures, and Performing project closeout.

**RJ Behar** is knowledgeable with the current FDOT programs such as Site Manager, Payment Tracking System, Contract Information and Monitoring, MAC, and PSSP. Our Team has developed tracking templates and logs, which will assist in providing direction to the team and set the expectations for the project. This will allow our team to administer the project in many areas including preconstruction submittals, pre-activity meetings, shop drawing submittals, permit monitoring, material certification, RFI's, Notice of Intent (NOI), monthly

estimates, and weekly/monthly documentation submittals. RJ Behar will establish a project specific SharePoint on OneDrive, which will include the filing system covering all project documents and correspondence per the latest FDOT's ProjectSolve Reference List.

From initiation to completion, clear lines of communication will be established in the field and among the staff responsible. The Team will be equipped with smart phones, tablets, and laptops to transmit real time developments. We utilize Microsoft Teams, Zoom and GoToMeetings to allow shared access, communication, and visual representation during field meetings. In addition, our internal SharePoint server is available on all team member cellphones, tablets, and laptops. The importance of timely documentation of unforeseen developments and experience to direct the contractor in accordance with standard industry practices is key in the success of this project. The City's PM will be kept informed of all critical issues that may impact public safety, affect monetary aspects, or have potential to influence timely completion. We are fully committed to delivering effective and innovative engineering services to the Department for this contract and are more than ready for the opportunity to work together.

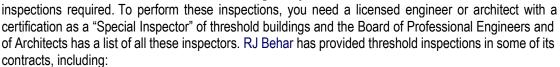
The City of North Miami contracted RJ Behar to perform Construction Engineering Inspection for the Replacement of Downtown North Miami Brick Pavers project.

The American Recovery & Reinvestment Act (ARRA) federally funded this project. RJ Behar's responsibilities included ensuring strict compliance with all Federal ARRA Regulations, performing all of construction engineering inspections, performing sampling and testing of the materials furnished, and overseeing all of the work performed by the contractor.



Vanderbilt Office Property 25 Year Inspection

Threshold Inspections are performed in accordance with a structural inspection plan prepared by the structural engineer or architect of record. These inspections are a law in Florida and are part of the Florida Statute under section 553.71. The definition of a threshold building is any building which is greater than 3 stories or 50 feet in height, or which has an "Assembly" occupancy classification that exceeds 5,000 sq. ft. in area and an occupant content of greater than 500 persons. In addition. the owner of a building which does not meet these minimum requirements may designate his building as a threshold building, subject to more than the minimum number of



- Vanderbilt Office Property 25 Year Inspection Broward County
- Soffits Replacement and T4 Curbside Canopy Structural Inspection Services Fort Lauderdale International Airport
- Spanish River Athletic Facility (formerly Countess de Hoernle Park) City of Boca Raton
- Peters Elementary School Threshold Inspection Broward County

### 40 Year Certifications:

- 40 Year Certification of 7960 Johnson Street, Pembroke Pines
- 40 Year Certification of 225 Washington Avenue, Miami Beach

### GRANTS EXPERIENCE / FEDERAL FUNDED PROJECTS

### Company Experience with Community Development Block Grants (CDBG) Projects

RJ Behar has experience working on Community Development Block Grant (CDBG) projects. We have completed several projects and have continued working on other projects. We are very familiar with the requirements for these projects. The construction drawings need to comply with state and federal guidelines with respect to the American with Disabilities Act (ADA), as well as all local and county engineering requirements. RJ Behar was the Engineer of Record on the following CDBG projects:

- 43 Year CDBG Improvements NW 2<sup>nd</sup> Avenue from NW 4<sup>th</sup> Street to NW 5<sup>th</sup> Street City of Hallandale Beach
- 48 Year CDBG Improvements, NW 9<sup>th</sup> Street, NW 2<sup>nd</sup> Avenue to N Dixie Highway City of Hallandale Beach
- NE/NW 13<sup>th</sup> Street Streetscape City of Fort Lauderdale
- NE 15<sup>th</sup> Avenue City of Fort Lauderdale





Soffits Replacement and T4 Curbside Canopy FLL International



Peters Elementary School



- NW 44<sup>th</sup> Street Streetscape City of Lauderdale Lakes
- Palm Avenue Streetscape City of Hialeah
- W. 74th Street City of Hialeah
- W. 33rd Street City of Hialeah
- E. 1st Avenue City of Hialeah

### **Bidding Services**

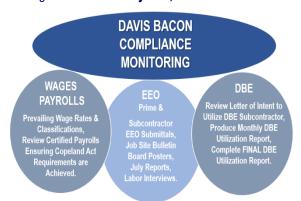
RJ Behar has provided bidding assistance on municipal design projects. As the Engineer of Record, we check for the following:

- Contract bid imbalances,
- Check that the bids will provide fair unit prices,
- Provide background checks on the successful bidder.

### **Local Agency Program (LAP)**

RJ Behar assisted the Town of Southwest Ranches and Town of Davie in obtaining FDOT certification for Local Agency Program (LAP) funding of town capital projects. Moreover, RJ Behar assisted the Town of Southwest Ranches in obtaining funding for the construction of the Stirling Road Loop Multipurpose Trail. The funding was obtained from the Metropolitan Planning Organization (MPO) and coordinated through Florida Department of Transportation (FDOT) and Broward County.

During the last fifteen years, RJ Behar has successfully completed 121 federally funded projects administrated by the Federal



Highway Administration (FHWA); Broward County Office of Economic Small Business Development (OESBD); Broward County Aviation Division (BCAD) with Federal Aviation Administration (FAA) and Federal Transportation Administration (FTA) funds; FDOT Local Agency Program (LAP) and American Recovery and Reinvestment Act (ARRA) funded projects. These projects have included all the parameters requested in this RFQ such as Davis-Bacon & Copeland Antikickbacks Act, Buy America, Monthly DBE Utilization Reports, EEOC Compliance, On-the-Job Training Requirements, Certified Payrolls, etc.

Our proposed team members are familiar with all of the required contract provisions for Federal-Aid construction contracts, including all monitoring and reporting requirements, contract and project billing documentation, and ensuring

accurate and timely Local Agency reimbursement through FDOT. The team selected for this contract possesses the experience required under the Grant Application Process or "GAP" requirements to bring this project to a successful completion. We feel that this experience allows us to integrate multiple disciplines together and streamline our project staffing needs such that several individuals may function in a variety of roles - complementing and supplementing one another, thereby allowing us to reduce the overall number of project personnel needed, while still effectively managing the needs of the project for the City, and thus offering an added value of project savings to our client.

**RJ Behar** has worked on numerous Federal-Aid Administration jobs and is well-versed with the FA requirements and procedures. Some of the compliance monitoring responsibilities that RJ Behar will carry out on this LAP project include:

- Ensuring the correct wage table is in contract and posted on the job site,
- Ensuring the contractor is paying the employees on a weekly basis,
- Ensuring payrolls are submitted timely,
- Assuring the Contractor complies with wage requirements,
- Checking payrolls to ensure accuracy, and that the workers are paid their due wages, including overtime pay,
- Ensuring no illegal deductions or "kickbacks" have been taken,
- Ensuring compliance with FHWA 1273 regulations, and with the Davis Bacon Act,
- Confirming the Contractor complies by performing employee interviews on the job
- Conducting monthly reviews of the Job-site Bulletin Board
- Attending/Participating in all compliance audits by FDOT's Oversight Consultant
- Maintaining project documents and files are up to date and current, and in accordance with the FDOT requirements and final submittals.

RJ Behar's project experience with Construction Engineering and Management includes:

- Davie Road Phase II LAP Town of Davie/FDOT D-4
- Manta Drive Improvements LAP Town of Cutler Bay/FDOT D-6

- NW 35th Avenue Greenway Enhancement LAP City of Lauderhill/FDOT D-4
- Safe Routes To School LAP Town of Cutler Bay/FDOT D6
- SR-714/Okeechobee Boulevard LAP Palm Beach County/FDOT D-4
- SR-820/Pines Boulevard & I-75 Interchange LAP FDOT D-4
- Pines Boulevard/I-75 Bridge Deck Repairs, City of Pembroke Pines LAP FDOT D-4
- US-1/Federal Highway Beautification LAP City of Delray Beach/FDOT D-4
- W. 53rd Street from W 4th Avenue to 12th Avenue City of Hialeah/FDOT D-6
- W. 36th Avenue from W. 76th Street to W. 84th Street City of Hialeah/FDOT D-6

### **Cost Estimates**

RJ Behar performs cost estimates in all our design projects. We were selected to provide cost estimating services for the City of Sunrise. Under that contract, we have performed cost estimating for park facilities, building improvements, roads, sports complexes, and schools. In our Construction Management Department, we constantly review construction cost estimates for change orders and contract modifications and perform our own estimates for validating the contractor's proposals. Similarly, we have prepared cost estimates for the SFWMD for many structure and water resources projects from new construction to rehabilitation. We utilize cost data from different sources and, in addition, keep our own cost data from the projects in which we are involved. Many members of RJ Behar's Staff have performed cost estimating services including all the senior level staff.

### **City Meetings/Public Presentations**

In many of our projects, we need to interact with the public. We make ourselves available to meet in the public's best scheduled hours and at their preferred locations. We have performed public information programs for the FDOT on our highway projects. We can prepare materials for presentations including digital presentations, boards, handouts, etc. and have scheduled public meetings, workshops, and meetings with officials, politicians, and public. In our previous projects, we have collaborated with staff members from different departments, service centers, constructions, operations, etc. and have successfully completed tasks in close coordination with staff.

We have prepared Community Awareness Plans and Public Involvement Plans for sensitive projects. These plans identify the project stakeholders, community



representatives, and City, County, and local officials. The plan also identifies the need for meetings, whether individually, in groups, or public meetings/workshops and the action plan. These meetings should then be included as part of the project schedule.

### PROJECT MANAGERS FOR THE CITY

**RJ** Behar has assembled an experienced team of individuals with redundancies and depth in key staffing positions. **RJ** Behar is one of the premier Transportation Planning and Traffic Engineering firms in the County, as well as a Civil Engineering firm with ample experience in municipal and continuous contracts services. We are remarkably familiar with all applicable policies, guidelines, regulations, and standards within these disciplines.

Mr. Hans Murzi, PE, CFM, Project Manager and Single Point of Contact, is conveniently located in our Pembroke Pines office. He has 22 years of engineering experience, including significant experience in the design of municipal projects. His multifaceted expertise in both engineering and design makes him a valuable addition to project teams. He is experienced in the use of several computer programs such as XPSWMM, HEC-RAS, AdICPR, MIKE SHE/MIKE 11, ASAD, ArcGIS. Mr. Murzi is also a member of the ACEC-FL Water Resources Committee. He serves as one of the *District Drainage Engineers for the Central Broward Water Control District,* and he served as the project manager on the City of Pompano Beach project, Lyons Neighborhood Improvement Project — Final Design. Mr. Murzi was the Project Manager/Engineer of Record for the Milling and Resurfacing of the Fleet and Police Parking Lots for the City of Coconut Creek. He recently was the Deputy Project Manager for the Town of Davie Oakhill Culvert Replacement and the Drainage study for Area West of Hiatus Road. The project includes replacing the sewer system and waterline relocations. He has prepared numerous permit packages for environmental resource permits and the USACOE Section 404 and 408 permits. Mr. Murzi is currently performing engineering services for the Town of Davie, City of Pompano Beach, City of Miami Gardens, and the City of North Miami. His proactive management style is geared towards providing cost-efficient, on-schedule and successful projects. He is particularly well-suited for this assignment because of his previous experience on civil engineering projects as well as neighborhood improvement projects. As a Project Manager, he will take an active role in ensuring quality in all deliverables.

Mr. Robert J. Behar, PE, Principal in Charge/Quality Assurance & Quality Control is RJ Behar's President and oversees the firm's full operation. Mr. Behar has over 47 years of experience. He has significant familiarity in the design of municipal projects including, major

and minor roadway design, traffic studies, traffic operations; drainage improvements, stormwater management and master planning; structural engineering and construction management and administration services. He provides vast experience in the planning, design, and management of transportation projects nationwide. His project experience includes designing roadway projects incorporating "Complete Streets" attributes. Mr. Behar was an original member and helped develop the American Society of Civil Engineers (ASCE) publication "Context Sensitive Highway Design Principles" and he is currently a member of the Subcommittee for the development of the Complete Streets Chapter in the Florida Greenbook. He is also a voting member of the Florida Greenbook Committee. His projects include preparing project budgets, schedules, developing specifications for labor and/or materials, plan alterations and/or modifications of existing transportation structures to improve safety or function, investigation of traffic problems and recommendations to improve traffic flow or safety and develop plans for surface transportation projects according to established engineering standards and state and federal construction policy. He also checks construction plans, design calculations, or cost estimations to ensure completeness, accuracy, or conformity to engineering standards or practices. Mr. Behar has been the Project Manager on the Pine Island Road from south of SW 36th Street to Nova Drive is currently 95% complete and the portion from Griffin Road to south of SW 36th Street is currently 65% complete.

Ms. Paola Riveros, PE, Roadway/Highway Design Engineering: Ms. Riveros brings over 24 years of highway design experience and has managed numerous FDOT, District 4 roadway design projects, not only in the capacity of Project Manager but also as Lead Highway Designer. Her experience includes roadway design as well as drainage design of stormwater management projects. Her experience includes geometric design of major interstate interchanges, freeway design, and major arterials. In her designs, she incorporates field reviews, reviews of the approved preliminary engineering report, typical section packages, traffic technical memorandum and proposed geometric design alignment to identify proposed improvements, sign placements and roadway pavement markings and performs queue analysis for all turning lanes. Ms. Riveros performs traffic data analyses that include signal operation plans, intersection geometry, local signal timings, pre-emption phasing and timings, forecasting traffic and intersection analysis runs for all signalization projects. She performs proper coordination for the timing plans including splits, force offs, offsets, and preparation of Time Space Diagram. Ms. Riveros is well-versed in the use of AdICPR, ASAD and HEC-RAS for stormwater and hydraulic design and Geopak software for roadway design and electronic delivery of FDOT plans. Her responsibilities have included the preparation of drawings in MicroStation Open Roads, AutoCAD, and Civil 3D. She was the recipient of the Governor's Project Team Award for her participation as Project Manager on the I-95 PD&E study from Stirling Road to Oakland Park Boulevard.

Mr. Rafael De Arazoza, PE, PTOE, CPM, Traffic Engineering Studies, who has 48 years of transportation planning and traffic engineering experience. He is a Professional Traffic Operations Engineer and has worked in both private and governmental agencies, including Broward County and FDOT. He is well-versed in traffic engineering design standards and procedures. He has managed the MPO planning process, including development of Long-Range Transportation Plans (LRTP), Growth Management, Highway Functional Classification and Districtwide transportation data collection. He has performed multiple traffic studies including crash analysis, highway lighting, fatal crash reviews, intersection safety and traffic operation, roadway lighting and field inventory, speed data collection, spot speed and safe curve speed, vehicle gap analysis, traffic data collection, road safety audits, intersection quality assessments and intersection improvements. He has the experience, capability, and a consistent proven track record for the overall success of the project to be on time, within budget, and to be of high quality. He brings a wealth of knowledge and experience to any traffic engineering or transportation planning project he becomes involved in.

Mr. Carmelo J. Ramos, MS, PE, Electrical Engineering, with experience in planning, design, construction, alteration, maintenance, repairs, and life cycle support of building assets. He has 13 years of experience with high voltage power distribution, electrical design for commercial, residential, and military facilities. At RJ Behar, he provides support with electrical and lighting design of sites and building facilities. He is proficient in the software skills of IBM Maximo, AutoCAD, Solid Work, Microsoft Office, and multiple Project Management Programs. His engineering experience includes design of electrical components/controls of water control facilities, pump stations, wastewater transmissions, generators, and lighting designs. Training includes Florida Building Code, Florida 471, Project Management, Lean Six Sigma Green Belt, Lead Testing Engineer, NFPA 70E, OSHA Training.

Mr. Greg Dover, MS, PE, Miscellaneous Structures, Minor Bridge Design, Conventional Bridge Inspection, is an experienced Structural Engineer with 33 years of civil/structural experience. He performs project management duties, as well as Engineer-of-Record duties while mentoring and training junior staff. He collaborates directly with clients in pursuing upcoming projects. His expertise includes concrete and steel bridge design, advanced structural modeling, bridge inspection, miscellaneous structure design including retaining walls, overhead signs, traffic signals, and buried drainage structures. Additionally, he has recent design-build experience in direct construction support for field change requests, contractor requests for information (RFI), and utility conflict resolution. Training and Certifications include: 2023 Ethics for Florida Engineers (11/2022), 2023 Florida Laws & Rules (11/2022), Design of Screw Connections in Steel (11/2022), Engineering Disasters: FIU Pedestrian Bridge Collapse (11/2022), A Guide to Protecting Homes from High Wind (11/2022), America's Greatest Projects Vol-V - The Hoover Dam (11/2022).

Mr. Nestor Santana, PE, Construction Manager & Inspection Services/Project Estimator, has 28 years of experience in construction management for new construction and remedial projects of existing structures for the educational, pharmaceutical, sports and recreation, commercial sectors, roadway, and water/wastewater modernization programs. He has been responsible for the coordination, supervision, and inspection of a variety of public and private projects from budgeting to completion. He has been accountable for ensuring quality, safety, and schedules according to specifications, reviewing contract plans/specifications covering all building construction and mechanical and electrical installations, and developing preliminary findings on specifications, estimates, and recommendations for contract change orders. He brings specific relevant experience in civil work projects related to construction of concrete, steel, pumping stations, spillways, culverts, bridges, as well as site preparation to find technical solutions under difficult soil, foundation, and climatic conditions. His structural engineering experience includes design of steel frame structures, concrete, and masonry. He is a Construction Training & Qualification Program (CTQP) Certified with FDOT and possesses the FDOT Advanced Temporary Traffic Control Plans.

Ms. Stacy Sookdew-Sing, Grant Management/Public Involvement, has more than 21 years of experience as a Project Administrator, Contract Support Specialist, Senior Resident Compliance Specialist, as well as a Public Information Officer and Inspector on a variety of projects throughout Miami-Dade, Broward, and Palm Beach Counties for the FDOT and local agencies. She received the "Professional Manager of the Year" award for stormwater projects from the American Public Works Association (South Florida Chapter) in recognition of her professionalism and performance in the management of the Manta Drive Roadway Improvements project for the Town of Cutler Bay. She has experience with site-management entries, monthly and final estimates, preparing and processing weekly reports, progress reports, and standard weather letters, as well as reviewing quantities and as-builts. Ms. Sookdew-Sing has prepared close-out packages, attended and managed meeting minutes, performed document control, data entries and monthly invoices utilizing the appropriate electronic data management system for each task.

RJ Behar offers the City of Cooper City a team of professionals expertly qualified to serve the City on this Request for Qualifications to provide Continuing Professional Consulting Services (CCNA).

I. AUTHORIZED REPRESENTATIVE	
The foregoing is a statement of facts.	
31. SIGNATURE	32. DATE
R. J. Shan	January 20, 2025
33. NAME AND TITLE	
Robert J. Behar, PF – President/CFO	

**STANDARD FORM 330** (REV. 7/2021) **PAGE 5** 

1. SOLICITATION NUMBER (If any)

ARCHITECT-ENGINEER QUALIFICATIONS								RFQ #2024-1-PW			
		PA	RT II - G	ENERAL	QUALIF	FIC	ATIO	NS			
		firm has branch offi	ces, com	plete for e	each spe	cif	ic brar				
	(or Branch Office)    BEHAR & (	NAME COMPANY, INC.					1	establish 1999		ENTITY IDENTIFIER 5682549	
2b. STRE		N							5.	OWNERSHI	Р
	51 SW 196 <sup>th</sup> A	Avenue, Suite 302		lo. oz.	FE 0 715	007	\	a. TYPE COR	PORATI	ON	
2c. CITY <b>Per</b>	mbroke Pines	<b>;</b>		2d. STAT	7E 2e. ZIP 0		)E		BUSINESS		
	T OF CONTACT N				1000	_					D BUSINESS
Rol	bert J. Behar,	PE – President/CEO	)					7. NAME	OF FIRM (If	Block 2a is a Bra	nch Office)
	PHONE NUMBER 4) 680-7771	6	c. E-MAIL AD	DRESS @rjbehar.c	om						
(5.5	.,	8a. FORMER FIRM N					8b. YEA	R ESTAE	LISHED	8c. UNIQUE E	NTITY
		Not Applicab	le							IDENTIFIER	
		.10171ppii0ab									
	9. EMF	PLOYEES BY DISCIPLI	NE		AND	AN				SEXPERIENC IUE FOR LAS	
a. Function	ŀ	o. Discipline	c. Number c	f Employees				b. F	kperience		c. Revenue Index Number
Code		5. Biodipiii10	(1) FIRM	(2) BRANCH	Code		_	D. L.			(see below)
02	Administrative CADD Technici	ion	6		B02 C15	+	dges	on Monor			2 
08		ian	2	4				truction Management Estimating; Cost Engineering and			1
	Civil Engineer	_	4	1	C18	An	alysis; F	ysis; Parametric Costing; Forecasting			
	Construction N		1	_	D04				<u> </u>		
	Construction Ir	•	6	1	E09	Assessments or Statements					
23	Environmental	Engineer			E13	Environmental Testing and Analysis 1 Highways; Streets; Airfield Paving;			1		
34	Hydrologist		1		H07		nways; rking Lo		Airrieid Pa	iving;	6
	Structural Engi		3	1		-				d Project)	1
	Transportation		5		R03	1		Rapid Tra			1
	Water Resourc		3		R04	+			<u> </u>	Marinas, etc.)	2
	Electric Engine		1		S07	-			eration; La		1
	Mechanical Eng	•			S09	1			Special Str		<u> </u>
	Planner: Urban					-			g & Facili		2
	Cost Estimating Computer Prog	<u> </u>	1		T03 W02	Wa			ation Engi lydrology;		2
										_	
	Other Emplo	•	22								
44		Total	33	3		<u></u>					
		SE PROFESSIONAL		PROF	ESSIONA	L S	ERVIC	ES REVI	ENUE IND	DEX NUMBER	₹
SEI	FOR LAST	NUES OF FIRM 3 YEARS	1. Les	s than \$100	,000			6.	\$2 million	to less than	\$5 million
(Insert re		umber shown at right)	2. \$10	0,000 to les	s than \$25	0,0	000	7.	\$5 millior	to less than	\$10 million
a. Federa		1		0,000 to les						on to less thar	
b. Non-Fe	ederal Work	7		0,000 to les						on to less thar	
c. Total V	Vork	7		nillion to les						on or greater	
				HORIZED R							
		/		· ·			. –				

The foregoing is a statement of facts.

b. DATE 01/20/2025

c. NAME AND TITLE

a. SIGNATURE

Robert J. Behar, PE - President/CEO

RFQ 2024-1-PW

Tab 4:
Professional Registration
Certificates

RFQ 2024-1-PW

# TAB 4 – Professional Registration Certificates

# R.J. Behar & Company, Inc. Certifications and Licenses

2025 FLORIDA PROFIT CORPORATION ANNUAL REPORT Jan 02, 2025 Secretary of State 5409438407CC DOCJMENT# P99000088184 Entity Name: R .. BEHAR & COMPANY, INC. Current Principal Place of Business: PEMBROKE PINES, FL 33332 Current Mailing Address: 6861 SW 196TH AVENUE 302 PEMBROKE PINES, FL 33332 Certificate of Status Desired: Yes FEI Number: 65-0954070 Name and Address of Current Registered Agent: SKRATURE:

Electronic Signature of Registered Agent Officer/Director Detail : BEHAR ROBERTJ Name BEHAR, DERETH A Address 12090 SW 28 CT Name City-State-Zip. DAVIE FL 32330 City-State-Zip: DAVIE FL 33330 Name RIVEROS, PAOLA A 5306 SW 134TH AVENUE City-State-Zip: MIRAMAR FL 33027 SIGNATURE: ROBERT J. BEHAR PRESIDENT 01/02/2025 Electronic Signature of Signing Officer/Director Detail

Sunbiz – Division of Corporations 2025 Florida Profit Corporation FEIN# 65-0954070

State of Florida – Department of State Corporation Number: P9900088184

Date Filed: 10/04/1999

**Certification Expires:** 12/031/2025

# State of Florida Department of State

I certify from the records of this office that R.J. BEHAR & COMPANY, INC. is a corporation organized under the laws of the State of Florida, filed on October 4, 1999.

The document number of this corporation is P99000088184.

I further certify that said corporation has paid all fees due this office through December 31, 2025, that its most recent annual report/uniform business report was filed on January 2, 2025, and that its status is active.

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

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Second day of January, 2025



2158

Tracking Number: 5409438407CC

To authenticate this certificate, visit the following site, enter this number, and then

follow the instructions displayed.

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

# Department of Business and Professional Regulations (DBPR) License Number: 8365

Expiration Date: 02/28/2025

Licensee						
Name:		R.J. BEHAR & COMPA	NY, INC.	License Number:	83	65
Rank:		Registry		License Expiration	Date:	
Primary St	atus:	Current		Original License Da	ate: <b>10</b>	/22/1999
Related Li	cense Info	rmation				
Related Li License Number	cense Info	rmation Related Party	Relationship Type	Relation Effective Date	Rank	Expiration Date



# Request for Qualifications CONTINUING PROFESSIONAL CONSULTING SERVICES (CCNA)

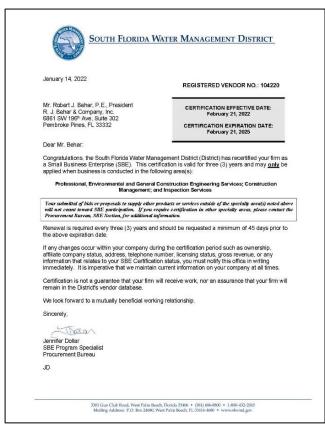
RFQ 2024-1-PW



State of Florida
Minority Business Certification
Period: 01/02/2025 – 01/02/2027

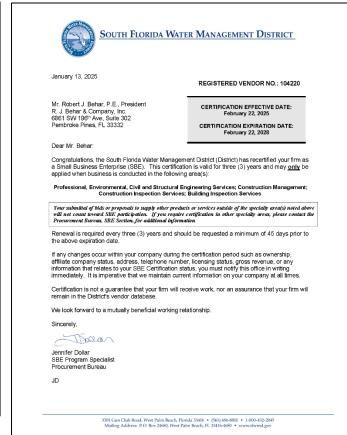
South Florida Water Management District Small Business Enterprise (SBE)

Period: 02/21/2022 - 02/21/2025



South Florida Water Management District Small Business Enterprise (SBE)

Period: 02/22/2025 - 02/22/2028



**CITY OF Cooper City** 

# Request for Qualifications CONTINUING PROFESSIONAL CONSULTING SERVICES (CCNA)

**RFQ** 2024-1-PW

# Florida Department of Transportation **Technical Prequalification Letter**

Valid until: June 30, 2025



Florida Department of Transportation
GPS Survannee Street JARRED W. PERDUE, P.E.
SECRETARY 605 Suwannee Street Tallahassee, FL 32399-0450

July 1, 2024

Robert Behar, President R.J. BEHAR & COMPANY, INC. 6861 SW 196<sup>th</sup> Avenue, Suite 302 Pembroke Pines, Florida 33332

Dear Mr. Behar:

The Florida Department of Transportation has reviewed your application for prequalification package and determined that the data submitted is adequate to technically prequalify your firm for the following professional services types of work per Rule 14-75, F.A.C.:

Minor Highway Design Major Highway Design Controlled Access Highway Design

Conventional Bridge Inspection

Traffic Engineering Studies Traffic Signal Timing

Signing, Pavement Marking and Channelization Lighting Signalization

10.1 Roadway Construction Engineering Inspection

Policy Planning

Systems Planning Subarea/Corridor Planning

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. The overhead audit has been accepted, and your firm may pursue projects in the referenced work types with fees of any dollar amount. This status shall be valid until <u>June 30, 2025</u>, for contracting purposes.

Per Title 23, U.S. Code 112, there are restrictions on sharing indirect cost rates. Refer to Code for additional information.

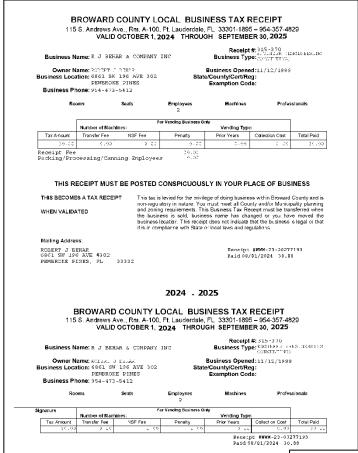
Should you have any questions, please feel free to contact me by email at carliayn.kell@dot.state.fl.us or by phone at 850-414-4597.



# Request for Qualifications CONTINUING PROFESSIONAL CONSULTING SERVICES (CCNA)

RFQ 2024-1-PW

Broward County Local Business Tax Receipt - Period: 10/01/2024 - 09/30/2025



R.J. BEHAR & COMPANY INC. 6861 SW 196 AVE STE 302 PEMBROKE PINES FL 33332-0000

CITY OF PEMBROKE PINES 601 CITY CENTER WAY, LBTR-4TH FLOOR PEMBROKE PINES, FL 33025

Business Name:

LOCAL BUSINESS TAX RECEIPT

Local Business Tax Certficate
In the event the business to which this receost was issued
changes hands, the receipt will become null and void. An
application for a new receipt must be made.

Receipt Date: October 1, 2024 through September 30, 2025

City of Pembroke Pines Local Business Tax Receipt

**Period:** 09/30/2024 - 09/30/2025

Business Location: 6861 SW 196 AVE, 301-303

R.J. BEHAR & COMPANY INC. DBA:

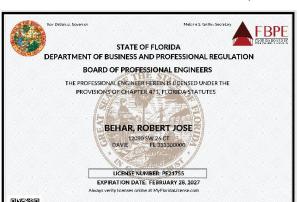
PEMBROKE PINES, FL 33332-0000



RFQ 2024-1-PW

# TAB 4 – Professional Registration Certificates of the Project Tean Certifications and Licenses

**Robert J. Behar, PE –** Lic. No. PE21755 – Exp. 2/28/2027



**Hans Murzi, PE –** Lic. No. PE67767– Exp. 2/28/2025



Paola Riveros, PE - Lic. No. PE74249 - Exp. 2/28/2025

Do not alter this document in any form

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



Rafael De Arazoza, PE – Lic. No. PE24487 – Exp. 2/28/2025



Elmer Cardenas, PE - Lic. No. PE62988 - Exp. 2/28/2025



**Carmelo Ramos, PE –** Lic. No. PE77953 Exp. 2/28/2025





RFQ 2024-1-PW





**Gregory Dover, PE –** Lic. No. PE57684 – Exp. 2/28/2025



Gerard Nazaire, PE - Lic. No. PE74536 - Exp. 2/28/2025



Jossmel Cruz-García, PE - Lic. No. PE97192 - Exp. 2/28/2025



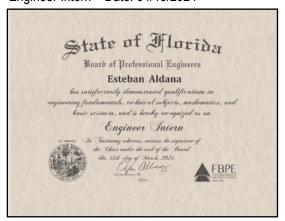


RFQ 2024-1-PW

**Hector Rosario**, **EI –** State of Florida Engineer Intern - Date: 04/24/2019



**Esteban Aldana, El –** State of Florida – Engineer Intern – Date: 04/15/2024



# **Special Certifications:**

**Hans Murzi, PE, CFM** – Association of State – Certified Floodplain Manager – 7/31/2026



Hans Murzi, PE, CFM Stormwater Management Inspector – 04/25/2015



**Robert Behar, PE –** FDOT – Certificate of Completion Exp. 08/24/2027



**Rafael De Arazoza, PE, PTOE** – Professional Traffic Operations Engineer – Date: 04/14/2010





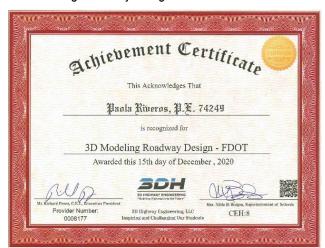
# Request for Qualifications CONTINUING PROFESSIONAL CONSULTING SERVICES (CCNA)

RFQ 2024-1-PW

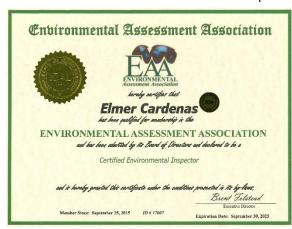
**Paola Riveros**, **PE** – FDOT – 2018 Manual on Intersection Control Evaluation (ICE) Training for Managers/Approvers Date: 03/08/2018



**Paola Riveros, PE –** 3DH HIGHWAY ENGINEERING – 3D Modeling Roadway Design – FDOT – Date: 12/15/2020



Elmer Cardenas, PE, CEI – Environmental Assessment Association – ID # EA-17007 – Exp. 09/30/2025





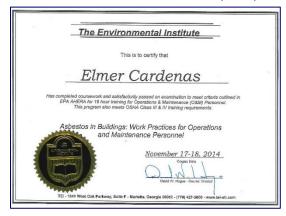
**Paola Riveros**, **PE –** Florida Department of Transportation (FDOT) – Roundabouts Design Training Date: Feb 21-22, 2019



**Paola Riveros**, **PE** – University of Florida Transportation Institute – Designing Safer Roads for Pedestrians and Bicyclists WEBINAR – Date: Feb 16, 2018



Elmer Cardenas, PE, CEI – The Environmental Institute Asbestos in Buildings: Work Practices for Operations and Maintenance Personnel Certificate – 11 (17-18) 2014



# Request for Qualifications CONTINUING PROFESSIONAL CONSULTING SERVICES (CCNA)

RFQ 2024-1-PW

Elmer Cardenas, PE – 3DH HIGHWAY ENGINEERING – 3D Modeling Roadway Design – FDOT - Date: 12/15/2020



**Jossmel Cruz-García**, **PE** – FDOT for Specifications Package Preparation Training for Consultants Date: 06/21/2022



**Jossmel Cruz-García, PE** – National Highway Institute - General Superstructure Design Considerations (Web-based) Date: 6/17/2020



**Jossmel Cruz-García, PE –** FDOT – GFRP-Prestressed Concrete Designer – Date: 8/10/2020



Jossmel Cruz-García, PE – National Highway Institute LRFD Design of Common Bridge Elements: Decks and Bearings – Date: 5/22/2020





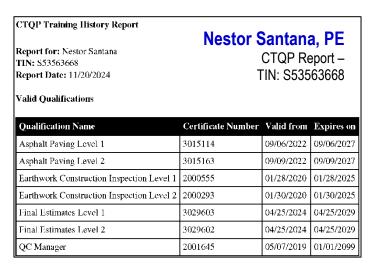
# Request for Qualifications CONTINUING PROFESSIONAL CONSULTING SERVICES (CCNA)

# **RFQ** 2024-1-PW

Stacy Sookdew-Sing

CTQP Report -

TIN: S23278171



Nestor Santana, PE – FDOT Approved Temporary Traffic Control (TTC): Advance Course – Expires: 06/29/2027



Stacy Sookdew-Sing - APNGA - Portable Nuclear Gauge Safety & U.S. D.O.T. Hazmat Certification – Expires: 03/29/2025



Stacy Sookdew-Sing - Florida Department of Environmental Protection – Qualified Stormwater Management Inspector – 04/30/2015



CTQP Training History Report

Report for: Stacy sookdew-sing TIN: S23278171 Report Date: 11/20/2024

Valid Qualifications

Qualification Name	Certificate Number	Valid from	Expires on
Earthwork Construction Inspection Level 1	3010864	07/12/2022	07/12/2027
Earthwork Construction Inspection Level 2	3010954	03/24/2022	03/24/2027
Final Estimates Level 1	3007144	10/13/2021	10/13/2026
Final Estimates Level 2	3007143	10/13/2021	10/13/2026
QC Manager	N/A	05/23/2014	01/01/2099

Stacy Sookdew-Sing - FDOT Office of Construction Critical Structures Construction Issues - Self Study Course - 01/25/2022 to 01/25/25





RFQ 2024-1-PW

# Nanette Akyaz-Gómez, LEED AP ND - 3DH

HIGHWAY ENGINEERING – 3D Modeling Roadway Design

- FDOT - Date: 12/08/2019



### Nanette Akyaz-Gómez, LEED AP ND - LEED AP®

Neighborhood Development Certification

Expires: 12/27/2026



# Nanette Akyaz-Gómez – FDOT Approved Temporary Traffic

Control (TTC): Advanced Course - Expires: 01/13/2027



# Alejandro Medina – FDOT Approved Temporary

Traffic Control (TTC) Advance Course

Expires: 01/12/2025



CTQP Training History Report  Report for: Alejandro Medina TIN: M35201056 Report Date: 11/20/2024  Valid Qualifications  Alejandro Medina CTQP Report – TIN: M35201056  Report Date: 11/20/2024								
Qualification Name	Certificate Number	Valid from	Expires on					
Asphalt Paving Level 1	3010270	02/21/2027	02/24/2027					
Asphalt Paving Level 1	3010222	02/21/2022	02/21/2027					
Asphalt Paving Level 2	3010264	02/24/2022	02/24/2027					
Earthwork Construction Inspection Level 1	3010843	03/22/2022	03/22/2027					
Earthwork Construction Inspection Level 2	3010925	03/24/2022	03/24/2027					
Final Estimates Level 1	3014872	08/30/2022	08/30/2027					
Final Estimates Level 2	3014871	08/30/2022	08/30/2027					



# Request for Qualifications CONTINUING PROFESSIONAL CONSULTING SERVICES (CCNA)

QC Manager

RFQ 2024-1-PW

09/17/2021

01/01/2099

# Alejandro Medina

Florida Department of Environmental Protection Qualified Stormwater Management Inspector 04/25/2019



**Logan Fasanella** – FDOT Approved Temporary Traffic Control (TTC) Advance Course – Expires: 08/24/2027



### Logan Fasanella - Renewal IMSA

Traffic Signal Inspector – Expiration: 9/23/2026



CTQP Training History Report Logan Fasanella Report for: Logan Fasanella TIN: F25453388 CTQP Report - TIN: S23278171 Report Date: 11/20/2024 Valid Qualifications Qualification Name Certificate Number Valid from Expires on Asphalt Paving Level 1 2005214 10/22/2020 10/22/2025 Asphalt Paving Level 2 2004919 10/22/2020 10/22/2025 3022683 Concrete Field Technician Level 1 11/12/2023 08/19/2025 Drilled Shaft Inspection 3013901 08/16/2022 08/16/2027 Earthwork Construction Inspection Level 1 2005683 09/29/2020 09/29/2025 11/11/2025 Earthwork Construction Inspection Level 2 2005743 11/11/2020 FDOT Concrete Field Inspector Specification N/A 08/19/2020 08/19/2025 Final Estimates Level 1 3025374 02/13/2024 10/24/2028 10/24/2023 Final Estimates Level 2 3025208 10/24/2028 Pile Driving Inspection 3004539 06/11/2021 06/11/2026

**Logan Fasanella –** U.S. D.O.T Hazmat – Refresher Training for Portable Nuclear Gauges – Exp.: 08/10/2025

3006679



# Logan Fasanella - Renewal IMSA

Traffic Signal Technician I – Expiration: 9/23/2026





RFQ 2024-1-PW

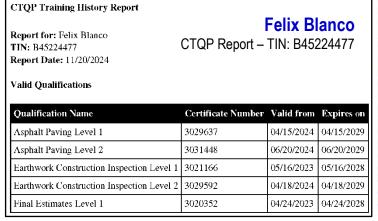
**Logan Fasanella –** American Concrete Institute ACI Concrete Field Testing Technician – Grade I Expires: 06/23/2028



**Logan Fasanella** – Florida Department of Environmental Protection – Qualified Stormwater Management Inspector 04/21/2016

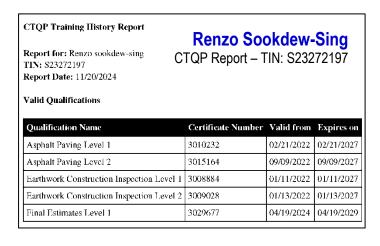


**Felix Blanco** – AFNGA Portable Nuclear Gauge Safety & U.S.D.O.T. Hazmat Certification Class – Expires: 05/24/2026





Renzo Sookdew-Sing – FDOT Critical Structures Construction Issues – Self Study Course Expires: 04/14/2025





# Request for Qualifications CONTINUING PROFESSIONAL CONSULTING SERVICES (CCNA)

RFQ 2024-1-PW

Renzo Sookdew-Sing - FDOT Approved Temporary

Traffic Control (TTC) Advance Course

Expires: 02/08/2026



Renzo Sookdew-Sing – AFNGA Portable Nuclear Gauge Safety & U.S.D.O.T. Hazmat Certification Class – Expires: 01/17/2025



Virginia Montesinos – FDOT Approved Temporary

Traffic Control (TTC): Advanced Course

Expiration: 1/13/2027





Renzo Sookdew-Sing – FDOT MSE Wall – Computer Based Training – Date: 04/14/2022



**Renzo Sookdew-Sing** – Florida Department of Environmental Protection – Qualified Stormwater Management Inspector – 12/05/2023



### CTQP Training History Report

Report for: Virginia Montesinos Hernandez

TIN: M53286979

**Report Date:** 11/20/2024 **Vir** 

Virginia Montesinos Hernandez CTQP Report – TIN: M53286979

Valid Qualifications

Qualification Name	Certificate Number	Valid from	Expires on
Asphalt Paving Level 1	3019132	03/13/2023	03/13/2028
Asphalt Paving Level 2	3019200	03/16/2023	03/16/2028
Final Estimates Level 1	3018999	01/11/2028	03/07/2028
Final Estimates Level 1	3017544	01/11/2023	01/11/2028
Final Estimates Level 2	3018998	03/07/2023	03/07/2028
QC Manager	3017482	01/10/2023	01/01/2099

# Request for Qualifications CONTINUING PROFESSIONAL CONSULTING SERVICES (CCNA)

RFQ 2024-1-PW



### **Virginia Montesinos**

Florida Department of Environmental Protection, Qualified Stormwater Management Inspector 12/05/2023

# Thalia Santana - CTQP Report - TIN: S53581496

**CTQP Training History Report** 

Report for: Thalia Santana

TIN: S53581496

**Report Date:** 11/20/2024

Valid Qualifications

Qualification Name	Certificate Number	Valid from	Expires on
Final Estimates Level 1	3031992	07/12/2024	07/12/2029

### **CTQP Training History Report**

# **Zugeil Velez Malave**

CTQP Report - TIN: V42598082

**Report for:** zugeil velez malave

TIN: V42598082

Report Date: 11/22/2024

Valid Qualifications

Qualification Name	Certificate Number	Valid from	Expires on
Final Estimates Level 1	2007189	12/03/2020	12/03/2025
Final Estimates Level 2	3000069	09/25/2020	09/25/2025

# **Zugeil Velez Malave**

FDOT – Equal Opportunity Compliance Computer Based Training 02/06/2019





# Request for Qualifications CONTINUING PROFESSIONAL CONSULTING SERVICES (CCNA)

RFQ 2024-1-PW

**Zugeil Velez Malave –** FDOT – LAP Sub-Recipient Compliance Assessment Tool – Computer Based 04/04/2019



# **Zugeil Velez Malave**

FDOT – Resident Compliance Specialist – 2/20/2018



### **Zugeil Velez Malave**

FDOT – Local Agency Program, Professional Services 11/12/2018



**Zugeil Velez Malave** – FDOT – Local Agency Program Checklist Training – Construction Checklist, Specifications, and Greenbook – 04/01/2019



RFQ 2024-1-PW

Tab 5: Approach to Handling of Potential Projects

RFQ 2024-1-PW

# TAB 5 – Approach to Handling Potential Projects

This proposal describes **RJ Behar's** approach to Continuing Professional Consulting Engineering Services on a task order basis. Our firm provides similar services to government agencies such as: South Florida Water Management District, City of Miami, City of Hialeah, City of Pembroke Pines, City of Pompano Beach, City of Coconut Creek, and Palm Beach County. We have structured our strategy to ensure alignment with our client's needs, leverage relevant experience, and foster effective implementation. We have developed procedures and spreadsheets to track and manage the assigned tasks. We provide monthly progress reports of each task with all information and issues that may affect schedules. In this type of contract, the key factor is ensuring **responsiveness**. General Service Contracts are a tool that the client uses to undertake projects that sometimes develop unexpectedly ("walk-in projects") and require an expeditious response. This kind of project usually does not fit the workload plans of the in-house staff, requiring the use of this tool. They also offer the opportunity to reduce any backlog of work and to provide expertise in specialized areas.

Our objective in these contracts is to provide the City of Cooper City with high quality, timely professional services in support of the City's Mission. We commit ourselves to be an extension of the City's Staff and to "tailor fit" our services to provide specifically what the City needs. Our project manager, Mr. Hans Murzi, PE, CFM provides direction and is responsible to the City for the quality and timeliness of the work.

To accomplish these objectives, **RJ Behar** will:

- Assemble a Project Team whose experience specifically matches the services requested in the scope of work.
- Thoroughly analyze the scope of work provided. Identify all deliverables, timelines, and any specific requirements or constraints mentioned.
- Ensure a clear understanding of the objectives of the project and how they align with the City of Cooper City's goals.
- Adhere to our in-house quality assurance program.
- Establish a project schedule, which is to be monitored by the Project Manager.
- Maintain strict coordination within our in-house staff, the City's staff, utility companies, and the permitting agencies.
- Identify project issues by scheduling field reviews, a kick-off meeting, and begin data collection early in the project.
- Maintain a proactive management philosophy and minimize the City's involvement throughout the project.

Continuing Engineering Services contracts can vary in type, size, and scope. We are prepared to be responsive and flexible in meeting the City's requirements and schedules and commit all our resources to achieve this goal. For this contract, we have assembled a comprehensive team of experts who will be available to provide all the services from planning and detailed design to construction inspection.

Our project approach will be as follows:

- The Principal-in-Charge is responsible for the overall successful completion, in terms of quality, timeliness, and budget. Mr. Robert J. Behar will serve as Principal-in-Charge. He is the firms' president and quality control officer.
- 2. Our Project Manager, Mr. Hans Murzi, PE, CFM, is a professional engineer registered in the State of Florida with ample experience in these types of contracts. He recently performed as the City Engineer for the City of Hallandale Beach until a new permanent City Engineer was hired. The project manager is responsible for the preparation of the scope of services, procedure, staffing, work plan, schedules, estimated fee, and will have direct responsibility for the task completion.
- 3. As the task/assignment is identified and the City requires our services, the team will be assembled for the specific task. The team will include those disciplines required for the successful completion of the task.



RFQ 2024-1-PW

- 4. Each task order shall include: a detailed description of the work to be performed; a schedule of completion (including phases) for the work authorized; and the amount and method of compensation. The task orders may contain additional instructions or provisions specific to the authorized work for the purpose of expanding upon certain aspects of the contract pertinent to the work to be undertaken.
- 5. After approval from the City of the scope and work plan, we will proceed with the project development and preparation of deliverables.
- Each deliverable will be subject to a comprehensive quality control review in accordance with our QA/QC program.

Since the projects that will be assigned under this contract are unknown, our approach is to provide the City with a comprehensive team of experts who will be available to provide any service, from planning and detailed design to construction administration. We are aware of the need to be responsive, cost effective, and to provide innovation. Our team will provide the following advantages:

- High Qualifications: Team leaders are seasoned professionals with the required qualifications and many years of experience to develop solutions that meet all the project requirements. Our employees are constantly attending continuing education seminars, and our project construction inspectors are FDOT certified.
- Local Knowledge: Our professionals are in the region
  and have local knowledge of topographical, geological and environmental conditions. They are
  knowledgeable of the permit requirements and have working relationships with permit regulators. They are
  also knowledgeable of local utility companies and their representatives.
- Responsiveness: Our contracts are directly supervised by our firm's principals who understand that repeat
  business is the key to our success and as such recognize the need to satisfy our clients.
- Innovative: RJ Behar has incorporated sustainable designs and planning into our list of services. Our project team includes a group of savvy and experienced designers. They are constantly bringing innovative design solutions to our projects.
- Cost effective: Our management approach is tailored to develop designs that are within the scope and within the funding constraints. The main motive to meet this goal is a good understanding of the scope and what the product the client is looking for is.

### 1. MANAGEMENT

**RJ** Behar has 13 Professional Engineers and 36 employees available to assist the City of Cooper City. Please refer to our team organization chart. During the early stages of project development, **RJ** Behar will seek to obtain input from the City's Staff and end users. Regardless of the goals, input during early development will ensure that a quality product is delivered to the City. We will also seek to define the cost of all the goals identified and provide the City with a preliminary cost estimate to validate programmed funding within the City's budget process. **RJ** Behar understands the need to provide accurate cost estimates for the development of capital improvement budgeting.

### 2. WORK PLAN IMPLEMENTATION

The work plans for the various projects and task orders under consideration may vary greatly. **RJ Behar** believes that a project will be successful if it is well-organized to begin with; people are properly informed as to their responsibilities, schedules and budgets. Therefore, **RJ Behar** places a large emphasis upon the initial steps of the project on its first tasks:





# Request for Qualifications CONTINUING PROFESSIONAL CONSULTING SERVICES (CCNA)

RFQ 2024-1-PW

**TASK 1 – KICK-OFF MEETING:** This task includes a kick-off meeting with all the relevant team members to discuss the scope, work plan, and schedules. It serves to ensure that all team members are consonant and working towards the same goal. Project coordination will continue with meetings at the major milestones for the project.

TASK 2 – DATA COLLECTION: This is an important phase of any project. Information for the planning area and infrastructure data will be gathered and mapped. Of course, the following will be modified appropriately for the specific task order. All information and data gathered will be provided to the City in electronic format.

TASK 3 – FIELD REVIEWS: RJ Behar will schedule a field review with the City's Staff, if necessary. These may include the City's Manager and other City Departments. Discussions will be aimed at reviewing the background of the project and any important issues, problems or requirements. Other agencies, as deemed appropriate, may be invited. We will assess the scope of the proposed improvements. To facilitate our team in the scope assessment, we will have a "Project Checklist" available at our field review. We will prepare minutes of the field review to define our scope of work. If the City's representative is unavailable for the site meeting, RJ Behar will provide photographs and videos of the project to point out areas of concern. This task may also include a review of the permit agency requirements and a preliminary meeting to ensure that the alternatives developed in subsequent phases are permissible. Some of this information can either be mapped in AutoCAD or Geographic Information System (GIS) methods, both of which we have expertise in.

TASK 4 – TRAFFIC DATA COLLECTION (AS REQUIRED): RJ Behar has in-house technological capabilities for collecting all the necessary traffic data. We have our own traffic counters that can produce volume, speed, and vehicle classification studies. We also own intersection turning movement collection devices and staff trained in its use. All the necessary traffic data will be collected by RJ Behar's Staff, which will make it a more efficient and economical project component.

### 3. PROJECT COORDINATION & COMMUNICATION

Coordination of a multi-member team requires regular attention. All matters related to the project will be coordinated with the City's Project Manager. We will try to minimize the City's day-to-day involvement by keeping the City informed electronically (e-mail). **Mr. Murzi** will serve as our focal point of coordination and provide timely responses and prompt follow-up. He will be the link with the project team.

- BETWEEN RJ BEHAR AND THE CITY OF COOPER CITY As previously discussed, we will always keep the City's Project Manager well-informed of all project issues. Recognizing that the City's Project Manager may be managing numerous projects at any given time; we will try to accommodate his/her day-to-day involvement by 1) obtaining needed information ourselves, 2) maximizing electronic information transfer (e-mail), 3) conference calls, and/or 4) prompt meeting minutes. We will schedule progress meetings as often as the City's Project Manager desires. A progress report will be provided monthly including required action items and who is to follow up. The City's Project Manager is the voice for the City and, therefore, we will coordinate with him/her prior to meeting with other entities.
- BETWEEN RJ BEHAR AND UTILITY COMPANIES/PERMITTING AGENCIES RJ Behar will develop a distribution list for each utility company and permitting agency. Meeting with the permitting agencies will be held as soon as the concept is developed. Utility contacts will be made as soon as topographic features and right-of-way lines are plotted. Ongoing coordination will be maintained with all the agencies. It is important to note that we propose a kick-off meeting at the beginning of the task with the City's Project Manager and our key staff. This meeting will ensure that the project gets started on the "right foot." The scope, work plan, schedules, and understanding of the task should be discussed and any major issues identified up-front.
- BETWEEN RJ BEHAR AND PRIVATE STAKEHOLDERS RJ Behar will, through the City, coordinate with the
  private stakeholders involved. We will organize public meetings, one-on-one meetings, conference calls and
  prepare presentations. We will make ourselves available to provide the services that the City needs. At all public
  meetings, we will keep minutes or recordings as needed for documentation.
- <u>COMMUNICATION</u> RJ Behar recognizes the importance of communicating during the project. As such, regular
  in-house meetings will be held to ensure coordination and quality control. We will provide the City with minutes of
  meetings within one week after the meeting is held, which will include minutes of meetings with all entities involved.



RFQ 2024-1-PW

### 4. PROJECT SCHEDULING METHODS

The Project Manager is the key to a successful project schedule; he/she is the "CEO" for the technical elements related to the project. **RJ Behar** is completely familiar with the logic involved in scheduling projects. We utilize Microsoft Projects and/or Primavera software for scheduling all our projects. Our management methodology is best summarized as follows:

- **Staffing Plan:** Please refer to our team organization chart.
- Weekly In-House Meetings: We hold weekly in-house staff meetings with detailed action items to track schedules, budgets and design activities.
- Monthly Progress Meetings: Our Project Manager will meet with the City's Project Manager monthly to review the project's progress. A monthly progress report will be prepared.
- Interactive Team Management Approach: Our project approach will keep the City thoroughly informed
  of the project. The team approach is the cornerstone of RJ Behar's method of doing business.
- <u>In-House "Brainstorming Session:"</u> Once we have obtained sufficient field data and have completed our field review, our project team will conduct a "brainstorming session," where the key personnel gather to discuss the project and suggest an optimal solution for the project. The goal is to get the decision makers involved early.
- <u>Use of Interactive Approach with the City of Cooper City to Accelerate Work:</u> The goal
  of the interactive approach proposed by our team is to get the decision makers involved in the project from the
  very start. Major design decisions will be coordinated with the City's Staff through the City's Project Manager.
  This timely involvement allows our team to avoid false starts and eliminates significant design changes at the
  submittals.

An example of our weekly meeting spreadsheet is located to the right. This spreadsheet is used to track milestone dates, action items, and staffing requirements. These are inter-related and are monitored to ensure schedule control.

### 5. BUDGET CONTROL

**RJ** Behar is fully aware of the municipal financial constraints and has put several key steps in place to help with reducing costs. We utilize spreadsheets and the sophisticated Ajera Program from DELTEK computer software to keep track of project budgets. Regardless of the budget constraint of any project, **RJ** Behar has the commitment of completing every contracted project to

CURRENT PROJECTS							\	13	L	
PROJECT		RJB FEE	PERSONS ASSIGNED	RJB REMAIN REVENUE		RJB PROJ •	RJB MANAGER	PROJECT	OS PLE	
ALTON ROAD FDOT DIST 6	\$	421,704.00	MGONZALEZ	\$	3,974.00	00019	LMAGRISSO	12.16.00	2	FEE PROPOSAL - SEGMENT NO. 3 SUBMITTED 11.21.03 (ON- PAST DUE INVOICES (FOLLOW UP WITH DAVID MENDEZ) FINAL WALK THROUGH SEGMENT 2 02.28.05
VEST AYENUEIBAY ROAD CITY OF ANNAISEACH(GLATTING IACASCRIJ	\$	245,172.00		\$	. 89,167.00	01021	RBOLT	08,14.00	2 3 4 5 6 7 8	PLANISO PHASE - PENDING NTP FROM GLATTING-IA- ACORDIAN CONSTRUCTION SERVICE- GLATTING-IA-A ACORDIAN CONSTRUCTION SERVICE- GRATTING ARCK FEB PROPOSAL - PENDING SER SERVICE- PENDING GLTYS - ACTO MISCONTROL AMORDIAN SERVICE - PENDING GLTYS - ACTO MISCONTROL AMORDIAN SERVICE - PENDING MIST FROM GL SUSTIANTA COMPLETION VIAL THOMAS - PENDING MIS- SERVICE - SERVICE - PENDING MIST SERVICE - PENDING MIST CACCOCOMPLIANCE - SERVICE - ACCOMPLIANCE SETTEMA DAMA, RESERVICES AND FREY PROPERTY BENEFITS OF THE DAMA, RESERVICES AND FREY PROPERTY BENEFITS OF THE DAMA, RESERVICES AND FREY PROPERTY BENEFITS OF THE PENDING MIST SERVICE - PENDING MIST SERVIC
NAUTILUS NEIGHBORHOOD CITY OF MINNESEACH (PISH)	\$	107,961.00		\$	17,429.00	01022	R BOLT	09.06.01	3 4	TOPO AND SOURDINGS AT HOSPITAL OUTFALL - PEQUESTED LETTER TORSH-REQUESTING PERISTREPUTION OF ROYOCE SE FEE PROPOSAL - ACCITIONIAL SERVICES (PUMP STATION, ACI 50% SUBSTITAL - PENDING MEGOTIATION OF ADDITION 50% SUBSTITAL - TBD 100% SUBSTITAL - TBD
LA GORCE NEIGHBORHOOD CITY OF ABMAR REACHYRING	\$	120,399.00	RBOLT	1	11,192.00	01026	R BOLT	10/09/2001	3 4	FEE PROPOSAL ACCITIONAL SERVICES PENDING EXECUTI LETTER TO PISH PROJECTION EN ENCOCES IN PAST NINCES FOLLOW UP UTH. AFF EN ENTER FOLLOW FEEL FEEL FEEL FEEL FEEL FEEL FEEL FEE
POVERLINE ROAD	1	680,730.00			35,962.00	01032	C.MAZORRA	1903/2001	1	

the satisfaction of the client. We utilize management spreadsheets for control of each project. These are discussed in our weekly meetings. At these meetings, we go over the items that need to be completed; the budget and staff needed to complete each item. Our Company president presides over these meetings to ensure that each project and task are allocated the necessary resources. We have an excellent track-record for delivering projects within budget.

### 6. COST ESTIMATING

**RJ Behar** is experienced in developing and tracking project cost estimates. One of the first tasks is to meet with the City's Staff to go over the City's budget for the project. **RJ Behar's** Project Manager will be able to assist the City in developing a budget based on the City's goals for the project and current construction cost trends. The project budget becomes the basis for the project scope and limits. The project construction cost is further refined after the plans have been developed to a "preliminary" stage by developing an estimate of probable cost. Additionally, probable cost estimates are also developed at subsequent phases to ensure compliance with the project budget. Cost estimates are produced in spreadsheet format including unit prices and quantities. The unit prices are based on a database developed



RFQ 2024-1-PW

from recent project bids, RS Means Data for Construction, as well as FDOT's historic prices. **RJ Behar** is certified by FDOT to do cost estimates for design and construction projects. We will provide the City with probable cost estimates at three different phases:

- Schematic Phase a very preliminary cost based on early input of the project. The construction budget will be verified based on this estimate.
- Design Development Phase this estimate will be much closer to the final cost estimate, and it will be based on 50% plans completion. It is at this phase that we can eliminate or add items to the construction scope of work, and it will be based on the available budget versus projected costs.
- Final Construction Plans this is the final engineer's estimate based on the final design.

**RJ Behar** has an excellent track record with all our project bids coming within 5% of our final engineer's estimate. We are well-aware of the budget and time constraints. We will take appropriate action to reallocate resources if the work items fall behind schedule in accordance with the critical path to minimize impact to the overall schedule. We will effectively manage the budget and have developed a logical quality control plan, which we will adhere to throughout the project. We have always ranked 4.0 or above (1-5 ranking) on FDOT evaluations regarding budget and time.

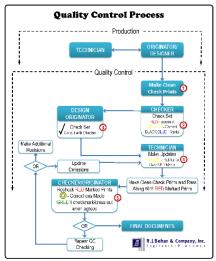
### 7. DOCUMENT CONTROL

Document control is very important. All administrative procedures and legal protections require proper care for documentation. **RJ Behar** understands matching documentation requirements with any size project. We use a straightforward system for prioritizing, routing and maintaining the necessary project documentation. Besides memos and meeting minutes, there are contract documents, plans, specifications, operation manuals, survey data and invoicing that will all need to be routed to their proper locations within the City system. **RJ Behar** has worked with numerous public



agencies and municipalities since its inception and is adept at organizing project documentation using the client's methods, procedures and formats. We are familiar with most document formats used in engineering documentation and will easily adapt to requirements of the City early in the project.

### 8. QUALITY CONTROL PROCESS



**RJ Behar** will ensure the quality of its product. Mr. Robert J. Behar, PE will be responsible for the quality assurance. An autonomous group of reviewers will be responsible for this activity. The individuals assigned are highly experienced in the tasks they will be reviewing. Committing the appropriate staff to the project is the most important quality assurance measure. Our Quality Control process is very comprehensive and has resulted in a history of zero claims due to errors or omissions. A synopsis of our Quality Program is outlined below:

**QC REVIEWS:** These will be separated into three major areas: 1) engineering design review (criteria) 2) plans preparation/cross reference review 3) constructability review. Providing for these will ensure the City the quality for which it is paying. For this review process, we have developed checklists of items that must be included on each type of project.

**QC PROCESS:** The process starts with the 1) design originator, 2) it is sent to a checker, it goes back to the 3) originator who reviews the markups and

determines which comments are to be implemented. 4) The originator and checker meet to discuss the comments and come to an agreement on the implementation of the comments. 5) If they cannot come to an agreement, the Project Manager will then make that determination. 6) Comments are implemented. 7) Plans are backchecked. All these steps require our QC Stamp, dated and initialed by the individual(s) involved.





RFQ 2024-1-PW

**CONSTRUCTABILITY REVIEW:** Mr. Nestor Santana, PE will lead our constructability reviews. He has been involved in construction engineering and inspection projects for over 28 years. He will be reviewing the plans from the contractor's perspective. He will be looking for lack of consistency between plans, specs, utility agreements, and permit agreements. He will ensure that all pay items are accounted for, check for feasibility of the construction sequence and finally for claims potential.

**QUALITY ASSURANCE:** Mr. Robert J. Behar, PE, President, will certify that the quality control reviews were completed prior to all formal submittals.

### **ABILITY TO MEET TIMELINES AND DEADLINES**

The table Backlog Analysis illustrates **RJ Behar's** current workload and remaining fee under contract. In review of our anticipated spending of work under contract and with our current workforce, we estimate that we will begin to require new contracted work sometime this winter.

### **INNOVATIVE CONCEPTS**

**RJ Behar** is constantly using Value Engineering principles to innovate our projects. We have used new technologies, such as directional drilling, new stormwater Best Management Practices, pervious pavements, solar powered systems and other means. We will continue to use these principles on the City of Cooper City's projects.

Value engineering is used to solve problems and identify and eliminate unwanted costs, while improving function and quality. The aim is to increase the value of projects, satisfying the project's performance requirements at the lowest possible cost. In construction, this involves considering the availability of materials, construction methods, transportation issues, site limitations or restrictions, planning and organization, costs, profits and so on. Benefits that can be delivered include a reduction in life cycle costs, improvement in quality, reduction of environmental impacts, and so on. Value engineering should start at project inception where the benefits can be greatest, however the contractor may also have a significant contribution to make as long as the changes required to the contract do not affect the timescales, completion dates or incur additional costs that outweigh the savings they offer.

Value engineering is an exercise that involves most of the project team as the project develops. It is about taking a wider view and looking at the selection of materials, plant, equipment and processes to see if a more cost-effective solution exists that will achieve the same project objectives. The key to this is remembering the relationship between cost and value – value is function divided by cost. Concentration on the function of the project or product will avoid mere cost cutting.

Another innovative concept will be Sustainable Urban Design. Implementing green infrastructure and sustainable design principles in urban planning. These concepts will be achieved by reducing environmental impacts, improving resiliency to climate change, and enhancing the quality of urban spaces. Some examples are incorporating green roofs, rain gardens, and permeable pavements to manage stormwater more effectively. These concepts can be developed by incorporating guidelines for sustainable practices in new projects and retrofits and collaborating with local stakeholders to promote green initiatives.

Other concept is having Community Engagement Platforms. Developing digital platforms to enhance community engagement and feedback, increasing transparency and allowing residents to contribute ideas and feedback on City projects. Platforms could include mobile apps or interactive websites to implement a user-friendly platform that allows residents to report issues, participate in surveys, and access information about city projects and services.

With the increased Global Warming issue an important concept is **Resilient Infrastructure**. Having a good design team and implement infrastructure that is resilient to natural disasters and climate change is paramount in our era. This will enhance the durability and longevity of infrastructure investments, giving a better return of investment to the City. Examples of this may include flood-resistant construction, wind resistant buildings, and weather resistant structures to prolong and ensure the safety of the communities and stakeholders. These concepts will be implemented



# Request for Qualifications CONTINUING PROFESSIONAL CONSULTING SERVICES (CCNA)

RFQ 2024-1-PW

by conducting risk assessments to identify vulnerabilities and incorporate resilient design features into new projects and upgrades projects for the city.

The project manager must take a pro-active role in both giving direction and leadership in the value engineering process and integrating these innovative concepts, with the City of Cooper City, so can enhance the value and quality of its projects while managing expenses effectively. These strategies will not only address immediate needs but also contribute to the long-term sustainability and efficiency of city operations. We must also ensure that time and effort is not wasted and does not have a detrimental effect on the progress of the project.

**RJ Behar** encourages sustainable design and the development of innovative, low-impact solutions. For example, we can implement any of the following: executing newly proven best management practices to reduce stormwater runoff; determining the best location for site amenities to encourage community use; utilizing new materials that promote public safety while limiting environmental impacts; and researching methods that can minimize time and effort. This amounts to reducing overall operational and maintenance costs for our Clients. Additionally, we have experienced staff who understand the relationship between cost, quality and timeliness. As a result, we can effectively evaluate the

advantages and disadvantages of our solutions against environmental factors and determine the best solutions with the least impact for every unique circumstance. Our experience in sustainable design includes the design of the Broward County Department of Environmental Protection Green Laboratory where we designed the site amenities and evaluated green features such as bio-swales. We also designed the site, grading with complete specifications for the Hickory Hammock Equestrian Campground for the SFWMD. In this site we designed compost toilets and solar powered lighting.



Under the City of Miami Beach Comprehensive Green Building and Energy Conservation Program, the City partnered with America to identify capital improvements to save energy costs in City facilities. America is the largest independent Energy Services Provider in North America. The Convention Center Chiller upgrade project proposed to extend the existing chilled water loop at the Convention Center and Jackie Gleason Theater to provide chilled water for City Hall and the new Municipal Parking Garage. This energy conservation measure (ECM) converted the Convention Center cooling plant into a District Cooling Plant. This project shifted inefficient chilled water operations at City Hall and the new Municipal Parking Garage to the modernized plant currently serving the Convention Center. To maximize the efficiency of the new District Cooling Plant, the project included the installation of a Chiller Plant Optimization Package to the plant along with a Geothermal Condenser Water System. These combined efficiency improvements to the Convention Center Chiller Plant improved cooling efficiency to the buildings served utilizing chilled water. The total program will save the City an estimated \$1.8 million each year in energy costs. RJ Behar designed the Miami Beach Convention Center underground piping, the supply and discharge wells and the Police Station wells. RJ Behar prepared all site plans and permit packages for the supply and injection wells. The design followed the recommendations of a hydrogeologic report that included the construction of a test well on site to determine underground soil and hydrogeologic parameters. RJ Behar was also responsible for all the utility coordination and pipe

routing. The project was completed as a design-build project working for Kerney & Associates, a contractor under Ameresco.

As the population continues to grow, so does our understanding of sustainable development. It should be our goal to improve our quality of life while reducing environmental impacts by providing a more planned and sustainable development strategy. Transit and other alternative modes of transportation such as walking or biking, must support these strategies.





RFQ 2024-1-PW

Miami-Dade County studied their existing land development and transportation infrastructure to meet a more sustainable standard of design. The County developed the Miami-Dade Green Print document, in which one of its goals is to increase integration of transit with pedestrian and bicycle trips as part of the Responsible Land Use and Smart Transportation initiative. As part of this study, **RJ Behar** prepared a generalized bicycle parking guide layout. The layout was intended for distribution to local governments, property owners and the public. The plan included photos of bicycle rack designs, schematic drawings, list of bicycle rack elements, and placement locations.

As the stewards of society's physical infrastructure, it is incumbent on civil engineers to lead the next shift in sustainable planning, design, and construction. For this reason, **RJ Behar** has incorporated sustainable designs and planning into our list of services. When undertaking a civil project, we try to incorporate several sustainable and innovative designs including the following:

- 1. Helping the Owner select a site or road orientation that minimizes environmental impacts,
- Implementing a stormwater management plan that protects receiving stream channels from excessive erosion, reduces the amount of post-development TSS, and prevents the post-development peak discharge rate and quantity from exceeding the predevelopment peak discharge rate and quantity for the 1 and 2-year 24-hour design storms,
- 3. Incorporating pervious pavement, porous concrete, and efficient hardscapes into the design for improved groundwater recharge and infiltration,
- 4. Including mass transit options, bicycle facilities, and preferred parking for fuel-efficient vehicles into the site layout to reduce pollution and land development impacts from automobile use,
- 5. Maximizing open space while still meeting zoning requirements to provide a high ratio of open space to development footprint,
- 6. Providing options, such as landscaping, protective covers, or the use of paving materials with SRI Indexes great than 29, that help to reduce heat island effects and minimize impacts on microclimates and human and wildlife habitats.
- 7. Incorporating lighting options that minimize light trespass from the building and site and reduce development impact from lighting on nocturnal environments,
- 8. Designing the landscape with native or adapted plants to reduce or eliminate irrigation requirements. Where irrigation is required, our designs incorporate high-efficiency equipment and/or climate-based controllers to reduce water consumption.
- Promoting the use of natural and renewable products into the design to minimize and reduce the use and depletion of finite raw materials and long-cycle renewable materials by replacing them with rapidly renewable materials.

There are many possibilities when incorporating sustainable designs into a project, and at **RJ Behar** we take each project and determine the most efficient and sustainable design possible, while keeping in mind our Client's budget. With LEED Accredited Professionals on staff, we are sure to provide the **City of Cooper City** with the most up-to-date and relevant information on how to bring their projects to accreditation.

### UNDERSTANDING THE CITY'S NEEDS

**RJ** Behar has demonstrated our understanding of the **City of Cooper City's** Request for Qualifications on the Continuing Professional Consulting Services (CCNA) Contract. We have the pleasure of working with the **City of Cooper City** on the **Stirling Road Project.** We have provided a project approach, based on RJ Behar's management procedures and quality assurance practices, which closely match those required by the City. Based on our approach and current workload, we believe we have demonstrated our ability to successfully deliver high quality service throughout this contract.



RFQ 2024-1-PW

Tab 6: Exhibit "A" / References

# TAB 6 - Exhibit "A" / References

# Exhibit A Services to be Considered Civil Engineering

# **Discipline: Civil Engineering**

- Yes, my firm would like to be considered for services within the above-referenced discipline that are marked below with an "X", or otherwise listed.
- Y No, my firm would not like to be considered for services within the above-referenced discipline.

NOTE: Check only those services your firm will provide as a prime consultant. Do not include outside or sub-consultants.

# x Roadway or Bridge Repairs, Replacement or Construction x Site Engineering/ Planning x Parking Lots x Structural Analysis, Design and Reporting Other (please list):

**CONSIDER MY FIRM FOR THE** 

# Exhibit A Services to be Considered Water/Wastewater/Storm-water

Discipline: Water/Wastewater/Storm-water

- Yes, my firm would like to be considered for services within the above-referenced discipline that are marked below with an "X", or otherwise listed.
- Y No, my firm would not like to be considered for services within the above-referenced discipline.

NOTE: Check only those services your firm will provide as a prime consultant. Do not include outside or sub-consultants.

# CONSIDER MY FIRM FOR THE SERVICES MARKED BELOW WITH AN "X".

X	Gravity Sewer Systems
X	Wastewater or Storm-water Pump Stations
X	Wastewater conveyance Systems (Force Mains)
X	National Pollution Discharge Elimination System (NPDES)/MS4 Permitting
X	Storm-water collection and conveyance
	Other (please list):

# Exhibit A Services to be Considered *Architecture*

#### Discipline: Architecture

- Yes, my firm would like to be considered for services within the above-referenced discipline that are marked below with an "X", or otherwise listed.
- No, my firm would not like to be considered for services within the above-referenced discipline.

NOTE: Check only those services your firm will provide as a prime consultant. Do not include outside or sub-consultants.

Community Centers
Fire Stations
Other Municipal Buildings
Site Plans
Structural
Other (please list):

# Exhibit A Services to be Considered Landscape Architecture

#### **Discipline: Landscape Architecture**

- Yes, my firm would like to be considered for services within the above-referenced discipline that are marked below with an "X", or otherwise listed.
- No, my firm would not like to be considered for services within the above-referenced discipline.

NOTE: Check only those services your firm will provide as a prime consultant. Do not include outside or sub-consultants.

Parks
Medians
Streetscapes
Wetlands
FDOT Certified Landscape Architecture
Other (please list):

# Exhibit A Services to be Considered <u>Geotechnical</u>

#### Discipline: Geotechnical

- Yes, my firm would like to be considered for services within the above-referenced discipline that are marked below with an "X", or otherwise listed.
- No, my firm would not like to be considered for services within the above-referenced discipline.

NOTE: Check only those services your firm will provide as a prime consultant. Do not include outside or sub-consultants.

Environmental Testing/Studies
Foundations, soil borings, soil density testing
Special Inspection Services
Asbestos Surveys
Other (please list):

# Exhibit A Services to be Considered Transportation/Transit

#### **Discipline: Transportation/Transit**

- Yes, my firm would like to be considered for services within the above-referenced discipline that are marked below with an "X", or otherwise listed.
- Y No, my firm would not like to be considered for services within the above-referenced discipline.

NOTE: Check only those services your firm will provide as a prime consultant. Do not include outside or sub-consultants.

# CONSIDER MY FIRM FOR THE SERVICES MARKED BELOW WITH AN "X". X Traffic/Mobility Studies X Traffic Calming X Signage/Pavement Marking X Parking Analysis X Signalization Other (please list):

# Exhibit A Services to be Considered Mechanical, Electrical, Plumbing (MEP)

#### Discipline: Mechanical, Electrical, and Plumbing

- Yes, my firm would like to be considered for services within the above-referenced discipline that are marked below with an "X", or otherwise listed.
- Y No, my firm would not like to be considered for services within the above-referenced discipline.

NOTE: Check only those services your firm will provide as a prime consultant. Do not include outside or sub-consultants.

	Mechanical
	HVAC Systems
	Plumbing
X	Electrical
	Lighting/Photometric
	Fountains
	Other (please list):

# Exhibit A Services to be Considered Other

#### **Discipline: Other Services**

- Yes, my firm would like to be considered for services within the above-referenced discipline that are marked below with an "X", or otherwise listed.
- Y No, my firm would not like to be considered for services within the above-referenced discipline.

NOTE: Check only those services your firm will provide as a prime consultant. Do not include outside or sub-consultants.

X	Bridge			
X	Unsafe Structures			
	Land Surveying & Mapping			
X	GIS for Engineering, Utilities, and Development Services			
X	Construction Engineering Inspection Services FDOT Certified			
X	Construction Engineering Inspection Services Non-FDOT Certified			
X	Engineering Plan Review			
X	Project Management			
X	Owners Representative			
X	Cost Estimating			
X	Grant Management			
X	Electrical Engineering Designs			
	Other (please list):			



## STREET NEIGHBORHOOD IMPROVEMENTS CITY OF HIALEAH, FLORIDA

#### References

#### CLIENT:

City of Hialeah

Mr. Jose Sanchez Director, Streets Division 5601 East 8<sup>th</sup> Avenue Hialeah, Florida 33013 Tel: (305) 687-2611 Fax (305) 687-2632

 $\hbox{\it E-mail: JOSANCHEZ@hialeahfl.gov}$ 

#### RJ BEHAR'S ROLE:

Roadway design improvements, roadway reconstruction, streetscape, milling and resurfacing, drainage design, utility coordination, maintenance of traffic, lighting design, decorative lighting, signing and pavement markings, and construction engineering inspection.

PROJECT STARTED: 2000
PROJECT COMPLETED: Present
COST/FEES PAID: > \$3.5 million
CONSTR. COST: > \$40 million

#### RJ BEHAR'S KEY PERSONNEL

Robert J. Behar, PE Project Manager

Juan H. Vazquez, PE, PH, BCEE Drainage Engineer

Paola Riveros, PE Project Engineer

Kira Leon, PE Project Engineer

Elmer Cardenas, PE Project Engineer

Michelle Leon, EI

Project Engineer/Inspections

Nanette Akyaz-Gómez Designer

Nestor Santana, PE Construction Manager

Stacy Sookdew-Sing Project Administrator

Alejandro Medina Senior Inspector Since the year 2000, RJ Behar & Company, Inc. (RJ Behar) has been designing street neighborhood improvements for the City of Hialeah. This is part of the continuous neighborhood improvement program the City has been conducting. Under this program, RJ Behar has completed more than 50 miles of City street improvements.

The projects consisted of roadway reconstruction with some milling and resurfacing, curb and gutter type f, valley gutter, sidewalks, on-street parking, exfiltration drainage system, storm sewers, sodding, signing and pavement markings and roadway lighting. Some of these projects have included streetscaping with urban design features, decorative as well as regular lighting, utility coordination, maintenance of traffic plans and construction inspection services. Below is just a sampling of our projects:

- E. 4<sup>th</sup> Avenue Improvements, LAP/ARRA Project
- W. 29<sup>th</sup> Street Improvements, from West Okeechobee Road to West 4<sup>th</sup> Avenue LAP/ARRA Project
- E. 6<sup>th</sup> Avenue to E. 8<sup>th</sup> Avenue, from Hialeah Drive to E. 5<sup>th</sup> Avenue
- E. 1<sup>st</sup> Avenue, E. 47<sup>th</sup> Street, E. 48<sup>th</sup> Street Reconstruction
- Palm Avenue (W. 45<sup>th</sup> Street to W. 47<sup>th</sup> Street)
- Palm Avenue (W. 47<sup>th</sup> Street to W. 49<sup>th</sup> Street)
- Palm Avenue from Okeechobee Road to E. 21<sup>st</sup> Street
- E. 1st Street to E. 2nd Avenue between E. 10th & E. 15th Street
- E. 1st Street to E. 2nd Avenue between E. 16th & E. 20th Street
- East 1<sup>st</sup> Avenue, from Okeechobee Road to E. 21<sup>st</sup> Street (Design)
- W. 6<sup>th</sup> Avenue/W. 81<sup>st</sup> Street
- W. 7<sup>th</sup> Avenue/W. 75<sup>th</sup> Street/W. 76<sup>th</sup> Street/W. 78<sup>th</sup> Street
- W. 74<sup>th</sup> Street, from W. 8<sup>th</sup> Avenue to W. 12<sup>th</sup> Avenue
- W. 77<sup>th</sup> Street, from W. 8<sup>th</sup> Avenue to W. 4<sup>th</sup> Avenue
- W. 78<sup>th</sup> Street Reconstruction
- W. 33<sup>rd</sup> Street, from W. 4<sup>th</sup> Avenue to W. 12<sup>th</sup> Avenue
- W. 36<sup>th</sup> Street, W. 36<sup>th</sup> Terrace, W. 37<sup>th</sup> Street
- W. 37<sup>th</sup> Street, from W. 18<sup>th</sup> Avenue to W. 16<sup>th</sup> Avenue
- East 4<sup>th</sup> Avenue Street Assessment
- SE 8<sup>th</sup> Court/9<sup>th</sup> Avenue Improvements
- West 83<sup>rd</sup> Court Improvements
- East 26<sup>th</sup>, East 27<sup>th</sup> Street, East 11<sup>th</sup> Avenue Streetscape
- W. 28<sup>th</sup> Avenue Construction Inspection









#### CENTRAL BROWARD WATER CONTROL DISTRICT ENGINEER SERVICES BROWARD COUNTY, FLORIDA

#### CLIENT:

Central Broward Water Control District 8020 Stirling Road Hollywood, Florida 33023

Mr. Tom Good District Manager Tel: (954) 432-5110 Fax: (954) 432-8603

Email:

districtmanager@centralbrowardwcd.org

#### RJ BEHAR'S ROLE

District Engineering Services

PROJECT STARTED: 4/24/2007 PROJECT COMPLETED: Ongoing COST/FEES PAID: \$879,721 (as of 10/31/24)

CONSTRUCTION COST: N/A

#### RJ BEHAR'S KEY PERSONNEL:

Robert J. Behar, PE Principal in Charge

Hans Murzi, PE, CPM District Drainage Engineer

Juan H. Vazquez, PE, PH, BCEE Technical Support The Central Broward Water Control District is a local government agency chartered by the State of Florida to provide secondary water management and stormwater drainage in southwest Broward County. Within its 45 square mile area, this special drainage district incorporates almost 107 miles of canals that are located within 6 cities and towns, as well as unincorporated areas of Broward County.

Under this contract, RJ Behar & Company, Inc. (RJ Behar) serves as one of two firms who serve as District Drainage Engineers (DDE). As DDE, RJ Behar reviews plats, applications for water management work permits, paving and drainage plans, as-built plans, and permit renewal applications for conformance with the District's drainage regulations, standards, procedures, and design criteria. RJ Behar also provides other services including drainage criteria, manual updates, special studies, data collection and monitoring, computer modeling, geographic information systems, master planning, design, permitting, cost estimating, construction inspection services, facilities financing, facilities operations and other services as directed by the District. Permit reviews are conducted and verified against District criteria. RJ Behar also participates in the District Board Meetings as representative to the District.

For this contract, the deliverables consist of comments to submitted permit packages. The responses are reviewed with senior engineers before submittal to the client. On complex reviews, peer review and consultation are also conducted to verify criteria and hydrologic-hydraulic analyses.

All of the schedules, budgets, and deliverables are monitored using spreadsheets and scheduling software.

Tasks are completed within the time and budgets allocated.







# INTERIM CITY ENGINEER SERVICES CITY OF HALLANDALE BEACH, FLORIDA

#### CLIENT:

City of Hallandale Beach 630 NW 2<sup>nd</sup> Street Hallandale Beach, FL. 33009

Mr. Jeff Odoms, MA, FAEM
Public Works Director
City of Hallandale Beach
Public Works Department
Tel: 954-457-1669
jodoms@hallandalebeachfl.gov

#### RJ BEHAR'S ROLE:

City Engineer Services – Civil, Transportation, Structural, Electrical, Other duties as listed.

PROJECT START: 03/2023
PROJECT COMPLETE: 9/2024
COST/FEES PAID: \$164,599
CONSTRUCTION COST: N/A
CHANGE ORDERS: none

#### RJ BEHAR'S KEY PERSONNEL:

Juan H. Vazquez, PE, PH, BCEE Principal in Charge

Hans Murzi, PE, CFM Project Manager/EOR

Elmer Cardenas, PE, CEI Development Reviews

Andrea Sorensen Designer R.J. Behar & Company, Inc. (RJ Behar) was contracted by the City of Hallandale Beach (City), as part of a miscellaneous engineering contract, to provide interim City Engineer Services.

The scope of services includes, but will not be limited to the following groups of tasks:

#### Group 1: Permits Reviews

- Review Engineering Permit Applications for all types of developments, including circulation, traffic studies, parking, paving, drainage, grading, traffic control, sidewalks, utility installations within the Right of Way, etc. in conformity with City of Hallandale Code of Ordinances and other regulatory agencies.
- Review of Capital Improvement Projects.

#### Group 2: Developments Review

- Review Site Plans, Minor Reviews, Community Appearance Applications, and Variance Applications for their conformity with Engineering Standards of the Land Development Regulations, as requested by the Planning & Zoning Department.
- Attend Development Review Committee meetings as requested and scheduled by the Planning & Zoning Department.
- Attend Planning & Zoning Board Meetings as requested by the Planning & Zoning Department.

#### Group 3: Inspections

- Perform final inspections for capital improvement projects as required for certifications of completion.
- Perform other inspections as requested by the Engineering Department.

#### Group 4: General Consulting Services

- Provide advice and engineering consulting services and represent the City with regulatory agencies as requested by the Engineering Department.
- Represent the City in meetings with agencies such as the Florida Department of Transportation, Broward County, etc.
- Assist with review and management of consultants performing work for the City.





## CONTINUING CONTRACT FOR MISCELLANEOUS PROFESSIONAL ENGINEERING SERVICES — Town of Davie, Florida

#### CLIENT:

Town of Davie Mr. Jonathan Vogt, PE Town Engineer 8800 SW 36<sup>th</sup> Street Davie, FL 33314 Tel: (954) 797-1137

E-mail: <u>JVogt@davie-fl.gov</u>

RJ BEHAR'S ROLE: Traffic, Roadway, Civil, Structural Engineering Services and Construction Management Services

PROJECT STARTED: 2005
PROJECT COMPLETED: Ongoing
COST/FEES PAID: \$2.5 million
CONSTRUCTION COST: >\$15
million

#### RJ BEHAR'S KEY PERSONNEL:

Robert J. Behar, PE Principal in Charge

Paola Riveros, PE Project Manager

Hans Murzi, PE, CFM Project Manager

Greg Dover, PE Senior Structural Engineer

Nestor Santana, PE CMS/CEI Services

Joyce Ledan, PE Project Engineer

Stacy Sookdew Sing Grant Assistant

Logan Fasanella Senior Inspector

Alejandro Medina Senior Inspector

Andrea Sorensen Designer R.J. Behar & Company, Inc. (RJ Behar) has provided professional services for miscellaneous engineering projects to the Town of Davie since the year 2005.

RJ Behar has provided full design services for Land Development / Civil Site, Transportation Planning, Drainage Engineering Services and Construction Inspection. Projects have included:

- Preparation of LAP Agreements
- Review of SW 61st Street/SW 38 Court Roundabout
- Review of SW 136<sup>th</sup> Avenue/SW 14<sup>th</sup> Street & Shotgun Road/South Post Road Roundabout
- Wal-Mart Traffic Study
- Davie In-House Support Staff
- Land Use Amendment Plan Traffic Study
- Devine Park Design Services
- Old Davie School Improvements
- 118<sup>th</sup> Avenue Multi-Use Trail
- Nob Hill Trail Crossing
- Biological Study for the 118<sup>th</sup> Avenue Trail
- Sunny Lakes Park Expansion
- Potters Park
- Linear Park at SW 142<sup>nd</sup> Avenue & Orange Drive
- Davie Road Phase 2 Construction Engineering Inspection
- Nova Drive Construction Engineering Inspection
- Oakhill Culvert Replacement SW 142<sup>nd</sup> Avenue and SW 17<sup>th</sup> Street
- Stormwater Improvements Area West of Hiatus Road (Little Country Estates & Grove Estates)
- Stormwater Improvements Area West of Hiatus Road Phase II
- SW 58<sup>th</sup> Street Roadway Improvements
- Pine Island Road Realignment in the Vicinity of Bamford Park
- Little Country Estates Drainage Study New Pond
- Little Country Estates Drainage Construction Inspection Services
- Grant Manager Assistance
- Planning and Conceptual Study at SW 61st Avenue
- Planning and Conceptual Study at SW 30<sup>th</sup> Street











## CIVIL ENGINEERING REVIEWS CITY OF PEMBROKE PINES, FLORIDA

#### CLIENT:

City of Pembroke Pines Mr. Karl Kennedy, PE City Engineer 13975 Pembroke Road Pembroke Pines, Florida 33027 Tel: (954) 518-9040 E-mail: kkennedy@ppines.com

#### RJ BEHAR'S ROLE:

Plans Review for Pavement Marking and Signing, Signalization Plans, and Construction Inspection of Miscellaneous Projects

PROJECT START: 09/02/2020 PROJECT COMPLETE: 09/30/2024 COST/FEES PAID: \$85,000 Yearly CONSTRUCTION COST: Not Applicable

CHANGE ORDERS: *None* TIME EXTENSIONS: *None* 

#### RJ BEHAR'S KEY PERSONNEL:

Robert J. Behar, PE Principal in Charge

Hans Murzi, PE, CFM Project Manager

Elmer Cardenas, PE, CEI Project Engineer

Logan Fasanella Senior Inspector



R.J. Behar & Company, Inc. (RJ Behar) provided professional engineering services. These services included plans review and inspection services.

The scope of project includes the following tasks:

- 1. Pavement Marking and Signing Plans:
  - Prepare a Summary of Quantities Sheet.
  - Prepare plan sheets for three intersection approaches.
  - Provide general notes and details.
- 2. Signalization Plans:
  - Prepare a Summary of Quantities Sheet.
  - Prepare general notes.
  - Prepare Plan Sheet.
  - Provide cost estimate.
  - Coordinate with the Broward County Traffic Division.
- 3. Construction Inspection Miscellaneous Services for Pavement Marking and Signing:
  - a. Poor reflectivity readings.
  - b. Lane lines.
  - c. Edge lines, stop bar, and turn arrows showing similar conditions of poor/inconsistent bead coverage.















# STRUCTURAL PLANS REVIEW CONTRACT PALM BEACH COUNTY, FLORIDA

#### CLIENT:

Palm Beach County
Department of Engineering &
Public Works Division of
Roadway Production
2300 North Jog Road
West Palm Beach, Florida 33411
Tel: (561) 684-4150
Fax: (561) 684-4166

Mr. Carlos Bojorge, PE Project Manager, Roadway Production Division Tel: (561) 684-4126 Email: cbojorge@pbc.gov

#### RJ BEHAR'S ROLE:

Structural Design & Permit Reviews

PROJECT START: 12/07/2004
PROJECT COMPLETE: Ongoing
COST/FEES PAID: \$6,000,000
(Cost/Fees Paid as 9/10/2024)
CONSTRUCTION COST:
\$60,0000,000 (Estimate)

#### RJ BEHAR'S KEY PERSONNEL:

Robert J. Behar, PE Principal in Charge

Jerry Piccolo PE Senior Structural Engineer

Gregory Dover, PE Senior Structural Engineer

Jossmel Cruz Garcia, PE Structural Designer

Gerrad Nazaire, PE Structural Engineer

Esteban Aldana, EI Structural Designer R.J. Behar & Company, Inc. (RJ Behar) was contracted by Palm Beach County to review all bridge plans produced for the County by other Consultants. The bridge plans, bridge design calculations and bid item quantities were reviewed in detail. The roadway plans were reviewed to ensure that they were consistent with the bridge plans. One site review was conducted with each review, which focused on existing conditions such as utilities, correct bridge length & location and the condition of existing bridges to be widened.

RJ Behar has provided all the review services for this project to date.



Congress Avenue Bridge over L-14 Canal

Lawrence Road Bridge over Boynton Canal



Australian Avenue Bridge over Clear Lake Relief Canal





# RIVERVIEW PUMP STATION NEW GENERATOR, FIRE SUPPRESANT AND MAIN SWITCH DISCONNECT CITY OF MIAMI, FLORIDA

#### CLIENT:

City of Miami 444 S.W. 2<sup>nd</sup> Avenue, 8<sup>th</sup> Floor Miami, Florida 33130

Ms. Elyrosa Estevez, PE
City of Miami Resilience and Public
Works Department
Miami Riverside Center
444 S.W. 2<sup>nd</sup> Avenue, 8<sup>th</sup> Floor
Miami, FL 33130
Telephone: 305-416-1295
Facsimile: 305-416-1278
EEstevez@miamigov.com

#### RJ BEHAR'S ROLE:

Project Management, Electrical design, Cost estimates and Specifications

PROJECT STARTED: 11/10/2017
PROJECT COMPLETED: In
Construction
COST/FEES PAID: \$74,200
CONSTRUCTION COST:
\$4,412,000
PROJECT #: M-0127

#### RJ BEHAR'S KEY PERSONNEL:

Juan. H. Vazquez, PE, PH, BCEE Principal in Charge

Reynaldo Orozco, PE Electrical Engineer

Carmelo Ramos, PE
Electrical Engineer/Services
During Construction

Jossmel Cruz, EI Structural Designer

Nestor Santana, PE Cost Estimates

Andrea Sorensen Plans Preparation R.J. Behar & Company, Inc. (RJ Behar) was contracted to provide engineering services for the replacement of the Riverview Pump Station Generator and pumps interconnection in the City of Miami.

The Riverview Pump Station is located at 1301 NW 6<sup>th</sup> Street, approximately 500 ft. east of the Marlin's Baseball Park. The pump station is part of the City's stormwater system that includes 12 stormwater pump stations, 1.36 million feet of pipes, over 14,400 catch basins and manholes and 257 outfall structures. In 2013, the City removed two axial pumps and respective motors and installed two new Fairbanks Morse 35,000 GMP Axial Flow Pumps and two 500 HP motors at the Riverview Pump Station. The work on this project included the removal of the existing generator and the installation of a new Caterpillar emergency generator, with fuel tank and enclosures to meet Florida Building code.

The engineering analysis included the following:

- 1. Analysis of two possible scenarios for sizing the new generator.
- 2. Design and Plans Preparation
- 3. Project Specifications
- 4. Estimates of Probable Costs

Services will also include Engineer of Record Post Design Support and Construction Management Assistance. The design also included the structural design of the new generator foundation.

The project also includes design of a new Fire Suppressant System and Main Switch Disconnect for the Pump Station. This portion of the work was done by a subconsultant.





#### CYPRESS WEIR 1 (GOLD4A) RELOCATION DESIGN COLLIER COUNTY, FLORIDA

#### CLIENT:

South Florida Water Management District

Mr. Ashie Akpoji, PhD, PE Project Manager 3301 Gun Club Road West Palm Beach, Florida 33416 Tel: (561)682-2571 E-mail: aakpoji@sfwmd.gov

#### RJ BEHAR'S ROLE:

Civil, electrical, structural and mechanical design.

PROJECT STARTED: 2/06/2019 PROJECT COMPLETED: 2/2021 (Design)

PROJECT COMPLETED: 1/04/2022

(Construction)

COST/FEES PAID: \$366,700 CONSTRUCTION COST:

\$4,347,000

PROJECT #: 4600003087-W014 CHANGE ORDERS: \$5,000 TIME EXTENSIONS: None

#### RJ BEHAR'S KEY PERSONNEL:

Robert J. Behar, PE Principal in Charge

Juan H. Vazquez, PE Project Manager

Jose Peña, PE Structural Engineer/Engineer of Record

Jossmel Cruz, MS Structural Designer

Hans Murzi, PE, CFM Hydraulics Engineer

Carmelo Ramos, PE Electrical Engineer

Reynaldo Orozco, PE Electrical QC

Hector Rosario, EI Project Engineer R.J. Behar & Company, Inc. (RJ Behar) was contracted by the South Florida Water Management District to design a project to relocate Cypress Canal Weir #1 (GOLD4A), Project in Naples, FL. The new project included the construction of a new, locally and remotely operated, water control structure in the new alignment of the Cypress Canal, approximately 1,275 ft east and 270 ft south of the existing weir. This project was originated as part of the Big Cypress Basin (BCB) Capital Prioritization initiative that supports the BCB 2018 - 2023 Strategic Plan for retrofitting old inefficient water control structures and building new structures to meet current or future design conditions. The structure will be located at the northwest corner of 23<sup>rd</sup> Street NW and the Cypress Canal, one block east of the existing weir.

The replacement structure was based on SFWMD design and construction guidelines. The new structure included three new slide/weir gates, a three-cell box culvert to be used as a bridge, new stilling wells, a 10 ft x 10 ft control room, communications and miscellaneous appurtenances. The bridge was left at 24 ft wide.

The site design included access, site geometry, both vertical and horizontal, grading, riprap protection, drainage and the AutoTURN software was executed to the site layout using an AASHTO BUS-40 vehicle and a WB-40 truck to simulate the SFWMD 55-ton crane. The site also included site signs and fence systems for security.

The drainage analysis included the sizing of the stormwater swales, which were designed as dry swales (1 ft above the canal-maintained water level of 9.2 ft = 10.2 ft (NAVD 88)). The swales will provide the required water quality volumes to treat the new additional impervious areas and attenuation of the predevelopment flows for a 25-yr, 3-day storm. A raised ditch bottom inlet with a V-notch weir will provide the attenuated volume design. An 18-inch culvert will provide overflow discharge to the new canal. Outlet erosion protection (riprap) was provided at the pipe outlet, as requested by the District.









#### LINTON BLVD BASCULE BRIDGE RAILING UPGRADE PALM BEACH COUNTY, FLORIDA

#### CLIENT:

Palm Beach County
Department of Engineering
& Public Works Division of
Roadway Production
2300 N. Jog Road, 3rd Floor, West
West Palm Beach, Florida 33411

Mr. Morton L. Rose, PE Director Roadway Production Tel: (561) 684-4000 Fax: (561) 684-4050 E-mail: mrose@pbcgov.org

#### RJ BEHAR'S ROLE:

Roadway design, structural engineering, and permitting.

PROJECT STARTED: 2/4/2021
PROJECT COMPLETED: Ongoing
COST/FEES PAID: \$93,500
CONSTRUCTION COST:
\$1,342,839 (Estimated)

#### RJ BEHAR'S KEY PERSONNEL:

Robert J. Behar, PE Principal in Charge

Jerry Piccolo, PE Quality Control

Jose Peña, PE Sr. Structural Engineer

Jossmel Cruz, PE Project Engineer Palm Beach County's Roadway Production Division has determined to replace and upgrade the existing bridge railing at the Linton Blvd Bascule Bridge in Delray Beach, Florida.

*The scope of work includes:* 

- An inspection of the bridge to evaluate the actual conditions and as-built dimensions of the sidewalk brackets.
- Perform a new load rating and special inspection. This effort requires structural analysis of each member that is being rated to calculate the loads and capacity.
- Bridge Balance Test and Analysis.
- New Bridge railing design. The proposed railing system and sidewalk brackets will weigh less than the existing to avoid strengthening of the existing main girders. To ensure that the proposed railing system and sidewalk brackets will weigh less than the existing, the VGAN 300 series aluminum traffic railing by Varley and Gulliver Ltd was proposed. Also, a sidewalk top surface of aluminum plate (½" thick) with a roughened (gritty) top surface plate, was proposed. New sidewalk brackets will be designed that fit the proposed railing. All three existing sidewalk stingers will be replaced.
- Roadway design includes Temporary Traffic Control Plans and Utility Coordination
- Permit coordination with US Coast Guard and USACE.











#### STORMWATER MANAGEMENT MASTER PLAN UPDATE CITY OF NORTH MIAMI, FLORIDA

#### CLIENT:

City of North Miami

Mr. Thomas Positano, CFM Assistant Director Public Works Department 1855 NE 142nd Street North Miami, FL 33181 305-893-6511, ext. 14002 Email: TPositano@northmiamifl.gov

#### RJ BEHAR'S ROLE:

Stormwater Master Planning, Field Reviews, GIS, Permitting, Evaluation of Water Quality

PROJECT STARTED: 5/18/2021 PROJECT COMPLETED: Ongoing COST/FEES PAID: \$192,469.00 CONSTRUCTION COST: N/A

#### RJ BEHAR'S KEY PERSONNEL:

Juan H. Vazquez, PE, PH, BCEE Principal in Charge

Hans Murzi, PE Project Manager/Modeler

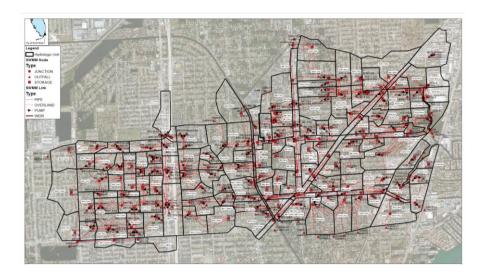
Hector Rosario, EI Project Engineer R.J. Behar & Company, Inc. (RJ Behar) was contracted by the City of North Miami to update the City-wide stormwater management master plan (SWMMP). The City of North Miami (City), located in the Northeast region of Miami-Dade County, has a population of 61,578 people living in a 9.98 square mile area. Of the City's total land area, approximately 4% is allocated to commercial uses and approximately 3% to light industrial uses. Since its incorporation in 1926, the City has developed and maintained a Primary Stormwater Management System (PSMS) that discharges to various natural and manmade canals tributary to Biscayne Bay, which is listed as a protected Outstanding Florida Water (OFW).

This project will update the stormwater master plan to include completed construction projects since 2012, update the hydrologic-hydraulic model, develop models for two additional neighborhoods, evaluate land use changes within the City, consider sea level rise projections, update water quality analysis with new data, update funding options, and National Flood Insurance Program Community Rating System (CRS) changes. The updated SWMMP will provide continued support to long-term stormwater management capital improvements and provide an assessment of possible sea level rise impacts on the City's PSMS.

*The scope of work includes:* 

- Project Coordination
- Field Reviews
- Data Collection
- GIS Coordination
- Review of Regulatory Requirements
- Stormwater Modeling (SWMM Modeling)
- Water Quality Evaluation

- Develop Stormwater Management Strategies and Solutions
- Develop Implementation Plan
- Stormwater Funding Evaluation
- FEMA CRS Rating Assistance
- Prepare Storm Surge Inundation Maps
- Preparation of SWMMP Report







## PUBLIC WORKS SURFACE WATER LICENSE MODIFICATION AND PARKING LOT CITY OF HALLANDALE BEACH, FLORIDA

#### CLIENT:

City of Hallandale Beach 630 NW 2<sup>nd</sup> Street Hallandale Beach, FL 33009

Mr. Manga Ebb – Project Manager Public Works Department/ Engineering Tel: (954) 457-3043 EmaL: mebbe@hallandalebeachfl.gov

#### RJ BEHAR'S ROLE:

Site design, drainage, lighting, permitting.

PROJECT STARTED: 6/2022
PROJECT COMPLETED: Ongoing
COST/FEES PAID: \$66,715
CONSTRUCTION COST:
\$1,319,381.
CHANGE ORDERS: none

#### RJ BEHAR'S KEY PERSONNEL:

Juan H. Vazquez, PE, PH, BCEE Principal in Charge

Hans Murzi, PE, CFM Project Manager/EOR

Carmelo Ramos, PE Electrical Engineer

Elmer Cardenas, PE, CEI Sr. Engineer

Hector Rosario, EI Civil Engineer

Andrea Sorensen Designer The City of Hallandale Beach (City) will be reconfiguring the Public Works compound (DPW) to better utilize the existing space. The City desires to fill in the area located in the northwest corner of DPW site that is currently occupied by a stormwater retention pond. This area will be used for the city's sanitation fleet vehicles. The scope of work includes a new parking lot (geometrics, grading, drainage, lighting) and modification of the existing water surface permit/license. The project is located in the vicinity of NW 6<sup>th</sup> Avenue and NW 2<sup>nd</sup> Street. Currently the overall site houses the Public Works building, the Water Treatment Plant and the sanitation fleet vehicles. A new sanitation truck wash area will be constructed, and with new truck washing equipment and a new oil/water separator.

R.J. Behar & Company, Inc. (RJ Behar) was contracted by the City of Hallandale Beach (City), as part of a miscellaneous engineering contract to complete the design for this work order. The work included the parking lot design, new lighting, drainage design and permitting. There is an existing system of interconnected inlets and pipes that eventually discharge to the existing pond at the northwest corner of the site. The pond does not have an outfall and runoff is stored until it percolates and dissipates underground. The drainage design includes evaluation of exfiltration trenches as well as proprietary underground storage systems.











## MIRAMAR PARKWAY TRAFFIC STUDY CITY OF MIRAMAR, FLORIDA

#### CLIENT:

Mr. Salvador Zuñiga, PE
Department of Engineering &
Strategic Development
City Engineer
2300 Civic Center Place
Miramar, FL 33025
Tel: 954-602-3323
Email: sezuniga@miramarfl.gov

#### RJ BEHAR'S ROLE:

Traffic Counts, Safety Study and a Signal Warrant Analysis.

PROJECT STARTED: 7/06/23 PROJECT COMPLETED: 10/30/2023 COST/FEES PAID: \$31,427 CONSTRUCTION COST: Study

#### RJ BEHAR'S KEY PERSONNEL:

Mr. Robert Behar, PE, Principal-in-Charge

Mr. John Izquierdo, PE, PTOE, Project Manager

Mr. Rafael De Arazoza, PE, PTOE, QA/QC officer and technical advisor

Jaime Delgado Traffic Data Collection

David Hernandez Traffic Data Collection





R.J. Behar & Company, Inc (RJ Behar) was retained by the City of Miramar to conduct a Safety Study and a Signal Warrant Analysis along Miramar Parkway. The study corridor includes the segment of Miramar Parkway east of Douglas Road and West of University Drive in Broward County, Florida. Miramar Parkway between Douglas Road and University Drive is a 4-lane divided roadway classified as a Principal Arterial that serves as a major East/West corridor. The project length is approximately 1 mile, with an Average Annual Daily Traffic (AADT) of 28,500, and a posted speed limit of 40 MPH.

The study corridor identified above has been subject to safety concerns brought up by citizens and City staff, the main purpose of this study is to conduct a safety analysis on the study corridor and develop recommendations to improve the safety conditions of the corridor. One of the proposed improvements shall include the feasibility of installing a traffic signal at one (1) intersection.

#### **Objectives**

The main objectives of this study include:

- Perform Traffic Safety Study of the corridor
- Perform a Signal Warrant Analysis at one (1) intersection to be determined at the beginning of the study
- Develop improvements and recommendations to enhance safety and operations of the corridor within the study corridor

The safety analysis was based on 5-year worth of crash data obtained from Signal-4 Analytics, and complemented with local Police Department data, as appropriate. Crash data will be used to develop collisions diagrams, identify abnormal crash locations, and develop a list of probable causes and countermeasures for each abnormal crash pattern. Abnormal crash history will be quantified using statistical methods accepted in traffic engineering such as, the Highway Safety Manual (HSM) predictive method, Crash modification factors, expected value analysis (EVA), confidence level analysis, or safety ratio analysis.

A signal warrant analysis was performed at one (1) intersection within the study corridor. The study intersection was determined based on coordination with the City, and findings and results from the safety analysis (Task 1). The signal warrant analysis was conducted in accordance with the standards and guidelines of the Manual on Uniform Traffic Control Devices (MUTCD), 2009 Edition, Chapter 4C. RJ Behar determined which warrants from the MUTCD 2009 were applicable to the study corridor and should be evaluated on the study.





## SW 25TH STREET COMPLETE STREETSCAPE IMPROVEMENTS CITY OF WEST PARK, FLORIDA

#### CLIENT:

City of West Park
Public Works Department.
1965 South State Road 7
West Park, Florida 33023

Mr. Greg Perry

Director of Engineering & Capital

*Improvements Tel:* 954-350-2705

E-mail: GPerry@cityofwestpark.org

#### RJ BEHAR'S ROLE:

Milling, resurfacing plans and widening the existing pavement, pavement markings, signalization, bicycle lanes, drainage system upgrades, permitting, TCP plans.

PROJECT STARTED: 4/17/2017 PROJECT COMPLETED: 9/20/2021 COST/FEES PAID: \$181,425.00 CONSTR. COST: \$2,131,057.30 PROJECT LENGTH: 1.52 miles

#### RJ BEHAR'S KEY PERSONNEL:

Robert J. Behar, PE Principal in Charge

Paola Riveros, PE Project Manager

Eliciel Gonzalez, EI Project Engineer The City of West Park retained R.J. Behar & Company, Inc. (RJ Behar) to provide project management, investigation, analysis, permitting, utility coordination, and civil engineering services necessary for roadway and drainage, signing and pavement marking improvements along SW 25<sup>th</sup> Street from SR-7 to SW 40<sup>th</sup> Avenue (1.52 miles).

#### RJ Behar's scope includes:

- 1. Prepare plans for milling, resurfacing and widening the existing pavement between the said limits and widening as necessary to accommodate two lanes (one eastbound and another westbound), two designated bicycle lanes (one eastbound and another westbound). Excludes the intersection of SW 25<sup>th</sup> Street at SW 56<sup>th</sup> Avenue
- 2. Implement the traffic calming measures recommended in the Traffic Calming Study Carver Ranches Neighborhood Study Area "B" for the City.
- 3. The existing sidewalks on both sides will remain unless other proposed work requires its reconstruction. Excludes sections of the project limits that are located within the Town of Pembroke Park.
- 4. Upgrade the existing drainage system to ensure that required water treatment is provided and to conform to the proposed roadway modifications. Excludes sections of the project limits that are located within the Town of Pembroke Park.
- 5. Provide new pavement markings and upgrade roadway signs as necessary within the project limits.
- 6. Prepare a traffic control plan.













## CONTINUING CONTRACT FOR MISCELLANEOUS ENG. SERVICES CITY OF MIAMI, FLORIDA

#### CLIENT:

City of Miami

Mr. Angel Carrasquillo, P.E. Director Office of Capital Improvements, City of Miami 444 SW 2nd Avenue, 8th Floor Miami, Florida 33130-1910 Email:

ANCarrasquillo@miamigov.com

Phone: 305-416-1225

RJ BEHAR'S ROLE: Traffic, Roadway, Civil, Drainage and Electrical Engineering Services, Construction Engineering and Inspections, Structural Engineering Services, and Grant Manager Assistance.

PROJECT STARTED: 2004
PROJECT COMPLETED: Ongoing
COST/FEES PAID: \$1.5 million
CONSTRUCTION COST: >\$20
million

#### RJ BEHAR'S KEY PERSONNEL:

Robert J. Behar, PE Principal in Charge

Paola Riveros, PE Project Manager

Juan H. Vazquez, PE, PH, BCEE Project Manager

Hans Murzi, PE, CFM Drainage and Permitting

Nestor Santana, PE CMS Services



R.J. Behar & Company, Inc. (RJ Behar) has provided professional services for miscellaneous engineering projects to the City of Miami since the year 2004.

RJ Behar has provided full design services including, planning and design services; evaluation of proposed alternatives; public meetings; detailed assessments and recommendations; utility coordination; cost estimates; opinions of probable construction cost; review of work prepared by subconsultants and other Consultants; field investigations and observations; permitting; post design services; construction documents, and construction administration services. Some of the projects completed included:

Roadway, traffic and drainage:

- SW 27th Street from SW 37th Ave to SW 32nd Ave
- SW 22nd Terr from SW 27th Ave to SW 32nd Ave
- NE 3rd Ave from NE 54 St to NE 58 St
- SW 34 Avenue and SW 28 Street Intersection Improvements
- Hilola Street Improvements
- SW 35 Avenue from SW 29 St to SW 28 Street
- SW 32 Avenue from Flagler Street to SW 2 Street
- Traffic Circle at SW 32 Avenue and SW 2 Street
- Charles Avenue from SW 37 Ave to Main Highway
- NW 21 Ct from NW 36 St to NW 38 St
- Raised Intersection at SW 32 Avenue and SW 2 Street
- NW 47th Avenue Kinlock Neighborhood Improvements

#### Construction Engineering and Inspection:

- SW 27th Street from SW 37th Ave to SW 32nd Ave CEI Services
- Grove Park Roadway Improvements CEI
- SW 22 Terrace Improvements B50407A CEI Services
- Citywide Speed Reduction Signage CEI
- Brickell Ave Project SE 15 Road to SE 8 St B-30874 CEI Services

#### Electrical, Civil and Structural:

 Riverview Pump Station New Generator, Fire Suppressant and Main Switch Disconnect

#### Other services:

• Grants Manager Assistance









## HELLER BRIDGE INSPECTION AND CERTIFICATION CITY OF FORT PIERCE, FLORIDA

#### CLIENT:

Mr. Steven Snyder Senior Project Manager

Environmental Solutions Group Partner Engineering and Science, Inc. (Partner Assessment Corporation) 300 Avenue of The Champions, Suite 160 Palm Beach Gardens, Fl 33418 O: 561-627-1810, Ext 107 D: 561-660-8675 C: 561-420-9869

E-mail: ssnyder@partneresi.com

RJ BEHAR'S ROLE: Structural Evaluation

PROJECT STARTED: 3/30/2023
PROJECT COMPLETED: Awaiting final inspection.
COST/FEES PAID: \$5,230
CONSTRUCTION COST: N/A

#### RJ BEHAR'S KEY PERSONNEL:

Juan H. Vazquez, PE, PH, BCEE Principal in Charge

Greg Dover, PE Structural Engineer

Jossmel Cruz, EI Structural Engineer



Environmental Solutions Group will be conducting a soil remediation project at the Heller Brothers Groves property in Fort Pierce and will be utilizing heavy equipment that needs to cross over the Heller bridge over the C-25 Canal. The work entails an engineering inspection of the Heller Bridge structure, certification that it can support the loads of the equipment that will cross the bridge and final inspection to be performed after the work is completed to document the condition of the bridge after the final crossing. South Florida Water Management District (SFMWD) required the use of the newly-constructed bridge to mobilize the heavy equipment to the site over the C-25 canal with prior engineering inspection of the structure and certification that it can support the equipment loads. The existing bridge is a single span (+/-150 ft) steel frame ACROW Bridge with HS20-44 load rating. The equipment proposed to cross the bridge varied between 29K to 66K lbs.

Scope Work: Structural Inspection and Certification

- 1. Review the existing plans and specification sheets for all of the equipment that will cross the bridge.
- 2. Perform initial field inspection of the structure.
- 3. Prepare Certification of the loads.
- 4. Perform final field inspection of the structure.













## I-75W2 STRUCTURE REPLACEMENT COLLIER COUNTY, FLORIDA

#### CLIENT:

South Florida Water Management District

Mr. Jean Baptiste Gilbert, PE Project Manager 3301 Gun Club Road West Palm Beach, Florida 33416 Tel: (561)682-6420 E-mail: gjeanbap@sfwmd.gov

#### RJ BEHAR'S ROLE:

Civil, Structural, Electrical, Mechanical, Cost Estimating and DDR report.

PROJECT STARTED: 6/20/2023
PROJECT COMPLETED: Ongoing
CONST. START: N/A
CONST. COMPLETED: N/A
COST/FEES PAID: \$783,664
CONSTRUCTION COST:
\$5,600,000 (Est.)

Work Order: 4600004083-W011

#### RJ BEHAR'S KEY PERSONNEL:

Juan H. Vazquez, PE Principal-In-Charge/Project Manager

Greg Dover, PE Sr. Structural Engineer

Carmelo Ramos, PE Electrical Engineer

Nestor Santana, PE Cost Estimating

Jossmel Cruz, PE Structural Project Engineer

Hector Rosario, EI Civil Project Engineer

Andrea Sorensen Designer The South Florida Water Management District (District) is planning to implement a project to replace the I-75W2 weir structure in Naples. The new project will include the construction of a new locally and remotely operated water control structure in the alignment of I-75 canal, approximately 1,100 ft south of the existing weir. This project was originated as part of the Big Cypress Basin (BCB) Capital Prioritization initiative that supports the BCB 2018 - 2023 Strategic Plan for retrofitting old inefficient water control structures and building new structures to meet current or future design conditions.

The electrical system for the I-75W2 weir and control building will include all the required equipment and appurtenances to receive power from the Florida Power & Light Company (FPL). A three-phase power service will be provided by FPL. New service will be provided from the north side of Pine Ridge Road, with a new directional bore under the roadway and open cut installation along the canal bank to the new site. Power will then be distributed to supply three gate motor operators, gate controls, control building, telemetry, site lighting and structure lighting. The design will utilize existing SFWMD standard electrical guidelines adapted as applicable to this project.













#### 40 YEAR CERTIFICATION OF 7960 JOHNSON ST CITY OF PEMBROKE PINES, FLORIDA

#### CLIENT:

City of Pembroke Pines Utilities Department

Mr. Michael Bailey, PE Utilities Director 8300 South Palm Drive Pembroke Pines, FL 33025 Tel: 954-518-9073 E-mail: mfbailey@ppines.com

#### RJ BEHAR'S ROLE:

Structural and Electrical 40 Yr Inspection and Certification

PROJECT STARTED: 6/21/23 PROJECT COMPLETED: 7/21/23 COST/FEES PAID: \$15,428.00 CONSTRUCTION COST: N/A

#### RJ BEHAR'S KEY PERSONNEL:

Juan H. Vazquez, PE, PH, BCEE Principal in Charge

Carmelo Ramos, PE Electrical Engineer

Greg Dover, PE Sr. Structural Engineer

Jossmel Cruz, PE Structural Engineer R.J. Behar & Company, Inc. (RJ Behar) was contracted by the City of Pembroke Pines to conduct a 40-yr inspection and certification of a control building at 7960 Johnson St., Pembroke Pines, which is located within the City of Pembroke Pines Water Treatment Plant.

*The scope of work included:* 

For the 40-year certification, inspect the life/safety components of the building (structural and electrical) and provide the certification form.

- 1. Structural Inspection:
  - a. Conduct a buildings structural vulnerability inspection of the visual and accessible areas only.
- 2. Electrical Inspection:
  - a. Visual inspection of primary electrical systems such as main power distribution, etc.
  - b. Visual inspection of secondary electrical systems such as lighting, receptacles, lightning protection, and conduits.
- 3. Inspection Report (Structural and Electrical)

Provide an inspection report, indicating the deficiencies found (if any) of the building structural and electrical systems, elements, and miscellaneous components. RJ Behar also included preliminary recommendations for retrofits or repairs of the deficiencies found, including a preliminary estimate of probable construction costs. A digitally signed and sealed report for structural and electrical was delivered, including the certification form.

The inspection followed the guidelines of the Broward County Board of Rules and Appeals Building Safety Inspection Report Form.





# LYONS PARK NEIGHBORHOOD IMPROVEMENT PROJECT CITY OF POMPANO BEACH, FLORIDA

#### CLIENT:

Mr. Matthew Kudrna, PMP Engineering Project Manager II

City of Pompano Beach Engineering Division 1201 NE 5<sup>th</sup> Avenue Pompano Beach, FL 33060 Tel: (954)786-4023

Email: Matthew.Kudrna@copbfl.com

#### RJ BEHAR'S ROLE:

Stormwater design, sanitary sewer design of the wastewater collection system, design of proposed water improvements, roadway design, utility coordination, permitting, cost estimating, and construction engineering inspection.

PROJECT START: 6/2015
PROJECT COMPLETE: 2/2021
COST/FEES PAID: \$410,000.00
CONSTRUCTION START:
7/21/2021
CONSTRUCTION COMPLETE:
11/12/2024
COST/FEES PAID: \$327,700.00
CONSTRUCTION COST:
\$17,659,000

RJ BEHAR'S KEY PERSONNEL
Juan H. Vazquez, PE, PH, BCEE
Principal in Charge/Project Manager
Hans Murzi, PE
Assistant Project Manager
Elmer Cardenas, PE
Project Engineer
Paola Riveros, PE
Project Engineer
Kira Leon, EI
Project Engineer
Noel Flores, EI
Structural Engineer
Joseph Edwards, EI

Project Engineer Nestor Santana, PE Sr. Project Engineer Logan Fasanella Project Inspector The Lyons Park Neighborhood is located west of South Cypress Road, north of McNab Road, east of South Flagler Avenue and south of Southwest 8<sup>th</sup> Street. The area is served by an existing stormwater collection system. The existing stormwater management system consists of four independent systems, which discharge to systems outside of the neighborhood. The ultimate outfalls are located to the south of West McNab Road and to the east of South Cypress Road. The project area suffers from flooding problems as documented in the City Stormwater Master Plan (SWMP). This project intends to improve the drainage systems within the project area.

The sanitary sewer lines within the Lyons Park Neighborhood are located in the rear yard easements of the properties/homes. One of the City of Pompano Beach's Comprehensive Plan policies is to identify the feasibility of implementing capital projects to relocate the sewer lines or to rehabilitate them in place. This project includes the design for the relocation of the sewers to the street's right-of-way and new lateral services. The project also includes design of water line relocations in areas where there are conflicts with other improvements.

As part of the project all the streets were reconstructed, with new pavement markings, and a completely new stormsewer system, sanitary sewer system, and regraded swales. The design included structural design of seawall repairs for new outfalls. An extensive public outreach effort was conducted including presentations, workshops and one-on-one meetings. Also included was the coordination and preparation of Right-of-way sketches for required easements.

Construction Management Services — provided a full-time on-site representative to monitor the progress and quality of the work and to determine if the work is proceeding in accordance with the Contract Documents. Also, to issue all instructions of the City to Contractor(s); prepare change orders as required; make decisions on the interpretation of the Contract Documents on all claims of the Contractor relating to the execution and progress of the work, and review of the Contractors' applications for payment. RJ Behar was responsible for conducting inspections to determine if the project was substantially completed and the date of substantial completion, final inspection and assigned a person during the construction phase to be the Community Liaison to answer and relate/resolve the community concerns.









## SW 82 AVENUE AND TRAFFIC CIRCLE IMPROVEMENTS CEI SERVICES TOWN OF CUTLER BAY, FLORIDA

#### CLIENT:

Town of Cutler Bay 10720 Caribbean Boulevard, Suite 105 Town of Cutler Bay, Florida 33189

Mr. Alfredo Quintero, EI, CFM, CGC, CCC, ISA CA Public Works Director Tel: (305) 234-4262 Fax: (305) 234-4251 Mobile: (305) 878-8601

E-mail: aquintero@cutlerbay-fl.gov

Subconsultant to:

Kimley-Horn and Associates, Inc.

#### RJ BEHAR'S ROLE:

Construction Engineering Inspection (CEI)

PROJECT START: 10/12/2023
PROJECT COMPLETE: 12/30/2024
COST/FEES PAID: \$348,872.00
CONSTRUCTION COST:
\$2,309,643.90
PROJECT NO (S).: ITB # 23-04
FM# 449449-1-58-01

#### RJ BEHAR'S KEY PERSONNEL:

Robert J. Behar, PE Principal in Charge Nestor Santana, PE Senior Project Engineer Stacy Sookdew-Sing Project Administrator/Contract Support Specialist

Thalia Santana Resident Compliance Specialist Logan Fasanella Senior Inspector R.J. Behar & Company, Inc. (RJ Behar) was contracted by Kimley-Horn and Associates, Inc. and the Town of Cutler Bay to provide construction engineering inspections services for the SW 82<sup>nd</sup> Avenue Roadway Improvements and Traffic Roundabout Project. This project received Federal funding via the Florida Department of Transportation (FDOT) Local Agency Program (LAP). In addition to the inspection and coordination, RJ Behar facilitated the Town in providing the required information needed to ensure compliance with FDOT and the reimbursement process.

RJ Behar provided the services necessary to coordinate the activities of all parties involved in completing this project, which includes maintaining records of the project events witnessed by our inspection staff; properly documenting any significant project changes, assisting the Town with interpreting plans, specifications, and construction contract provisions; making recommendations to the Town to resolve disputes, maintaining an adequate level of surveillance of the Contractor's operations; and coordinating with FDOT to ensure compliance with their programs.

The project limits were from Old Cutler Road to SW 184<sup>th</sup> Street on SW 82<sup>nd</sup> Avenue. The scope of the work consisted of storm drainage improvements (inlets, manholes, culverts, exfiltration trenches), the installation of 5' foot wide concrete sidewalks 6" thickness, ADA crosswalks, concrete curb and gutter, traffic circle SW 82<sup>nd</sup> Avenue and SW 188<sup>th</sup> Street, milling and resurfacing of the existing asphalt, signing and pavement markings, site restoration, back of sidewalk harmonization, and landscaping. Utilization of these services required close coordination with the Town.













#### OCI GRANTS MANAGER ASSISTANCE CITY OF MIAMI, FLORIDA

#### CLIENT:

City of Miami Office of Capital Improvements (OCI) 444 S.W. 2nd Avenue, 8th Floor Miami, Florida 33130

Mr. Hector Badia Assistant Director Tel: (305) 416-1280

E-mail: hbadia@miamigov.com

### RJ BEHAR'S ROLE: *Grant Assistance*

PROJECT STARTED: 9/08/2022
PROJECT COMPLETED: Ongoing
COST/FEES PAID: \$79,257
CONSTRUCTION COST: N/A

#### RJ BEHAR'S KEY PERSONNEL:

Robert J. Behar, PE Principal in Charge

Stacy Sookdew-Sing Project Manager R.J. Behar & Company, Inc. (RJ Behar) was contracted under the Miscellaneous Engineering services to provide Grants Project Manager assistance for the City of Miami's Grant Program. The support includes Community Development Block Grants (CDBG), State of Florida Local Programs, American Rescue Plan Act (ARPA), Federal Emergency Management Agency (FEMA) and State Resilience Grants along with the various reporting requirements associated with these Grants. The City requested a proposal for professional services support for the City's various grant projects to fulfill the requirements under the respective programs, which will facilitate achieving full reimbursement.

*The scope of work includes the following:* 

- Professional services support for the City's various grant projects, including the preparation of various forms, review of documents and submittals required by Federal and State agencies to fulfill the City's requirements under the respective programs.
- RJ Behar provides a Grant Project Manager to assist the City's various departments with achieving compliance on the numerous grants the City has either obtained or is in the process of obtaining funds from multiple agencies and their programs.
- RJ Behar conducts research and compiles data for and prepares monthly, annual, and special reports.
- Assists with the coordination of the various phases of work for the grant being monitored.
- Reviews the processes or supporting documentation for accuracy before transmitting the submittals to the benefactor.
- Assists with the preparation, formulation, and justification of all material necessary for the grant programs.
- Conducts complex and detailed reviews and analyses of the grant funds budgeted and allocation of those funds against the funds expended by the City during the construction phase ensuring that reimbursement funds are received from the corresponding agency.
- Assists in establishing and monitoring performance measures to be utilized to strategically identify and achieve desired outcomes.
- Researches and responds to special funding opportunities requiring adherence to strict guidelines.
- Establishes a reporting process to monitor and maintain accountability to all funding sources, ensuring the City is following and complies with all requirements of its respective grants.
- Assists in representing the City before the various funding sources, when called upon, to achieve compliance with the Federal requirements when it comes to bid packages, request for proposals (RFPs), executed contracts, and monthly or quarterly reporting.
- Performs other related duties as requested and/or required.



RFQ 2024-1-PW

Tab 7: Attached Forms

#### **PROPOSAL CERTIFICATION FORM**

I hereby declare that I have carefully examined this RFQ, and any other documents made a part of this RFQ.

I hereby propose to furnish the services specified in this RFQ. I agree that my Statement of Qualifications will remain firm for a period of 180 days in order to allow the City adequate time to evaluate the Statement of Qualifications.

I certify that all information contained in this Statement of Qualifications is truthful to the best of my knowledge and belief. I further certify that I am duly authorized to submit this Statement of Qualifications on behalf of the firm.

R. J. Shan	Robert J. Behar, PE - President/CEO
Authorized Signature	Printed Name & Title
R.J. Behar & Company, Inc.	6861 SW 196th Avenue, Suite 302
Company Name	Company Address
Pembroke Pines, Florida 33332	<u>January 20th, 2025</u>
City, State, Zip Code	Date
(954) 680-7771	bbehar@rjbehar.com
Phone Number	Email Address

# SWORN STATEMENT UNDER SECTION 287.133(3)(A), FLORIDA STATUTES, ON THE PUBLIC ENTITY CRIMES

(To be signed in the presence of a notary public or other officer authorized to administer oaths.)

STATE OF Florida	COUNTY _	Broward	
Before me, the undersign	ned authority, personally app	beared, who, being by me first duly sworn, ma	ade the
following statement:			
Name of Proposer R.J	. Behar & Company, Inc.		
Business address 6861 S	W 196th Avenue, Suite 302, Pe	embroke Pines. Florida 33332	

I understand that a public entity crime as defined in Section 287.133 of the Florida Statutes includes 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 in Florida or with an agency or political subdivision of any other state or with the 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 any such agency or political subdivision and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misrepresentation.

I understand that "convicted" or "conviction" is defined by the statue to mean a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.

I understand that "affiliate" is defined by the statute to mean (1) a predecessor or successor of a person or a corporation convicted of a public entity crime, or (2) and 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, or (3) those officers, directors, executives, partners, shareholders, employees, members and agents who are active in the management of an affiliate, or (4) a person or corporation who knowingly entered into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months.

#### Please mark the appropriate paragraph below:

Neither the proposer, contractor, nor any officer, director, executive, partner, shareholder, employee member or agent who is active in the management of the proposer or contractor nor any affiliate of the proposer or contractor has been convicted of a public entity crime subsequent to July 1, 1989.

There has been a conviction of a public entity crime by the proposer or contractor, or an office	r,
director, executive, partner, shareholder, employee, member or agent of the proposer or contractor who	is
active in the management of the proposer or contractor or an affiliate of the proposer or contractor.	A
determination has been made pursuant to Section 287.133(3) by order of the Division of Administrative	<i>v</i> e
Hearings that it is not in the public interest for the name of the convicted person or affiliate to appear of	n
the convicted vendor list. The name of the convicted person or affiliate is	

A copy of the order of the Division of Administrative Hearings is attached to this statement.

Proposer's Signature

STATE: Florida		
COUNTY: Browa	d	
Sworn to (or affirmed)  January , 20_25		ibed before me this <u>20th</u> day of Robert J. Behar
<u>oandary</u> , 20 <u>20</u>	_, by	Name of Person Making Statement
LIZANNA KADIR	117266	Hach
EXPIRES: MAY 13, Bonded through 1st State		Signature of Notary Public  Lizanna Kadir
		Name of Notary Public (Typed, Printed, Stamped)
		rame of trousy I none (Typen, Trimen, Siampen)
Personally Known:	OR	Identification Produced:
Type of Identification	Produced:	
Type of Identification	Produced <u>:</u>	

#### **NON-COLLUSION AFFIDAVIT**

By submission of this affidavit, the Proposer certifies that this price is made independently and free from collusion. Proposer shall disclose below, to the best of its knowledge, any City of Cooper City officer or employee, or any spouse, son, daughter, stepson, stepdaughter, or parent of any such officer or employee, who is an officer or director of, or has a material interest in, the Proposer's business who is in a position to influence this procurement. Any City of Cooper City officer or employee who has any input into the writing of specifications or requirements, solicitation of offers, decision to award, evaluation of offers, or any other activity pertinent to this procurement is presumed, for purposes hereof, to be in a position to influence this procurement. For purposes hereof, a person has a material interest if he or she directly or indirectly owns more than five percent (5%) of the total assets or capital stock of any business entity, or if he or she otherwise stands to personally gain if the contract is awarded to this vendor.

Failure of a vendor to disclose any relationship described herein shall be reason for debarment in accordance with the provisions of the City of Cooper City Code of Ordinances.

<u>NAME</u>	<u>RELATIONSHIP</u>
Not Applicable	
R. J. J.	
Signature	

Florida STATE: COUNTY: Broward Sworn to (or affirmed) and subscribed before me this 20th day of January , 20<u>25</u>, by: Robert J. Behar Name of Person Making Statement LIZANNA KADIR MY COMMISSION #HH117266 EXPIRES: MAY 13, 2025 Signature of Notary Public Bonded through 1st State Insurance Lizanna Kadir Name of Notary Public (Typed, Printed, Stamped) Personally Known: **Identification Produced:** Type of Identification Produced:

#### SCRUTINIZED COMPANIES CERTIFICATION (PURSUANT TO FLORIDA STATUTE § 287.135)

I,	<u>Robert J</u>	. Behar, PE - President/CEO	_, on behalf of	R.J. Behar & Company, Inc.	
	Print	t Name and Title		Company Name	
certi	fy that_	R.J. Behar & Company, Inc.	does no	t:	
	_	Company Name			

- 1. Participate in a boycott of Israel; and
- 2. Is not on the Scrutinized Companies that Boycott Israel List; and
- 3. Is not on the Scrutinized Companies with Activities in Sudan List; and
- 4. Is not on the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List; and
- 5. Has not engaged in business operations in Syria.

Submitting a false certification shall be deemed a material breach of contract. The City shall provide notice, in writing, to the Company of the City's determination concerning the false certification. The Company shall have ninety (90) days following receipt of the notice to respond in writing and demonstrate that the determination of false certification was made in error. If the Company 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 § 287.135.

Section 287.135, Florida Statutes, prohibits the City from:

- 1) Contracting with companies for goods or services in any amount if at the time of bidding on, submitting a proposal for, or entering into or renewing a contract, the company is on the Scrutinized Companies that Boycott Israel List, created pursuant to Section 215.4725, F.S., or is engaged in a boycott of Israel; and,
- 2) Contracting with companies for goods or services over \$1,000,000.00 that are on either the Scrutinized Companies with activities in the Iran Petroleum Energy Sector List, created pursuant to s. 215.473, or are engaged in business operations in Syria.

As the person authorized to sign on behalf of the Company, I hereby certify that the company identified above in the section entitled "Company Name" does not participate in any boycott of Israel, is not listed on the Scrutinized Companies that Boycott Israel List; the Scrutinized Companies with Activities in Sudan List; the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List; and is not engaged in business operations in Syria. I understand that pursuant to Section 287.135, Florida Statutes, the submission of a false certification may subject the company to civil penalties, attorney's fees, and/or costs. I further understand that any contract with the City for goods or services may be terminated at the option of the City if the company is found to have submitted a false certification or has been placed on any of aforementioned lists.

\* SIGNATURE

Robert J. Behar, PE - President/CEO PRINT NAME & TITLE

\* Individual must have the authority to bind the Company.

Form must be executed and returned with attached proposal to be considered.

#### **E-VERIFY FORM**

#### Definitions:

"Contractor" means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration.

"Subcontractor" means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.

Effective January 1, 2021, public and private employers, contractors, and subcontractors will begin required registration with, and use of the E-verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

- a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and
- b) All persons (including sub-vendors/sub-consultants/subcontractors) assigned by Vendor/Consultant/Contractor to perform work pursuant to the contract with the Department. The Vendor/Consultant/Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City of Cooper City; and

Should vendor become successful Contractor awarded for the above-named project, by entering into this Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If this contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination.

Company Name:	R.J. Behar & Company, Inc.
Authorized Signature:	R. V. Shan
Print Name:	Robert J. Behar, PE
Title:	President/CEO
Date:	January 20th, 2025

#### CONFLICT OF INTEREST DISCLOSURE FORM

The award of this contract is subject to the provisions of Chapter 112, *Florida Statutes*. All Proposers must disclose within their Proposal: the name of any officer, director, or agent who is also an employee of the City of Cooper City.

Furthermore, all Proposers must disclose the name of any City employee who owns, directly or indirectly, an interest of more than five percent (5%) in the Proposer's firm or any of its branches.

The purpose of this disclosure form is to give the City the information needed to identify potential conflicts of interest for evaluation team members and other key personnel involved in the award of this contract.

The term "conflict of interest" refers to situations in which financial or other personal considerations may adversely affect, or have the appearance of adversely affecting, an employee's professional judgment in exercising any City duty or responsibility in administration, management, instruction, research, or other professional activities.

January 20th, 2025

Robert J. Behar, PE - President/CEO
Name and Title (Print or Type)

Date



#### TAB 7 – Attached Forms/Proposer's Experience of Record

#### Litigations and Performance (Last Five Years)

**RJ Behar & Company**, **Inc.** (**RJ Behar**) has never paid liquidated damages and/or been terminated from a contract in 25 years of operation.

**RJ** Behar has been providing professional engineering consulting services uninterrupted since its inception and has never been debarred by any local, state or federal government entity.

**RJ Behar** is not on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List or the Scrutinized Companies that Boycott Israel List.

#### Arbitrations, Lawsuits, Bankruptcies, Terminations and/or Litigation

- RJ Behar was served a summons on 9/21/2021 by Carol Needleman, Plaintiff V. City of Delray Beach, Edwards Intracoastal, LLC., Sealand Contractors Corp., R.J. Behar & Company, Inc., Urban5 Constructors, LLC., and Florida Department of Transportation, CASE NO.: 50-2021-CA-005688-XXXXMB. RJ Behar was given a notice of voluntary dismissal on 6/17/2022. Please see the attached information.
  - **RJ Behar** was served a summons on 10/12/2017 by the City of Delray Beach, Case #502017CA008953XXXXMB-AO, accusing breach of contract to the contractor, Foster Marine. RJ Behar performed the construction inspection on the project. There was a dispute regarding materials used. RJ Behar filed a Motion to Dismiss on 11/7/2017. On April 26, 2021, the City of Delray Beach settled in **RJ Behar's** favor, paying the outstanding invoices, and removing **RJ Behar** from the lawsuit. Please see attached information following this document.
- 2. RJ Behar has never filed bankruptcy proceedings, voluntarily or involuntarily.
- 3. RJ Behar has never received any lawsuit from any lender in relation to mortgage foreclosures of its properties.
- **4. RJ Behar** has never received any restrictions, restraints, or impositions charged by federal or state regulatory agencies: Federal Housing Administration, Securities and Exchange Commission or any other Federal/State agency.
- **5. RJ Behar** has never been terminated by any similar project or contract or any contract awarded to the Firm.

Sincerely,

R.J. BEHAR & COMPANY, INC.

Robert J. Behar, PE

President

IN THE CIRCUIT COURT OF THE 15TH JUDICIAL CIRCUIT IN AND FOR PALM BEACH COUNTY, FLORIDA CASE NO.: 50-2021-CA-005688-XXXXMB

CAROL NEEDLEMAN, Plaintiff,

V.

THE CITY OF DELRAY BEACH,
EDWARDS INTRACOASTAL, LLC.,
SEALAND CONTRACTORS CORP., R.J.
BEHAR & COMPANY, INC., URBAN5
CONSTRUCTORS, LLC., and FLORIDA
DEPARTMENT OF TRANSPORTATION,
Defendants.

\_\_\_\_\_

#### AMENDED NOTICE OF VOLUNTARY DISMISSAL WITH PREJUDICE

COMES NOW, Plaintiff, CAROL NEEDLEMAN, by and through the undersigned counsel, and hereby voluntarily dismisses with prejudice all claims against Defendant, R.J. BEHAR & COMPANY, INC, only.

#### **CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that on June 17, 2022, a true and correct copy of the foregoing was furnished via Florida E-Portal to William Bennett, Esq., Office of the City Attorney City of Delray Beach, Florida, 200 NW 1st Avenue, Delray Beach, FL 33444, bennettw@mydelraybeach.com and eservice@mydelraybeach.com, and Michael E. Reed, Esq., and Andrew Willers, Esq., Wicker Smith O'Hara McCoy & Ford, P.A., 100 S. Ashley Dr., Suite 1800, Tampa, FL 33602, awillers@wickersmith.com and apierce@wickersmith.com, and Gary F. Baumann, Esq., and Sophia Huda, Esq., Baumann, Gant & Keeley, P.A., 1401 East Broward Blvd., Suite 200, Fort Lauderdale, FL 33301, gbaumann@baumannlegal.com; dcaleca@baumannlegal.com; shuda@baumannlegal.com and swalters@baumannlegal.com, and Stephen N. Harber, Esq., and Michael J. Dulman, Esq., Cole, Scott & Kissane, P.A., Esperante Building, 222 Lakeview Avenue,

CASE NO.: 50-2021-CA-005688-XXXXMB

Suite 120, West Palm Beach, FL 33401, stephen.harber@csklegal.com; Michael.dulman@csklegal.com and karina.rizo@csklegal.com and James L, White III, Esq., and David C. Dunham, Esq., White & Russell, P.A., 11641 Kew Gardens Avenue, Suite 101, Palm Beach Gardens, FL 33410, pleadings@wrtrial.com; dunlap@wrtrial.com; white@wrtrial.com and dunham@wrtrial.com.

A. CHIARELLO LEGAL, P.A. Attorneys for Plaintiff 200 SE 6th Street, Ste. 304 Fort Lauderdale, FL 33301 Telephone: 754.444.9940

Facsimile: 954.994.0040

Primary e-mail: anthony@chiarellolegal.com

By: /s/: Anthony Chiarello Anthony Chiarello, Esq. Florida Bar No.: 73760

#### SETTLEMENT AGREEMENT AND MUTUAL GENERAL RELEASES

This Settlement and Mutual General Release Agreement ("Agreement") is made as of the Effective Date (hereinafter defined), by and between the City of Delray Beach ("CODB"), and RJ Behar & Company, Inc., ("RJ Behar") (collectively referred to as the "Parties" and each individually as a "Party").

#### RECITALS

WHEREAS, the CODB developed a project known as the NE 2<sup>nd</sup> Avenue Seacrest Beautification Project the purpose of which was in part to provide an aesthetically pleasing streetscape in the City's Del-Ida Park Neighborhood which included as one aspect of the project the construction of a dedicated bike lane ("Project");

WHEREAS, on May 13, 2016 CODB entered into an Agreement with RJ Behar whereby RJ Behar would provide CEI Consulting Services concerning the Project ("CEI Contract");

WHEREAS, following the installation of dedicated bike lane, problems were observed and concerns raised that the bike lane material was installed with an aggregate that was not included in the product data information for which the bike lane product had been approved;

WHEREAS, CODB thereafter withheld amounts owed to RJ Behar related to the performance of its CEI Contract;

WHEREAS, the CODB filed a counterclaim against RJ Behar and other various parties in the Fifteenth Judicial Circuit Court in and for Palm Beach County, Florida, case number 502017CA008953XXXXMB-AO (the "Lawsuit"), arising from the CODB's claims related to the Project;

WHEREAS, the CODB alleged that RJ Behar breached its CEI Contract and RJ Behar, as well as other parties, were responsible for the issues concerning the dedicated bike lane;

WHEREAS, RJ Behar disputes that it is responsible for any deficiencies with the dedicated bike lane:

WHEREAS, RJ Behar brought a counterclaim against CODB in the Lawsuit for amounts owed to RJ Behar under the CEI Contract that were not paid;

WHEREAS, CODB and RJ Behar desire to release each other from the claims asserted in the Lawsuit in exchange for the consideration as set forth below.

**NOW, THEREFORE**, and in consideration of the promises and mutual covenants and agreements contained in this Agreement, the receipt and sufficiency of which are hereby acknowledged by the Parties, who, intending to be legally bound, agree as follows:

- 1. <u>PURPOSE</u>: The Parties to this Agreement acknowledge that the purpose of this Agreement is to memorialize the resolution of the disputes asserted by or which could have been asserted by and between the Parties, which are relating to the claims which are further described and detailed in the Lawsuit.
- 2. <u>SETTLEMENT ACCORD AND SATISFACTION</u>. This Agreement is intended to and does settle and resolve and constitute a full and complete accord and satisfaction with respect to the claims brought in the Lawsuit and identified within this Agreement between the Parties. This Agreement does not release any other claims by and between the CODB and any other party named in the Lawsuit.
- 3. <u>SETTLEMENT SUM</u>: As a material inducement to and in consideration for the Parties entering into this Agreement, CODB shall pay RJ Behar the total sum of TWELVE THOUSAND SEVEN HUNDRED SIXTY-TWO DOLLARS (\$12,762.00) (the "Settlement Sum"). The Settlement Sum shall be paid within thirty (30) days from the Effective Date (hereinafter defined). The Settlement Sum shall be delivered to the "Daniels Rodriguez Berkeley Daniels & Cruz, P.A., Trust Account" ("DRBDC Trust Account") as counsel for RJ Behar.
- 4. <u>DISMISSAL OF ACTION</u>: Within five (5) days following clearance of the Settlement Sum in the DRBDC Trust Account, RJ Behar and CODB by and through counsel shall file a Joint Stipulation of Voluntary Dismissal With Prejudice with a proposed Order on the Stipulation, which shall provide that the entirety of the Lawsuit as to and between CODB and RJ Behar be dismissed with prejudice, including all claims asserted or could have been asserted between the Parties, with each of the Parties to bear its own attorney's fees and costs, and the Court reserving jurisdiction to enforce the terms of this Agreement.
- 5. MUTUAL RELEASE: In consideration of receipt of the Settlement Sum and the filing of the Stipulation for Dismissal with Prejudice of the Lawsuit and for the other consideration provided for herein, the sufficiency of which is expressly recognized, the Parties for themselves and for their respective predecessors, parent corporations, subsidiaries, holding companies, affiliates, insurers, current or former agents, trustees, officers, directors, executives, employees, attorneys, members, and managers, and for each of their respective heirs, personal representatives, successors and assigns, hereby voluntarily and knowingly, unconditionally and absolutely, WAIVE, REMISE, RELEASE, ACQUIT, SATISFY and FOREVER DISCHARGE one another and one another's predecessors, parent corporations, subsidiaries, holding companies, affiliates, insurers, current or former agents, trustees, officers, directors, executives, employees, attorneys, members, and managers, and each of their respective heirs, successors and assigns (collectively and hereafter referenced and included within the term "Released Parties" for purposes of this paragraph), from, against or in respect of any causes of action, claims, complaints, liens, liabilities, suits, debts, dues, sums of money, accounts, indemnities, guarantees, contributions, reckonings, bonds, bills, covenants, contracts, controversies, agreements, promises, damages (actual, statutory or other), injuries, judgments, executions, expenses and all other damages now accrued or hereafter to accrue, of any kind or character whatsoever, in any country or jurisdiction whatsoever, at law or in equity, known or unknown, direct or indirect, fixed or contingent, suspected or unsuspected, including but not limited to, any claims under federal, state or local law or any laws of any country in the world, based upon, related to, arising out of, or resulting from the Project and/or any and all

claims or counterclaims that were or could have been asserted by the Parties in the Lawsuit (collectively, the "Released Claims"). The Released Claims encompass any potential claims for any relief, no matter how denominated, including but not limited to, compensatory damages, statutory damages, punitive damages and attorneys' fees and costs; provided, however, such release does not include any breach of this Agreement.

**6. NOTICES:** All notices to be given by one Party to this Agreement to the other Party hereto shall be in writing and sent via email to the following addresses:

If to CODB: Eric McAliley, Esq. (elm@lydeckerdiaz.com)

If to RJ Behar: Daniel Pelz, Esq. (dpelz@drbdc-law.com)

- 7. NO EFFECT ON OTHER PARTIES OR CLAIMS: The terms of the Release and in Paragraph 5 will govern over this section 7. This Agreement is with respect to CODB and RJ Behar, and only as it relates to the claims arising out of or asserted by and between the Parties in the Lawsuit.
- **8. DRAFTING OF THE AGREEMENT:** The Parties participated in the drafting of this Agreement and/or had it reviewed by competent counsel of their own choosing. Accordingly, no presumption shall be given in favor of or against any Party in interpreting this Agreement and the rule of construction to the effect that any ambiguities are to be resolved against the drafting Party shall not be employed in the interpretation of this Agreement.
- 9. <u>AUTHORITY:</u> Each Party represents and warrants to the other that it is duly authorized and competent to execute this Agreement and that any rights or claims that the Parties had, or asserted in the Lawsuit, or may have in connection with Lawsuit as it relates to the Parties have not been transferred to any other person.
- 10. <u>COUNTERPARTS</u>: This Agreement may be executed in counterparts and electronically transmitted; facsimile signatures on this Agreement shall be deemed as originals for all purposes.
- 11. **EFFECTIVE DATE**: The "Effective Date" of this Agreement shall be the date this Agreement has been fully executed by all Parties.
- 12. <u>FURTHER ASSURANCES</u>: In the event that at any time any further action is necessary or desirable to carry out the purposes of this Agreement, each of the Parties hereto will take such further action (including the execution and delivery of such further instruments and documents, or the cooperation in obtaining any consents) as any other Party hereto may reasonably request.
- 13. GOVERNING LAW: This Agreement shall be governed and construed in accordance with the laws of the State of Florida, without regard to its choice-of-law rules.
- **14. JURISDICTION AND VENUE FOR ENFORCEMENT:** The Parties agree that the Fifteenth Circuit Court in and for Palm Beach County, Florida shall retain jurisdiction to enforce

this Agreement.

- 15. ATTORNEY'S FEES: Each party to this Agreement, including their respective insurance companies and/or carriers, shall bear its own costs and attorneys' fees in connection with the negotiation and preparation of this Agreement as well as with respect to the Lawsuit and the scope of issues and claims released herein. However, in the event it shall become necessary for any Party to take legal action of any type to enforce the terms of this Agreement, the prevailing party shall be entitled to recover its reasonable attorney's fees and costs incurred in enforcing this Settlement Agreement (at all trial, appellate, and other levels), including attorneys' fees and costs incurred in litigating entitlement to attorneys' fees and costs, as well as in determining or quantifying the amount of recoverable attorneys' fees and costs.
- 16. <u>ENFORCEMENT</u>: Should CODB fail to timely pay the Settlement Sum pursuant to paragraph 3 above, then RJ Behar shall be entitled to immediately file a Motion to Enforce with an attached affidavit of non-performance, and the Court shall hear same on an expedited basis with five (5) business days notice of the hearing to the parties.
- 17. **NO WAIVER CLAUSE:** No waiver of any breach or default hereunder shall be considered valid unless in writing and signed by the party giving such waiver, and no waiver shall be deemed a waiver of any subsequent breach or default of the same or similar nature.
- 18. NO ADMISSION OF LIABILITY. This Agreement represents a compromise and settlement of disputed claims. Nothing herein shall be deemed to be construed as an admission by any party or as evidence of any liability, wrongdoing, or unlawful conduct. That Parties acknowledge that this Settlement Agreement has been entered into by them to avoid the costs and expenses of litigation and to settle disputed claims.
- 19. KNOWING AND VOLUNTARY: BY EXECUTING THIS AGREEMENT, EACH PARTY HEREBY EXPRESSLY AGREES AND ACKNOWLEDGES THAT IT HAS CAREFULLY READ THIS AGREEMENT PRIOR TO SIGNING IT, THAT THE AGREEMENT HAS BEEN EXPLAINED TO THEM PRIOR TO SIGNING IT, THAT THEY HAVE HAD THIS OPPORTUNITY TO HAVE IT REVIEWED BY AN ATTORNEY, THAT THEY UNDERSTAND THIS AGREEMENT'S FINAL AND BINDING EFFECT PRIOR TO SIGNING IT, AND THE PARTIES ARE SIGNING THIS AGREEMENT VOLUNTARILY WITH THE FULL INTENTION OF COMPROMISING, SETTLING, AND RELEASING THE OTHER PARTY AS STATED IN THIS AGREEMENT.
- 20. WAIVER OF JURY TRIAL: EACH PARTY ACKNOWLEDGES AND AGREES THAT ANY CONTROVERSY THAT MAY ARISE UNDER THIS AGREEMENT IS LIKELY TO INVOLVE COMPLICATED AND DIFFICULT ISSUES, AND THEREFORE IT HEREBY IRREVOCABLY AND UNCONDITIONALLY WAIVES ANY RIGHT IT MAY HAVE TO A TRIAL BY JURY IN RESPECT OF ANY LITIGATION DIRECTLY OR INDIRECTLY ARISING OUT OF OR RELATING TO THIS AGREEMENT AND

ANY OF THE AGREEMENTS DELIVERED IN CONNECTION HEREWITH OR THE TRANSACTIONS CONTEMPLATED HEREBY OR THEREBY. THIS WAIVER OF JURY TRIAL SHALL BE BINDING ON THE PARTIES' PERMITTED SUCCESSORS AND ASSIGNS. EACH PARTY CERTIFIES AND ACKNOWLEDGES THAT: (A) NO REPRESENTATIVE, AGENT OR ATTORNEY OF ANY OTHER PARTY HAS REPRESENTED, EXPRESSLY OR OTHERWISE, THAT SUCH OTHER PARTY WOULD NOT, IN THE EVENT OF LITIGATION, SEEK TO ENFORCE SUCH WAIVER; (B) IT UNDERSTANDS AND HAS CONSIDERED THE IMPLICATIONS OF SUCH WAIVER; AND (C) IT MAKES SUCH WAIVER VOLUNTARILY.

[SIGNATURES ON FOLLOWING PAGES]

### SIGNATURE PAGE TO SETTLEMENT AND RELEASE AGREEMENT

ACKNOWLEDGED, AGREED, AND ACCEPTED:

CITY OF DELRAY BEACH, a Florida municipal corporation

By:

Print Name:

Title:

Date:

#### SIGNATURE PAGE TO SETTLEMENT AND RELEASE AGREEMENT

ACKNOWLEDGED, AGREED, AND ACCEPTED:

RJ BEHAR & COMPANY, INC., a Florida corporation

By:	Roch	
Print Name:	Robert J. Behar, P.E.	
Title:	President	
Date:	5/24/2021	



# Request for Qualifications CONTINUING PROFESSIONAL CONSULTING SERVICES (CCNA)

RFQ 2024-1-PW

# TAB 7 – Attached Forms / Additional Information Insurance Certification – Period 11/17/2024 – 11/17/2025

ĄĆOR	$D^{\otimes}$	CI	ER'	TIF	ICATE OF LIA	віі іт	Y INS	URANC	e ſ		MM/DD/YYYY)
											/5/2024
CERTIFICA BELOW. 1	TE DOES NO HIS CERTIF	OT AFFIRMAT	VEL	Y OF	OF INFORMATION ONLY R NEGATIVELY AMEND, DOES NOT CONSTITUT ERTIFICATE HOLDER.	<b>EXTEN</b>	D OR ALT	ER THE CO	VERAGE AFFORDED E	BY THE	POLICIES
If SUBROG	ATION IS WA	AIVED, subject	to th	ne te	OITIONAL INSURED, the p rms and conditions of the ificate holder in lieu of su	e policy	, certain p	olicies may i			
ODUCER						CONTAC NAME:	ACEC Cer	tificates			
	artners Insu II Rd. Suite (	rance Agency	,				Ext): 770-55		FAX (A/C, No):		
/ 60 Manse Ipharetta G		370						tificates@gre			
						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			DING COVERAGE		NAIC#
						INSURER		Insurance Co			11000
SURED					RJBEHAR	INSURER	в: Hartford	Casualty Insu	urance Company		29424
.J. Behar 8	k Company, 96th Avenue	Inc.						Insurance Co	'		37540
uite 302	96th Avenue	9				INSURER			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
	ines FL 333	32				INSURER					
						INSURER					
OVERAGES	3	CEP	TIFIC	CATE	NUMBER: 113169254	HOUNER			REVISION NUMBER:		
					RANCE LISTED BELOW HAV	/E BEEN	ISSUED TO			HE POLI	CY PERIOD
INDICATED. CERTIFICAT	NOTWITHSTA E MAY BE ISS	ANDING ANY RE SUED OR MAY	QUIF	REME AIN,	NT, TERM OR CONDITION ( THE INSURANCE AFFORDE	OF ANY ED BY T	CONTRACT HE POLICIE	OR OTHER I	DOCUMENT WITH RESPE	CT TO V	VHICH THIS
EXCLUSION:				SUBR	LIMITS SHOWN MAY HAVE I		POLICY EFF	POLICY EXP			
R	TYPE OF INSUR		INSD	WVD	POLICY NUMBER	(	MM/DD/YYYY)	(MM/DD/YYYY)	LIMIT		
	ERCIAL GENERA				20SBWBA1624		11/17/2024	11/17/2025	EACH OCCURRENCE DAMAGE TO RENTED	\$ 1,000	
	LAIMS-MADE	X OCCUR							PREMISES (Ea occurrence)	\$ 1,000	000
Ш—									MED EXP (Any one person)	\$ 10,000	)
$\square$									PERSONAL & ADV INJURY	\$ 1,000	000
GEN'L AGG	REGATE LIMIT A	PPLIES PER:							GENERAL AGGREGATE	\$ 2,000,	000
POLIC	0201	LOC							PRODUCTS - COMP/OP AGG	\$ 2,000	000
AUTOMOBI	LELIABILITY				20UEGNG0289		11/17/2024	11/17/2025	COMBINED SINGLE LIMIT (Ea accident)	\$ 1,000	000
X ANY A	ито								BODILY INJURY (Per person)	\$	
OWNE	D S ONLY	SCHEDULED							BODILY INJURY (Per accident)	\$	
V HIRED	S ONLY X	AUTOS NON-OWNED AUTOS ONLY							PROPERTY DAMAGE (Per accident)	\$	
AOTO	) OI4L!	ACTOS CIALT							(i or acoldeny	\$	
X UMBR	ELLA LIAB	X OCCUR			20SBWBA1624		11/17/2024	11/17/2025	EACH OCCURRENCE	\$ 4,000	000
EXCES	SSLIAB	CLAIMS-MADE							AGGREGATE	\$ 4,000	000
DED	X RETENTIO	N \$ 10 000	1							\$	
WORKERS	COMPENSATION				20WBGAD8LUV		11/17/2024	11/17/2025	X PER OTH- STATUTE ER		
	YERS' LIABILITY ETOR/PARTNER/E	EVECUTIVE TIME							E.L. EACH ACCIDENT	\$ 1,000.	000
OFFICER/ME (Mandatory	MBER EXCLUDED	O? N	N/A						E.L. DISEASE - EA EMPLOYEE		
If yes, descri	be under ON OF OPERATIO	NS helow							E.L. DISEASE - POLICY LIMIT	\$ 1,000	
Professional	Liability	110 00:011			C20C99240801		11/17/2024	11/17/2025	Per Claim	\$2,000	0,000
incl. Pollutio	n Liability								Aggregate	\$3,000	0,000
SCRIPTION OF mbrella Folk	OPERATIONS / L	OCATIONS / VEHIC respects to Ge	LES (A	CORD , Auto	 0.101, Additional Remarks Schedul omobile & Employers Liabili	le, may be lity Polici	attached if mor es.	e space is require	ed)		
ERTIFICAT	E HOLDER					CANCI	LLATION				
						THE	<b>EXPIRATION</b>	N DATE THE	ESCRIBED POLICIES BE C EREOF, NOTICE WILL Y PROVISIONS.		
F	or Proposal	Purposes			ŀ	AUTHOR	ZED REPRESE	NTATIVE			
For Proposal Purposes				AUTHORIZED REPRESENTATIVE  Negg Backard							
1						01	legg 5	)-ahc4	ul		



Form (Rev. October 2018)
Department of the Treasury
Internal Revenue Service

# Request for Taxpayer Identification Number and Certification

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

Give Form to the requester. Do not send to the IRS.

	1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.													
	R. J. Behar & Company, Inc.													
	2 Business name/disregarded entity name, if different	rom above												
က်	N/A													
									4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):					
e. ns on	Individual/sole proprietor or C Corporation single-member LLC	n	☐ Partnership	∐ Trust/e	state	Ex	Exempt payee code (if any)							
typ	Limited liability company. Enter the tax classificat													
Print or type. Specific Instructions on page	Note: Check the appropriate box in the line abow. LLC if the LLC is classified as a single-member LI another LLC that is <b>not</b> disregarded from the owr is disregarded from the owner should check the a	C that is disregarded from er for U.S. federal tax purp	the owner unless the coses. Otherwise, a sing	owner of the I gle-member L	LC is	5 00	emptio de (if a		FAT	CA r	epor	ting		
)cif	Other (see instructions)	h b b				(Ap)	olies to ac	counts n	naintai	ned ou	tside ti	he U.S.)		
Spe	5 Address (number, street, and apt. or suite no.) See in	structions.		Requester's	nam	e and	addres	s (opti	onal)					
See	6861 SW 196th Avenue, Suite 302													
O)	6 City, state, and ZIP code													
	Pembroke Pines, FL 33332													
	7 List account number(s) here (optional)													
Pai	Taxpayer Identification Number	er (TIN)												
	our TIN in the appropriate box. The TIN provided				cial s	ecurit	y num	oer						
	o withholding. For individuals, this is generally yont alien, sole proprietor, or disregarded entity, see			ora			_							
	s, it is your employer identification number (EIN).			t a					L					
TIN, I	ter.			or										
	f the account is in more than one name, see the		lso see What Name	and En	nploy	er ide	ntificat	ion nu	mbe	er				
Numt	er To Give the Requester for guidelines on whose	number to enter.		6	5	-	0 9	5	4	0	7	0		
Par	Certification			•			•							
Unde	penalties of perjury, I certify that:													
1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and 2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and														
3. I ar	a U.S. citizen or other U.S. person (defined belo	w); and												
4. The	FATCA code(s) entered on this form (if any) indic	ating that I am exempt f	from FATCA reportin	g is correct										
Cartification instructions. You must cross out item 2 shows if you have been notified by the IRS that you are currently subject to backup withholding because														

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

otner than	interest and divid	ends, you are not required to sign	n the certification, but you must provide your correct	t TIN. See the instructions for Part II, later.
Sign Here	Signature of U.S. person ▶	R. V. Shan	Date ►	01/20/2025

## **General Instructions**

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

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

#### **Purpose of Form**

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

• Form 1099-INT (interest earned or paid)

- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, later.

#### DRUG FREE WORKPLACE CERTIFICATE

I, the undersigned, in accordance with Florida Statute 287.087, hereby certify that, (**print or type name of firm**)

R.J. Behar & Company, Inc.

- Publishes a written statement notifying that the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance is prohibited in the workplace named above, and specifying actions that will be taken against violations of such prohibition.
- Informs employees about the dangers of drug abuse in the work place, the firm's policy of maintaining a drug free working environment, and available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug use violations.
- > Gives each employee engaged in providing commodities or contractual services that are under bid or proposal, a copy of the statement specified above.
- Notifies the employees that as a condition of working on the commodities or contractual services that are under bid or proposal, the employee will abide by the terms of the statement and will notify the employer of any conviction of, pleas of guilty or nolo contendere to, any violation of Chapter 1893, or of any controlled substance law of the State of Florida or the United States, for a violation occurring in the work place, no later than five (5) days after such conviction, and requires employees to sign copies of such written (\*) statement to acknowledge their receipt.
- > Imposes a sanction on, or requires 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.
- Makes a good faith effort to continue to maintain a drug free work place through the implementation of the drug free workplace program.

"As a person authorized to sign this statement, I certify that the above named business, firm or corporation complies fully with the requirements set forth herein".

Signature of Affiant

Robert J. Behar, PE

Print Name

01/20/2025

Date

STATE: FLORIDA
Broward

Sworn to (or affirmed) and subscribed before me this 20th day of January , 20 25, by: Robert J. Behar

Name of person making statement

Signature of Notary Public - State of Florida
Lizanna Kadir

Name of Notary Typed, Printed, or Stamped

Personally Known 
OR Produced Identification

Type of Identification Produced

{00527070.1 3451-0000000} Tab 7 - Page | 147



### Addendum #1 - CLARIFICATIONS

(Issued Monday, November 25, 2024)

# RFQ 2024-1-PW, Continuing Professional Consulting Services (CCNA)

This addendum is issued to make the following change(s)/correction(s)/clarification(s) to:

Question 1: There appear to be multiple dates listed in the RFQ regarding the submission deadline. Could you please clarify the final and correct deadline?

Answer 1: The correct Due Date is Friday December 13, 2024 at 3pm

#### Acknowledgment of Addendum #1

Bidders hereby acknowledges that he/she has received and understands the information contained in this Addendum. Bidders further acknowledges that this page **MUST** be signed and returned with its Bid, along with any revised Bid Forms, if applicable.

Acknowledged by:	Phy V. 1h	Company:	R.J. Behar & Company, Inc.
Print Name:	Robert J. Behar, PE	Date:	11/25/2024



#### Addendum #2 - CLARIFICATIONS

(Issued Tuesday, December 3, 2024)

# RFQ 2024-1-PW, Continuing Professional Consulting Services (CCNA)

This addendum is issued to make the following change(s)/correction(s)/clarification(s) to:

January 6, 2025

Due to the holidays, the due date for the submission of this proposal has been extended to Monday, January 6, 2024 at 3:00pm.

#### **Acknowledgment of Addendum #2**

Bidders hereby acknowledges that he/she has received and understands the information contained in this Addendum. Bidders further acknowledges that this page **MUST** be signed and returned with its Bid, along with any revised Bid Forms, if applicable.

Acknowledged by: Company: R.J. Behar & Company, Inc.

Print Name: Robert J. Behar, PE Date: December 3, 2024



#### Addendum #3 - CLARIFICATIONS

(Issued Monday, December 9, 2024)

# RFQ 2024-1-PW, Continuing Professional Consulting Services (CCNA)

This addendum is issued to make the following change(s)/correction(s)/clarification(s) to:

Question 1: Does the City want the Proposers to include five references for each category?

Answer 1: No. Five (5) references will be sufficient

Question 2: Under what section does the City prefer the Proposers to include their project experience (besides the reference section)?

Answer 2: TAB 6 References please provide the details of "Project Experience" per each area your firm desires to be considered the prime consultant.

Question 3: Our firm is able to provide more than one of the requested services. Section 2.1 Introduction of the solicitation states, "a firm may submit only as a prime." Is the City looking for us to (a) ONLY submit for services specific to each Exhibit A in which we will be prime and omit any potentially needed sub-consultant? Alternatively (b) include sub-consultants that we anticipate would be needed, even if they have their own dedicated Exhibit A? (For example: How do we address Civil Engineering as prime and Geotechnical Engineering as a sub-consultant?)

Answer 3: The City desires only the prime consultant, as identified in Exhibit A.

Question 4. Would the City consider extending the deadline due to the holidays?

Answer 4: Yes. January 6th 2025

Question 5: Section 1.21 requests that an original and three copies be submitted in a sealed envelope, with a USB. Does the city prefer a certain method for binding the hard copy responses (e.g. spiral bound vs three-ring binder)?

Answer 5: No preference on binding

Question 6: How much work (\$ amount and type of projects) were distributed under the previous continuing contract?

Answer 6: The City currently has several contracts and approximately twenty-five (25) active capital projects of varying scale, cost, and complexity. It is also preparing to enter the bond market soon to obtain a rating and secure funding for many more projects over the next one to two years.

Question 7: Is there an existing contract in place for these services, and if so, could you confirm the incumbent's name?

Answer 7: Currently the city has three (3) contracts in place: Hazen and Sawyer, Chen Moore &B Corradino Group. Additionally, there are several existing contracts for services. However, the City wishes to deepen the pool of available consultants, and values small to intermediate sized firms who can complete the types of projects Cooper City has to complete, including water and wastewater utility projects, general fund and public works capital projects, building facilities, resiliency and other types of projects (such as lighting, electrical, MEP and other services).

Question 8: While we understand this is a continuing contract, could you provide information on any allocated budget, or the budget assigned to previous or similar projects?

Answer 8: The City has projects that will range from several hundred thousands of dollars to as much as twelve to twenty million dollars in magnitude, and include the various types of projects outlined in response to question 8 (eight) above.

Question 9: Is it acceptable to submit the proposal ONLY via DemandStar?

Question 9: Yes

Question 10: Could you please confirm whether the current RFQ 2024-1-PW will replace the contracts previously awarded under RFQ 2020-1-UTL? If that is the case, would CMA need to resubmit to be reconsidered under the new RFQ?

Question 10: Existing contracts have been replaced by submissions under RFQ 2024-1-PW. CMA should submit again under this RFQ. Any contracts that have already been executed will proceed to completion, but new assignments will require re-selection through this RFQ.

Question 11: Can we use 11 x 17 paper size for the organizational chart?

Question 11: Yes but fold it into 8.5 x 11 inch size book.

Question 12: Can we extend Exhibit B to include all project team members and add a column for "Other"?

Question 12: Yes

Question 13: Page 46, Domestic Partnership has two sections – Section one has applicable information to select, Section two mentions contract price terms and is not applicable to section one – How do we proceed?

Question 13: Please select an item for Section Two only if Item #4 in Section One is selected

Question 14: If a firm is pursuing continuing consulting services for architectural services, should that firm include subconsultants/services such as MEP. Structural etc.?

Question 14: Yes, and if you change these, the Contract eventually executed should require you to update any of these selections and

request approval by City before using any different sub consultants.

Question 15: We would like to know if the City wants subconsultants included in the proposal submittal. If subconsultants as to be included should they fill out the Exhibits A & B?

Question 15: No, those sub consultants would not necessarily need to complete the Exhibit A & B inquiries. We can evaluate them through the proposal review process.

Question 16: In regard to the above referenced project, is it acceptable to recreate the Exhibit B form (page 2) with the table that lists the project team? It is difficult to fit the information on the form provided with the RFQ. :

Question 16: Yes, please complete Form 330, Parts I and II, as required by the RFQ. The form has been uploaded to Demandstar as an amendment.

Question 17: Is the expectation of the City that each firm submits its qualifications as a sole entity and not as a team with subconsultants?

Question 17: Yes. Each consultant should submit its own qualifications and list its sub consultants to be used, not as a team of consultants. The City desires specialized consultants that can self-perform a substantial amount of work included in the project, but acknowledges some sub consultants may be needed for specific needs in portions of any project undertaken.

Question 18: As currently worded, we believe that the indemnity provisions in Section 1.15 on page 8, and Article 6.1 on page 56, of the RFQ does not comply with FL Statute 725.08 and is unenforceable. Will you agree to reword the indemnification to conform with the statute? Suggested language per FL Statute 725.08: "The design professional shall indemnify and hold harmless the agency, and its officers and employees, from liabilities, damages, losses, and costs, including, but not limited to, reasonable attorneys' fees, to the extent caused by the negligence, recklessness, or intentionally wrongful conduct of the design professional and other persons employed or utilized by the design professional in the performance of the contract.

Question 18: The City will ensure that contract awarded pursuant to the RFQ is consistent with Sec. 725.08, F.S., and the other requirements of Florida law.

#### **Acknowledgment of Addendum #3**

Bidders hereby acknowledges that he/she has received and understands the information contained in this Addendum. Bidders further acknowledges that this page **MUST** be signed and returned with its Bid, along with any revised Bid Forms, if applicable.

Acknowledged by:	Phy V. Iham	Company:	R.J. Behar & Company, Inc.
Print Name:	Robert J. Behar, PE	Date:	December 10, 2024



#### Addendum #4

(Issued Thursday, December 12, 2024)

# RFQ 2024-1-PW, Continuing Professional Consulting Services (CCNA)

This addendum is issued to make the following change(s)/correction(s)/clarification(s) to:

The due date for the submission of questions for this proposal has been extended to Monday, December 16, 2024 at 3:00pm.

#### **Acknowledgment of Addendum #4**

Bidders hereby acknowledges that he/she has received and understands the information contained in this Addendum. Bidders further acknowledges that this page **MUST** be signed and returned with its Bid, along with any revised Bid Forms, if applicable.

Acknowledged by: Company: R.J. Behar & Company, Inc.

Print Name: Robert J. Behar, PE Date: December 12, 2024



#### Addendum #5

(Issued Thursday, December 19, 2024)

# RFQ 2024-1-PW, Continuing Professional Consulting Services (CCNA)

This addendum becomes a part of the subject solicitation.

#### A. CHANGES TO THE SOLICITATION:

Please note the following changes to the Solicitation:

- 1. Question and Answer Deadline: Extended to Monday, December 23, 2024, at 12:00 PM EST.
- 2. Proposal Due Date: Extended to Monday, January 6, 2025 at 3:00 PM EST.
- 3. Section 1.15, Indemnification has been <u>replaced</u> with the following:

#### 1.15 Indemnification

Pursuant to Florida Statutes 725.08 and notwithstanding the provisions of Florida Statutes 725.06, the CONSULTANT shall indemnify and hold harmless the CITY, and its officers and employees, from liabilities, damages, losses, and costs, including, but not limited to, reasonable attorneys' fees, to the extent caused by the negligence, recklessness, or intentionally wrongful conduct of the CONSULTANT and other persons employed or utilized by the CONSULTANT in the performance of this Agreement.

To the extent this indemnification clause or any other indemnification clause in this Agreement does not comply with Chapter 725, Florida Statutes, as may be amended, this provision and all aspects of the Contract Documents shall hereby be interpreted as the parties' intention for the indemnification clauses and Contract Documents to comply with Chapter 725, Florida Statutes, as may be amended. This Section shall survive expiration or termination of this Agreement.

4. Section 1.21 Proposal Submission Deadline and Opening has been replaced with the following:

1.21 PROPOSAL SUBMISSION DEADLINE AND OPENING: Sealed proposals will be received electronically via <a href="https://www.DemandStar.com">www.DemandStar.com</a> and by the City Clerk's Office, City of Cooper City, 9090 SW 50th Place, Cooper City, Florida until 3:00 PM, Friday, December 13, 2024. The proposals will be opened and read aloud shortly thereafter. One (1) USB, one (1) original and three (3) copies of proposals must be presented in a sealed envelope and identified with the following information: "Continuing Professional Consulting Services, RFQ2024-1-PW#" for physical submissions. Electronic proposal submissions require the uploading of electronic attachments via <a href="https://www.DemandStar.com">www.DemandStar.com</a>. The submission of electronic attachments containing embedded documents or proprietary file extensions is prohibited. All electronic proposals received and time stamped through DemandStar, prior to the proposal submittal deadline shall be accepted as timely submitted. If you submit your Proposal and subsequently an Addendum is issued, failure to resubmit the Proposal, after acknowledging Addenda or making any edits to your Proposal, may result in your Proposal not being received by the City. The City of Cooper City reserves the right to reject any or all proposals, to waive any informalities or irregularities in any proposals received, to re-advertise for proposals, to award only portions of the project, to award to multiple Proposers, or take any similar actions that may be deemed to be in the best interests

of the City.

#### 5. Section 2.4, Statement of Qualifications Content has been <u>replaced</u> with the following:

#### 2.4 Statement of Qualifications Content:

Consultants interested in performing these professional services must identify which area(s) the firm(s) are interested in being considered. Consultants must display considerable relevant experience with the specified type of work (as listed on Exhibit "A") and should emphasize both the experience and capability of particular personnel who will actually perform the work. In order to ensure a uniform review process and to obtain the maximum degree of comparability, it is required that the Statements of Qualifications be organized in the manner specified. The following information and documents are required to be provided with Proposer's Statement of Qualifications. Failure to do so may deem your Statement of Qualifications non-responsive.

#### TAB 1: Table of Contents

The table of contents should outline in sequential order the major areas of the Statement of Qualifications, including enclosures. All pages must be consecutively numbered and correspond to the Table of Contents.

#### TAB 2: Letter of Interest

Provide a Letter of Interest indicating your firm's commitment to the project. Letter of interest shall include which area(s) the Proposer is interested in being considered for. The shall also include the following:

- a. Size of firm
- b. Range of activities
- c. Firms strength and stability
- d. Location of firm
- e. Summary of abilities and experience of the firms' professional personnel (Standard Form 330 Attached)
- f. Summary of past performance of the firm on similar projects (Standard Form 330 Attached)
- g. Recent, current, and projected workload of the firm, and availability and access to the firms' top level management personnel.
- h. Identification of firms, single, professionally licensed point of contact for all City projects.

#### TAB 3: Standard Form 330

Proposers shall complete both Part I and II of the Standard Form 330 so that the City can obtain adequate information for this RFQ. Proposer's shall use the attached Standard Form 330 or visit <a href="https://www.gsa.gov/forms-library/architect-engineer-qualifications">https://www.gsa.gov/forms-library/architect-engineer-qualifications</a> for a PDF fillable version of this form.

Indicate the firm's number of years of experience in providing Engineering / Architect and or professional services. Indicate Business structure (Corp., Partnership, etc.) with proof; Firmshould be established as a legal entity in the State of Florida; Company address, phone number, E-Mail address, web site, contact person(s), etc.; Relative size of the firm, including management, technical and support staff; Licenses and any other pertinent information shall be submitted. Please include the firm's proximity to the City of Cooper City, as well as the number of employees or staff members. TAB 4: Project Team/Manager's Experience (Form - Exhibit B) Proposers must list the members of the project team per discipline. Provide a list of the personnel to be used on each project and their qualifications. A briefresume including education, experience, licenses and any other pertinent information shall be included for each team member, for each project, to be assigned to each project. Provide any other documentation that demonstrates their ability to satisfy all of the minimum qualification requirements. Provide a summary of the experience and qualifications of the individual(s) who will be selected to serve as project managers for the City. Individuals MUST have a minimum of five (5) years' experience in architectural, engineering, or landscape architectural services, and have served as project manager/construction manager on similar projects on a minimum of three previous occasions.

#### TAB 4: Approach to Handling of Potential Projects

Describe your proposed approach to the project(s) that may be assigned to your firm. As part of the project approach, the firm shall propose a scheduling methodology (timeline) for effectively managing and executing the

work in the optimum time. Provide the methodology or approach to formulating an "Opinion of Project Cost" Also provide information on your firm's current workload and how the potential project(s) will fit into your workload. Describe available facilities, technological capabilities and other available resources you offer for the potential project(s). Provide in concise narrative form, your understanding of the City's needs, goals and objectives as they relate to the potential project(s), and your overall approach to accomplishing the project(s). Give an overview on your proposed vision, ideas and methodology.

#### TAB 5: References

Provide a minimum of five (5) references, for each service that the Proposer's wishes to be considered for. Each reference shall be able to confirm the Proposer's experience and performance within the last five (5) years. References shall be from clients of similar size and complexity to Cooper City or larger municipalities, for which the Proposer has performed scopes similar those listed in this RFP. Proposers shall include the following information for each reference:

- · Client Name, address, contact person, email address and phone number
- Description of service(s)/work performed
- Year the project was completed
- Total of fee(s) paid to firm
- Total cost of the construction, both estimated and actual.

#### TAB 6: Attached Forms

- Proposal Certification Form
- Sworn Statement regarding Public Entities Crimes
- Non-Collusion Form
- Scrutinized Companies Certification Form
- E-verify Certification Form
- Conflict of Interest Disclosure Form
- 6. Exhibit B has been **replaced** by Standard Form 330.
- 7. Domestic Partnership Certification Form has been <u>deleted</u> from this solicitation and not required to be submitted.
- 8. Article 6, Indemnification of the Sample Continuing Professional Services Agreement has been <u>replaced</u> with the following:

  Article 6

#### **INDEMNIFICATION**

6.1 Pursuant to Florida Statutes 725.08 and notwithstanding the provisions of Florida Statutes 725.06, the CONSULTANT shall indemnify and hold harmless the CITY, and its officers and employees, from liabilities, damages, losses, and costs, including, but not limited to, reasonable attorneys' fees, to the extent caused by the negligence, recklessness, or intentionally wrongful conduct of the CONSULTANT and other persons employed or utilized by the CONSULTANT in the performance of this Agreement.

To the extent this indemnification clause or any other indemnification clause in this Agreement does not comply with Chapter 725, Florida Statutes, as may be amended, this provision and all aspects of the Contract Documents shall hereby be interpreted as the parties' intention for the indemnification clauses and Contract Documents to comply with Chapter 725, Florida Statutes, as may be amended. This Section shall survive expiration or termination of this Agreement.

#### **B. QUESTION AND ANSWERS:**

The following questions were received during the Question-and-Answer period.

Question 1: Is the SF330 form required for this proposal response? It is included in the downloads on Demandstar, but not mentioned anywhere in the RFQ, including in what section to include it. Information requested in designated tabs including qualifications of firm, project team resumes, and references will all be duplicated information if the SF330 is required.

Answer 1: Yes. Please refer to Section A.5. of this addendum.

Question 2: I noticed that the City added an SF-330 document to the procurement site. The RFQ does not require an SF-330 to be submitted. Are we allowed to submit our information following the format requested in the RFQ – or do we need to include an SF-330 also?

Answer 2: No, Proposers shall submit Standard Form 330 with their submittal. Please refer to Section A.5. of this addendum.

Question 3: I'm emailing in regard to the above referenced RFQ. On 11/27 SF 330 forms were uploaded to Demand Star with no explanation in the RFQ or addendum. Do we need to include these in our submittal? If so, is there a preferred tab?

Answer 3: Proposers shall include Standard Form 330 with their submittal. Please refer to Section A.5. of this addendum to determine what information should be included on each Tab.

Question 4. I am following up to see if the clarification on Standard Form 330, added to the submission, will be answered in the Addendum scheduled for Friday, December 6. This inquiry is based on the question from my previous email below. Thank you.

Answer 4: Proposers shall include Standard Form 330 with their submittal. Please refer to Section A.5. of this addendum to determine what information should be included on each Tab.

Question 5: We have encountered a query regarding the Domestic Partnership Certification Form as we finalize our submission for printing. The first four checkbox items refer to Section 2-197.1 of the City of Cooper City's Code of Ordinances. However, when we searched the City's Municipal Code of Ordinances & Charter website, Section 2-197 is marked as "Reserved" and lacks a definition (please see the attached document). Without knowing what Section 2-197.1 entails, we are unsure which items to select for our firm. Could you please provide the definition for Section 2-197.1?

Answer 5: The Domestic Partnership Certification Form has been removed from this solicitation. Please refer to Section A.7. of this addendum.

Question 6: Regarding Addendum 3, Clarification: In which section of the submittal does the City require the SF-330 to be included? It is not listed in the original RFQ. As per the RFQ, firm information/background, org chart, staff resumes, and key projects are already included. Are we providing a separate tab with the entire SF-330 in one spot?

Answer 6: Proposers shall include Standard Form 330 with their submittal. Please refer to Section A.5. of this addendum to determine what information should be included on each Tab.

Question 7: Respectfully, we request clarification re: addendum #3. Question/answer #9 indicates that submissions will be permitted via Demandstar: However, the e-bidding function does not show that it is active: Please confirm whether electronic responses are accepted. If so, please advise if the e-bid feature will be activated before the submission deadline.

Answer 7: Yes, electronic responses shall be accepted. The e-bid feature has been activated.

Question 8: Regarding the above-referenced RFQ, the latest addendum (#3) states that Form 330 must also be submitted. Could you please clarify in which section of the RFQ these forms should be included?

Answer 8: Proposers shall include Standard Form 330 with their submittal. Please refer to Section A.5. of this addendum to determine what information should be included on each Tab.

Question 9: Question 16 of Addendum No. 3 asks about recreating the Exhibit B form. The answer to the question doesn't address Exhibit B and instead references completing Form 330 as required by the RFQ. I am not coming across anything in the original RFQ about including an SF330 with the submission. Can you please confirm if we are to include an SF330 and if yes, which tab should it be included in?

Answer 9: Proposers shall include Standard Form 330 with their submittal. Please refer to Section A.5. of this addendum to determine what information should be included on each Tab.

Question 10: The answer to question 9 of Addendum No. 3allows for submitting through DemandStar only, but there is no option to submit an e-bid. Will the City be enabling the e-bid feature so we can submit electronically?

Answer 10: Yes, electronic responses shall be accepted. The e-bid feature has been activated.

Question 11: With reference to the above RFQ and Addendum 3, Item 9. Please confirm that bids will be received online through Demandstar. If that is the case, please let us know when Demandstar will be updated to be able to receive the uploaded bids. At this time there is no ability to upload to Demandstar. Also, What section do you want SF330 to be placed.

Answer 11: Yes, electronic responses shall be accepted. The e-bid feature has been activated. Section A.5. of this Addendum details how Standard Form 330 shall be submitted.

Question 12: Answer to No. 1 of Addendum No. 3 states: 5 references are sufficient. Answer to Question No. 2 states "per each area your firm desires". Which would the City prefer: 5 total references or 5 per category?

Answer 12: TAB 5: References, has been replaced to require Proposers to provide a minimum of five (5) references, for each service that the Proposer's wishes to be considered for. Please refer to Section A.5. of this addendum to determine what information should be included on each Tab.

Question 13: Answer to No. 3 states: the City desires only the Prime Consultant. Answer to No. 15 & 17 indicates that subs should be on the team. Should the proposer add subconsultants to the team?

Answer 13: If a Proposer intends to utilize sub-consultant(s), then the sub-consultant shall be added to the team.

Question 14: We are still unsure what to do with reference to Question 16. Is it ok to recreate the 2<sup>nd</sup> page to Exhibit B since the form is difficult to manipulate?

Answer 14: Proposer's shall submit Standard Form (SF) 330.

Question 15: Question 9: the City responded "yes" to submit submittal on Demandstar. The RFQ states on Page 10, No. 1.21 to deliver proposals to the City. Which does the City prefer, to submit on Demandstar or deliver a hard copy to the City? There is not an option to submit on DemandStar.

Answer 15: DemandStar has been updated to allow for electronic submissions. Method of submittal is at the discretion of the Proposer.

Question 16: Please refer to Section A.5. of this addendum to determine how to include Standard Form 330.

Question 17: In addendum 3, question #9 of the above referenced solicitation someone asked if we were able to submit the RFQ through Demandstar only and the response was yes. The RFQ indicates printed hard copies would be required to be brought to City Hall and there isn't an option on Demandstar to submit anything. I just wanted to confirm whether a digital submittal is an option or if it is required to submit only hard copies?

Answer 17: DemandStar has been updated to allow for electronic submissions. The method of submittal is at the discretion of the Proposer.

Question 18: Will you clarify which portions of the proposal need to be in SF 330 format? For example, what exactly is a "key person"? Do you want all of the proposed team's resumes to be in SF 330 format instead of the format we usually use, or in addition to the resumes we usually use? Or do you just want the project manager's resume to be in SF 330 format?

Answer 18: Section A.5. of this addendum details how to include Standard Form 330. Key Personnel are employees of the Proposer considered to be essential to the performance of execution of the resultant scope of work.

Question 19: The first four checkbox items refer to Section 2-197.1 of the City of Cooper City's Code of Ordinances. However, when we searched the City's Municipal Code of Ordinances & Charter website, Section 2-197 is marked as "Reserved" and it does not provide a description or definition for what it is (please see the attached Word document). Without knowing what Section 2-197.1 pertains to, we are unsure which items to select for our firm on the Domestic Partnership Certification Form in our qualifications submittal. Can you please provide the definition for Section 2-197.1?

Answer 19: The Domestic Partnership Certification Form has been removed from this solicitation. Please refer to Section A.7. of this addendum.

Question 20: Can the City provide a list of previous incumbents/ previously awarded firms?

Answer 20: CCNA services were previously awarded under RFQ 2020-1-UTL. The solicitation was awarded to the following firms: Chen Moore and Associates, Inc. | Hazen & Sawyer, P.C. | The Corradino Group, Inc.

Question 21: Is a hardcopy proposal required or will the City accept a electronic submittal through Demandstar?

Answer 21: The City will accept electronic submittals. DemandStar has been updated to allow for electronic submissions.

Question 22: Is there a page limit for the Statement of Qualifications Package?

Answer 22: No.

Question 23: Does the City have any small business preference?

Answer 23: No, unfortunately, Cooper City does not have a small business preference.

Question 24: Does the City have any local business preference?

Answer 24: No, unfortunately, Cooper City does not have a local business preference; however If all bids received are for the same total amount or unit price, quality and service being equal, the contract shall be awarded based on the following criteria to be

Page 6 of 4

City of Cooper City, Florida RFQ 2024-1-PW,

Continuing Professional Consulting Services (CCNA)

Addendum #5

considered in the following order of priority: (a) A local bidder with a primary business location within the City of Cooper City. (b) A bidder with a primary business location within Broward, Miami- Dade or Palm Beach Counties. (c) A bidder with a primary business location within the State of Florida.

Question 25: A standard form 330 was added as a document on Demandstar, is the SF 330 expected to be filled out by proposers, if so, under which Tab would the City prefer it to be included?

Answer 25: Proposer's shall submit Standard Form (SF) 330. Section A.3. of this addendum details how to include Standard Form 330.

Question 26: As currently worded, we believe that the indemnity provisions in Section 1.15 on page 8, and Article 6.1 on page 56, of the RFQ does not comply with FL Statute 725.08 and is unenforceable. Will you agree to reword the indemnification to conform with the statute? Suggested language per FL Statute 725.08: "The design professional shall indemnify and hold harmless the agency, and its officers and employees, from liabilities, damages, losses, and costs, including, but not limited to, reasonable attorneys' fees, to the extent caused by the negligence, recklessness, or intentionally wrongful conduct of the design professional and other persons employed or utilized by the design professional in the performance of the contract."

Answer 26: Both Section 1.15 and Article 6.1 of Draft Agreement have been revised. Please see Section A.5. of this Addendum.

Question 27: A sample SF330 was posted on November 27th, could you please clarify if this was posted solely for informational purposes? If it is intended to be an addition to the submittal, may we provide the resume and project information in our own format, as long as it includes the same details as the attached SF330?

Answer 27: Proposer's shall submit Standard Form (SF) 330. Proposer's shall follow the instructions listed within Standard Form 330.

Question 28: Will you accept the previously requested brief resumes instead of SF-330, which was just instructed on 11/27/24

Answer 28: No, Proposer's shall submit Standard Form (SF) 330. Section A.5. of this addendum details how to include Standard Form 330.

Question 29: Please explain/clarify the purpose of Addendum #2. Does the City prefer that we use the SF-330 form for the proposal submittal?

Answer 29: The purpose of Addendum # 2 was to extend the proposal due date. Proposer's shall submit Standard Form (SF) 330. Section A.5. of this addendum details how to include Standard Form 330.

Question 30: Will Section 2.4 Statement of Qualifications Content be revised to include the requirement for the SF330?

Answer 30: Section 2.4 has been revised. Section A.5. of this addendum details how to include Standard Form 330.

Question 31: An addendum for the City of Cooper City called (Standard Form 330-Architect Engineering Qualifications) was just posted; does a full SF 330 also need to be apart of the submittal along with the original resumes requested?

Answer 31: Section A.5. of this addendum details how to include Standard Form 330.

are currently unable to see an option to submit on DemandStar. Will this feature be enabled to accept e-submissions?

Answer 32: DemandStar has been updated to allow for electronic submissions. The method of submittal is at the discretion of the Proposer.

#### **Acknowledgment of Addendum #5**

Bidders hereby acknowledges that he/she has received and understands the information contained in this Addendum. Bidders further acknowledges that this page **MUST** be signed and returned with its Bid, along with any revised Bid Forms, if applicable.

Acknowledged by:	Part Ihm	Company:	R.J. Behar & Company, Inc.
Print Name:	Robert J. Behar, PE	Date:	December 19, 2024



#### Addendum #6

(Issued Monday, December 30, 2024)

# RFQ 2024-1-PW, Continuing Professional Consulting Services (CCNA)

This addendum becomes a part of the subject solicitation.

#### A. CHANGES TO THE SOLICITATION:

Please note the following changes to the Solicitation:

- 1. Proposal Due Date: Extended to Tuesday, January 21, 2025 at 3:00 PM EST.
- Question and Answer Due Date: Extended to Friday, January 3, 2025 at 12:00 PM EST.
- Section 2.4, Statement of Qualifications Content has been replaced with the following:

#### 2.4 Statement of Qualifications Content:

Consultants interested in performing these professional services must identify which area(s) the firm(s) are interested in being considered. Consultants must display considerable relevant experience with the specified type of work (as listed on Exhibit "A") and should emphasize both the experience and capability of particular personnel who will actually perform the work. In order to ensure a uniform review process and to obtain the maximum degree of comparability, it is required that the Statements of Qualifications be organized in the manner specified. The following information and documents are required to be provided with Proposer's Statement of Qualifications. Failure to do so may deem your Statement of Qualifications non-responsive.

#### **TAB 1: Table of Contents**

The table of contents should outline in sequential order the major areas of the Statement of Qualifications, including enclosures. All pages must be consecutively numbered and correspond to the Table of Contents.

#### TAB 2: Letter of Interest

Provide a Letter of Interest indicating your firm's commitment to the project. Letter of interest shall include which area(s) the Proposer is interested in being considered for. The letter shall also include the following:

- a. Size of firm, to include the number of employees or staff members (including management, technical and support staff);
- b. Range of activities
- c. Firms strength and stability
- d. Location of firm; proximity to the City of Cooper City
- e. Summary of abilities and experience of the firms' professional personnel
- f. Summary of past performance of the firm on similar projects
- g. Indicate the firm's number of years of experience in providing Engineering / Architect and or professional services and Business structure (Corp., Partnership, etc.) with proof;
- h. Recent, current, and projected workload of the firm, and availability and access to the firms' top level management personnel.

i. Identification of firms, single, professionally licensed point of contact for all City projects.

#### TAB 3: Exhibit A/Standard Form 330

Proposers shall complete both Part I and II of the Standard Form 330 so that the City can obtain adequate information for this RFQ. Proposer's shall use the attached Standard Form 330 or visit <a href="https://www.gsa.gov/forms-library/architect-engineer-qualifications">https://www.gsa.gov/forms-library/architect-engineer-qualifications</a> for a PDF fillable version of this form. Tab 3 must include a list of the personnel to be used on each project and their qualifications. A brief resume including education, experience, licenses and any other pertinent information (such as company address, phone number, E-Mail address, web site, contact person(s), etc.) shall be included for each team member, for each project, to be assigned to each project. Provide any other documentation that demonstrates their ability to satisfy all of the minimum qualification requirements. Provide a summary of the experience and qualifications of the individual(s) who will be selected to serve as project managers for the City. Individuals MUST have a minimum of five (5) years' experience in architectural, engineering, or landscape architectural services, and have served as project manager/construction manager on similar projects on a minimum of three previous occasions. All additional information shall be included in Section H. Additional Information of SF 330.

#### **TAB 4: Professional Registration Certificates**

A reproduction of the firm's current professional registration certificate(s) is required for the services offered and must be in the name of the firm offering said services (architecture, engineering, general contractor or other certification required). Firms must be properly registered at the time of application to practice their profession in the State of Florida and with the appropriate State Board governing the services offered. Firm should be established as a legal entity in the State of Florida.

#### TAB 5: Approach to Handling of Potential Projects

Describe your proposed approach to the project(s) that may be assigned to your firm. As part of the project approach, the firm shall propose a scheduling methodology (timeline) for effectively managing and executing the work in the optimum time. Provide the methodology or approach to formulating an "Opinion of Project Cost" Also provide information on your firm's current workload and how the potential project(s) will fit into your workload. Describe available facilities, technological capabilities and other available resources you offer for the potential project(s). Provide in concise narrative form, your understanding of the City's needs, goals and objectives as they relate to the potential project(s), and your overall approach to accomplishing the project(s). Give an overview on your proposed vision, ideas and methodology.

#### TAB 6: Exhibit A/References

Proposers shall complete Exhibit A – Services to be Considered For and provide a minimum of five (5) references, for each discipline that the Proposer's wishes to be considered for. Each reference shall be able to confirm the Proposer's experience and performance within the last five (5) years. References shall be from clients of similar size and complexity to Cooper City or larger municipalities, for which the Proposer has performed scopes similar those listed in this RFP. Proposers shall include the following information for each reference:

- · Client Name, address, contact person, email address and phone number
- Description of service(s)/work performed
- Year the project was completed
- Total of fee(s) paid to firm
- Total cost of the construction, both estimated and actual.

#### TAB 7: Attached Forms

- Proposal Certification Form
- Sworn Statement regarding Public Entities Crimes
- Non-Collusion Form
- Scrutinized Companies Certification Form
- E-verify Certification Form
- Conflict of Interest Disclosure Form

#### **B. QUESTION AND ANSWERS:**

The following questions were received during the Question-and-Answer period.

Question 1: Do we need to include in our response package a copy of our Certificate of Insurance or after notification of award?

Answer 1: The successful proposer will furnish to the City, Certificates of Insurance or endorsements evidencing the insurance coverage specified above within seven (7) days after notification of an award. The required Certificates of Insurance or endorsements will not only name the types of policies continued but will also refer specifically to this contract and will state that such insurance is as required by this contract. Refer to Section 16. Proof of Insurance Coverage

Question 2: Do we need to include/provide in our response package a statement and/or documentation concerned with the performance of the following listed below, if applicable? If so, what tab should we use to insert this information/statement? (bankruptcy, mortgage foreclosures; previous or pending litigation and/or restrictions, restraints or impositions imposed by federal or state regulatory agencies such as Federal Housing Administration, Securities and Exchange Commission, etc.)

Answer 2: The City will have the right to investigate the financial condition, experience record, and equipment of each proposer and determine to its satisfaction the competency of each to undertake the project. The proposer will submit documentation concerned with the past performance and integrity of a contractor/developer. Accordingly, proposer should provide information as to any of the following: (a) bankruptcy, (b) mortgage foreclosures; (c) previous or pending litigation and (d) restrictions, restraints or impositions imposed by federal or state regulatory agencies such as Federal Housing Administration, Securities and Exchange Commission, etc., that apply to the proposer/contractor/developer. Refer to Section 1.7 Proposer's Experience Record.

Question 3: Since the City extended the "Q&A" deadline, can you revise the proposal due date, again, to sometime after January 6th, 2025? Due to the holidays, many offices are closed or short-staffed the last week of December.

Answer 3: Proposal due date has been extended to Tuesday, January 21, 2025 at 3:00 PM EST.

Question 4. Addendum #3, Question #2: Under what section does the City prefer the Proposers to include their project experience (besides the reference section)? CITY OF COOPER CITY RESPONSE / ANSWER 2: TAB 6 References Please provide the details of "Project Experience" per each area your firm desires to be considered the prime consultant. COMMENT/QUESTION: We're an architectural firm, so TAB 6 will only include projects/services listed in "Exhibit A – Architecture", correct? Can these projects be the same and/or different than those found in the SF330 form? Also, can you clarify what is meant by "structural" listed in "Exhibit A – Architecture"? What type of project experience are you looking for/referring to? Example?

Answer 4: Correct. Yes those projects can be the same. Structural as it relates to Exhibit A - Architecture, are structural design services limited of Architects licensure. These types of projects may include design of a multi-floor habitable structure, docks or seawalls, slabs, or buildings with reinforced concrete, wood or plastics design and construction.

Question 5: Addendum #3, Question 3: .... "is the City looking for us to (a) ONLY submit for services specific to each Exhibit A in which we will be prime and omit any potentially needed sub-consultant? Alternatively (b) include sub-consultants that we anticipate would be needed, even if they have their own dedicated Exhibit A? (For example: How do we address Civil Engineering as prime and Geotechnical Engineering as a sub-consultant?) CITY OF COOPER CITY RESPONSE / ANSWER 3: The City desires only the prime consultant, as identified in Exhibit A. COMMENT/QUESTION: As architects, our specialty includes studies, design, plan review, and cost estimating among others. These tasks can be achieved by our firm alone, but for many other projects, additional disciplines are required. How do we list/mention and/or where do we include subconsultant information in our response package?

Answer 5: Subconsultants shall be listed on Standard Form 330.

Question 6: Addendum #3, Question 12: Can we extend Exhibit B to include all project team members and add a column for "Other"? CITY OF COOPER CITY RESPONSE / ANSWER 12: Yes COMMENT/QUESTION: Is "Exhibit B" Form being replaced entirely by SF330 packet (Parts I + II) or is it a separate form/requirement in addition to the SF330 packet (Parts I + II)?

Answer 6: Exhibit B Form has been replaced by Standard Form 330. Please see Section A. of Addendum No. 6.

Question 7: Addendum #3, Question 14: If a firm is pursuing continuing consulting services for architectural services, should that firm include subconsultants/services such as MEP, Structural etc.? CITY OF COOPER CITY RESPONSE / ANSWER 14: Yes, and if you change these, the Contract eventually executed should require you to update any of these selections and request approval by City before using any different sub consultants. COMMENT/QUESTION: As architects, our specialty includes studies, design, plan review, and cost estimating among others. These tasks can be achieved by our firm alone, but for many other projects, additional disciplines are required. How do we list/mention and/or where do we include subconsultant information in our response package?

#### Answer 7: Subconsultants shall be listed on Standard Form 330.

Question 8: Addendum #3, Question 15: We would like to know if the City wants subconsultants included in the proposal submittal. If subconsultants as to be included should they fill out the Exhibits A & B? CITY OF COOPER CITY RESPONSE / ANSWER 15: No, those sub consultants would not necessarily need to complete the Exhibit A & B inquiries. We can evaluate them through the proposal review process. COMMENT/QUESTION: please clarify on how the city will "evaluate subconsultants through the proposal review process". The answer to Question 14 states that an architectural firm should include subconsultants/services such as MEP, Structural, etc. however, the subconsultant will not be part of Exhibits A & B, so are subconsultants going to be included in the SF330 packet (Parts I +II), then? Or is a list all that is needed?

#### Answer 8: Subconsultants shall be listed on Standard Form 330.

Question 9: Addendum #3, Question 16: In regard to the above-referenced project, is it acceptable to recreate the Exhibit B form (page 2) with the table that lists the project team? It is difficult to fit the information on the form provided with the RFQ.: CITY OF COOPER CITY RESPONSE / ANSWER 16: Yes, please complete Form 330, Parts I and II, as required by the RFQ. The form has been uploaded to Demandstar as an amendment. COMMENT/QUESTION: you stated above that the SF330 "is required by the RFQ". Where else in the RFQ is form SF330 mentioned? In 2020, SF300 was part of "Tab 2". This year (2024), there is no mention of an SF 330 form other than in your response to Question #16 above. Is TAB #4 going to include Exhibit B Form and the SF330 packet (Parts I +II) or is Exhibit B being replaced entirely by SF330 packet (Parts I +II)?

#### Answer 9: Please refer to Section A. of Addendum No. 6.

Question 10: Addendum #3, Question 17: Is the expectation of the City that each firm submits its qualifications as a sole entity and not as a team with subconsultants? CITY OF COOPER CITY RESPONSE / ANSWER 17: Yes. Each consultant should submit its own qualifications and list its sub consultants to be used, not as a team of consultants. The City desires specialized consultants that can self-perform a substantial amount of work included in the project but acknowledges some sub consultants may be needed for specific needs in portions of any project undertaken. COMMENT/QUESTION: Where should we include the list of sub consultants to be used? are subconsultants going to be included in the SF330 packet (Parts I +II)?

#### Answer 10: Subconsultants shall be listed on Standard Form 330.

Question 11: Regarding Addendum 5, can you please clarify the following:

• Item 5 on page 2 revises the proposal content from the original RFQ – will there be an additional deadline extension to revise our proposals?

- The new content shows as follows:
  - TAB 1: Table of Contents
  - o TAB 2: Letter of Interest (SF 330 information is requested in this section)
  - o TAB 3: Standard Form 330 (do you want the SF 330 twice?)
  - TAB 4: Project Team/Manager's Experience (Form Exhibit B) (elsewhere in this addendum it is noted that Exhibit B is replaced by SF 330 do we include Exhibit B or not?)
  - TAB 4: Approach to Handling of Potential Projects (there are two Tab 4s do we change this to Tab 5 and revise the other tab numbers accordingly?)
  - o In which Tab should we include Exhibit A?

Answer 11: Proposal due date has been extended to *Tuesday, January 21, 2025 at 3:00 PM EST. SF 330 replaced Exhibit B.* The TABs have been updated; please see Section A. of Addendum No. 6. Exhibit A should be submitted under TAB 6.

Question 12: In regards to the Addendum #5 which was just issued for the above noted RFQ, I have the following questions. Under section A.5 on page 2, the Standard Form 330 is called out for under Tab #2 (items e and f) and also at the beginning of Tab #3. In addition, under the first noted Tab #4 (mid paragraph in the middle of page 2), Exhibit B is still called out which according to section A.6 on page 3, should be replaced with the SF330 form. So, where in fact do you want the SF 330 included?

Answer 12: Please see Section A. of Addendum No. 6.

Question 13: In regards to the Addendum #5 which was just issued for the above noted RFQ, I have the following questions. Also under section A.5 on page 2, there appear to be multiple Tab #4 sections now listed (mid paragraph in the middle and also at the bottom of page 2). Is this correct or if not, how should these Tabs be numbered?

Answer 13: Please see Section A. of Addendum No. 6.

Question 14: In regards to the Addendum #5 which was just issued for the above noted RFQ, I have the following questions. Under section A.5 on page 3, the Tab #5 References now states that a minimum of 5 references shall be provided for <u>each service</u> that the Proposer wishes to be considered for. So for example, a proposer who wishes to be considered for providing the 5 services listed under the Transportation discipline along with the 5 services listed under the Water/Wastewater/Stormwater discipline would need to provide 50 references (i.e. 10 services x 5 references per service). Would this be correct?

Answer 14: No, 5 references per discipline. See Section A. of Addendum No. 6.

Question 15: Where in our submittal should we include Exhibit A?

Answer 15: Exhibit A should be included under TAB 6. See Section A. of Addendum No. 6.

Question 16: Could you please confirm the term "References" refers to providing five project examples for each service, rather than reference letters from other clients?

Answer 16: Provide a minimum of five (5) references, for each discipline that the Proposer's wishes to be considered for. Each reference shall be able to confirm the Proposer's experience and performance within the last five (5) years. References shall be from clients of similar size and complexity to Cooper City or larger municipalities, for which the Proposer has performed scopes similar those listed in this RFP. Proposers shall include the following information for each reference:

- Client Name, address, contact person, email address and phone number
- Description of service(s)/work performed
- Year the project was completed
- Total of fee(s) paid to firm
- Total cost of the construction, both estimated and actual.

Question 17: In the References TAB, can one project cover more than one service? For example, one project covering both Civil and Landscape Architecture

Answer 17: Yes, just ensure that reference highlights each discipline in which it will cover.

Question 18: Addendum #5 Response 4. Kept due date of December 13? and by the City Clerk's Office, City of Cooper City, 9090 SW 50th Place, Cooper City, Florida until 3:00 PM, Friday, December 13, 2024.

Answer 18: Section A. of Addendum No. 6 extended the Proposal Due Date to Monday, January 20, 2025 at 3:00 PM EST.

Question 19: On page 2 of 4, You have Tab 4 listed as Project Team/Manager's experience and then you have another Tab 4 of Approach to Handling the Potential Projects?

TAB 4: Project Team/Manager's Experience (Form - Exhibit B) Proposers

TAB 4: Approach to Handling of Potential Projects

Answer 19: The TABs have been updated. Please see Section A. of Addendum No. 6.

Question 20: On Page 2 of 4, you request licenses in Tab 3 and also in the first Tab 4. Where would you like the licenses placed?

Answer 20: The TABs have been updated. Please see Section A. of Addendum No. 6.

Question 21: Answer 6 states Exhibit B has been replaced with SF-330s. However, in your first Tab 4, you request Exhibit B Page 2 of 4 (really 2 of 8). Do you want Exhibit B or not and if not what do you want under Tab 4. Project Team?

TAB 4: Project Team/Manager's Experience (Form - Exhibit B) Proposers must list the members of the project team per discipline. Provide a list of the personnel to be used on each project.

Answer 21: The TABs have been updated. Please see Section A. of Addendum No. 6. Project team shall be input on SF 330.

#### Acknowledgment of Addendum #6

Bidders hereby acknowledges that he/she has received and understands the information contained in this Addendum. Bidders further acknowledges that this page **MUST** be signed and returned with its Bid, along with any revised Bid Forms, if applicable.

Acknowledged by:	Ph V. Jhan	Company:	R.J. Behar & Company, Inc.
Print Name:	Robert J. Behar, PE	Date:	December 30, 2024



#### Addendum #7

(Issued Friday, January 3, 2025)

# RFQ 2024-1-PW, Continuing Professional Consulting Services (CCNA)

This addendum becomes a part of the subject solicitation.

#### A. CHANGES TO THE SOLICITATION:

Please note the following changes to the Solicitation:

1. Section 2.4, Statement of Qualifications Content has been **replaced** with the following:

#### 2.4 Statement of Qualifications Content:

Consultants interested in performing these professional services must identify which area(s) the firm(s) are interested in being considered. Consultants must display considerable relevant experience with the specified type of work (as listed on Exhibit "A") and should emphasize both the experience and capability of particular personnel who will actually perform the work. In order to ensure a uniform review process and to obtain the maximum degree of comparability, it is required that the Statements of Qualifications be organized in the manner specified. The following information and documents are required to be provided with Proposer's Statement of Qualifications. Failure to do so may deem your Statement of Qualifications non-responsive.

#### TAB 1: Table of Contents

The table of contents should outline in sequential order the major areas of the Statement of Qualifications, including enclosures. All pages must be consecutively numbered and correspond to the Table of Contents.

#### TAB 2: Letter of Interest

Provide a Letter of Interest indicating your firm's commitment to the project. Letter of interest shall include which area(s) the Proposer is interested in being considered for. The letter shall also include the following:

- a. Size of firm, to include the number of employees or staff members (including management, technical and support staff);
- b. Range of activities
- c. Firms strength and stability
- d. Location of firm; proximity to the City of Cooper City
- e. Summary of abilities and experience of the firms' professional personnel
- f. Summary of past performance of the firm on similar projects
- g. Indicate the firm's number of years of experience in providing Engineering / Architect and or professional services and Business structure (Corp., Partnership, etc.) with proof;
- h. Recent, current, and projected workload of the firm, and availability and access to the firms' top level management personnel.
- i. Identification of firms, single, professionally licensed point of contact for all City projects.

#### TAB 3: Standard Form 330

Proposers shall complete both Part I and II of the Standard Form 330 so that the City can obtain adequate information for this RFQ. Proposer's shall use the attached Standard Form 330 or visit <a href="https://www.gsa.gov/forms-library/architect-engineer-qualifications">https://www.gsa.gov/forms-library/architect-engineer-qualifications</a> for a PDF fillable version of this form. Tab 3 must include a list of the personnel to be used on each project and their qualifications. A brief resume including education, experience, licenses and any other pertinent information (such as company address, phone number, E-Mail address, web site, contact person(s), etc.) shall be included for each team member, for each project, to be assigned to each project. Provide any other documentation that demonstrates their ability to satisfy all of the minimum qualification requirements. Provide a summary of the experience and qualifications of the individual(s) who will be selected to serve as project managers for the City. Individuals MUST have a minimum of five (5) years' experience in architectural, engineering, or landscape architectural services, and have served as project manager/construction manager on similar projects on a minimum of three previous occasions. All additional information shall be included in Section H. Additional Information of SF 330.

#### TAB 4: Professional Registration Certificates

A reproduction of the firm's current professional registration certificate(s) is required for the services offered and must be in the name of the firm offering said services (architecture, engineering, general contractor or other certification required). Firms must be properly registered at the time of application to practice their profession in the State of Florida and with the appropriate State Board governing the services offered. Firm should be established as a legal entity in the State of Florida.

#### TAB 5: Approach to Handling of Potential Projects

Describe your proposed approach to the project(s) that may be assigned to your firm. As part of the project approach, the firm shall propose a scheduling methodology (timeline) for effectively managing and executing the work in the optimum time. Provide the methodology or approach to formulating an "Opinion of Project Cost" Also provide information on your firm's current workload and how the potential project(s) will fit into your workload. Describe available facilities, technological capabilities and other available resources you offer for the potential project(s). Provide in concise narrative form, your understanding of the City's needs, goals and objectives as they relate to the potential project(s), and your overall approach to accomplishing the project(s). Give an overview on your proposed vision, ideas and methodology.

#### TAB 6: Exhibit A/References

Proposers shall complete Exhibit A – Services to be Considered For and provide a minimum of five (5) references, for each discipline that the Proposer's wishes to be considered for. Each reference shall be able to confirm the Proposer's experience and performance within the last five (5) years. References shall be from clients of similar size and complexity to Cooper City or larger municipalities, for which the Proposer has performed scopes similar those listed in this RFP. Proposers shall include the following information for each reference:

- Client Name, address, contact person, email address and phone number
- Description of service(s)/work performed
- Year the project was completed
- Total of fee(s) paid to firm
- Total cost of the construction, both estimated and actual.

#### TAB 7: Attached Forms

- Proposal Certification Form
- Sworn Statement regarding Public Entities Crimes
- Non-Collusion Form
- Scrutinized Companies Certification Form
- E-verify Certification Form
- Conflict of Interest Disclosure Form
- Acknowledgement of Addendum(s)

B. (	וור	JEST	INNI	ΛNI	<b>n</b> v	NICIN	IEDO	١.
D. (	υ	JEO I	IUN	AIN	υA	INOV	VERS	١.

The following questions were received during the Question-and-Answer period.

Question 1: Would you like us to include the signed addendums under the forms section?

Answer 1: The signed addendums should be included in Tab 7.

Question 2: On Page 2, Tab 3 includes Exhibit A and then Tab 6 includes Exhibit A – Do you want this in both places?

Answer 2: Exhibit A has been removed from Tab 3. Please see Section A. of Addendum No. 7.

Question 3: Due date is January 21, 2025 – on Question 18 it refers to January 20? Please confirm Question 18: Addendum #5 Response 4. Kept due date of December 13? and by the City Clerk's Office, City of Cooper City, 9090 SW 50th Place, Cooper City, Florida until 3:00 PM, Friday, December 13, 2024.

Answer 3: Proposal due date is Tuesday, January 21, 2025 at 3:00 PM EST.

Question 4. Since Exhibit A is to be included in Tab 6, shouldn't "Exhibit A" be deleted from the title of Tab 3?

Answer 4: Exhibit A has been removed from Tab 3. Please see Section A. of Addendum No. 7.

#### Acknowledgment of Addendum #7

Bidders hereby acknowledges that he/she has received and understands the information contained in this Addendum. Bidders further acknowledges that this page **MUST** be signed and returned with its Bid, along with any revised Bid Forms, if applicable.

Acknowledged by:	R. V. Shan	Company:	R.J. Behar & Company, Inc.
Print Name:	Robert J. Behar, PE	Date:	<u>January 3, 2025</u>



6861 SW 196<sup>th</sup> Avenue, Suite 302 Pembroke Pines, Florida 33332 Tel: (954) 680-7771 / Fax: (954) 680-7781 Mr. Hans Murzi, PE – Project Manager hmurzi@rjbehar.com