

RFQ No.: 20-07-01



**Continuing Contract for Professional (CCNA)
Request for Qualifications No.: 20-07-01**

Due 08-18-2020 at 2:30 p.m.

Categories:

8. Structural Engineering Services and

10.0 Construction Engineering and Inspection (CEI) Services

From:



Zone of Excellence in Engineering™

LAKDAS/YOHALEM ENGINEERING, INC.

Consulting Structural Engineers

2211 NE 54th Street

Fort Lauderdale, FL 33308

Office: (954) 771-0630 Fax: (954) 771-0519

A. Title Page

Continuing Contract for Professional (CCNA) Request for Qualifications No.: 20-07-01

Due 08-18-2020 at 2:30 p.m.

Categories:

8. Structural Engineering Services and

10.0 Construction Engineering and Inspection (CEI) Services

Submitted by:



Zone of Excellence in Engineering™

LAKDAS/YOHALEM ENGINEERING, INC.
Contact/Project Manager: Lakdas Nanayakkara
Consulting Structural Engineers
2211 NE 54th Street
Fort Lauderdale, FL 33308
Office: (954) 771-0630 Fax: (954) 771-0519

B. Table of Contents

		Page(s)
Tab 1	A. Title Page	1
Tab 2	B. Table of Contents	2
Tab 3	C. Cover Letter and Executive Summary	3
Tab 4	D. Project Approach and Understanding	7 - 9
Tab 5	E. Qualification Information and Assigned Personnel	10 - 55
Tab 6	F. Firm References and Similar Work Completed	56 - 72
Tab 7	G. Corporate Standing and Authorized Signatory	73 - 78
Tab 8	H. Forms and Attachments	79 - 97

C. Cover Letter and Executive Summary

August 17, 2020

Sunny Isles Beach Government Center / Attn: City Clerk
18070 Collins Avenue
Sunny Isles Beach, FL 33160

RE: Continuing Professional Consulting Services (CCNA)
RFQ No.: 20-07-01
Categories: 8. Structural Engineering Services and 10.00 CEI

Selection Committee:

Lakdas/Yohalem Engineering, Inc. (L.Y.E) is pleased to present this Letter of Transmittal to offer the professional engineering services required for structural engineering services and construction inspection services (CEI) for the City of Sunny Isles Beach.

Lakdas/Yohalem Engineering, Inc. (L.Y.E) is a medium sized professional structural and civil engineering firm that has been in operation in South Florida since 1970 headquartered in Broward County. We have provided professional engineering services to the tri-county area for over half a century. This includes city and local Government building facilities, seawalls, bulkheads, water and wastewater treatment plants, water control structures and solid waste complexes. Also, we provide marine and bridge engineering services.

Our firm has completed over 4,500 projects with over 1,800 commercial and public buildings, 12 major water and wastewater treatment plants, 46 water control pump station structures, 84 marinas and major seawall projects during the past 50 years in the US and several islands in the Caribbean Basin. We are also State of Florida Certified Threshold & Special Inspectors. We have three licensed Professional Engineering including the principal of the firm, *Lakdas Nanayakkara* and two additional staff members. We also have in-house state certified general contractors who have in depth knowledge of design, inspection and constructability of water and wastewater treatment plant projects. L.Y.E. offers a variety of inspection and Engineering Design services which include threshold and site inspections, feasibility studies, design and condition survey of structures, damage assessments and restoration, value engineering, constructability and peer review.

We have performed similar Engineering services for various public entities such as:

- City of Fort Lauderdale
- City of Hollywood
- Palm Beach County
- Broward County
- City of Lauderhill
- City of Pompano Beach

It is our understanding that the referenced contract requires professional Structural Engineering services, design, permitting and inspection services and Construction Engineering Inspections (CEI). Our portfolio of projects has included at a minimum of water treatment plants, community parks, marinas, educational re-roofing, bridges, seawalls, municipal complexes, fire rescue and beach safety complexes and piers.

L.Y.E utilizes state of the art software such as (Revit and Auto Cad) systems to provide efficient, detail-oriented engineering services. The L.Y.E. staff is made up of a well experienced technical group of individuals who are professional engineers with general contractor backgrounds. Our firm has extensive experience in South Florida, with in-depth knowledge of the Florida building Code, Department of Environmental Protection, South Florida Water District, United States Environmental Protection Agency and the United States Corps of Engineer.

Range of Activities:

- Civil Engineering
- Structural Engineering
- Bridge Engineering
- Marine and Port Facilities
- Water Control Structures, Water and Wastewater Treatment Plant
- Mast Arm and Signage Structures
- Communication Towers
- Solid Waste Complexes

Inspection Services

- Threshold and Special inspections services
- Wind mitigation and hurricane hardening
- Re-roofing
- Value Engineering Services
- Peer, Constructability and Code Compliance Review
- Independent damage assessment for insurance claims and settlements.
- 40-year certification of existing buildings for code compliance

L.Y.E is a Minority Business certified by both Broward County School Board and the State of Florida. In addition, L.Y.E is certified as a CBE and DBE firm by Broward County.

Corporate Location, Corporate Contract, Project Manager and Point of Contact:

Lakdas Nanayakkara P.E., President / lye@lyengineering.com

2211 NE 54th Street, Fort Lauderdale, FL 33308 / Phone: 954-771-0630 / Fax: 954-771-0519

Project Name	Status	% of Staff Allocated to Project	Est. Date of Completion
WPB WTP Hurricane Hardening	Design	15%	Dec 2020
Pembroke Pines Water Tank's Renovation	Design	5%	Dec 2020
Second Presbyterian Church Canopies Hurricane Hardening	Design	10%	Sep 2020
Pompano Beach Elementary School	Design	45%	Oct 2020
Port Everglades Crane Rail	Construction	70%	May 2021
Terminal 2 Modernization, FLL	Construction	70%	Dec 2020
Expansion Joint, FLL	Construction	5%	Dec 2020
TNC Parking Garage, FLL	Construction	10%	Oct 2020
Broward County Schools Structural Engineering Continuing Services Contract – Typical work orders to date have been \$8K or less	Future	15%	Quick 1-2-month turnaround

Strength and Stability: L.Y.E. has been providing professional engineering services for over 50 years with NO litigations, claims or judgments. We have a proven track record in S. Florida providing structural, civil engineering inspection services. Our firm has enough cash reserve to sustain the firm, employees, and current financial obligations for a period of four to six months should the need ever arise. The firm also has approval and access to a Credit Line which the firm has not used in the past 35 years!

We will assure you that Lakdas/Yohalem Engineering, Inc. will provide you with a good standard of professional engineering services for the City of Sunny Isles Beach within the established budget, in a timely manner.

L.Y.E has appointed, Lakdas Nanayakkara, P.E., (Principal in Charge), as the liaison and project manager for this contract. We appreciate the opportunity to present our qualifications and are available to address any questions that you may have.

Sincerely,



Lakdas Nanayakkara P.E. (#37590)
Principal in Charge

LYE is a State of Florida certified Minority Business Enterprise





**LAKDAS/YOHALEM
ENGINEERING, INC.**
CONSULTING ENGINEERS

City of Sunny Isles Beach

RFQ No. 20-07-01

8. Structural Engineering Services

10. Construction Engineering Inspections

D. Project Approach and Understanding

Approach and Understanding

Lakdas/Yohalem Engineering, Inc.'s (LYE) approach will be primarily based on communication, site visits and any available as-built drawings that the City of Sunny Isles may have. Our extensive level of similar experience, designated Project Management support staff this will allow us to meet, exceed and surpass the City of Sunny Isles Beach's expectations.

LYE the support staff will develop a scope of services, communicate, and discuss alternatives and provide a budgetary cost estimate for each discipline. Once a Contract and Notice to Proceed has been issued, LYE will mobilize the necessary resources to perform on-site condition survey design services within an established timeline. LYE will provide progress of the work with weekly progress meetings and daily site e-mails to the City Project Manager. We will carry out each task in a timely, thorough, and methodical manner and address all alternatives to provide the most professional and cost-effective services. Upon completion of our services, a final report and a set of drawings will be provided to the City of Sunny Isles Beach for review and comments.

The following approach clearly focuses on the importance of continued communication and quality service.

Pre-Design Phase

- Data Collection
- Onsite Evaluation
- Analysis of Site Findings and Existing Designs
- Minimum of 2 Corrective Proposals
- Cost Estimate for Corrective Work

Design Phase

- Analysis and Design of Corrective Work of Selected Schemes
- Preparation of Construction Documents
- Material and Construction Specifications
- Bid Documents
- Anticipated Construction Schedule

Permitting Phase

- Apply and Obtain all Relevant Public Agencies Permits

Pre-Construction Phase

- Assist City Staff with Selecting a Contractor
- Reply to City and Contractor Review Comments
- Review All Relevant Submittals (Product and Shop Drawings)
- Review Contractor Construction Procedures, Partial Demolition and Re-Construction
- Construction and Bid Schedule
- Review Any Material Substitution
- Review Shoring and Re-Shoring of the Roof Structure

Construction Phase

- Onsite Inspection of Construction in Progress
- Review Contractor's Pay Request
- Trouble Shooting Due to Site Condition
- Material and Construction Performed Testing Services
- Daily Reports with Backup Pictures
- Review Warranties
- Project Closeout

As this solicitation is for a continuing contract with the City of Sunny Isles Beach (City), task/work orders will vary in scope, size and complexity. L.Y.E. will work with the City to address and develop individualized project plans for each task order to account for the unique nature of each project.

During planning stages, L.Y.E.'s Project Manager and required personnel will meet with other required disciplines and the County's representatives to review the project goals and objectives and conduct a walk through if necessary to discuss budget and timeline and ultimately develop and action plan to ensure the City a successful project, completed on time and within budget.

Clearly expressed goals, coupled with clear communication throughout the project, allows our team to focus on the City's highest priorities and tailor our services to deliver the best solutions to help achieve, or exceed, your goals. Throughout each stage of the project, L.Y.E. will continue to meet with the project representatives to ensure activities are focused on your established goals, objectives, and schedule.



L.Y.E. believes that good engineering and quality of experience are improved when you realize the significance of listening and understanding and communicating properly and in a proactive manner. All these skills lead to better quality control and provides a benefit to the overall project.

How we Operate Makes us Different – successful steps to a successful project:

- Communication Tools
- Options Analysis and Systems Review
- Design Review
- Budget and Detail Estimating
- Value Engineering
- Life Cycle Cost Analysis (LEED Certification)
- Constructability Reviews
- Quality Management during Design





E. Qualification Information and Assigned Personnel

Experience and Qualifications of Assigned Staff

Lakdas Nanayakkara, PE. with 40 years of experience in the Construction Industry as a Professional Engineer will be the Structural Engineer for this contract. He will coordinate all of the disciplines required from assessment of the service request, drafting a fee proposal, assigning the task to proper party, gathering relevant and existing data (construction documents and service contract data) coordinating site meetings, assign team member for each task of project.

Lakdas/Yohalem Engineering, Inc. (L.Y.E) with general contractor qualification has 3 professional Engineers with 4 graduated Engineers and two graduated Architects with license plan review and 3 licensed Inspectors.

L.Y.E. has completed over 60 water treatment plant projects in the tri county area during the past 40 year in and the US and on several islands on the Caribbean Basin.

LYE team consists of the Key Personnel:

- Lakdas Nanayakkara, P.E. – Principal/Project Manager/Structural Engineer
- Bandula Nanayakkara, Ph.D. – Senior Inspector
- Pravin Nanayakkara, M.B.A. – Project Manager
- Zuhair Jalloul, P.E - Civil Engineer/Project Manager
- Luan Nguyen, M. Sc. – Structural Engineer
- Janitha Nanayakkara, M. Sc. – Inspector

Lakdas Nanayakkara, P.E.

Principal/Project Manager/Structural Engineer

Key Qualifications

Lakdas Nanayakkara has over forty - one years as a Professional Structural Engineer. He is responsible for structural engineering service at Lakdas/Yohalem Engineering Inc.

Years with This Firm: 33 Years

Years with Other Firms: 8 Years

Lakdas' Experience includes Structural Design, Permitting and Construction Phased Engineering Services for the following types of projects:

- Major Water and Wastewater Treatment Plants
Including Water, Sewer Paving and Grading
- Land Development Projects
- Roadways Improvements
- Buildings
- Bridges, Marinas
- Storm Drainage

Education:

- **Post Graduate Diploma in Structural Engineering** England, United Kingdom
- **Bachelor of Science Honors Degree in Civil Engineering with Structural Engineer Major** University of Hartford England, United Kingdom
- **Higher National Certificate in Civil Engineering** Hertfordshire College of Building England, United Kingdom

National and State Awards:

- Tamarac City Complex: National Award: Structural Engineer of Record
- Aventura City Complex: State Award: Structural Engineer of Record
- Tamarac Pedestrian Bridge: State Award: Structural Engineer of Record
- 2011 National Tilt-Up Achievement Award – Tilt-Up Concrete Association

Registrations:

Engineering

- Chartered Structural Engineering, London, England – 1981
- Florida #037590 / South Dakota – 4058 / Minnesota - #17947
- Structural Engineering Expert of Unsafe Structure Board – City of Margate Since “2001”
- Structural Expert Witness Services Over 400 Residential Projects for Insurance Companies, 58 Projects Failure, Analysis and Expert Testimony Litigation Representation

Construction

- Florida Certified General Contractor – GC 044303

Inspector

- Certified Structural Masonry Inspector – 1992
- Certified Threshold Inspector – 1987
- Certified Uniform Building Code Inspector – 69

Professional Societies:

- Institute of Structural Engineers, London, England
- American Society of Civil Engineers, American Concrete Institute
- Florida Institute of Consulting Engineers, The Masonry Society

Civic Organizations:

- Member of Broward County Construction Executive Association and Member of Florida Consulting Engineers

Bandula Nanayakkara, PH. D

Senior Inspector

Key Qualifications

Bandula Nanayakkara has over twenty-five years of engineering experience. He is responsible for the inspection services for Lakdas/Yohalem Engineering Inc.

Bandula has provided site inspections for new and existing structures.

Years with This Firm: 20

Years with Other Firms: 5

Bandula's experience include inspections for the following:

- Port Bulkhead Walls
- Cruise Terminals
- Sea Walls
- Parking Garages
- Water Treatment Plants
- Wastewater Treatment Plants
- City Complexes, Police Stations, and Libraries
- Bridge and Water Control Structures

Education

- **Doctor of Philosophy, Production Engineering 1977** - University of Strathclyde, College of Engineering, Glasgow, Scotland
- **Bachelor of Science Honors, Mechanical / Production Engineering, 1971** University of Hertfordshire, College of Engineering, Hertfordshire, England

Professional Certificates

- State Certified Building Inspector (B P R)
- Certified Masonry Inspector

Pravin Nanayakkara, M.B.A.

Project Manager

Key Qualifications

Pravin Nanayakkara has over eight years of engineering experience. He is responsible for Project Management at Lakdas/Yohalem Engineering Inc.

Pravin has provided Project Management, Site Inspections, Project Coordination, Design and Calculations for structural and civil engineering projects.

Years with This Firm: 8 Years

Years with Other Firms: 0

Pravin's experience includes Structural Design, Field Evaluation, and resident Engineer for the following:

- Water Treatment Plants
- Wastewater Treatment Plants
- Water Control Structures
- Port and Airport Facilities

Education:

- **Bachelor of Science in Engineering** University of Central Florida
- **Master of Business Administration** University of Florida
- **Bachelor's in Civil Engineering** Florida Atlantic University

Zuhair Jalloul, P.E.

Civil Engineer/ Senior Project Manager

Key Qualifications

Zuhair Jalloul has over two-five years of engineering experience. He is responsible for civil engineering service at Lakdas/Yohalem Engineering Inc.

Zuhair provides design, permitting and construction phase engineering services.

Years with This Firm: 15 Years

Years with Other Firms: 10 Years

Zuhair Experiences Includes Structural Design, Permitting and Construction Phase Engineering Services for the following:

- Major Water and Wastewater Treatment Plants Including Water, Sewer Paving and Grading
- Land Development Projects
- Roadways Improvements
- Buildings
- Bridges, Marinas
- Storm Drainage

Education:

- **Bachelor of Science in Civil Engineering** University of Tennessee, 1977

Professional Associations:

- American Society of Civil Engineers

Registrations:

- Florida, Alabama, Kentucky Special Inspector
- State of Florida #35416

Luan Nguyen M. Sc.
Structural Engineer

Key Qualifications

Luan Nguyen has over 15 years of engineering experience. He is responsible for structural design service at Lakdas/Yohalem Engineering Inc.

Luan provides design, permitting and construction phase engineering services.

Years With This Firm: 12 Years

Years with Other Firms: 3 Years

Luan's Experience includes Structural Analysis and Design Services for the following:

- Water and Water Control Structures
- Wastewater and Water Treatment Plants
- All Port Related Bulkhead Walls, Foundation
- High Wind Bollards, and Docks.
- Highway and Passenger Loading Bridges
- Mast Arms and Signage Structures
- Underground Utility and Pump Station Structures
- Mast Arm Structures

Education:

- **Master of Science in Structural Engineering** University of Florida, 2002
- **Bachelor of Science in Civil Engineering** University of Florida, 2000

Registration

- Engineer-In-Training, US-Florida-Tallahassee Certification

Janitha Nanayakkara, M. Sc. Inspector

Key Qualifications

Janitha Nanayakkara has over ten years of engineering experience. He is responsible for the inspection's services for Lakdas/Yohalem Engineering Inc.

Janitha monitored the progress of structural and civil engineering projects.

With This Firm: 8 Years

Years with Other Firms: 2 Years

Janitha's experience includes inspections of the following

- Port Bulkhead Walls
- Sea Walls
- Bridge Structures
- Building Structures
- Water Control Structures

Education:

- **Advanced Diploma in Data and Systems Analysis** University of Oxford, Oxford, United Kingdom, 2013
- **Bachelor of Science in Computer Engineering and Information Science** Pennsylvania State University, University Park, Pennsylvania, 2011
- **General Engineering Broward College**, Fort Lauderdale, Florida, 2008

Registrations:

- FDOT Pile Inspector

Staff Technical Capabilities

Avialability (XX%)

Lakdas Nanayakkara, P.E. (70%)

Role for this contract:

Principal/Project Manager/Structural Engineer

Certifications held:

Florida PE

Structural GC

Structural Masonry Inspector Threshold Inspector

Uniform Building Code Inspector

Bandula Nanayakkara, Ph.D. (65%)

Role for this contract:

Senior Inspector

Certifications held:

State Certified Building Inspector

Certified Masonry Inspector

Pravin Nanayakkara, M.B.A. (75%)

Role for this contract:

Project Manager

Certifications held:

n/a

Zuhair Jalloul, P.E. (70%)

Role for this contract:

Civil Engineer/Project Manager

Certifications held:

Florida PE

Special Inspector

Luan Nguyen, M. Sc. (65%)

Role for this contract:

Structural Engineer

Certifications held:

EIT

Janitha Nanayakkara, M. Sc. (60%)

Role for this contract:

Inspector

Certifications held:

F.D.O.T. Certified Pile Inspector

Financials

The firm has a steady, stable history of providing professional engineering services in S. Florida for 50 years! We have access to several corporate credit lines which we have not had to use and at least a three month cash reserve to maintain our salaries, overhead and all bills should the need arise. There will be no interruption in the services we provide our client due to economic reasons.

Workforce

LYE's inhouse resoucrs

Admininstrative	3
Project Manager	3
Structural Engineers	3
Civil Engineers	1
CADD Technicians	2
Inspectors	<u>5</u>
Total	17

Local Permitting Experience

Our Experience includes working with the following municipalities (*partial list*) as either a Prime or a subconsultant on a Team:

Broward County Water and Wastewater
 Broward County EDP
 South Florida Water Mgnt. District
 City of Hollywood
 City of Fort Lauderdale
 City of Miami Public Works Department
 City of Miami Beach Public Works Department
 City of Sunny Isles Engineering Department
 City of North Miami Engineering Department
 City of North Miami Beach Engineering
 Department
 City of Hallandale Beach Engineering
 Department
 City of Miami Beach Engineering Department
 City of Weston

City of Pembroke Pines
 City of Miami
 City of Doral
 City of Margate
 City of Lauderhill
 City of Delray Beach
 Miami Dade County Water and Sewer
 Department
 Miami Dade County RER (Drainage Permit)
 Miami Dade County REF (Water and Wastewater
 Permit)
 Miami Dade County Health Department
 Miami Dade County
 Miami Dade County Public Works Department
 Miami Dade County Fire Department

EXPERIENCE

L.Y.E. has provided professional Civil and/or Structural engineering services including Construction Engineering Inspections (CEI) for a variety of project types within various sectors which include the following projects at a minimum.

MUNICIPAL COMPLEXES

1 University Drive Municipal Complex, Plantation
Broward County Courthouse, South
Boynton Beach Municipal Complex
Lighthouse Point Municipal Complex Renovation
City of Hollywood
Lauderhill Municipal Complex
Aventura Municipal Complex
Tamarac Municipal Complex

BRIDGE/PIER PROJECTS

Pompano Beach Water Fishing Pier Renovation, City of Pompano Beach,
Port Everglades Authority Condition Survey of Berth 30, Port Everglades
Renovation to Fishing Pier @ Hillsboro Park, City of Pompano
Sr-84 (Bridge & Bulkhead), Broward County
Yacht Club Way Bridge, Broward County
Cayman Islands, Ritz Carlton Bridge, Cayman Islands
Lighthouse Point Bridge, Broward County
Terra Mar Drive bridge, Pompano Beach
Hiatus Road Bridge Over C-13 Canal, Broward County

WASTE/WATER TREATMENT PROJECTS

Margate Wastewater Treatment Plant, City of Margate
Water and Wastewater Treatment Plant Renovation and Upgrade, City of Hollywood
Water and Wastewater Treatment Plant Renovation and Upgrade, City of Pompano
Pahokee Wastewater Treatment Plant, City of Pahokee
Tamarac Water Storage Tank
Collier County Water Treatment Plant
Marco Island Wastewater Treatment Plant (Blower Bldg)
Water Treatment Plant of North Miami
Coral Springs Imp. Dist. – WWTP Phase II
Water Treatment Plant, City of Lauderhill
Oxygenation Tank Renovation WWTP (4) – City of Hollywood
Wet Well Gate Restoration at Clarifier #3 – City of Hollywood
Water Treatment Plant Expansion – Town of Davie
Miramar Water Treatment Plant Expansion – City of Miramar

PUMP STATIONS AND WATER CONTROL STRUCTURES

City of Oakland Park Pump Station (Pump Station #5)	Station (Ramrod)
Dania Beach Pump Station	South Broward Drainage District
Hallandale Pump Station	Hallandale SW quadrant Pump Station
Lloyd's Estates Pump Station	Southport Headwall
Marathon, Florida Keys Pump	Seawall Study in Aventura

MARINA PROJECTS

Bulkhead Cladding at Port Everglades
 Seawall at Odabashian Residence
 Dock Support at Warwick Condo
 Yacht Club Seawall Repair Boat and Dock Ramp at City of Margate
 Cable Marina (New Marina)
 Sheridan Seawall
 Seawall at City of Lauderhill
 Hollywood Marina Piers – B, C, D
 Sundance Marina
 The Boathouse of Fort Lauderdale
 Convention Center Seawall Review
 Seawall at North Miami River
 9th Avenue Bridge, City of Pompano Beach
 Swap Shop, Pedestrian Bridge Over Sunrise
 Bridge Replacement Project Over North River & SW 125th Ave & Commodore Drive
 Bridge Replacement, Broward Blvd.
 FPL Discharge Bridge
 Rock Island Bridge, Tamarac
 Margate Bridge Over Royal Palm, City of Margate
 Margate Driftwood Bridge, City of Margate
 Inveraray Golf Course Pedestrian Bridge

POLICE/FIRE STATIONS

Lauderdale Lakes Fire Station 43 rd Avenue	Fire Station #26 - Port Everglades
Lauderdale Lakes Fire Station #37	Fire Station #110 City of Lauderhill
Fire Station #71 - Coral Springs	Fire Station # City of Boynton Beach
Pompano Beach Fire Station #2	Police Station, City of Lauderhill
Fire Station #47 - City of Fort Lauderdale	Police Station Improvements, City of Fort Lauderdale
Ramblewood Fire Station #64	Fire Station # 4, City of Tamarac
Fire Station # 5 - City of Plantation	

Unique Awards or Accomplishments

- Tamarac City Complex: National Award: Structural Engineer of Record
- Aventura City Complex: State Award: Structural Engineer of Record
- Tamarac Pedestrian Bridge: State Award: Structural Engineer of Record
- 2011 National Tilt-Up Achievement Award – Tilt-Up Concrete Association

ARCHITECT – ENGINEER QUALIFICATIONS

PART 1 – CONTRACT-SPECIFIC QUALIFICATIONS

A. CONTRACT INFORMATION

1. TITLE AND LOCATION <i>(City and State)</i> Continuing Professional Consulting Services CCNA, City of Sunny Isles Beach, FL	
2. PUBLIC NOTICE DATE July 8, 2020	3. SOLICITATION OR PROJECT NUMBER RFQ No. 20-07-01

B. ARCHITECT-ENGINEER POINT OF CONTACT

4. NAME AND TITLE Lakdas Nanayakkara, PE / President		
5. NAME OF FIRM Lakdas/Yohalem Engineering, Inc.		
6. TELEPHONE NUMBER 954-771-0630	7. FAX NUMBER 954-771-0519	8. E-MAIL ADDRESS ley@lyengineering.com

C. PROPOSED TEAM

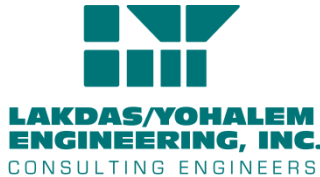
(Complete this section for the prime contractor and all key subcontractors)

	(Check)			9. FIRM NAME	10. ADDRESS	11. ROLE IN THIS CONTRACT
	PRIME	J-V PARTNER	SUBCON TRACTOR			
a.	<input checked="" type="checkbox"/>			Lakdas/Yohalem Engineering, Inc. <input type="checkbox"/> CHECK IF BRANCH OFFICE	2211 NE 54 th Street Fort Lauderdale, FL 33308	Structural/Civil Professional Engineering Services
b.				<input type="checkbox"/> CHECK IF BRANCH OFFICE		
c.				<input type="checkbox"/> CHECK IF BRANCH OFFICE		
d.				<input type="checkbox"/> CHECK IF BRANCH OFFICE		

D. ORGANIZATIONAL CHART OF PROPOSED TEAM

n/a (Attached)

Key Personnel/LYE Team For Continuing Professional Consulting Services



City of Sunny Isles Beach

ACTIVITIES:

LAKDAS/YOHALEM ENGINEERING, INC.
LAKDAS NANAYAKKARA, P.E.

- 1. PRINCIPAL IN CHARGE
- 2. LIAISON WITH CITY STAFF
- 3. PROJECT MANAGER

Structural Engineering Services

CONDITION SURVEY & COMPILER REPORT

- Zuhair Jalloul, P.E.
- Pravin Nanayakkara M.B.A
- Miguel Magallanes B Sc.

ACTIVITIES

1. Collection of Existing Data
2. Review of Existing Data
3. On Site Evaluation
4. Analysis Site Findings
5. Analysis Preliminary Design
6. Cost Analysis
7. Evaluate for Repair, Rehabilitation or Replacement
8. Compile Reports
9. Present to Owner

Reports and Studies

Structural Engineering Services

STRUCTURAL ANALYSIS & DESIGN

- Luan Nguyen, M. Sc.
- Luis Beltran Rossi, B. Sc
- Zuhair Jalloul, P.E.
- Lakdas Nanayakkara, P.E.
- Samuel Lyubkin, P.E.

ACTIVITIES

1. Analysis and Design Services
2. Permitting
3. Cost Analysis
4. Final Construction Documents
5. Bid Support
6. Reply to Building Departments review comments
7. Construction Documents

Renovation, Addition and New Construction

Structural Engineering Services

CONSTRUCTION PHASE ENGINEERING SERVICES

- Bandula Nanayakkara, PHD
- Janitha Nanayakkara M. Sc.
- Roy Bodman, B. Sc.
- Clayton, Young B. Sc.

ACTIVITIES

1. Review Shop Drawing
2. Site Inspection
3. Trouble Shooting
4. Construction Certificate
5. Threshold Inspection Services
6. Construction Administration
7. Inspections

Inspections

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

12. NAME Lakdas Nanayakkara, PE	13. ROLE IN THIS CONTRACT Project Manager	14. YEARS EXPERIENCE	
		a. TOTAL 40	b. WITH CURRENT FIRM 37

15. FIRM NAME AND LOCATION (City and State)

Lakdas/Yohalem Engineering, Inc., Fort Lauderdale, FL

16. EDUCATION (DEGREE AND SPECIALIZATION)

Post graduate diploma in Structural Engineering
B.S. Honors Degree in Civil Engineering with Structural Engineering Major

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

Florida Engineer PE#037590 / Certified Structural Masonry Inspector
Certified Uniform Building Code Inspector / Certified General Contractor
Certified Threshold Inspector

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

Structural Engineering Expert for Unsafe Structure Board – City of Margate: 2001 - Present

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	Miramar Water Treatment Plant Expansion Miramar, FL	2019	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
	Services included structural site condition survey, structural analysis, design, construction phase services and special inspections services for renovations and upgrades. Const. Cost: \$500K Role: EOR		
b.	Young Circle Amphitheater Hollywood, FL	2009	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
	New Amphitheater venue, located at Young Circle which included the design of structural system housing the new amphitheater, as well as, threshold inspections. Const. Cost: \$3M Role: EOR		
c.	West Wind Community Park City of Lauderhill, FL	2010	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
	Structural renovation and hurricane hardiness for the Park Community Center renovation and addition. Services included threshold inspection services. Const. Cost: \$4M Role: EOR		
d.	Hallandale High School Re-Roofing Hallandale Beach, FL	2014	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
	Condition survey, structural analysis, structural design and roof design. Const. Cost: \$100K Role: EOR		
e.	McNab Bridge Pompano Beach, FL	2003	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
	Condition Survey, restoration and expansion of a 5 span, 4 lane bridge. Girder bridge with continuous cast in place and pre-stressed concrete pile foundation. Const. Cost: \$1.2M Role: EOR		

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

12. NAME Bandula Nanayakkara, PhD	13. ROLE IN THIS CONTRACT Senior/Special Inspector	14. YEARS EXPERIENCE	
		a. TOTAL 25	b. WITH CURRENT FIRM 20

15. FIRM NAME AND LOCATION (City and State)

Lakdas/Yohalem Engineering, Inc., Fort Lauderdale, FL

16. EDUCATION (DEGREE AND SPECIALIZATION)

Doctor of Philosophy, Production Engineering 1977
University of Strathclyde, College of Engineering, Glasgow, Scotland
Bachelor of Science Honors, Mechanical / Production Engineering,
1971 University of Hertfordshire, College of Engineering, Hertfordshire, England

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

State Certified Building Inspector (B P R)
Certified Masonry Inspector

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

Structural Engineering Expert for Unsafe Structures Board - City of Margate, Florida - since 2001

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a. City of Lauderhill New Municipal Complex Lauderhill, FL	2009	N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
This 4-story municipal office building is the first LEED Silver City Hall in all of Broward, Dade, and Palm Beach counties. The complex was constructed in the heart of the City's business district and provides workspace environments for the offices of the Mayor, Commissioners and City Manager departments. In addition, it includes a 150-seat Commission Chamber with a pre-function area. Role: Inspector		
b. McNab Bridge Pompano Beach, FL	2003	N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
Condition Survey, Restoration and Expansion of 5 span, 4 lane bridge with sidewalks. Girder bridge with a continuous cast in place and pre-stressed concrete pile foundation. Role: Inspector		
c. City of Hollywood Marina Hollywood, FL	2014	N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
Structural Condition Survey, Design service for renovation and Inspection services for Pier A, C and D. Role: Inspector		
d. Young Circle Amphitheater Hollywood, FL	2009	N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
Design of new amphitheater structural system. A 3 million project developed in conjunction with the city of Hollywood. Role: Inspector		
e. Lloyd Estates Drainage Improvements Fort Lauderdale, FL	2015	N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
Structural Engineering Design and Inspection Services for Water control gate structure, pump station, wet wells and miscellaneous structures. Role: Structural Engineer		

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

12. NAME Pravin Nanayakkara, M.B.A.	13. ROLE IN THIS CONTRACT Project Manager	14. YEARS EXPERIENCE	
		a. TOTAL 8	b. WITH CURRENT FIRM 8

15. FIRM NAME AND LOCATION (City and State)
Lakdas/Yohalem Engineering, Inc., Fort Lauderdale, FL

16. EDUCATION (DEGREE AND SPECIALIZATION)
Bachelor of Science in Engineering - University of Central Florida
Master of Business Administration - University of Florida
Bachelor's in Civil Engineering - Florida Atlantic University

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

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

19. RELEVANT PROJECTS		
(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a. Lloyd Estates Drainage Improvements Fort Lauderdale, FL	2015	N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Structural Engineering Design and Inspection Services for Water control gate structure, pump station, wet wells and miscellaneous structures. Role: Project Manager		
b. City of Hollywood Marina Hollywood, FL	2014	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Structural Condition Survey, Design service for renovation and Inspection services for Pier A, C and D. Role: Project Manager		
c. Miramar Water Treatment Plant Expansion Miramar, FL	2019	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Services included structural site condition survey, structural analysis, design, construction phase services and special inspections services for renovations and upgrades. Const. Cost: \$500K Role: Project Manager		
d. Hallandale High School Re-Roofing Hallandale Beach, FL	2014	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Condition survey, structural analysis, structural design and roof design. Const. Cost: \$100K Role: Project Manager		
e. Young Circle Amphitheater Hollywood, FL	2019	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm New Amphitheater venue, located at Young Circle which included the design of structural system housing the new amphitheater, as well as, threshold inspections. Const. Cost: \$3M Role: Project Manager		

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

12. NAME Zuhair Jalloul, PE	13. ROLE IN THIS CONTRACT Project Engineer	14. YEARS EXPERIENCE	
		a. TOTAL 40	b. WITH CURRENT FIRM 25

15. FIRM NAME AND LOCATION (City and State)

Lakdas/Yohalem Engineering, Inc., Fort Lauderdale, FL

16. EDUCATION (DEGREE AND SPECIALIZATION)

B.S. Civil Engineering 1977

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

Florida Engineer PE#35416
Threshold Inspector

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

19. RELEVANT PROJECTS

a.	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	Hallandale High School Re-Roofing Hallandale Beach, FL	PROFESSIONAL SERVICES 2014	CONSTRUCTION (If applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
	Condition survey, structural analysis, structural design and roof design. Const. Cost: \$100K Role: Project Engineer		
b.	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	Miramar Water Treatment Plant Expansion Miramar, FL	PROFESSIONAL SERVICES 2019	CONSTRUCTION (If applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
	Services included structural site condition survey, structural analysis, design, construction phase services and special inspections services for renovations and upgrades. Const. Cost: \$500K Role: Project Engineer		
c.	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	Young Circle Amphitheater Hollywood, FL	PROFESSIONAL SERVICES 2019	CONSTRUCTION (If applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
	New Amphitheater venue, located at Young Circle which included the design of structural system housing the new amphitheater, as well as, threshold inspections. Const. Cost: \$3M Role: Project Engineer		
d.	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	McNab Bridge Pompano Beach, FL	PROFESSIONAL SERVICES 2003	CONSTRUCTION (If applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
	Condition Survey, restoration and expansion of a 5 span, 4 lane bridge. Girder bridge with continuous cast in place and pre-stressed concrete pile foundation. Const. Cost: \$1.2M Role: Project Engineer		
e.	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	West Wind Community Park City of Lauderhill, FL	PROFESSIONAL SERVICES 2010	CONSTRUCTION (If applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
	Structural renovation and hurricane hardiness for the Park Community Center renovation and addition. Services included threshold inspection services. Const. Cost: \$4M Role: Project Engineer		

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

12. NAME Luan Nguyen, E.I.T.	13. ROLE IN THIS CONTRACT Structural Engineer	14. YEARS EXPERIENCE	
		a. TOTAL 15	b. WITH CURRENT FIRM 15

15. FIRM NAME AND LOCATION (City and State)

Lakdas/Yohalem Engineering, Inc., Fort Lauderdale, FL

16. EDUCATION (DEGREE AND SPECIALIZATION)

Master of Science in Structural Engineering
University of Florida, 2002
Bachelor of Science in Civil Engineering
University of Florida, 2000

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

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

(EIT certified by the Florida Board of Professional Engineers) 2000

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	West Wind Community Park City of Lauderhill, FL	2010	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
	Structural renovation and hurricane hardiness for the Park Community Center renovation and addition. Services included threshold inspection services. Const. Cost: \$4M Role: Structural Engineer		
b.	McNab Bridge Pompano Beach, FL	2003	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
	Condition Survey, Restoration and Expansion of 5 span, 4 lane bridge with sidewalks. Girder bridge with a continuous cast in place and pre-stressed concrete pile foundation.		
c.	Hallandale High School Re-Roofing Hallandale Beach, FL	2014	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
	Condition survey, structural analysis, structural design and roof design. Const. Cost: \$100K Role: Structural Engineer		
d.	Young Circle Amphitheater Hollywood, FL	2009	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
	Design of new amphitheater structural system. A \$3 million dollar project developed in conjunction with the City of Hollywood. Role: Structural Engineer		
e.	Miramar Water Treatment Plant Expansion Miramar, FL	2019	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
	Services included structural site condition survey, structural analysis, design, construction phase services and special inspections services for renovations and upgrades. Const. Cost: \$500K Role: Structural Engineer		

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

12. NAME Janitha Nanayakkara, M. Sc.	13. ROLE IN THIS CONTRACT Inspector	14. YEARS EXPERIENCE	
		a. TOTAL 10	b. WITH CURRENT FIRM 8

15. FIRM NAME AND LOCATION (City and State)

Lakdas/Yohalem Engineering, Inc., Fort Lauderdale, FL

16. EDUCATION (DEGREE AND SPECIALIZATION)

Advanced Diploma in Data and Systems Analysis
University of Oxford, Oxford, United Kingdom, 2013
Bachelor of Science in Computer Engineering and Information Science
Pennsylvania State University, University Park, Pennsylvania, 2011
General Engineering Broward College, Fort Lauderdale, Florida, 2008

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

F.D.O.T Certified Pile Inspector

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

19. RELEVANT PROJECTS

a.	(1) TITLE AND LOCATION (City and State) City of Hollywood Marina Hollywood, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2014	CONSTRUCTION (If applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Structural Condition Survey, Design service for renovation and Inspection services for Pier A, C and D. Role: Inspector		
b.	(1) TITLE AND LOCATION (City and State) Lloyd Estates Drainage Improvements Fort Lauderdale, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2015	CONSTRUCTION (If applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Structural Engineering Design and Inspection Services for Water control gate structure, pump station, wet wells and miscellaneous structures. Role: Inspector		
c.	(1) TITLE AND LOCATION (City and State) Miramar Water Treatment Plant Expansion Miramar, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2019	CONSTRUCTION (If applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Services included structural site condition survey, structural analysis, design, construction phase services and special inspections services for renovations and upgrades. Const. Cost: \$500K Role: Inspector		
d.	(1) TITLE AND LOCATION (City and State) Hallandale High School Re-Roofing Hallandale Beach, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2014	CONSTRUCTION (If applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Condition survey, structural analysis, structural design and roof design. Const. Cost: \$100K Role: Inspector		
e.	(1) TITLE AND LOCATION (City and State) Lloyd Estates Drainage Improvements Fort Lauderdale, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2015	CONSTRUCTION (If applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Structural Engineering Design and Inspection Services for Water control gate structure, pump station, wet wells and miscellaneous structures. Role: Inspector		

ARCHITECT-ENGINEER QUALIFICATIONS

1. SOLICITATION NUMBER *(If any)*
RFQ # 20-07-01


PART II - GENERAL QUALIFICATIONS

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

2a. FIRM (OR BRANCH OFFICE) NAME Yakdas/Yohalem Engineering, Inc.		3. YEAR ESTABLISHED 1987	4. DUNS NUMBER 08-735-8701
2b. STREET 2211 NE 54th Street		5. OWNERSHIP a. TYPE Corporation	
2c. CITY Fort Lauderdale	2d. STATE FL	2e. ZIP CODE 33308	
6a. POINT OF CONTACT NAME AND TITLE Lakdas Nanayakkara, P.E. – President		b. SMALL BUSINESS STATUS MBE/SBE/DBE/CDBE	
6b. TELEPHONE NUMBER (954) 491-7063	6c. E-MAIL ADDRESS lye@lyengineering.com		
8a. FORMER FIRM NAME(S) <i>(if any)</i> Yohalem Engineering, Inc.		8b. YR. ESTABLISHED 1969	8c. DUNS NUMBER n/a
7. NAME OF FIRM <i>(if block 2a is a branch office)</i> n/a			

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number <small>(see below)</small>
		(1) FIRM	(2) BRANCH			
02	Administrative (Principal)	1		C07	Coastal Engineering	5
02	Administrative	2		C08	Codes; Standards; Ordinances	5
48	Project Managers	2		S09	Structural Design; Special Structures	5
57	Structural Engineers	3		C10	Commercial Building (low rise) ;	5
12	Civil Engineers	1		C11	Community Facilities	5
08	CADD Technician	1		F05	Forensic Engineering	5
15	Construction Inspector	4		T02	Testing & Inspection Services	5
Other Employees						
Total		14				

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

12. AUTHORIZED REPRESENTATIVE <small>The foregoing is a statement of facts.</small>	
a. SIGNATURE 	b. DATE 08-10-2020
c. NAME AND TITLE Lakdas Nanayakkara, P.E. – President	

SIMILAR PROJECTS/REFERENCES

Lakdas/Yohalem Engineering, Inc. (L.Y.E) is a medium sized professional structural and civil engineering firm that has been in operation in South Florida since 1970 headquartered in Broward County. We have provided professional engineering services to the tri-county area for over 50 years!

This includes city and local Government building facilities, seawalls, bulkheads, water and wastewater treatment plants, water control structures and solid waste complexes. Also, we provide marine and bridge engineering services.

Our firm has completed over 4,500 projects with over 1,800 commercial and public buildings, 12 major water and wastewater treatment plants, 46 water control pump station structures, 84 marinas and major seawall projects during the past 50 years in the US and several islands in the Caribbean Basin. We are also State of Florida Certified Threshold & Special Inspectors.

We have three licensed Professional Engineering including the principal of the firm, Lakdas Nanayakkara and two additional staff members. We also have in-house state certified general contractors who have in depth knowledge of design, inspection and constructability of water and wastewater treatment plant projects. L.Y.E. offers a variety of inspection and Engineering Design services which include threshold and site inspections, feasibility studies, design and condition survey of structures, damage assessments and restoration, value engineering, constructability and peer review.

References and Similar Project Experience *(Reference Letters attached)*

NE 1st Street Bridge, City of Fort Lauderdale

Scope: Structural Condition Survey and Load Rating Analysis, Analysis and Design for Renovation and Construction Phase Engineering Services and Certification.

Cost: \$435,000

Responsibilities: Engineer of Record; Design and CEI Services

Contact: Raymond Nazaire, PE, CGC, City of Fort Lauderdale 101 North Andrews Avenue, Fort Lauderdale, FL 33301

Phone: (954) 828-8954 / E-mail: rnazaire@fortlauderdale.gov

Sherman Street Bridge (over 10 bridge, marina, and pier structures), City of Hollywood

Scope: Structural Condition Survey and Load Rating Analysis, Analysis and Design for Renovation and Construction Phase Engineering Services and Certification.

Cost: \$245,000.00

Responsibilities: Engineer of Record; Design and CEI Services

Contact: Moshe Anuar, City of Hollywood, Department of Utilities 2600 Hollywood Blvd., Room 308, Hollywood, Fl. 33022

Phone: (954) 921-3990 / E-mail: MANUAR@hollywoodfl.org

Margate Bridge, City of Margate

Scope: Structural Condition Survey and Load Rating Analysis

Cost: \$350,000

Responsibilities: Engineer of Record, Condition Survey and Engineering Design Services

Contact: Abidemi Ajayai, PE, PMP, LEED A, City of Margate

901 NW 66 Avenue, Margate, FL 33063

Phone: 954-972-0828 / Email: aajayi@margatefl.com

Bahia Mar Pedestrian Bridge, City of Fort Lauderdale

Scope: Structural Condition Survey and Load Rating Analysis and Analysis and Design for Renovation

Cost: \$540,000

Responsibilities: Engineer of Record; Design and CEI Services, Final Certification

Contact: Shiau Ching Low, EIT, PMP, CPP City of Fort Lauderdale 290 NE 3 Avenue, Fort Lauderdale, FL 33301

Phone: (954) 828-3779 / E-mail: slow@fortlauderdale.gov

South Gordon Bridge, City of Fort Lauderdale

Scope: Structural Condition Survey and Load Rating Analysis, Analysis and Design for Renovation and Construction Phase Engineering Services and Certification.

Cost: \$350,000

Responsibilities: Engineer of Record; Design and CEI Services, Final Certification

Contact: Dane Esdelle MSCM, CGC. CMIT, City of Fort Lauderdale, 101 North Andrews Avenue, Fort Lauderdale, FL 33301

Phone: (954) 828-6885 / E-mail: desdelle@fortlauderdale.gov

Radius Garage (over 20 Buildings and Parking Garages), City of Fort Lauderdale

Scope: Structural Condition Survey and Load Rating Analysis, Analysis and Design for Renovation and Construction Phase Engineering Services and Certification.

Cost: \$345,000.00

Responsibilities: Structural Engineer of Record; Design and CEI Services

Contact: Terrence Comiskey, City of Hollywood, Department of Public Works Engineering & Architectural Services Division

2600 Hollywood Blvd., Hollywood, FL 33022

Phone: (954) 921-3900 / E-mail: tcomiskey@hollywoodfl.org

Airport Terminal 2, 3, & 4 Pedestrian Bridge, Fort Lauderdale Airport

Scope: Structural Condition Survey and Load Rating Analysis, Analysis and Design for Renovation and Construction Phase Engineering Services and Certification.

Cost: \$7 Million Dollars

Responsibilities: Engineer of Record; Design and CEI Services

Contact: Benjamin Goebel, AIA, NCARB, Gresham Smith and Partners 101 NE Third Avenue, Suite 430, Fort Lauderdale, FL 33301

Phone: (954) 323-4433 / E-mail: ben.goebel@greshamsmith.com

Mast Arm Structures – City of Pompano Beach

Scope: Analysis and Design for Renovation Cost: \$15,000

Responsibilities: Engineer of Record; Design and CEI Services

Contact: Mr. Anthony Alhashemi, City of Pompano Beach 1201 NE 5th Ave, Pompano Beach FL, 33060

Phone: (954) 786-4029 - E-mail: Anthony.Alhashemi@copbfl.com

Pompano Beach Amphitheater Bird Air Canvas – City of Pompano Beach

Scope: Structural Condition Survey and Load Rating Analysis Cost: \$5,500

Responsibilities: Engineer of Record; Design and CEI Services Contact: Harold Beard, City of Pompano Beach

1190 N.E. 3rd Ave. Pompano Beach, FL 33060

Phone: (954) 786-4031 - E-mail: Harold.Beard@copbfl.com

Eller Drive Bridge (over 40 Port Related Pier Projects), Port Everglades, Broward County

Scope: Bridge over FPL Canal at Port Everglades

Cost: \$450,000.00

Responsibilities: Structural Engineer of Record; Design and CEI Services

Contact: Mr. John Foglesong, P.E., Director Seaport Engineering & Construction 1850 Eller Drive, Port Everglades, FL 33316

Phone: (954) 468-0143 / E-mail: JFOGLESONG@broward.org

CLIENT REFERENCES

Reference No. 1

Company Name:	Broward County
Location (City, State):	Fort Lauderdale, FL
Date of Service:	05-2010
Contact Person:	Don Ellis, Project Manager
Contact Number:	954-357-5500
Email Address:	DOELLIS@broward.org

Reference No. 2

Company Name:	City of Hollywood, Dept. Design & Const. Mgnt.
Location (City, State):	Hollywood, FL
Date of Service:	09-05 to Present
Contact Person:	Walter Wernecke, Sr. Project Manager
Contact Number:	954-921-3410 x6036
Email Address:	WWERNECKY@hollywoodfl.org

Reference No. 3

Company Name:	Town of Davie
Location (City, State):	Davie, FL
Date of Service:	02-2008
Contact Person:	Abidemi Ajayi, Assistant Town Engineer
Contact Number:	954-797-1096
Email Address:	aaajayi@davie-fl.gov

Reference No. 4

Company Name:	City of Fort Lauderdale
Location (City, State):	Fort Lauderdale, FL
Date of Service:	2018
Contact Person:	Raymond Nazaire, Project Manager II
Contact Number:	954-823-5143
Email Address:	RNazaire@fortlauderdale.gov

Reference No. 5

Company Name:	Broward County Aviation Dept.
Location (City, State):	Fort Lauderdale, FL
Date of Service:	2017-2019
Contact Person:	Marsha L. Maldonado Rivera, Airport Engineer
Contact Number:	954-359-2255
Email Address:	MMRIVERA@broward.org

Reference No. 6

Company Name:	City of Pembroke Pines
Location (City, State):	Pembroke Pines, FL
Date of Service:	07-2019
Contact Person:	George Wrvs, Project Manager
Contact Number:	954-518-9045
Email Address:	gwrves@ppines.com



July 24, 2020

Reference: **Lakdas/Yohalem Engineering, Inc. (LYE)**

To Whom it May Concern:

My firm has used the civil and structural engineering services of Lakdas/Yohalem Engineering, Inc. for the past 5 years on over 15 projects as a subconsultant. The projects have ranged from K-12, municipal, community, recreational and numerous other public sector projects.

Services LYE has provided include:

- Civil Engineering
- Structural Engineering
- Bridge Engineering
- Marine and Port Facilities
- Planning and Design Development
- Water Control Structures, Water and Wastewater Treatment Plant
- Mast Arm and Signage Structures
- Communication Towers
- Assistance with permitting
- Solid Waste Complexes
- Construction Documents and Scope Development

Inspection Services

- Threshold and Special inspections services
- Wind mitigation and hurricane hardening
- Re-roofing
- Value Engineering Services
- Peer, Constructability and Code Compliance Review
- Independent damage assessment for insurance claims and settlements.
- 40-year certification of existing buildings for code compliance

We have found that LYE produces high quality plans with attention to detail. Their Inspection and CA Services far exceed our clients expectations. We highly recommend the professional services of LYE and look forward to working with them on future endeavors.

Should you have any questions please do not hesitate to contact me at: 786-657-2352

Respectfully,

Jorge A Gutierrez, AIA LEED AP
JORGE A GUTIERREZ ARCHITECT LLC

REFERENCE CHECK SURVEY

RFQ #19-11-388 – CIVIL/GENERAL ENGINEERING, WATER/WASTEWATER TREATMENT PLANT ENGINEERING, SURVEYING AND MAPPING, ARCHITECTURAL DESIGN, AND GEO-TECHNICAL SERVICES

FIRM BEING SURVEYED: Lakdas/Yohalem Engineering, Inc.
 COMPANY COMPLETING SURVEY: City of Hollywood, Dept. Design & Constr. Mgt.
 PERSON COMPLETING SURVEY: Walter Wernecke DATES OF SERVICE: 9/05 - Current
Senior Proj Mgr.

- Describe the scope of work performed by this firm for your organization? Provide Project Name.
City of Hollywood Arts Park Amphitheater. Design, permitting, CA for structural for performance venue - Steel design for roof.
- Rate each of the criteria below on a scale of 1 to 10, 10 being very satisfied and 1 being very unsatisfied. Please rate each criterion to the best of your knowledge. If you do not have sufficient knowledge of past performance in a particular area, leave it blank.

ITEM	CRITERIA	SCORE
1	Ability to manage cost and complete project within budget	9
2	Ability to maintain project schedule and complete project on time/early	9
3	Quality/Qualifications of workmanship	9
4	Professionalism of Firm	10
5	Firms cooperation and reliability	9
6	Ability to communicate	9
7	Ability to maintain proper and detailed documentation	9
8	Appropriate use of technology	9
9	Ability to offer solid recommendations	9
10	Overall Client Satisfaction	9

- What problems, if any, were encountered with this firm during performance of the project, and how were they resolved?
problems were resolved many times in the field, via inspections and accurate documentation.
- Would you re-hire this firm?

Yes: No: Maybe:

Walter Wernecke
 Signature of Evaluator

12.16.19
 Date

REFERENCE CHECK SURVEY

RFQ #19-11-388 – CIVIL/GENERAL ENGINEERING, WATER/WASTEWATER TREATMENT PLANT ENGINEERING, SURVEYING AND MAPPING, ARCHITECTURAL DESIGN, AND GEO-TECHNICAL SERVICES

FIRM BEING SURVEYED: Lakdas/Yohalem Engineering, Inc.
 COMPANY COMPLETING SURVEY: City of Fort Lauderdale
 PERSON COMPLETING SURVEY: Raymond Nazaire, P.E., CGC. DATES OF SERVICE: 2018

- Describe the scope of work performed by this firm for your organization? Provide Project Name.**
 City Hall Cooling towers: Lakdas Yohalem was contracted by the city to design a reinforced system for the failing platform system for the cooling towers located on the roof of city hall. The project was successfully designed and executed by a city contractor
- Rate each of the criteria below on a scale of 1 to 10, 10 being very satisfied and 1 being very unsatisfied. Please rate each criterion to the best of your knowledge. If you do not have sufficient knowledge of past performance in a particular area, leave it blank.**

ITEM	CRITERIA	SCORE
1	Ability to manage cost and complete project within budget	9
2	Ability to maintain project schedule and complete project on time/early	8
3	Quality/Qualifications of workmanship	9
4	Professionalism of Firm	9
5	Firms cooperation and reliability	8
6	Ability to communicate	9
7	Ability to maintain proper and detailed documentation	9
8	Appropriate use of technology	8
9	Ability to offer solid recommendations	9
10	Overall Client Satisfaction	9

- What problems, if any, were encountered with this firm during performance of the project, and how were they resolved?**

There were supporting bolts that were rusted beyond repair. The consultant offered to design an attachment system as part of the design.

- Would you re-hire this firm?**

Yes: x No: Maybe:



 Signature of Evaluator

12/17/2019

 Date

REFERENCE CHECK SURVEY

RFQ #19-11-388 – CIVIL/GENERAL ENGINEERING, WATER/WASTEWATER TREATMENT PLANT ENGINEERING, SURVEYING AND MAPPING, ARCHITECTURAL DESIGN, AND GEO-TECHNICAL SERVICES

FIRM BEING SURVEYED: Lakdas/Yohalem Engineering, Inc.
 COMPANY COMPLETING SURVEY: Broward County Aviation Department
 PERSON COMPLETING SURVEY: Marsha L. Maldonado Rivera DATES OF SERVICE: 2017-2019

- Describe the scope of work performed by this firm for your organization? Provide Project Name.**
 LYE has worked for several of our projects as a structural firm under our Utilities and Pavement Agreement with Smith and Associates. Specifically the E-11 Roadway Project, Crosswalk Signalization and the Upper Level Terminal Drive Project
- Rate each of the criteria below on a scale of 1 to 10, 10 being very satisfied and 1 being very unsatisfied. Please rate each criterion to the best of your knowledge. If you do not have sufficient knowledge of past performance in a particular area, leave it blank.**

ITEM	CRITERIA	SCORE
1	Ability to manage cost and complete project within budget	8
2	Ability to maintain project schedule and complete project on time/early	9
3	Quality/Qualifications of workmanship	9
4	Professionalism of Firm	10
5	Firms cooperation and reliability	10
6	Ability to communicate	9
7	Ability to maintain proper and detailed documentation	9
8	Appropriate use of technology	9
9	Ability to offer solid recommendations	9
10	Overall Client Satisfaction	9

- What problems, if any, were encountered with this firm during performance of the project, and how were they resolved?**
 None

- Would you re-hire this firm?**

Yes: X No: _____ Maybe: _____

Marsha
 Maldonado-Rivera
 Digitally signed by Marsha Maldonado-Rivera
 Date: 2019.12.17 15:25:24 -05'00'
 Signature of Evaluator

12/17/2019
 Date

REFERENCE CHECK SURVEY

RFQ #19-11-388 – CIVIL/GENERAL ENGINEERING, WATER/WASTEWATER TREATMENT PLANT ENGINEERING, SURVEYING AND MAPPING, ARCHITECTURAL DESIGN, AND GEO-TECHNICAL SERVICES

FIRM BEING SURVEYED: Lakdas/Yohalem Engineering, Inc.

COMPANY COMPLETING SURVEY: City of Pembroke Pines

PERSON COMPLETING SURVEY: George Wrves DATES OF SERVICE: 7/10/2019

1. **Describe the scope of work performed by this firm for your organization? Provide Project Name.**
WTP Lime Sludge Lagoon Design
2. **Rate each of the criteria below on a scale of 1 to 10, 10 being very satisfied and 1 being very unsatisfied. Please rate each criterion to the best of your knowledge. If you do not have sufficient knowledge of past performance in a particular area, leave it blank.**

ITEM	CRITERIA	SCORE
1	Ability to manage cost and complete project within budget	10.00
2	Ability to maintain project schedule and complete project on time/early	10
3	Quality/Qualifications of workmanship	10
4	Professionalism of Firm	10
5	Firms cooperation and reliability	10
6	Ability to communicate	10
7	Ability to maintain proper and detailed documentation	10
8	Appropriate use of technology	10
9	Ability to offer solid recommendations	10
10	Overall Client Satisfaction	10

3. **What problems, if any, were encountered with this firm during performance of the project, and how were they resolved?**

4. **Would you re-hire this firm?**

Yes: No: Maybe:



Signature of Evaluator

12/17/2019

Date



**LAKDAS/YOHALEM
ENGINEERING, INC.**
CONSULTING ENGINEERS

City of Sunny Isles Beach

RFQ No. 20-07-01

8. Structural Engineering Services

10. Construction Engineering Inspections

Resumes of Key Personnel

Education

- Post Graduate Diploma in Structural Engineering London England, United Kingdom
- Bachelor of Science Honors Degree in Civil Engineering with Structural Engineering Major University of Hartford England, United Kingdom
- Higher National Certificate in Civil Engineering Hertfordshire College of Building England, United Kingdom

Registrations

Engineering

- Chartered Structural Engineering, London, England – 1981
- Florida #037590
- South Dakota – 4058
- Minnesota - #17947
- Structural Engineering Expert of Unsafe Structure Board – City of Margate Since “2001”
- Structural Expert Witness Services Over 400 Residential Projects for Insurance Companies, 58 Projects Failure, Analysis and Expert Testimony Litigation Representation

Construction

- Florida Certified General Contractor – GC 044303

Inspection

- Certified Structural Masonry Inspector – 1992
- Certified Threshold Inspector – 1987
- Certified Uniform Building Code Inspector – 69

Professional Societies:

- Institute of Structural Engineers, London, England
- American Society of Civil Engineers, American Concrete Institute
- Florida Institute of Consulting Engineers, The Masonry Society

Civic Organizations:

- Member of Broward County Construction Executive Association and Member of Florida Consulting Engineers

Key Qualifications

Lakdas Nanayakkara has over forty - one years as a Professional Structural Engineer. Lakdas is responsible for structural engineering service at Lakdas/Yohalem Engineering Inc.

Lakdas’ Experiences Includes Structural Design, Permitting and Construction Phase Engineering Services for the following:

- Re-Roofing
- Educational Projects, Public Sector and Buildings
- Sea Walls and Bulkheads
- Major Water and Wastewater Treatment Plants Including Water, Sewer Paving and Grading
- Land Development Projects and Roadways Improvements
- Bridges, Marinas and Storm Drainage

Project experience includes:

Henry Perry Education Center Conversational Renovations and Remodeling, Miramar, FL – renovations and remodeling that converted an existing middle school to an educational center. Project included administrative office renovations, restroom additions, teacher’s lounge remodeling, daycare classroom remodeling and clinic remodeling. Services included inspections, structural design, and condition surveys. Const. Cost: \$800,000

Hallandale High School Re-Roofing, Hallandale, FL – engineer of record for reroofing, roof design, structural improvements, analysis, and inspections. Services also included wind mitigation and condition survey. Const. Cost: \$1.4M

Suntaluces High School Auditorium, Lantana, FL – engineer of record for a remodeling/renovation. We performed structural analysis design, construction phase services and special inspection services. Const. Cost: \$3.5M

Northside Elementary School Historic Preservation/Remodeling and Addition, Fort Lauderdale, FL – structural engineer or record for the addition/renovation and remodeling to an existing history building, 2-story classroom addition including a kitchen, multipurpose room, window replacement. Safe planning and phasing projects while school was in operation. Size was approx. 3,000 SF classroom addition and 9,000 SF kitchen and multipurpose area. Services included inspections, evaluations, and feasibility assessment, planning and design development, construction document, etc. Const. Cost: \$2.5M

Marco Island Middle School, Marco Island, FL – engineer of record for remodel/renovation. Structural site condition survey, structural analysis design, construction phase services and special inspection services.



Lakdas Nanayakkara, P.E.

Principal/Structural Engineer

Oakridge Elementary School, Hollywood, FL – engineer of record that included roof design, wind mitigation and condition surveying, construction administration for a 180,000 SF re-roofing for existing school buildings 1-4. Const. Cost: \$40,000

Tropical Research and Education Center (TREC) Laboratory Building Remodeling, Homestead, FL – structural engineer of record for a laboratory addition and remodeling of existing laboratories at the University of Florida's Tropical Research and Education Center. Enlarged existing laboratory facilities and modernized interiors. Const. Cost: \$2.5M

Pine Ridge Education Center, Fort Lauderdale, FL - engineer of record for the design of a new educational center. Services included inspections, planning, construction documents and assisted with permitting. Const. Cost: \$12M

West Wind Community Park, City of Lauderhill, FL – engineer of record for structural renovations and hurricane hardness for the Park Communication Center renovation and addition. Services included threshold inspection services. Construction Cost: \$4M

Deerfield Beach Pier, Deerfield Beach, FL – engineer of record for the restoration/replacement of 70'0 existing wood pier and boat ramp. Construction Cost: \$600,000.

Young Circle Amphitheater, Hollywood, FL – engineer of record for New Amphitheater venue, located at Young Circle which included the design of structural system housing the new amphitheater, as well as, threshold inspections. Const. Cost: \$3M

Linear Park Pavilions 1, 4, 6, 8 & 11, Davie, FL – engineer of record to construction new docs for pavilions located at each Park Pavilion. Services included detailed construction documents for electrical and plumbing systems only with specifications and coordination with regulatory agencies and building departments for permit, as well as construction administration services.

Gateway Park Renovation, Lauderhill, FL – engineer of record for the replacement of an existing pedestrian bridge as well as replacement of irrigation pump and landscape features. Structural engineering design and construction inspection services.

Radius Garage (over 20 Buildings and Parking Garages), City of Fort Lauderdale, FL – structural engineer of record for structural condition survey and load rating analysis, analyzed and designed construction documents for the renovation and phased construction engineering inspections and certification.

McNab Bridge, Pompano Beach, FL – engineer of record including condition survey, restoration, and expansion of a 5 span, 4 lane bridge. Girder bridge with continuous coast in place and pre-stressed concrete pile foundation. Const. Cost: \$1.2M

Sherman Street Seawall, City of Hollywood, FL – engineer of record for the design of both aluminum and concrete seawalls. A restoration project with a construction cost of \$455,000.

National and State Awards:

- Tamarac City Complex: National Award: Structural Engineer of Record
- Aventura City Complex: State Award: Structural Engineer of Record
- Tamarac Pedestrian Bridge: State Award: Structural Engineer of Record
- 2011 National Tilt-Up Achievement Award – Tilt-Up Concrete Association



Bandula Nanayakkara, Ph.D.

Senior/Special Inspector

Education

- Doctor of Philosophy, Production Engineering 1977
- University of Strathclyde, College of Engineering, Glasgow, Scotland
- Bachelor of Science Honors, Mechanical / Production Engineering, 1971 University of Hertfordshire, College of Engineering, Hertfordshire, England

Registrations

- State Certified Building Inspector (B P R)
- Certified Masonry Inspector

Key Qualifications

Bandula Nanayakkara has over twenty-five years of engineering experience. He is responsible for the inspection services for LYE's projects. Bandula has provided site inspections for both new and existing structures.

Bandula's Experiences Includes inspection services for:

- Parking Garages
- Educational Facilities
- City Complexes, Police Stations and Libraries
- Re-roofing
- Bridge and Water Control Structures
- Water and Wastewater Treatment Plants
- Port Bulkhead Walls and Sea Walls

Project experience includes:

Northside Elementary School Historic Preservation/Remodeling and Addition, Fort Lauderdale, FL – project included the addition/renovation and remodeling to an existing history building, 2-story classroom addition including a kitchen, multipurpose room, window replacement. Safe planning and phasing projects while school was in operation. Size was approx. 3,000 SF classroom addition and 9,000 SF kitchen and multipurpose area. Services included inspections, evaluations, and feasibility assessment, planning and design development, construction document, etc. Const. Cost: \$2.5M

Oakridge Elementary School, Hollywood, FL – Sr. inspector for the roof design, wind mitigation and condition surveying, construction administration for a 180,000 SF re-roofing for existing school buildings 1-4. Const. Cost: \$40,000

Marco Island Middle School, Marco Island, FL – Sr. inspector for the remodel/renovation. Structural site condition survey, structural analysis design, construction phase services and special inspection services.

Tropical Research and Education Center (TREC) Laboratory Building Remodeling, Homestead, FL – Sr. inspector for a laboratory addition and remodeling of existing laboratories at the University of Florida's Tropical Research and Education Center. Enlarged existing laboratory facilities and modernized interiors. Const. Cost: \$2.5M

Henry Perry Education Center Conversational Renovations and Remodeling, Miramar, FL – renovations and remodeling that converted an existing middle school to an educational center. Project included administrative office renovations, restroom additions, teacher's lounge remodeling, daycare classroom remodeling and clinic remodeling. Services included inspections, structural design, and condition surveys. Const. Cost: \$800,000

Hallandale High School Re-Roofing, Hallandale, FL – reroofing, roof design, structural improvements, analysis, and inspections. Services also included wind mitigation and condition survey. Const. Cost: \$1.4M

Suntaluces High School Auditorium, Lantana, FL – a remodeling/renovation project. We performed structural analysis design, construction phase services and special inspection services. Const. Cost: \$3.5M

Hallandale High School Re-Roofing, Hallandale Beach, FL – Sr. inspector for a condition survey, structural analysis, structural design, and roof design.

Pine Ridge Education Center, Fort Lauderdale, FL – Sr. inspector for the design of a new educational center. Services included inspections, planning, construction documents and assisted with permitting. Const. Cost: \$12M



Bandula Nanayakkara, Ph.D.
Senior/Special Inspector

Linear Park Pavilions 1, 4, 6, 8 & 11, Davie, FL – project included construction new docs for pavilions located at each Park Pavilion. Services included detailed construction documents for electrical and plumbing systems only with specifications and coordination with regulatory agencies and building departments for permit, as well as construction administration services.

Young Circle Amphitheater, Hollywood, FL – Sr. inspector for New Amphitheater venue, located at Young Circle which included the design of structural system housing the new amphitheater, as well as, threshold inspections. Const. Cost: \$3M

West Wind Community Park, City of Lauderhill, FL – Sr. inspector for structural renovations and hurricane hardness for the Park Communication Center renovation and addition. Services included threshold inspection services. Construction Cost: \$4M

Deerfield Beach Pier, Deerfield Beach, FL – Sr. inspector for the restoration/replacement of 70'0 existing wood pier and boat ramp. Construction Cost: \$600,000.

Sherman Street Seawall, City of Hollywood, FL – project included the design of both aluminum and concrete seawalls. A restoration project with a construction cost of \$455,000.

Radius Garage (over 20 Buildings and Parking Garages), City of Fort Lauderdale, FL – Sr. inspector for structural condition survey and load rating analysis, analyzed and designed construction documents for the renovation and phased construction engineering inspections and certification.

Gateway Park Renovation, Lauderhill, FL – Sr. inspector for the replacement of an existing pedestrian bridge as well as replacement of irrigation pump and landscape features. Structural engineering design and construction inspection services.

McNab Bridge, Pompano Beach, FL – services including condition survey, restoration, and expansion of a 5 span, 4 lane bridge. Girder bridge with continuous coast in place and pre-stressed concrete pile foundation. Const. Cost: \$1.2M

Bahia Mar Pedestrian Bridge, City of Fort Lauderdale, FL – Sr. inspector provided CEI services and final certification for the pedestrian bring that included structural condition survey and Loan Rating analysis.



Pravin Nanayakkara, M.B.A., M. Sc.

Project Manager

Education

- Bachelor of Science in Engineering, University of Central Florida
- Master of Business Administration, University of Florida
- Bachelor's in Civil Engineering, Florida Atlantic University

Key Qualifications

Pravin Nanayakkara has over eight years of engineering experience. He is responsible for Project Management at LYE.

Pravin has provided Project Management, Site Inspections, Project Coordination, Design and Calculations for structural and civil engineers projects.

Pravin's experience includes Structural Design, Field Evaluation and Resident Engineer for the following project types:

- Public Sector Buildings
- Port and Airport Facilities
- Water and Wastewater Treatment Plans
- Water Control Structures

Project experience includes:

Northside Elementary School Historic Preservation/Remodeling and Addition, Fort Lauderdale, FL – project included the addition/renovation and remodeling to an existing history building, 2-story classroom addition including a kitchen, multipurpose room, window replacement. Safe planning and phasing projects while school was in operation. Size was approx. 3,000 SF classroom addition and 9,000 SF kitchen and multipurpose area. Services included inspections, evaluations, and feasibility assessment, planning and design development, construction document, etc. Const. Cost: \$2.5M

Oakridge Elementary School, Hollywood, FL – Project Manager for the roof design, wind mitigation and condition surveying, construction administration for a 180,000 SF re-roofing for existing school buildings 1-4. Const. Cost: \$40,000

Marco Island Middle School, Marco Island, FL – Project Manager for the remodel/renovation. Structural site condition survey, structural analysis design, construction phase services and special inspection services.

Tropical Research and Education Center (TREC) Laboratory Building Remodeling, Homestead, FL – Project Manager for a laboratory addition and remodeling of existing laboratories at the University of Florida's Tropical Research and Education Center. Enlarged existing laboratory facilities and modernized interiors. Const. Cost: \$2.5M

Henry Perry Education Center Conversational Renovations and Remodeling, Miramar, FL – renovations and remodeling that converted an existing middle school to an educational center. Project included administrative office renovations, restroom additions, teacher's lounge remodeling, daycare classroom remodeling and clinic remodeling. Services included inspections, structural design and condition surveys. Const. Cost: \$800,000

Hallandale High School Re-Roofing, Hallandale, FL – reroofing, roof design, structural improvements, analysis, and inspections. Services also included wind mitigation and condition survey. Const. Cost: \$1.4M

Suntaluces High School Auditorium, Lantana, FL – a remodeling/renovation project. We performed structural analysis design, construction phase services and special inspection services. Const. Cost: \$3.5M

Hallandale High School Re-Roofing, Hallandale Beach, FL – Project Manager for a condition survey, structural analysis, structural design, and roof design.



Pravin Nanayakkara, M.B.A., M. Sc.
Project Manager

Pine Ridge Education Center, Fort Lauderdale, FL – Project Manager for the design of a new educational center. Services included inspections, planning, construction documents and assisted with permitting. Const. Cost: \$12M

Linear Park Pavilions 1, 4, 6, 8 & 11, Davie, FL – project included construction new docs for pavilions located at each Park Pavilion. Services included detailed construction documents for electrical and plumbing systems only with specifications and coordination with regulatory agencies and building departments for permit, as well as construction administration services.

Young Circle Amphitheater, Hollywood, FL – Project Manager for New Amphitheater venue, located at Young Circle which included the design of structural system housing the new amphitheater, as well as, threshold inspections. Const. Cost: \$3M

West Wind Community Park, City of Lauderhill, FL – Project Manager for structural renovations and hurricane hardness for the Park Communication Center renovation and addition. Services included threshold inspection services. Construction Cost: \$4M

Deerfield Beach Pier, Deerfield Beach, FL – Project Manager for the restoration/replacement of 70'0 existing wood pier and boat ramp. Construction Cost: \$600,000.

Sherman Street Seawall, City of Hollywood, FL – project included the design of both aluminum and concrete seawalls. A restoration project with a construction cost of \$455,000.

Radius Garage (over 20 Buildings and Parking Garages), City of Fort Lauderdale, FL – Sr. Project Manager for structural condition survey and load rating analysis, analyzed and designed construction documents for the renovation and phased construction engineering inspections and certification.

Gateway Park Renovation, Lauderhill, FL – Project Manager for the replacement of an existing pedestrian bridge as well as replacement of irrigation pump and landscape features. Structural engineering design and construction inspection services.

McNab Bridge, Pompano Beach, FL – services including condition survey, restoration, and expansion of a 5 span, 4 lane bridge. Girder bridge with continuous coast in place and pre-stressed concrete pile foundation. Const. Cost: \$1.2M

Bahia Mar Pedestrian Bridge, City of Fort Lauderdale, FL – Project Manager provided CEI services and final certification for the pedestrian bring that included structural condition survey and Loan Rating analysis.

Luan Nguyen, M. Sc. Structural Engineer

Education

- Master of Science in Structural Engineering, University of Florida, 2002
- Bachelor of Science in Civil Engineering, University of Florida, 2000

Registrations

- Engineer-in-Training (EIT), US Florida Tallahassee Certification

Key Qualifications

Luan Nguyen has over 15 years of engineering experience and is responsible for structural design services at LYE. Luan provides design, permitting and construction phase engineering services.

Luan's Experiences Includes structural analysis and design services for the following types of projects:

- Educational Facilities
- City Complexes, Police Stations and Libraries
- Water Control Structures
- Wastewater and Water Treatment Plants
- Mast Arm Structures
- All Port related Bulkhead Walls, Foundation High Wind Bollards and Docs
- Highway and Passenger Loading Bridges
- Underground Utility and Pump Station Structures

Project experience includes:

Northside Elementary School Historic Preservation/Remodeling and Addition, Fort Lauderdale, FL – project included the addition/renovation and remodeling to an existing history building, 2-story classroom addition including a kitchen, multipurpose room, window replacement. Safe planning and phasing projects while school was in operation. Size was approx. 3,000 SF classroom addition and 9,000 SF kitchen and multipurpose area. Services included inspections, evaluations, and feasibility assessment, planning and design development, construction document, etc. Const. Cost: \$2.5M

Oakridge Elementary School, Hollywood, FL – structural engineer for the roof design, wind mitigation and condition surveying, construction administration for a 180,000 SF re-roofing for existing school buildings 1-4. Const. Cost: \$40,000

Marco Island Middle School, Marco Island, FL – structural engineer for the remodel/renovation. Structural site condition survey, structural analysis design, construction phase services and special inspection services.

Tropical Research and Education Center (TREC) Laboratory Building Remodeling, Homestead, FL – structural engineer for a laboratory addition and remodeling of existing laboratories at the University of Florida's Tropical Research and Education Center. Enlarged existing laboratory facilities and modernized interiors. Const. Cost: \$2.5M

Henry Perry Education Center Conversational Renovations and Remodeling, Miramar, FL – renovations and remodeling that converted an existing middle school to an educational center. Project included administrative office renovations, restroom additions, teacher's lounge remodeling, daycare classroom remodeling and clinic remodeling. Services included inspections, structural design, and condition surveys. Const. Cost: \$800,000

Hallandale High School Re-Roofing, Hallandale, FL – reroofing, roof design, structural improvements, analysis, and inspections. Services also included wind mitigation and condition survey. Const. Cost: \$1.4M

Suntaluces High School Auditorium, Lantana, FL – a remodeling/renovation project. We performed structural analysis design, construction phase services and special inspection services. Const. Cost: \$3.5M



Luan Nguyen, M. Sc. Structural Engineer

Pine Ridge Education Center, Fort Lauderdale, FL – structural engineer for the design of a new educational center. Services included inspections, planning, construction documents and assisted with permitting. Const. Cost: \$12M

Linear Park Pavilions 1, 4, 6, 8 & 11, Davie, FL – project included construction new docs for pavilions located at each Park Pavilion. Services included detailed construction documents for electrical and plumbing systems only with specifications and coordination with regulatory agencies and building departments for permit, as well as construction administration services.

Young Circle Amphitheater, Hollywood, FL – structural engineer for New Amphitheater venue, located at Young Circle which included the design of structural system housing the new amphitheater, as well as, threshold inspections. Const. Cost: \$3M

West Wind Community Park, City of Lauderhill, FL – structural engineer for structural renovations and hurricane hardness for the Park Communication Center renovation and addition. Services included threshold inspection services. Construction Cost: \$4M

Deerfield Beach Pier, Deerfield Beach, FL – structural engineer for the restoration/replacement of 70'0 existing wood pier and boat ramp. Construction Cost: \$600,000.

Sherman Street Seawall, City of Hollywood, FL – project included the design of both aluminum and concrete seawalls. A restoration project with a construction cost of \$455,000.

Radius Garage (over 20 Buildings and Parking Garages), City of Fort Lauderdale, FL – structural engineer for structural condition survey and load rating analysis, analyzed and designed construction documents for the renovation and phased construction engineering inspections and certification.

Gateway Park Renovation, Lauderhill, FL – structural engineer for the replacement of an existing pedestrian bridge as well as replacement of irrigation pump and landscape features. Structural engineering design and construction inspection services.

McNab Bridge, Pompano Beach, FL – services including condition survey, restoration, and expansion of a 5 span, 4 lane bridge. Girder bridge with continuous coast in place and pre-stressed concrete pile foundation. Const. Cost: \$1.2M

Bahia Mar Pedestrian Bridge, City of Fort Lauderdale, FL – structural engineer provided CEI services and final certification for the pedestrian bring that included structural condition survey and Loan Rating analysis.

Janith Nanayakkara, M. Sc.

Inspector

Education

- Advanced Diploma in Data and Systems Analysis, University of Oxford, Oxford, United Kingdom, 2013
- Bachelor of Science in Computer Engineering and Information Science, Pennsylvania State University, University Park, Pennsylvania, 2011
- General Engineering Broward College, Fort Lauderdale, FL 2008

Registrations

- F.D.O. T. Certified Pile Inspector

Key Qualifications

Janitha Nanayakkara has over ten years of engineering experience. He is responsible for the inspection services for LYE's projects. Janitha has monitored the progress of structural and civil engineering projects.

Janitha's Experiences Includes inspection services for:

- Port Bulkhead Walls and Sea Walls
- Water Control Structures
- Bridge Structures
- Wastewater Treatment Plants
- Educational Facilities
- City Complexes, Police Stations and Libraries
- Re-roofing
- Parking Garages

Project experience includes:

Northside Elementary School Historic Preservation/Remodeling and Addition, Fort Lauderdale, FL – project included the addition/renovation and remodeling to an existing history building, 2-story classroom addition including a kitchen, multipurpose room, window replacement. Safe planning and phasing projects while school was in operation. Size was approx. 3,000 SF classroom addition and 9,000 SF kitchen and multipurpose area. Services included inspections, evaluations, and feasibility assessment, planning and design development, construction document, etc. Const. Cost: \$2.5M

Oakridge Elementary School, Hollywood, FL – inspector for the roof design, wind mitigation and condition surveying, construction administration for a 180,000 SF re-roofing for existing school buildings 1-4. Const. Cost: \$40,000

Marco Island Middle School, Marco Island, FL – inspector for the remodel/renovation. Structural site condition survey, structural analysis design, construction phase services and special inspection services.

Tropical Research and Education Center (TREC) Laboratory Building Remodeling, Homestead, FL – inspector for a laboratory addition and remodeling of existing laboratories at the University of Florida's Tropical Research and Education Center. Enlarged existing laboratory facilities and modernized interiors. Const. Cost: \$2.5M

Henry Perry Education Center Conversational Renovations and Remodeling, Miramar, FL – renovations and remodeling that converted an existing middle school to an educational center. Project included administrative office renovations, restroom additions, teacher's lounge remodeling, daycare classroom remodeling and clinic remodeling. Services included inspections, structural design and condition surveys. Const. Cost: \$800,000

Hallandale High School Re-Roofing, Hallandale, FL – reroofing, roof design, structural improvements, analysis, and inspections. Services also included wind mitigation and condition survey. Const. Cost: \$1.4M

Suntaluces High School Auditorium, Lantana, FL – a remodeling/renovation project. We performed structural analysis design, construction phase services and special inspection services. Const. Cost: \$3.5M



Janith Nanayakkara, M. Sc.

Inspector

Pine Ridge Education Center, Fort Lauderdale, FL – inspector for the design of a new educational center. Services included inspections, planning, construction documents and assisted with permitting. Const. Cost: \$12M

Linear Park Pavilions 1, 4, 6, 8 & 11, Davie, FL – project included construction new docs for pavilions located at each Park Pavilion. Services included detailed construction documents for electrical and plumbing systems only with specifications and coordination with regulatory agencies and building departments for permit, as well as construction administration services.

Young Circle Amphitheater, Hollywood, FL – inspector for New Amphitheater venue, located at Young Circle which included the design of structural system housing the new amphitheater, as well as, threshold inspections. Const. Cost: \$3M

West Wind Community Park, City of Lauderhill, FL – inspector for structural renovations and hurricane hardness for the Park Communication Center renovation and addition. Services included threshold inspection services. Construction Cost: \$4M

Deerfield Beach Pier, Deerfield Beach, FL – inspector for the restoration/replacement of 70'0 existing wood pier and boat ramp. Construction Cost: \$600,000.

Sherman Street Seawall, City of Hollywood, FL – project included the design of both aluminum and concrete seawalls. A restoration project with a construction cost of \$455,000.

Radius Garage (over 20 Buildings and Parking Garages), City of Fort Lauderdale, FL – Sr. inspector for structural condition survey and load rating analysis, analyzed and designed construction documents for the renovation and phased construction engineering inspections and certification.

Gateway Park Renovation, Lauderhill, FL – inspector for the replacement of an existing pedestrian bridge as well as replacement of irrigation pump and landscape features. Structural engineering design and construction inspection services.

McNab Bridge, Pompano Beach, FL – services including condition survey, restoration, and expansion of a 5 span, 4 lane bridge. Girder bridge with continuous coast in place and pre-stressed concrete pile foundation. Const. Cost: \$1.2M

Bahia Mar Pedestrian Bridge, City of Fort Lauderdale, FL – inspector provided CEI services and final certification for the pedestrian bridge that included structural condition survey and Loan Rating analysis.

Zuhair Jalloul, PE

Senior Engineer / Senior Project Manager

Education

- Bachelor of Science in Civil Engineering, University of Tennessee, 1977

Registrations

- Special Inspector: Florida, Alabama, and Kentucky

Professional Associations

- American Society of Civil Engineers

Key Qualifications

Zuhair Jalloul has over twenty-five years of engineering experience. He is responsible for civil engineering services at LYE. Zuhair provides design, permitting and construction phase engineering services.

Zuhair's Experiences Includes structural design, permitting and construction phase engineering services for the following project types:

- Storm Drainage
- Municipal, educational, and public sector projects
- Bridges, Marinas
- Roadway Improvements
- Buildings
- Land Development Projects
- Major Water and Wastewater Treatment Plans including Water, Sewer, Paving and grading

Project experience includes:

Tropical Research and Education Center (TREC) Laboratory Building Remodeling, Homestead, FL – Project Manager for a laboratory addition and remodeling of existing laboratories at the University of Florida's Tropical Research and Education Center. Enlarged existing laboratory facilities and modernized interiors. Const. Cost: \$2.5M

Suntaluces High School Auditorium, Lantana, FL – a remodeling/renovation project. We performed structural analysis design, construction phase services and special inspection services. Const. Cost: \$3.5M

Henry Perry Education Center Conversational Renovations and Remodeling, Miramar, FL – renovations and remodeling that converted an existing middle school to an educational center. Project included administrative office renovations, restroom additions, teacher's lounge remodeling, daycare classroom remodeling and clinic remodeling. Services included inspections, structural design, and condition surveys. Const. Cost: \$800,000

Marco Island Middle School, Marco Island, FL – Project Manager for the remodel/renovation. Structural site condition survey, structural analysis design, construction phase services and special inspection services.

Hallandale High School Re-Roofing, Hallandale, FL – reroofing, roof design, structural improvements, analysis, and inspections. Services also included wind mitigation and condition survey. Const. Cost: \$1.4M

Oakridge Elementary School, Hollywood, FL – Project Manager for the roof design, wind mitigation and condition surveying, construction administration for a 180,000 SF re-roofing for existing school buildings 1-4. Const. Cost: \$40,000

Young Circle Amphitheater, Hollywood, FL – Project Manager for New Amphitheater venue, located at Young Circle which included the design of structural system housing the new amphitheater, as well as, threshold inspections. Const. Cost: \$3M



Zuhair Jalloul, PE

Senior Engineer / Senior Project Manager

Pine Ridge Education Center, Fort Lauderdale, FL - Project Manager for the design of a new educational center. Services included inspections, planning, construction documents and assisted with permitting. Const. Cost: \$12M

Radius Garage (over 20 Buildings and Parking Garages), City of Fort Lauderdale, FL – Project Manager for structural condition survey and load rating analysis, analyzed and designed construction documents for the renovation and phased construction engineering inspections and certification.

Northside Elementary School Historic Preservation/Remodeling and Addition, Fort Lauderdale, FL – project included the addition/renovation and remodeling to an existing history building, 2-story classroom addition including a kitchen, multipurpose room, window replacement. Safe planning and phasing projects while school was in operation. Size was approx. 3,000 SF classroom addition and 9,000 SF kitchen and multipurpose area. Services included inspections, evaluations, and feasibility assessment, planning and design development, construction document, etc. Const. Cost: \$2.5M

Sherman Street Seawall, City of Hollywood, FL – project included the design of both aluminum and concrete seawalls. A restoration project with a construction cost of \$455,000.

Linear Park Pavilions 1, 4, 6, 8 & 11, Davie, FL – project included construction new docs for pavilions located at each Park Pavilion. Services included detailed construction documents for electrical and plumbing systems only with specifications and coordination with regulatory agencies and building departments for permit, as well as construction administration services.

Bahia Mar Pedestrian Bridge, City of Fort Lauderdale, FL – Project Manager provided CEI services and final certification for the pedestrian bridge that included structural condition survey and Load Rating analysis.

West Wind Community Park, City of Lauderhill, FL – Project Manager for structural renovations and hurricane hardness for the Park Communication Center renovation and addition. Services included threshold inspection services. Construction Cost: \$4M

Deerfield Beach Pier, Deerfield Beach, FL – Project Manager for the restoration/replacement of 70'0 existing wood pier and boat ramp. Construction Cost: \$600,000.

Gateway Park Renovation, Lauderhill, FL – Project Manager for the replacement of an existing pedestrian bridge as well as replacement of irrigation pump and landscape features. Structural engineering design and construction inspection services.

McNab Bridge, Pompano Beach, FL – services including condition survey, restoration, and expansion of a 5 span, 4 lane bridge. Girder bridge with continuous coast in place and pre-stressed concrete pile foundation. Const. Cost: \$1.2M

State of Florida Department of State

I certify from the records of this office that LAKDAS/YOHALEM ENGINEERING, INC. is a corporation organized under the laws of the State of Florida, filed on November 9, 1987.

The document number of this corporation is K01968.

I further certify that said corporation has paid all fees due this office through December 31, 2020, that its most recent annual report/uniform business report was filed on February 21, 2020, 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 Twenty-first day of February,
2020*





Ronald R. ...
Secretary of State

Tracking Number: 7931482303CC

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


<http://services.sunbiz.org/Filing/CertificateOfStatus/CertificateAuthentication>

RICK SCOTT, GOVERNOR
JONATHAN ZACHEM, SECRETARY





STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF PROFESSIONAL ENGINEERS
THE ENGINEERING BUSINESS HEREIN IS AUTHORIZED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES
LAKDAS/YOHALEM ENGINEERING INC
2211 NE 54TH ST
FT LAUDERDALE FL 333083226

LICENSE NUMBER: CA5458
EXPIRATION DATE: FEBRUARY 28, 2021
Always verify licenses online at MyFloridaLicense.com




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

RICK SCOTT, GOVERNOR
JONATHAN ZACHEM, SECRETARY



STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF PROFESSIONAL ENGINEERS
THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES
NANAYAKKARA, LAKDAS
2211 NE 54TH ST
FT LAUDERDALE FL 333083226

LICENSE NUMBER: PE37590
EXPIRATION DATE: FEBRUARY 28, 2021
Always verify licenses online at MyFloridaLicense.com



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

F. Firm References and Similar Work Completed

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

20. EXAMPLE PROJECT KEY NUMBER
1

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

Town of Davie Water Treatment Plant
 Davie, FL

22. YEAR COMPLETED

PROFESSIONAL SERVICES
 2013

CONSTRUCTION *(If applicable)*
 n/a

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNERS

Town of Davie Utilities Division

b. POINT OF CONTACT NAME

Neil Buckridge

c. POINT OF CONTACT TELEPHONE NUMBER

954-797-1085

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

Services provided included: Structural Site Condition Survey, Structural Analysis and Design, Structural Improvements and Special Inspection Services for the renovation of the water treatment plant. The project included a water transport pipe to aerator and remodel for the entire mechanical operations of Building "B".



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME Lakdas/Yohalem Engineering, Inc.	(2) FIRM LOCATION <i>(City and State)</i> Fort Lauderdale, FL	(3) ROLE Civil & Structural Engineering Services
----	--	---	--

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

20. EXAMPLE PROJECT KEY NUMBER
2

21. TITLE AND LOCATION *(City and State)*
Arts Park at Youth Circle
 Hollywood, FL

22. YEAR COMPLETED

PROFESSIONAL SERVICES
 2009

CONSTRUCTION *(If applicable)*
 n/a

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNERS
 City of Hollywood

b. POINT OF CONTACT NAME
 Terrence Comiskey, AIA

c. POINT OF CONTACT TELEPHONE NUMBER
 954-921-3900

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

Project included a new structural building design and inspection services as the EOR for this project. Services provided: Structural Site Condition Survey, Structural Analysis and Design, Structural Improvements and Special Inspection Services



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME Lakdas/Yohalem Engineering, Inc.	(2) FIRM LOCATION <i>(City and State)</i> Fort Lauderdale, FL	(3) ROLE Civil & Structural Engineering Services
----	--	---	---

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

20. EXAMPLE PROJECT KEY NUMBER
3

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

Hallandale High School Re-Roofing
 Hallandale Beach, FL

22. YEAR COMPLETED

PROFESSIONAL SERVICES
 2013

CONSTRUCTION *(If applicable)*
 n/a

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNERS

Broward County Public Schools

b. POINT OF CONTACT NAME

Betram C. Lewars

c. POINT OF CONTACT TELEPHONE NUMBER

954-701-0228

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

Project included engineering design and inspection services for the roof replacement of Hallandale School Buildings 1 and 4. Services included: Condition Survey, Structural Analysis, Structural Design and Roof Design.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a.	Lakdas/Yohalem Engineering, Inc.	Fort Lauderdale, FL	Civil & Structural Engineering Services

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

20. EXAMPLE PROJECT KEY NUMBER
4

21. TITLE AND LOCATION *(City and State)*
Gateway Park Renovation
 Lauderhill, FL

22. YEAR COMPLETED

PROFESSIONAL SERVICES
 2017

CONSTRUCTION *(If applicable)*
 n/a

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNERS
 City of Lauderhill

b. POINT OF CONTACT NAME
 Claude Buddy Shelton

c. POINT OF CONTACT TELEPHONE NUMBER
 954-614-4744

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

Replaced existing pedestrian bridge as well as replacement of irrigation pump and landscape features. Structural Engineering Design and Construction Inspection Services.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a. (1) FIRM NAME Lakdas/Yohalem Engineering, Inc.	(2) FIRM LOCATION <i>(City and State)</i> Fort Lauderdale, FL	(3) ROLE Civil & Structural Engineering Services
---	---	---

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

20. EXAMPLE PROJECT KEY NUMBER

5

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

Miramar Water Treatment Plant Expansion
 Hollywood, FL

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2018

CONSTRUCTION *(If applicable)*

n/a

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNERS

GAI Consultants (Prime)

b. POINT OF CONTACT NAME

Jay Ameno, PE

c. POINT OF CONTACT TELEPHONE NUMBER

561-531-4115

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

Structural Site Condition Survey, Structural Analysis, Design, Construction Phase Services and Special Inspection Services for the renovation upgrades which included an aerator tank caltwal/maintenance replacement.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME Lakdas/Yohalem Engineering, Inc.	(2) FIRM LOCATION <i>(City and State)</i> Fort Lauderdale, FL	(3) ROLE Civil & Structural Engineering Services
----	--	---	--

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

20. EXAMPLE PROJECT KEY NUMBER
6

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

Linear Park Pavilions 1, 4, 6, 8 & 11
 Davie, FL

22. YEAR COMPLETED

PROFESSIONAL SERVICES
 2018

CONSTRUCTION *(If applicable)*
 n/a

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNERS

Town of Davie

b. POINT OF CONTACT NAME

Keith Pursell

c. POINT OF CONTACT TELEPHONE NUMBER

954-797-1191

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

Construct new docks for pavilions located at each Park Pavilion referenced above. The services provided were Structural Design, Value Engineering and Construction Inspection services.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME Lakdas/Yohalem Engineering, Inc.	(2) FIRM LOCATION <i>(City and State)</i> Fort Lauderdale, FL	(3) ROLE Civil & Structural Engineering Services
----	--	---	--

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

20. EXAMPLE PROJECT KEY NUMBER
7

21. TITLE AND LOCATION *(City and State)*
Hypochlorite Injection Rehab Pembroke Pines Water Treatment Plant – Pembroke Pines, FL

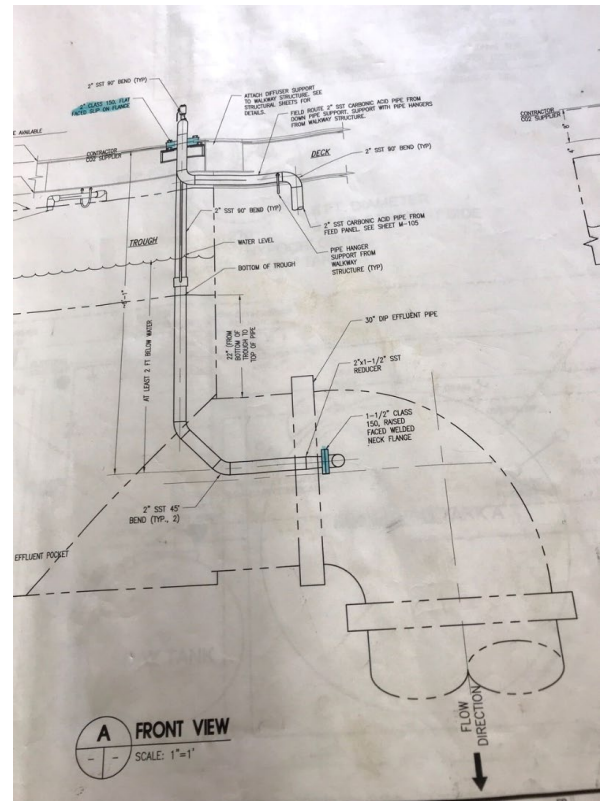
22. YEAR COMPLETED
 PROFESSIONAL SERVICES: **2018**
 CONSTRUCTION *(If applicable)*: **n/a**

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNERS: **City of Pembroke Pines**
 b. POINT OF CONTACT NAME: **Cooper Jonathan**
 c. POINT OF CONTACT TELEPHONE NUMBER: **954-518-9040**

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

Project included a site visit to review structural defects for Hypochlorite Injection rehab and CO2 Injection System at the Water Treatment Plant. After a visual inspection at the site to review the defects at the Hypochlorite disinfection Tank areas L.Y.E. prepared structural drawings to repair the defects and oversaw the corrective work to remedy the defects.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME Lakdas/Yohalem Engineering, Inc.	(2) FIRM LOCATION <i>(City and State)</i> Fort Lauderdale, FL	(3) ROLE Civil & Structural Engineering Services
----	--	---	--

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

20. EXAMPLE PROJECT KEY NUMBER
8

21. TITLE AND LOCATION *(City and State)*
Water Treatment Plant
 City of Lauderhill

22. YEAR COMPLETED

PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>
2007	n/a

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNERS City of Lauderhill	b. POINT OF CONTACT NAME Claude Buddy Shelton	c. POINT OF CONTACT TELEPHONE NUMBER 954-614-4744
---	--	--

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

Project included the design of a roof enclosure and services included structural inspections as the EOR.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME Lakdas/Yohalem Engineering, Inc.	(2) FIRM LOCATION <i>(City and State)</i> Fort Lauderdale, FL	(3) ROLE Civil & Structural Engineering Services
----	--	---	---

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

20. EXAMPLE PROJECT KEY NUMBER
9

21. TITLE AND LOCATION *(City and State)*
Oakland Park Pump Station
 Oakland Park, FL

22. YEAR COMPLETED

PROFESSIONAL SERVICES
2013

CONSTRUCTION *(If applicable)*
 n/a

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNERS
 City of Oakland Park

b. POINT OF CONTACT NAME
 David Stanbough (Prime)
 Calvin Giordano & Assoc.

c. POINT OF CONTACT TELEPHONE NUMBER
 561-684-6161

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

Services for the development of Pump-station for drainage improvement.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME Lakdas/Yohalem Engineering, Inc.	(2) FIRM LOCATION <i>(City and State)</i> Fort Lauderdale, FL	(3) ROLE Civil & Structural Engineering Services
----	--	---	---

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

20. EXAMPLE PROJECT KEY NUMBER
10

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

Fire Rescue and Beach Safety Complex
 Hollywood, FL

22. YEAR COMPLETED

PROFESSIONAL SERVICES
 2013

CONSTRUCTION *(If applicable)*
 n/a

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNERS

City of Hollywood

b. POINT OF CONTACT NAME

Bob Wertz

c. POINT OF CONTACT TELEPHONE NUMBER

954-921-3992

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

Structural Site Condition Survey, Structural Analysis and Design, Structural Improvements and Special Inspection Services



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a.	Lakdas/Yohalem Engineering, Inc.	Fort Lauderdale, FL	Civil & Structural Engineering Services

G. KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS

26. NAMES OF KEY PERSONNEL (From Section E, Block 12)	27. ROLE IN THIS CONTRACT (From Section E, Block 13)	28. EXAMPLE PROJECTS LISTED IN SECTION F (Fill in "Example Projects Key" section below before completing table. Place "X" under project key number for participation in same or similar role.)									
		1	2	3	4	5	6	7	8	9	10
Lakdas Nanayakkara, PE	Project Manager	X	X	X	X	X	X	X	X	X	X
Bandula Nanayakkara, PhD	Sr./Special Inspector	X	X	X	X	X	X	X	X	X	X
Pravin Nanayakkara, M.B.A.	Project Manager	X	X	X	X	X	X	X	X	X	X
Zuhair Jalloul, P.E.	Project Engineer	X	X	X	X	X	X	X	X	X	X
Luau Nguyen, E.I.T.	Structural Engineer	X	X	X	X	X	X	X	X	X	X
Janitha Nanayakkara, M.Sc.	Inspector	X	X	X	X	X	X	X	X	X	X

29. EXAMPLE PROJECTS KEY

NO.	TITLE OF EXAMPLE PROJECT (FROM SECTION F)	NO.	TITLE OF EXAMPLE PROJECT (FROM SECTION F)
1	Town of Davie Water Treatment Plant	6	Linear Park Pavilions 1, 4, 6, 8 & 11
2	Arts Park at Youth Circle	7	Hypochlorite Injection Rehab Pembroke Pines Water Treatment Plant
3	Hallandale High School Re-Roofing	8	Lauderhill Water Treatment Plant
4	Gateway Park Renovation	9	Oakland Park Pump Station
5	Miramar Water Treatment Plant Expansion	10	Fire Rescue and Beach Safety Complex

H. ADDITIONAL INFORMATION

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

Lakdas/Yohalem Engineering, Inc., is a professional civil and structural engineering firm that has been in operation since 1965. Lakdas/Yohalem carries the Peer Reviewed distinction for engineering quality.

We offer a variety of civil and structural engineering services which include: feasibility studies, design, site inspections, condition survey of structures prior to purchase, restoration damage assessments, value engineering, land development, and expert witness services for construction litigation.

As an experienced, well diverse professional staff of engineers and technicians, we have consistently proven that projects are completed on schedule with a set budget. This commitment to quality throughout the completion of the project and beyond, ensures Customer Satisfaction. This is Lakdas/Yohalem Engineering's blueprint for success.

At Lakdas-Yohalem Engineering, Inc., we work together to meet each challenge that comes our way. No matter how complex or involved each new engineering project is, our versatile team has the experience and expertise to know exactly what is required to achieve success. Check out some of our impressive projects.

Our firm has completed over 4,500 projects with over 60 water treatment plant projects during the past 40 years in the US and on several islands in the Caribbean Basin. We are Building and Threshold Inspectors. *Lakdas Nanayakkara* and two of our staff members are professional Engineers as well as state certified general contractors who have in depth knowledge of design, inspection and constructability of building and water treatment projects. Lakdas/Yohalem Engineering, Inc. offers a variety of inspection and engineering services which include feasibility studies, design and condition survey of structures, threshold and site inspections, restoration damage assessments, value engineering and constructability review.

Field of services:

- Water and Wastewater Treatment Plant Structures
- Water Control Structures
- Civil Engineering
- Building Structural Engineering
- Bridge Engineering
- Marine and Port Facilities
- Mast Arm
- Signage Structures
- Communication Towers
- Light poles

Inspection

- Threshold and Special Inspection Services
- Re-roofing
- Wind Mitigation and Hurricane Hardening
- Life Cycle Cost Analysis
- Value Engineering Services
- Independent damage assessment for insurance claims and settlements
- 40-year Certification for Existing Buildings for Code Compliance

Design Services:

- New Buildings, Marinas and Bridge Structures
- Water and Wastewater Treatment Plant Structures
- Water Control and Pump Station Structures

Buildings:

- Police Stations
- Libraries
- Fire Stations
- Picnic Shelters
- Maintenance Facilities
- City Complexes

Water Control Structures, Water & Wastewater Treatment Plants:

- Water Treatment Plants Renovations and Upgrades
- Wastewater Treatment Plants Renovations and Upgrades
- Flood Control Structures
- Mini Dams
- Water Treatment Plants
- Wastewater Treatment Plants

Our Structural services include the following:

- Compile report of feasibility studies, preliminary design and budgetary cost estimate.
- Design services
- Construction engineering inspection services
- Constructability Review, Value engineering analysis, and life cycle cost evaluation
- Failure analysis and forensic evaluation
- Expert witness testimony

Constructability and Value Engineering:

- Review and Code Compliance of project design by other consultants
- Constructability Review
- Value engineering studies at 30%, 60% and 90% design stages

Lakdas/Yohalem Engineering, Inc. (L.Y.E) has successfully completed over 4,500 projects in 9 countries, including Europe and Caribbean basin. Our design project construction cost ranges from \$5,000.00 to 300 million dollars per project.

L.Y.E has won several State and National Awards for designing building and bridge structures during last 47 years including year 2011 Outstanding National Award for 4 story tilt wall construction building for the City of Lauderhill City Complex.

L.Y.E Value Engineering services have saved over 15 million dollars on structure industry and 17 million dollars in bridge construction.

L.Y.E. has 11 Structural Engineering Patents in Building and Bridge Engineering field.

L.Y.E is staffed to provide bridge, marine and structural engineering and project management services from inception through conceptual design to construction completion with Professional Engineers, E.I.T. Engineers with a total of twelve technical staff.

L.Y.E is committed to providing the highest quality of engineering and project management work and we assure you that we will perform structural engineering services in a timely manner and in good standard of engineering practice within an established budget.

I. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

NAME/TITLE

32. DATE



08-10-2020



**LAKDAS/YOHALEM
ENGINEERING, INC.**
CONSULTING ENGINEERS

City of Sunny Isles Beach

RFQ No. 20-07-01

8. Structural Engineering Services

10. Construction Engineering Inspections

Similar Contracts (copy of first page attached)



City of Fort Lauderdale • Procurement Services Division
 100 N. Andrews Avenue, 619 • Fort Lauderdale, Florida 33301
 954-828-5933 Fax 954-828-5576
 www.fortlauderdale.gov

March 20, 2019

Lakdas/Yohalem Engineering, Inc.
 Attn: Lakdas Nanayakkara
 2211 NE 54th Street
 Fort Lauderdale, FL 33308

SUBJECT: Renewal of Term Contract for Structural Engineering Consulting Services, RFQ 456-11637-3, Amendment 2

Dear Mr. Nanayakkara:

The subject Contract will expire on July 11, 2019.

In accordance with the terms and conditions of the subject Contract, the Contract may, by mutual consent of the parties, be renewed for an additional twelve (12) month period. The City would like to exercise the right to renew this Contract for an additional year effective July 12, 2019, at the existing pricing, terms and conditions.

Please indicate your approval of this offer by having an officer of your firm execute the acceptance portion below and return this letter by email to Lura Rogers at lrogers@fortlauderdale.gov by March 27, 2019.

Upon execution below by your firm's authorized representative, this Amendment will be your official notice that the Contract has been extended for one (1) year and no additional documentation will be required. Please be sure any required Insurance Certificates are up to date and attached to your response.

Thank you for your immediate attention to this matter.

Sincerely,

Jodi S. Hart, CPPO, CPPB, MBA
 Chief Procurement Officer

ACCEPTANCE

By Official Signature

Lakdas Nanayakkara, PE/President

Name Title

03-21-2019

Date

Approved by: Jodi S. Hart, Chief Procurement Officer
 Uncontrolled in hard copy unless otherwise marked



**AGREEMENT
BETWEEN THE
CITY OF LAUDERHILL
AND
LAKDAS/YOHALEM ENGINEERING, INC
FOR
MISCELLANEOUS PROFESSIONAL SERVICES**

THIS AGREEMENT (“Agreement”), effective on the date of the last party to sign below, is between the City of Lauderhill, a Florida municipal corporation, (“CITY”), and Lakdas/Yohalem Engineering, Inc (“CONSULTANT”) for Structural Engineering / Cost Estimating and Value Engineering (“Agreement”). References in this Agreement to “City Manager” shall be meant to include his designee.

WITNESSETH:

WHEREAS, the City of Lauderhill issued a Request for Qualification (RFQ) 2019-057 for Miscellaneous Professional Services, pursuant to Section 287.055, Florida Statutes, and established a Selection Committee for the purpose of recommending to the City Commission the selection of a firm to perform plan review and inspection services, a copy of RFQ 2019-057 is attached hereto and incorporated by reference as Exhibit A; and

WHEREAS, the CONSULTANT submitted a response to RFQ 2019-057 and the CONSULTANT'S proposal is attached hereto and incorporated by reference as Exhibit B; and

WHEREAS, on February 10, 2020, the City Commission adopted Resolution No. 20R-02-048, which ratified the rankings of the Selection Committee and authorized the City officials to enter into negotiations for an agreement with the top ranked proposer; a copy of Resolution 20R-02-48 is attached hereto and incorporated by reference as Exhibit C; and

WHEREAS, CITY and CONSULTANT desire to enter into an Agreement whereby the duties and obligations each to the other are set forth.

IN CONSIDERATION OF THE MUTUAL COVENANTS AND CONDITIONS HEREIN EXPRESSED AND THE FAITHFUL PERFORMANCE OF ALL SUCH COVENANTS AND CONDITIONS, THE PARTIES AGREE AS FOLLOWS:

G. Corporate Standing and Authorized Signatory

August 10th, 2010

Sunny Isles Beach Government Center / Attn: City Clerk
18070 Collins Avenue
Sunny Isles Beach, FL 33160

RE: Continuing Professional Consulting Services (CCNA)
RFQ No.: 20-07-01
Categories: 8. Structural Engineering Services and 10.00 CEI

Selection Committee:

Lakdas Nanayakkara, PE, as President of the firm will be the Authorized Signatory for the firm, Lakdas/Yohalem Engineering, Inc. (LYE). He is authorized to sign bids, proposals, negotiate and/or sign contracts, agreements, etc. to which the firm will be bound.

Regards,



Lakdas Nanayakkara, PE
President

State of Florida Department of State

I certify from the records of this office that LAKDAS/YOHALEM ENGINEERING, INC. is a corporation organized under the laws of the State of Florida, filed on November 9, 1987.

The document number of this corporation is K01968.

I further certify that said corporation has paid all fees due this office through December 31, 2020, that its most recent annual report/uniform business report was filed on February 21, 2020, 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 Twenty-first day of February,
2020*



Ronald R. R...
Secretary of State

Tracking Number: 7931482303CC

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

<http://services.sunbiz.org/Filing/CertificateOfStatus/CertificateAuthentication>



[Department of State](#) / [Division of Corporations](#) / [Search Records](#) / [Search by Entity Name](#) /

Detail by Entity Name

Florida Profit Corporation
LAKDAS/YOHALEM ENGINEERING, INC.

Filing Information

Document Number	K01968
FEI/EIN Number	65-0014248
Date Filed	11/09/1987
State	FL
Status	ACTIVE
Last Event	AMENDMENT
Event Date Filed	12/07/1995
Event Effective Date	NONE

Principal Address

LAKDAS NANAYAKKARA
2211 NE 54TH ST
FORT LAUDERDALE, FL 33308

Changed: 01/04/2011

Mailing Address

LAKDAS NANAYAKKARA
2211 NE 54TH ST
FORT LAUDERDALE, FL 33308

Changed: 01/04/2011

Registered Agent Name & Address

NANAYAKKARA, LAKDAS
2211 NE 54TH ST
FORT LAUDERDALE, FL 33308

Address Changed: 02/16/1989

Officer/Director Detail

Name & Address

Title President

Nanayakkara, Lakdas
2211 NE 54th Street
Fort Lauderdale, FL 33308



Annual Reports

Report Year	Filed Date
2018	02/08/2018
2019	03/04/2019
2020	02/21/2020

Document Images

02/21/2020 -- ANNUAL REPORT	View image in PDF format
03/04/2019 -- ANNUAL REPORT	View image in PDF format
02/08/2018 -- ANNUAL REPORT	View image in PDF format
03/13/2017 -- ANNUAL REPORT	View image in PDF format
01/21/2016 -- ANNUAL REPORT	View image in PDF format
01/09/2015 -- ANNUAL REPORT	View image in PDF format
01/24/2014 -- ANNUAL REPORT	View image in PDF format
01/08/2013 -- ANNUAL REPORT	View image in PDF format
01/18/2012 -- ANNUAL REPORT	View image in PDF format
01/04/2011 -- ANNUAL REPORT	View image in PDF format
01/12/2010 -- ANNUAL REPORT	View image in PDF format
03/12/2009 -- ANNUAL REPORT	View image in PDF format
01/25/2008 -- ANNUAL REPORT	View image in PDF format
01/22/2007 -- ANNUAL REPORT	View image in PDF format
02/23/2006 -- ANNUAL REPORT	View image in PDF format
01/13/2005 -- ANNUAL REPORT	View image in PDF format
04/09/2004 -- ANNUAL REPORT	View image in PDF format
02/21/2003 -- ANNUAL REPORT	View image in PDF format
01/23/2002 -- ANNUAL REPORT	View image in PDF format
10/18/2001 -- Off/Dir Resignation	View image in PDF format
02/13/2001 -- ANNUAL REPORT	View image in PDF format
01/18/2000 -- ANNUAL REPORT	View image in PDF format
03/01/1999 -- ANNUAL REPORT	View image in PDF format
02/09/1998 -- ANNUAL REPORT	View image in PDF format
01/31/1997 -- ANNUAL REPORT	View image in PDF format
04/10/1996 -- ANNUAL REPORT	View image in PDF format
01/17/1995 -- ANNUAL REPORT	View image in PDF format

RICK SCOTT, GOVERNOR
JONATHAN ZACHEM, SECRETARY




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

THE ENGINEERING BUSINESS HEREIN IS AUTHORIZED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES



LAKDAS/YOHALEM ENGINEERING INC
2211 NE 54TH ST
FT LAUDERDALE FL 333083226

LICENSE NUMBER: CA5458
EXPIRATION DATE: FEBRUARY 28, 2021
Always verify licenses online at MyFloridaLicense.com



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

RICK SCOTT, GOVERNOR
JONATHAN ZACHEM, SECRETARY




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

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

NANAYAKKARA, LAKDAS
2211 NE 54TH ST
FT LAUDERDALE FL 333083226

LICENSE NUMBER: PE37590
EXPIRATION DATE: FEBRUARY 28, 2021
Always verify licenses online at MyFloridaLicense.com



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

H. Forms and Attachments



CERTIFICATE OF LIABILITY INSURANCE

LAKDA-1

OP ID: NS

DATE (MM/DD/YYYY)

08/03/2020

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

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

PRODUCER Gulfstream Insurance Group Inc P.O. Box 8908 Fort Lauderdale, FL 33310-8908 Robert S. Sims	CONTACT NAME: PHONE (A/C, No, Ext): 954-561-2220		FAX (A/C, No): 954-566-0673
	E-MAIL ADDRESS:		
INSURER(S) AFFORDING COVERAGE			NAIC #
INSURER A: Covington Specialty			13027
INSURED Lakdas/Yohalem Engineering Inc 2211 NE 54 Street Fort Lauderdale, FL 33308	INSURER B: Bridgefield Casualty Insur. Co		
	INSURER C: First Community Ins Co		
	INSURER D:		
	INSURER E:		
INSURER F:			

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


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

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:	X	X	VBA73216200	11/20/2019	11/20/2020	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$
C	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS			090005800257705	08/06/2019	08/06/2020	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
	UMBRELLA LIAB EXCESS LIAB OCCUR CLAIMS-MADE DED RETENTION \$						EACH OCCURRENCE \$ AGGREGATE \$ \$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	N	N/A	196-04653	01/01/2020	01/01/2021	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Additional insured status provided with respect to general liability and coverage is on a primary & non-contributory basis when required by written contract with named insured per form GBA105014(1215). Waiver of subrogation applies to general liability when required by written contract with named insured per form GBA105014(1215).

CERTIFICATE HOLDER**CANCELLATION**

CITYSIB City of Sunny Isles Beach 18070 Collins Ave Sunny Isles Beach, FL 33160	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE 
---	---



DELIVER TO:
City of Sunny Isles Beach
City Clerk
18070 Collins Avenue
Sunny Isles Beach, FL 33160

**REQUEST FOR
QUALIFICATIONS
SECTION 6
RESPONDENT SUBMITTAL
FORMS**

**OPENING: 2:30 P.M.
Tuesday, August 11,
2020**

NOTE: City of Sunny Isles Beach is exempt from all taxes (Federal, State, and Local). Tax Exemption Certificate furnished upon request.

Issued by:	Purchasing Agent Genesis Cuevas	Date Issued: Wednesday, July 8, 2020	This Qualification Submittal Consists of all required forms, including SF330, Questionnaires, Acknowledgements and Affidavits
------------	---	--	--

Submissions are subject to the Terms and Conditions of this Request for Qualifications and the accompanying Submittal. Such other contract provisions, specifications, drawings or other data as are attached or incorporated by reference in the Submittal, will be received at the office of the City Clerk at the address shown above until the above stated time and date, and at that time, publicly opened for furnishing services described in the accompanying Submittal Requirement.

RFQ No. 20-07-01

Continuing Contract for Professional Services CCNA

Firm Name
Lakdas/Yohalem Engineering, Inc.

Commodity Code(s): n/a

**RETURN ONE ORIGINAL AND FOUR COPIES OF QUALIFICATION SUBMITTAL PAGES AND
AFFIDAVITS**

**FAILURE TO SIGN PAGE 38 OF SECTION 6 QUALIFICATION SUBMITTAL WILL RENDER YOUR
SUBMISSION NON-RESPONSIVE**



6.1 ACKNOWLEDGEMENT FORM

NAME OF COMPANY:

Lakdas/Yohalem Engineering, Inc.

(Name of company submitting RFQ)

CHECK CATEGORY (CATEGORIES) YOU ARE APPLYING FOR:

1- ARCHITECTS ___

2- CIVIL ENGINEERS___

3- ELECTRICAL ENGINEERS___

4- SURVEYORS AND MAPPING___

5- LEAK DETECTION STUDIES___

6- MECHANICAL, HVAC & PLUMBING ENGINEERS___

7 - GEOTECHNICAL___

8 – STRUCUTRAL ENGINEERS___ X

9 – ENVIRONMENTAL ENGINEERS___

10. CONSTRUCTION ENGINEERING AND INSPECTION (CEI) SERVICES___ X



REQUIRED FORMS

PRIME FIRM

Role	Name of Individual Assigned to Project	Number of Years' Experience	Education, Degree
Principle-in-Charge:	Lakdas Nanayakkara, PE	42	B. Sc., Dip Str.
Project Manager	Pravin Nanayakkara,	10	M. Sc. MBA
Asst. Project Manager	Luan Nguyen,	14	M. Sc.
Other Key Member	Luis Beltran	30	B. Sc.
Other Key Member	Roy Bodman,	8	M. Sc.

REFERENCES

Name	Firm Providing Reference	Phone #	Email Address
Walter Wernecky	City of Hollywood	954-921-3410 Ext. 6036	WWERNECKY@hollywoodfl.org
Donald Ellis	Broward Count	954-357-5500	DOELLIS@broward.org
Raymond Nazaire, PE, CGC	City of Fort Lauderdale	954-823-5143	RNazaire@fortlauderdale.gov
Abidemi Ajayi	Town of Davie	954-797-1098	aaajayi@davie-fl.gov
Marsha L. Maldonado Rivera	Broward County Aviation Dept.	954-359-2255	MMRIVERA@broward.org



ACKNOWLEDGEMENT OF ADDENDA

INSTRUCTIONS: COMPLETE PART I OR PART II, WHICHEVER APPLIES

PART I:

LIST BELOW ARE THE DATES OF ISSUE FOR EACH ADDENDUM RECEIVED IN CONNECTION WITH THIS RFQ

Addendum #1, Dated July 17, 2020

Addendum #2, Dated July 28, 2020

Addendum #3, Dated August 3, 2020

Addendum #4, Dated August 7, 2020

Addendum #5, Dated _____

Addendum #6, Dated _____

Addendum #7, Dated _____

Addendum #8, Dated _____

PART II:

NO ADDENDUM WAS RECEIVED IN CONNECTION WITH THIS RFQ

FIRM NAME: Lakdas/Yohalem Engineering, Inc.

AUTHORIZED SIGNATURE:  **DATE:** August 3, 2020

TITLE OF OFFICER: President



RESPONDENT SUBMITTAL FORM
RFQ 20-07-01 Continuing Professional Consulting Services (CCNA)

The undersigned Firm proposes and agrees, if this submission is accepted, to enter into an agreement with the City of Sunny Isles Beach to perform and furnish all Services as specified or indicated in the Contract Documents.

The Firm accepts all of the terms and conditions of this Request for Qualifications. This Bid will remain subject to acceptance for 90 days after the day of Bid opening. The Firm agrees to sign and submit the Agreement and other documents as required by the Bidding Requirements within ten days after the date of the City's Notice of Award.

In submitting this response, the Firm represents, as more fully set forth in the Agreement, that:

- The Firm has familiarized himself/herself with the nature and extent of the Contract Documents, Work, site, locality, and all local conditions and Law and Regulations that in any manner may affect cost, progress, performance, or furnishing of the Work.
- The Firm has studied carefully all reports and drawings of subsurface conditions and drawings of physical conditions.
- The Firm has given the City written notice of all conflicts, errors, discrepancies that it has discovered in the Contract Documents and the written resolution thereof by City is acceptable to the Firm.
- This solicitation is genuine and not made in the interest of or on behalf of any undisclosed person, firm or corporation and is not submitted in conformity with any agreement or rules of any group, association, organization, or corporation; the Firm has not directly or indirectly induced or solicited any other Firms to submit a false or sham Bid; the Firm has not solicited or induced any person, firm or corporation to refrain from Bidding; and Firm has not sought by collusion to obtain for itself any advantage over any other Firms or over the City.

The City and the successful Firm will establish completion times for the services described in this Request for Qualifications and the successful Firm agrees that the services will be completed within the time frames agreed upon and stipulated in the individual Notice to Proceed.



Firm Name:

Lakdas/Yohalem Engineering, Inc.

Street Address:

2211 NW 54th Street, Fort Lauderdale, FL 33308

Mailing Address (if different):

Same

Telephone No. 954-771-0630 Fax No. 954-771-0519

Email Address: lye@lyengineering.com FEIN No. 6 / 5 - 0 / 0 / 1 / 4 / 2 / 4 / 8

** "By signing this document the Responder agrees to all Terms*

Signature:

(Signature of authorized agent)

Print Name: Lakdas Nanayakkara, PE

Title: President

THE EXECUTION OF THIS FORM CONSTITUTES THE UNEQUIVOCAL OFFER OF FIRM TO BE BOUND BY THE TERMS OF ITS SUBMISSION. FAILURE TO SIGN THIS SOLICITATION WHERE INDICATED ABOVE BY AN AUTHORIZED REPRESENTATIVE SHALL RENDER THE SUBMISSION NON-RESPONSIVE. THE CITY MAY, HOWEVER, IN ITS SOLE DISCRETION, ACCEPT ANY SUBMISSION THAT INCLUDES AN EXECUTED DOCUMENT, WHICH UNEQUIVOCALLY BINDS THE FIRM TO THE TERMS OF ITS OFFER.



ATTACHMENT





AFFIDAVITS





NON-COLLUSION AFFIDAVIT

City of Sunny Isles Beach
18070 Collins Avenue
Sunny Isles Beach, FL 33160
Telephone: (305) 947-0606 Fax: (305) 949-3113

STATE OF FLORIDA)
COUNTY OF Miami-Dade

The undersigned being first duly sworn as provided by law, deposes, and says:

This Affidavit is made with the knowledge and intent that it is to be filed with the City of Sunny Isles Beach City Commission and that it will be relied upon by said County, in any consideration which may give to and any action it may take with respect to this Bid.

The undersigned is authorized to make this Affidavit on behalf of,

Lakdas/Yohalem Engineering, Inc.
(Name of Corporation, Partnership, Individual, etc.)

a, Corporation, formed under the laws of Florida
(Type of Business) (State)

of which he is President
(Sole Owner, Partner, President, etc.)

Neither the undersigned nor any person, firm, or corporation named in above Paragraph 10.2, nor anyone else to the knowledge of the undersigned, have themselves solicited or employed anyone else to solicit favorable action for this Bid by the City, also that no head of any department or employee therein, or any officer of the City of Sunny Isles Beach, Florida is directly interested therein.

This Bid is genuine and not collusive or a sham; the person, firm or corporation named above in Paragraph 10.2 has not colluded, conspired, connived or agreed directly or indirectly with any proposers or person, firm or corporation, to put in a sham Bid, or that such person, firm or corporation, shall refrain from Bidding, and has not in any manner, directly or indirectly, sought by agreement or collusion, or communication or conference with any person, firm or corporation, to fix the prices of said Bid or Bids of any other proposers; and all statements contained in the Bid or Bids described above true; and further; neither the undersigned, nor the person, firm or corporation named above in Paragraph 10.2, has directly or indirectly submitted said Bid or the contents thereof, or divulged information or data relative thereto, to any association or to any member or agent thereof.



AFFIANT'S NAME
Lakdas Nanayakkara, PE

President

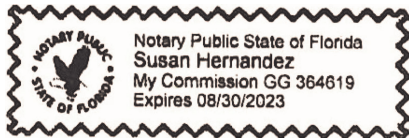
AFFIANT'S TITLE

TAKEN, SWORN AND SUBSCRIBED TO BEFORE ME this 3rd day of August, 2020

Personally Known or Produced Identification _____;

Type of identification _____

(Affix seal here)





NOTARY PUBLIC (name printed or typed)



PUBLIC ENTITY CRIMES

City of Sunny Isles Beach
18070 Collins Avenue
Sunny Isles Beach, FL 33160
Telephone: (305) 947-0606 Fax: (305) 949-3113

SWORN STATEMENT PURSUANT TO SECTION 287.133(3)(a) FLORIDA STATUTES, ON PUBLIC ENTITY CRIMES

PUBLIC ENTITY CRIMES

Pursuant to the provisions of paragraph (2) (a) of Section 287.133, Florida State Statutes - "A person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a Bid on a Contract to provide any goods or services to a public entity, may not submit a Bid on a Contract with a public entity for the construction or repair of a public building or public Work, may not submit Bids on leases of real property to a public entity, may not be awarded to perform Work as a Contractor, supplier, Sub-Contractor, or Consultant under a Contract with any public entity, and may not transact business with any public entity in excess of the threshold amount Category Two of Sec. 287.017, FS for thirty six months from the date of being placed on the convicted vendor list".

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

11.1. This sworn statement is submitted to City of Sunny Isles Beach

by Lakdas Nanayakkara, PE, President
[print individual's name and title]

for Lakdas/Yohalem Engineering, Inc.
[print name of entity submitting sworn statement]

whose business address is:
2211 NE 54th Street, Fort Lauderdale, FL 33308

and (if applicable) its Federal Employer Identification number (FEIN) is 65-0014248.
(If the entity had no FEIN, include the Social Security Number of the individual signing this sworn statement: _____.)

11.2. I understand that a "public entity crime" as defined in Paragraph 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or with the United States, including, but not limited to, any Bid or Contract for goods or services to be provided to any public entity or an agency or political subdivision of any other state of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misrepresentation.

11.3. I understand that "convicted" or "conviction" as defined in Para. 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, non-jury trial, or entry of a plea of guilty or nolo contendere.

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

- a.) predecessor or successor of a person convicted of a public entity crime; or
- b.) Any entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executors, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons when not for fair




EQUAL OPPORTUNITY /
AFFIRMATIVE ACTION

City of Sunny Isles Beach
18070 Collins Avenue
Sunny Isles Beach, FL 33160
Telephone: (305) 947-0606 Fax: (305) 949-3113

EQUAL OPPORTUNITY/AFFIRMATIVE ACTION STATEMENT

The contractors and all subcontractors hereby agree to a commitment to the principles and practices of equal opportunity in employment and to comply with the letter and spirit of federal, state, and local laws and regulations prohibiting discrimination based on race, color, religion, national region, sex, age, handicap, marital status, and political affiliation or belief.

Signed:  _____

Title: President

Firm: Lakdas/Yohalem Engineering, Inc.

Address: 2211 NE 54th Street, Fort Lauderdale, FL 33308



CONFLICT OF INTEREST

City of Sunny Isles Beach
18070 Collins Avenue
Sunny Isles Beach, FL 33160
Telephone: (305) 947-0606 Fax: (305) 949-3113

CONFLICT OF INTEREST STATEMENT

The award of any contract hereunder is subject to the provisions of Chapter 112, Florida State Statutes. Proposers must disclose with their Bids, the name of any officer, director, partner, associate or agent who is also an officer or employee of the City of Sunny Isles Beach or its agencies.

STATE OF FLORIDA
COUNTY OF Miami-Dade

BEFORE ME, the undersigned authority, personally appeared Lakdas Nanayakkara, who was duly sworn, deposes, and states:

18.1. I am the President of Lakdas/Yohalem Engineering, Inc. with a local office in satellite office - Miami Lakes and principal office in Fort Lauderdale.

18.2. The above named entity is submitting a Bid for the City of Sunny Isles Beach, RFQ No. 20-07-01 described as: RFQ Professional services. The Affiant has made diligent inquiry and provides the information contained in this Affidavit based upon his own knowledge.

18.3 The Affiant states that only one submittal for the above Bid is being submitted and that the above named entity has no financial interest in other entities submitting Bids for the same project.

18.4 Neither the Affiant nor the above named entity has directly or indirectly entered into any agreement, participated in any collusion, or otherwise taken any action in restraints of free competitive pricing in connection with the entity's submittal for the above Bid. This statement restricts the discussion of pricing data until the completion of negotiations if necessary and execution of the Contract for this project.

18.5 Neither the entity nor its affiliates, nor any one associated with them, is presently suspended or otherwise ineligible from participation in contract letting by any local, State, or Federal Agency.

18.6 Neither the entity, nor its affiliates, nor any one associated with them have any potential conflict of interest due to any other clients, contracts, or property interests for this project.

18.7 I certify that no member of the entity's ownership or management is presently applying for any employee position or actively seeking an elected position with the City of Sunny Isles Beach.

18.8 I certify that no member of the entity's ownership or management, or staff has a vested interest in any aspect of the City of Sunny Isles Beach.

18.9 In the event that a conflict of interest is identified in the provision of services, I, on behalf of the above named entity, will immediately notify the City of Sunny Isles Beach.

Dated this 3rd day of August, 2020.

AFFIANT 

Print or Type Name and Title Lakdas Nanayakkara, PE, President

Sworn to and subscribed before me this 3rd day of August, 2020.

Personally Known _____ OR
 Produced Identification _____; Type of Identification _____

NOTARY PUBLIC STATE OF FLORIDA







DISPUTE DISCLOSURE

City of Sunny Isles Beach
18070 Collins Avenue
Sunny Isles Beach, FL 33160
Telephone: (305) 947-0606 Fax: (305) 949-3113

DISPUTE DISCLOSURE FORM

Answer the following questions by placing a "X" after "Yes" or "No". If you answer "Yes", please explain in the space provided, or on a separate sheet attached to this form.

19.1. Has your firm or any of its officers, received a reprimand of any nature or been suspended by the Department of Professional Regulations or any other regulatory agency or professional associations within the last five (5) years?

YES _____ NO X

19.2. Has your firm, or any member of your firm, been declared in default, terminated or removed from a contract or job related to the services your firm provides in the regular course of business within the last five (5) years?

YES _____ NO X

19.3. Has your firm had against it or filed any requests for equitable adjustment, contract claims, Bid protests, or litigation in the past five (5) years that is related to the services your firm provides in the regular course of business?

YES _____ NO X If yes, state the nature of the request for equitable adjustment, contract claim, litigation, or protest, and state a brief description of the case, the outcome or status of the suit and the monetary amounts of extended contract time involved.

I hereby certify that all statements made are true and agree and understand that any misstatement or misrepresentation or falsification of facts shall be cause for forfeiture of rights for further consideration of this Bid for the City of Sunny Isles Beach.

Lakdas/Yohalem Engineering, Inc.

Firm

Authorized Signature

August 3, 2020

Date

Lakdas Nanayakkara, PE, President

Print or Type Name and Title



CONTRACTOR ANTI-BOYCOTT CERTIFICATION

[PURSUANT TO FLORIDA STATUTE § 215.4725]

I, Lakdas Nanayakkara, on behalf of Lakdas/Yohalem Engineering, Inc.
Print Name Company Name

certifies that Lakdas/Yohalem Engineering, Inc. does not:
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 Cuba or Syria.

Signature

President

Title

August 3rd, 2020

Date

Thank you!

From:



Zone of Excellence in Engineering™

LAKDAS/YOHALEM ENGINEERING, INC.

Consulting Structural Engineers

2211 NE 54th Street

Fort Lauderdale, FL 33308

Office: (954) 771-0630 Fax: (954) 771-0519