

Lakdas/Yohalem Engineering, Inc.

Bid Contact **Lakdas Nanayakkara**
lye@lyengineering.com
Ph 954-771-0630

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

Supplier Code 276933

Qualifications PP-DRUGFREE PP-EQUAL PP-HUBZONE PP-LBTR PP-LOCAL PP-MBE PP-SCRUTINIZED
 PP-SWORN PP-VENDORINFO PP-VOSB PP-W9 PP-WBE

Item #	Line Item	Notes	Unit Price	Qty/Unit	Attch.	Docs
PSUT-20-03--01-01	Please upload documents here.	Supplier Product Code:	First Offer -	1 / each	Y	Y
Supplier Total					\$0.00	

Lakdas/Yohalem Engineering, Inc.

Item: **Please upload documents here.**

Attachments

Lakdas Yohalem Eng., Inc. PSUT-20-03.pdf



Design & Post-Design Services: Waste Water Treatment Plant (WWTP) West & East Surge Tanks Rehabilitation

Request for Qualifications # PSUT-20-03

Due Date: 03-10-2020
Time: 2:00 p.m. via BidSync



Zone of Excellence in Engineering™

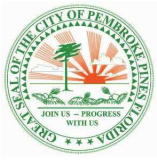
LAKDAS/YOHALEM ENGINEERING, INC.

Consulting Structural Engineers

580 Village Blvd., Suite 325

West Palm Beach, FL 33409

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



Design & Post-Design Services: Waste Water Treatment Plant (WWTP)
West & East Surge Tanks Rehabilitation Request for Qualifications # PSUT-20-03

Table of Contents

Letter of Interest

Part A

Tab 1 - SF 330

Tab 2 - Certified Minority Business Enterprise

Tab 3 - Other Completed Documents

Part B

Tab 4 - Ability of Professional Personnel

Tab 5 - Past Performance

Tab 6 - Willingness to meet time and budget requirements

Tab 7 - Location

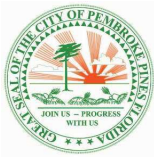
Tab 8 - Recent, current and projects workloads of the firm

Tab 9 - Firm's Understanding and Approach to the Work

1.6.2 Additional Information



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Design & Post-Design Services: Waste Water Treatment Plant (WWTP)
West & East Surge Tanks Rehabilitation Request for Qualifications # PSUT-20-03

March 10th, 2020

City of Pembroke Pines
Via BidSync

RE: RFQ No. # PSUT-20-03
Design & Post Design Services: Waste Water Treatment Plant (WWTP) West & East Surge Tanks Rehabilitation

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 the Design & Post Design Services for Waste Water Treatment Plant West and East Surge Tanks Rehabilitation for the City of Pembroke Pines.

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.

Services we provide include:

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

Field of services:

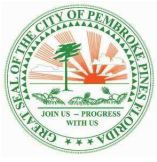
- Civil Engineering
- Structural Engineering
- Bridge Engineering
- Marine and Port Facilities
- Water Control Structures, Water and Wastewater Treatment Plant
- Mast Arm and Signage Structures
- Communication Towers
- Solid Waste Complexes

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

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

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Design & Post-Design Services: Waste Water Treatment Plant (WWTP)
West & East Surge Tanks Rehabilitation Request for Qualifications # PSUT-20-03

March 10th, 2020
City of Pembroke Pines
Page 2

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 & DBE firm by Broward County.

It is our understanding that the referenced contract requires professional services for: Structural Engineering services, design, permitting and inspection services in connections with two steel surge tanks structural rehabilitation at the water/ treatment plant.

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, and Broward County Health Department.

Official Corporate 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

We will assure you that Lakdas/Yohalem Engineering, Inc.'s Team will provide you with a good standard of professional engineering services for the City of Pembroke Pines within the established budget, in a timely manner.

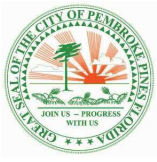
L.Y.E has appointed, Lakdas Nanayakkara, P.E., (Principal in Charge), as the liaison and project manager for this contract. We appreciate the opportunity to present our qualifications and are available to address any questions that you may have.

Sincerely,

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



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Design & Post-Design Services: Waste Water Treatment Plant (WWTP)
West & East Surge Tanks Rehabilitation Request for Qualifications # PSUT-20-03

Part A

Tab 1 - SF 330



Zone of Excellence in Engineering™

ARCHITECT – ENGINEER QUALIFICATIONS

PART 1 – CONTRACT-SPECIFIC QUALIFICATIONS

A. CONTRACT INFORMATION

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

Design & Post – Design Services Waste Water Treatment Plant (WWTP) West & East Surge Tanks Rehabilitation

2. PUBLIC NOTICE DATE

3. SOLICITATION OR PROJECT NUMBER

RFQ #PSUT-20-03

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.	X			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)

AUTHORIZED FOR LOCAL REPRODUCTION

STANDARD FORM 330 (6/2004) PAGE 1

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

12. NAME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE	
		a. TOTAL	b. WITH CURRENT FIRM
Lakdas Nanayakkara, PE	Project Manager	40	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 Lauderdale, 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	<div> <div>2009</div> <div>N/A</div> </div>		
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE 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		<input checked="" type="checkbox"/> Check if project performed with current firm	
b. McNab Bridge Pompano Beach, FL	<div> <div>2003</div> <div>N/A</div> </div>		
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE 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		<input checked="" type="checkbox"/> Check if project performed with current firm	
c. City of Hollywood Marina Hollywood, FL	<div> <div>2014</div> <div>N/A</div> </div>		
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Structural Condition Survey, Design service for renovation and Inspection services for Pier A, C and D. Role: Inspector		<input checked="" type="checkbox"/> Check if project performed with current firm	
d. Young Circle Amphitheater Hollywood, FL	<div> <div>2009</div> <div>N/A</div> </div>		
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Design of new amphitheater structural system. A 3 million project developed in conjunction with the city of Hollywood. Role: Inspector		<input checked="" type="checkbox"/> Check if project performed with current firm	
e. Lloyd Estates Drainage Improvements Fort Lauderdale, FL	<div> <div>2015</div> <div>N/A</div> </div>		
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Structural Engineering Design and Inspection Services for Water control gate structure, pump station, wet wells and miscellaneous structures. Role: Structural Engineer		<input checked="" type="checkbox"/> Check if project performed with current firm	

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

12. NAME 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

19. RELEVANT PROJECTS		
a.	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED
	Lloyd Estates Drainage Improvements Fort Lauderdale, FL	PROFESSIONAL SERVICES
		CONSTRUCTION (If applicable)
	2015	N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Structural Engineering Design and Inspection Services for Water control gate structure, pump station, wet wells and miscellaneous structures. Role: Project Manager		
b.	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED
	City of Hollywood Marina Hollywood, FL	PROFESSIONAL SERVICES
		CONSTRUCTION (If applicable)
	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.	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED
	Miramar Water Treatment Plant Expansion Miramar, FL	PROFESSIONAL SERVICES
		CONSTRUCTION (If applicable)
	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.	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED
	Hallandale High School Re-Roofing Hallandale Beach, FL	PROFESSIONAL SERVICES
		CONSTRUCTION (If applicable)
	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.	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED
	Young Circle Amphitheater Hollywood, FL	PROFESSIONAL SERVICES
		CONSTRUCTION (If applicable)
	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	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE	
		a. TOTAL	b. WITH CURRENT FIRM
Zuhair Jalloul, PE	Project Engineer	40	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

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	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 Engineer		
b.	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 Engineer		
c.	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 Engineer		
d.	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: Project Engineer		
e.	West Wind Community Park City of Lauderdale, 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: 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		
a.	(1) TITLE AND LOCATION (City and State) West Wind Community Park City of Lauderhill, FL	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2010 CONSTRUCTION (If applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Structural renovation and hurricane hardiness for the Park Community Center renovation and addition. Services included threshold inspection services. Const. Cost: \$4M Role: Structural Engineer	<input checked="" type="checkbox"/> Check if project performed with current firm
b.	(1) TITLE AND LOCATION (City and State) McNab Bridge Pompano Beach, FL	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2003 CONSTRUCTION (If applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE 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.	<input checked="" type="checkbox"/> Check if project performed with current firm
c.	(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 Condition survey, structural analysis, structural design and roof design. Const. Cost: \$100K Role: Structural Engineer	<input checked="" type="checkbox"/> Check if project performed with current firm
d.	(1) TITLE AND LOCATION (City and State) Young Circle Amphitheater Hollywood, FL	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2009 CONSTRUCTION (If applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Design of new amphitheater structural system. A \$3 million dollar project developed in conjunction with the City of Hollywood. Role: Structural Engineer	<input checked="" type="checkbox"/> Check if project performed with current firm
e.	(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 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	<input checked="" type="checkbox"/> Check if project performed with current firm

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

12. NAME 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

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
a. City of Hollywood Marina Hollywood, 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 Structural Condition Survey, Design service for renovation and Inspection services for Pier A, C and D. Role: Inspector		
(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
b. Lloyd Estates Drainage Improvements Fort Lauderdale, FL	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		
(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
c. 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: Inspector		
(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
d. 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: Inspector		
(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
e. Lloyd Estates Drainage Improvements Fort Lauderdale, FL	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		

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER
21. TITLE AND LOCATION <i>(City and State)</i> Town of Davie Water Treatment Plant Davie, FL	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2013	CONSTRUCTION <i>(If applicable)</i> 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 <i>(Include scope, size, and cost)</i>		

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
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**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

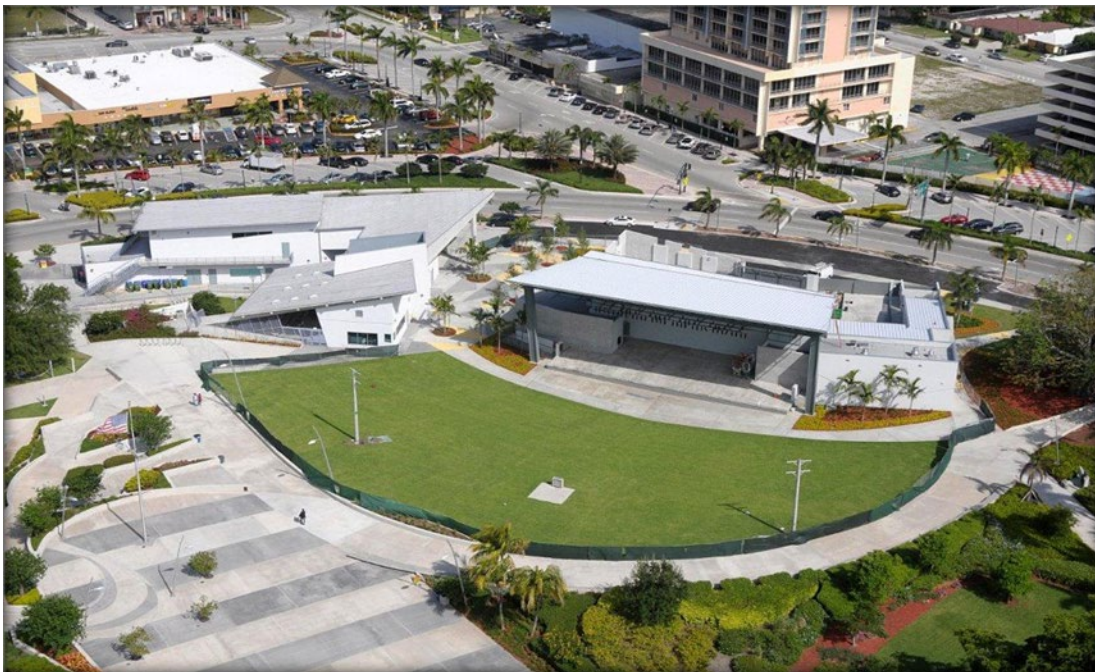
Terrence Comiskey, AIA

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 *(City and State)*
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

a.

(1) FIRM NAME

Lakdas/Yohalem Engineering, Inc.

 (2) FIRM LOCATION *(City and State)*

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

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 Lauderdale

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
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**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 *(City and State)*

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
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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

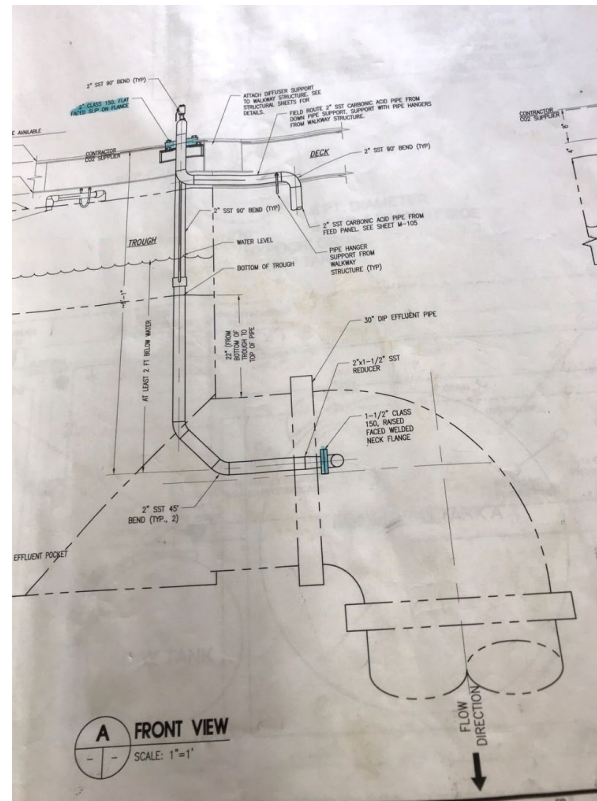
Cooper Jonathan

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 (City and State) 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

2007

 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)*

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
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F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER 9
21. TITLE AND LOCATION <i>(City and State)</i> Lloyd Estates Drainage improvements Oakland Park, FL	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2015	CONSTRUCTION <i>(If applicable)</i> n/a

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNERS City of Oakland Park	b. POINT OF CONTACT NAME Kevin Hart, P.E. South Broward Drainage District	c. POINT OF CONTACT TELEPHONE NUMBER 954-680-3337
---	---	--

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

Design and Construction Phase Inspection Services for Gate Structure, Pump Stations at North, Fork, Middle River and 3 Wet Wells on the Neighborhood of Oakland Park.

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

\$8 Million Dollars



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
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**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

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
----	--	---	--

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	Loyd Estates
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 1970. 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, and expert witness services for construction disputes.

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.

Field of services:

- Water and Wastewater Treatment Plant Structures
- Water Control Structures
- Civil Engineering
- Building Structures
- Bridge Structures
- Marine and Port Facilities
- Communication Towers
- Wind Mitigation and Hurricane Hardening
- Value Engineering Services

Design Services:

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

Inspection

- Threshold and Special Inspection Services
- Re-roofing
- Independent damage assessment for insurance claims and settlements
- 40-year Certification for Existing Buildings for Code Compliance

Water Control Structures, Water & Wastewater Treatment Plants:

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

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

H. ADDITIONAL INFORMATION – CONT.

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 50 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 is staffed to provide bridge, marine and structural engineering and project management services from inception through conceptual design to construction completion.

L.Y.E is committed to providing the highest quality of engineering 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 Lakdas Nanyakkara, PE, President

32. DATE 03-10-2020

1. SOLICITATION NUMBER (If any)
RFQ #PSUT-20-03


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

2a. FIRM (OR BRANCH OFFICE) NAME Lakdas/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		7. NAME OF FIRM (If block 2a is a branch office) n/a		
8a. FORMER FIRM NAME(S) (If any) Yohalem Engineering, Inc.			8b. YR. ESTABLISHED 1969		8c. DUNS NUMBER n/a	

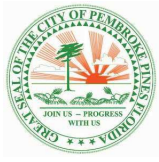
[illegible]

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

The foregoing is a statement of facts.

<p>a. SIGNATURE</p> 	<p>b. DATE</p> <p>03-10-2020</p>
---	----------------------------------

c. NAME AND TITLE	
Lakdas Nanayakkara, P.E. – President	



Design & Post-Design Services: Waste Water Treatment Plant (WWTP)
West & East Surge Tanks Rehabilitation Request for Qualifications # PSUT-20-03

Tab 2 - Certified Minority Business Enterprise



Zone of Excellence in Engineering TM

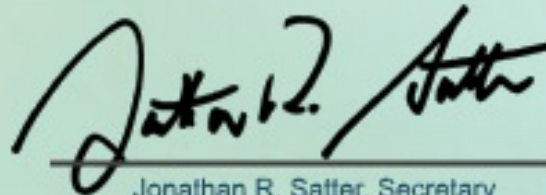
State of Florida

Minority Business Certification

Lakdas/Yohalem Engineering, Inc.

Is certified under the provisions of
287 and 295.187, Florida Statutes, for a period from:

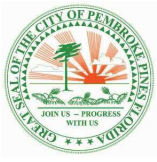
06/25/2019 to 06/25/2021



Jonathan R. Satter, Secretary
Florida Department of Management Services



FLORIDA DEPARTMENT OF MANAGEMENT SERVICES
office of supplier
DIVERSITY
We serve those who serve Florida



Design & Post-Design Services: Waste Water Treatment Plant (WWTP)
West & East Surge Tanks Rehabilitation Request for Qualifications # PSUT-20-03

Tab 3 - Other Completed Documents



Zone of Excellence in Engineering™



City of Pembroke Pines

Attachment A

CONTACT INFORMATION FORM

IN ACCORDANCE WITH “PSUT-20-03” titled “**Design& Post-Design Services: WWTP West & East Surge Tanks Rehabilitation**” attached hereto as a part hereof, the undersigned submits the following:

A) Contact Information

The Contact information form shall be electronically signed by one duly authorized to do so, and in case signed by a deputy or subordinate, the principal's properly written authority to such deputy or subordinate must accompany the proposal. This form must be completed and submitted through www.bidsync.com as part of the bidder's submittal. The vendor must provide their pricing through the designated lines items listed on the BidSync website.

COMPANY INFORMATION:

COMPANY: Lakdas/Yohalem Engineering,

STREET ADDRESS: 2211 NE 54th Street

CITY, STATE & ZIP CODE: Fort Lauderdale, FL 33308

PRIMARY CONTACT FOR THE PROJECT:

NAME: Lakdas Nanayakkara, PE TITLE: President

E-MAIL: lye@lyengineering.com

TELEPHONE: 954-771-0630 FAX: 954-771-0519

AUTHORIZED APPROVER:

NAME: Lakdas Nanayakkara, PE TITLE: President

E-MAIL: lye@lyengineering.com

TELEPHONE: 954-771-0630 FAX: 954-771-0519

SIGNATURE: Lakdas Nanayakkara, PE

B) Proposal Checklist

1) Did you submit the following items, as stated in section 1.6 “Proposal Submission” of the bid package?

Title Page	Yes <input checked="" type="checkbox"/>
Letter of Interest, signed by a corporate officer.	Yes <input checked="" type="checkbox"/>
<u>Part A</u>	
Tab 1 – Standard Form 330 (Parts I and II)	Yes <input checked="" type="checkbox"/>

Tab 2 – Certified Minority Business Enterprise	Yes <input checked="" type="checkbox"/>
Tab 3 - Other Completed Documents	Yes <input checked="" type="checkbox"/>
1. Attachment A - Contact Information Form	Yes <input checked="" type="checkbox"/>
2. Attachment B - Non-Collusive Affidavit	Yes <input checked="" type="checkbox"/>
3. Attachment C - Proposer's Qualification Statement	Yes <input checked="" type="checkbox"/>
4. Attachment F - References Form	Yes <input checked="" type="checkbox"/>
<u>Part B</u>	
Tab 4 – Ability of Professional Personnel	Yes <input checked="" type="checkbox"/>
Tab 5 – Past Performance	Yes <input checked="" type="checkbox"/>
Tab 6 – Willingness to meet time and budget requirements	Yes <input checked="" type="checkbox"/>
Tab 7 – Location	Yes <input checked="" type="checkbox"/>
Tab 8 – Recent, current, and projected workloads of the firms	Yes <input checked="" type="checkbox"/>
Tab 9 – Firm's Understanding and Approach to the Work	Yes <input checked="" type="checkbox"/>

2) Did you update the following documents found under the “Vendor Registration” group of “Qualifications” on the BidSync website for the City of Pembroke Pines?

Vendor Information Form	Yes <input checked="" type="checkbox"/>
Form W-9 (Rev. October 2018)	Yes <input checked="" type="checkbox"/>
Sworn Statement on Public Entity Crimes Form	Yes <input checked="" type="checkbox"/>
Local Vendor Preference Certification	Yes <input checked="" type="checkbox"/>
Local Business Tax Receipts	Yes <input checked="" type="checkbox"/>
Veteran Owned Small Business Preference Certification	Yes <input checked="" type="checkbox"/>
Equal Benefits Certification Form	Yes <input checked="" type="checkbox"/>
Vendor Drug-Free Workplace Certification Form	Yes <input checked="" type="checkbox"/>
Scrutinized Company Certification	Yes <input checked="" type="checkbox"/>



City of Pembroke Pines

Attachment B

NON-COLLUSIVE AFFIDAVIT

BIDDER is the Lakdas/Yohalem Engineering, Inc.,
(Owner, Partner, Officer, Representative or Agent)

BIDDER is fully informed respecting the preparation and contents of the attached Bid and of all pertinent circumstances respecting such Bid;

Such Bid is genuine and is not a collusive or sham Bid;

Neither the said BIDDER nor any of its officers, partners, owners, agents, representative, employees or parties in interest, including this affidavit, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other BIDDER, firm or person to submit a collusive or sham Bid in connection with the Contract for which the attached Bid has been submitted; or to refrain from bidding in connection with such Contract; or have in any manner, directly or indirectly, sought by agreement or collusion, or communications, or conference with any BIDDER, firm, or person to fix the price or prices in the attached Bid or any other BIDDER, or to fix any overhead, profit, or cost element of the Bid Price or the Bid Price of any other BIDDER, or to secure through any collusion conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Contract;

The price of items quoted in the attached Bid are fair and proper and are not tainted by collusion, conspiracy, connivance, or unlawful agreement on the part of the BIDDER or any other of its agents, representatives, owners, employees or parties in interest, including this affidavit.

Printed Name/Signature Lakdas Nanayakkara, PE

Title President

Name of Company Lakdas/Yohalem Engineering, Inc.



City of Pembroke Pines

Attachment C

PROPOSER'S QUALIFICATIONS STATEMENT

PROPOSER shall furnish the following information. Failure to comply with this requirement will render Bid non-responsive and shall cause its rejection. Additional sheets shall be attached as required.

PROPOSER'S Name and Principal Address:

Lakdas/Yohalem Engineering, Inc.
2211 NE 54th Street
Fort Lauderdale, Fl. 33308
ph: (954) 771-0630 / fax: (954) 771-0519

PROPOSER'S License Number: CA5458

(Please attach certificate of status, competency, and/or state registration.)

Number of years your organization has been in business 50

State the number of years your firm has been in business under your present business name 34

State the number of years your firm has been in business in the work specific to this solicitation: 50

Names and titles of all officers, partners or individuals doing business under trade name:

Lakdas Nanayakkara, PE, President

IF USING A FICTITIOUS NAME, SUBMIT EVIDENCE OF COMPLIANCE WITH FLORIDA FICTITIOUS NAME STATUTE.

Under what former name has your business operated? Include a description of the business. Failure to include such information shall be deemed to be intentional misrepresentation by the City and shall render the proposer non-responsive.

Yohalem Engineering, Inc., when incorporate in the state of Florida int he late 60's.

At what address was that business located?

2211 NE 54th Street
Fort Lauderdale, Fl. 33308

Name, address, and telephone number of surety company and agent who will provide the required bonds on this contract:

N/ - bonds are not required for professional services contracts.

Have you ever failed to complete work awarded to you. If so, when, where and why?

No.

Have you personally inspected the proposed WORK and do you have a complete plan for its performance?

Yes we fully understand the scope of services.

Will you subcontract any part of this WORK? If so, give details including a list of each sub-contractor(s) that will perform work in excess of ten percent (10%) of the contract amount and the work that will be performed by each subcontractor(s).

Materials Testing

The foregoing list of subcontractor(s) may not be amended after award of the contract without the prior written approval of the Contract Administrator, whose approval shall not be reasonably withheld.

List and describe all bankruptcy petitions (voluntary or involuntary) which have been filed by or against the Proposer, its parent or subsidiaries or predecessor organizations during the past five (5) years. Include in the description the disposition of each such petition.

None

List and describe all successful Bond claims made to your surety (ies) during the last five (5) years. The list and descriptions should include claims against the bond of the Proposer and its predecessor organization(s).

N/A

List all claims, arbitrations, administrative hearings and lawsuits brought by or against the Proposer or its predecessor organizations(s) during the last (10) years. The list shall include all case names; case, arbitration or hearing identification numbers; the name of the project over which the dispute arose; and a description of the subject matter

of the dispute.

See attached

List and describe all criminal proceedings or hearings concerning business related offenses in which the Proposer, its principals or officers or predecessor organization(s) were defendants.

None

Are you an Original provider sales representative distributor, broker, manufacturer other, of the commodities/services proposed upon? If other than the original provider, explain below.

N/A we provide professional engineering consulting services.

Have you ever been debarred or suspended from doing business with any governmental agency? If yes, please explain:

No

Describe the firm's local experience/nature of service with contracts of similar size and complexity, it the previous three (3) years:

- Overall 34 years of experience in the renovation of similar steel water tanks for a number of City and County Agencies in South Florida
- Similar steel tank renovation engineering services were performed at the City of Hollywood, Town of Davie, Lauderdale and North Miami
- Majority of the work that Lakdas/Yohalem Engineering performed were within the \$2,000,000 to \$10,000,000

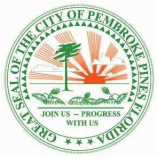
The PROPOSER acknowledges and understands that the information contained in response to this Qualification Statement shall be relied upon by CITY in awarding the contract and such information is warranted by PROPOSER to be true. The discovery of any omission or misstatement that materially affects the PROPOSER's qualifications to perform under the contract shall cause the CITY to reject the Bid, and if after the award, to cancel and terminate the award and/or contract.

Lakdas/Yohalem Engineering, Inc.

(Company Name)

Lakdas/Yohalem Engineering, Inc.

(Printed Name/Signature)



Design & Post-Design Services: Waste Water Treatment Plant (WWTP)
West & East Surge Tanks Rehabilitation Request for Qualifications # PSUT-20-03

Lakdas/Yohalem Engineering Inc. Litigations

Name of Case: Triumph Professional Staffing Plaintiff vs Lakdas/Yohalem Engineering Inc Defendant

Plaintiff/Defendant: Triumph Professional Staffing/Lakdas Yohalem Engineering Inc.

Year Filed: 2019

Type of Complaint: Staffing Agency Attempting to Bill Lakdas/Yohalem Engineering for Substandard Clerical Services

Current Status: Pending

Name of Case: Lakdas/Yohalem Engineering Inc. Plaintiff vs Platinum General Contracting and Land Development Defendant

Plaintiff/Defendant: Lakdas Yohalem Engineering Inc./ Platinum General Contracting and Land Development

Year Filed: 2019

Type of Complaint: Collection of Unpaid Engineering Fees- Contractor did not Provide Compensation for Work Completed

Current Status: Pending



Zone of Excellence in Engineering™

REFERENCES FORM

Provide specific examples of similar contracts. References should be capable of explaining and confirming your firm's capacity to successfully complete the scope of work outlined herein. **This form should be duplicated for each reference and any additional information that would be helpful can be attached.**

Reference Contact Information:

Name of Firm, City, County or Agency:

Address:

City/State/Zip:

Contact Name: Title:

E-Mail Address:

Telephone: Fax:

Project Information:

Name of Contractor Performing the work:

Name and location of the project:

North Port Parking Garage and a Number of Miscellaneous Projects at Port Everglades

Nature of the firm's responsibility on the project:

- Structural Condition Survey
- Design Restoration
- Inspection Services During Construction

Project duration: Completion (Anticipated) Date:

Size of project: Cost of project:

Work for which staff was responsible:

**Luan Nguyen
Janitha Nanayakkara
Pravin Nanayakkara**

Contract Type:

The results/deliverables of the project:

REFERENCES FORM

Provide specific examples of similar contracts. References should be capable of explaining and confirming your firm's capacity to successfully complete the scope of work outlined herein. **This form should be duplicated for each reference and any additional information that would be helpful can be attached.**

Reference Contact Information:Name of Firm, City, County or Agency: Address: City/State/Zip: Contact Name: Title: E-Mail Address: Telephone: Fax: **Project Information:**Name of Contractor Performing the work:

Name and location of the project:

Nature of the firm's responsibility on the project:

- Structural Condition Survey
- Design Restoration
- Inspection Services During Construction

Project duration: Completion (Anticipated) Date: Size of project: Cost of project:

Work for which staff was responsible:

Contract Type:

The results/deliverables of the project: **On-Time and Within Budget**

REFERENCES FORM

Provide specific examples of similar contracts. References should be capable of explaining and confirming your firm's capacity to successfully complete the scope of work outlined herein. **This form should be duplicated for each reference and any additional information that would be helpful can be attached.**

Reference Contact Information:

Name of Firm, City, County or Agency: **Town of Davie**

Address: **6591 Orange Drive**

City/State/Zip: **Davie, FL 33314**

Contact Name: **Abidemi Ajayi**

Title: **Assistant Town Engineer**

E-Mail Address: **aaajayi@davie-fl.gov**

Telephone: **954-797-1096**

Fax: **954-797-1142**

Project Information:

Name of Contractor Performing the work: **Lakdas/Yohalem Engineering, Inc.**

Name and location of the project:

Bridge Restoration

- Bridge #865400, SW 61 Avenue and Griffin Road
- Bridge #864080, Orange Drive (0.1 West of SW 88 Avenue)
- Bridge #864102, Orange Dive and SW 76 Ave

Nature of the firm's responsibility on the project:

- Structural Condition Survey
- Design restoration Work
- Inspection Services During Construction

Project duration: **4 Months**

Completion (Anticipated) Date: **April 2020**

Size of project: **3 Highway Bridges**

Cost of project: **\$25,870.00**

Work for which staff was responsible:

**Pravin Nanayakkara
Claire Etienne
Lakdas Nanayakkara, P.E.**

Contract Type:

The results/deliverables of the project:

REFERENCES FORM

Provide specific examples of similar contracts. References should be capable of explaining and confirming your firm's capacity to successfully complete the scope of work outlined herein. **This form should be duplicated for each reference and any additional information that would be helpful can be attached.**

Reference Contact Information:

Name of Firm, City, County or Agency:

Address:

City/State/Zip:

Contact Name: Title:

E-Mail Address:

Telephone: Fax:

Project Information:

Name of Contractor Performing the work:

Name and location of the project:

Nature of the firm's responsibility on the project:

- Structural Condition Survey
- Design Services
- Construction Inspection Services

Project duration: Completion (Anticipated) Date:

Size of project: Cost of project:

Work for which staff was responsible:

- Structural Condition Survey
- Design Services
- Construction Inspection Services

Contract Type: Prime Consultant

The results/deliverables of the project: On-Time and 5% Change Order

REFERENCES FORM

Provide specific examples of similar contracts. References should be capable of explaining and confirming your firm's capacity to successfully complete the scope of work outlined herein. **This form should be duplicated for each reference and any additional information that would be helpful can be attached.**

Reference Contact Information:

Name of Firm, City, County or Agency: Broward County Aviation Dept.

Address: 2200 SW 45th Street, Suite 101

City/State/Zip: Dania Beach, FL 33312

Contact Name: Marsha L. Maldonado Rivera Title: Airport Engineer

E-Mail Address: mmrivera@broward.org

Telephone: 954-359-2255 Fax: N/A

Project Information:

Name of Contractor Performing the work: Lakdas/Yohalem Engineering, Inc.

4100 Feet Long Elevated Roadway, Fort Lauderdale
Airport Renovation

Name and location of the project:

Nature of the firm's responsibility on the project:

- Structural Condition Survey
- Design Services
- Construction Inspection Services

Project duration: 12 Months Completion (Anticipated) Date: April 2020

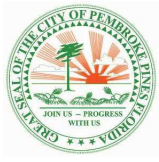
Size of project: **4 Lane 4100' Long Bridge** Cost of project: **\$1,850,000.00**

Work for which staff was responsible:

- **Condition Survey**
- **Design Services**
- **Construction Observation**

Contract Type: **Sub-Consultant**

The results/deliverables of the project: **On-time and Within Budget**



Design & Post-Design Services: Waste Water Treatment Plant (WWTP)
West & East Surge Tanks Rehabilitation Request for Qualifications # PSUT-20-03

Part B

Tab 4 - Ability of Professional Personnel



Zone of Excellence in Engineering™

Organizational Chart



City of Pembroke Pines

LAKDAS/YOHALEM ENGINEERING, INC.

LAKDAS NANAYAKKARA, P.E.

ACTIVITIES:

1. PRINCIPAL IN CHARGE
2. LIASON WITH CITY OF PEMBROKE PINES STAFF AND CITY BUILDING DEPARTMENT
3. PROJECT MANAGER

Structural Engineering Services

CONDITION SURVEY & COMPILE REPORT

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

ACTIVITIES

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

Report 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. Cost Analysis
3. Final Construction Documents
4. Bid Support
5. Reply to Building Departments review comments

Renovation, addition, new construction

Structural Engineering Services

CONSTRUCTION PHASE ENGINEERING SERVICES

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

ACTIVITIES

1. Review Shop Drawing
2. Site Inspection
3. Trouble Shooting
4. Construction Certificate
5. Review Contractor's Pay Request

Inspection

Organizational Chart



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

LAKDAS/YOHALEM ENGINEERING, INC

SUB-CONSULTANTS

LAKDAS NANAYAKKARA, P.E.

ACTIVITIES:

1. PRINCIPAL IN CHARGE
2. LIASON WITH CITY OF PEMBROKE PINES STAFF AND CITY BUILDING DEPARTMENT
3. PROJECT MANAGER

Calvin Giordano & Associates, Inc.

Permitting Services

- **David Stambaugh, P.E**
- **Emeliz Torres, P.E.**

ACTIVITIES

1. Permit Application
2. Obtain All Required Relevant Permits Including County Health Department and City Permits
1. Permit Close Out

Permitting

Tierra of South Florida Inc.

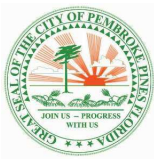
CONSTRUCTION PHASE TESTING SERVICES

- **Raj Krishnasamy**
- **Francois Thomas, P.E.**

ACTIVITIES

1. Material Testing
2. Physical testing of Tank Walls and Material Thickness
3. Construction and Material Quality Control

Testing



Design & Post-Design Services: Waste Water Treatment Plant (WWTP)
West & East Surge Tanks Rehabilitation Request for Qualifications # PSUT-20-03

Experience and Qualifications of Assigned Staff

Lakdas Nanayakkara, PE. with 42 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.

L.Y.E team consists of the Key Personnel:

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

Lakdas Nanayakkara, P.E. Principal/Project Manager/Structural Engineer

Key Qualifications

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

Percentage of Time Assigned to This Project: 60%

Years with This Firm: 34 Years

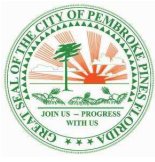
Years with Other Firms: 8 Years

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

- Major Water and Wastewater Treatment Plants
- Pump Structures
- Bridge Structure
- Bridges, Marinas



Zone of Excellence in Engineering™



Design & Post-Design Services: Waste Water Treatment Plant (WWTP)
West & East Surge Tanks Rehabilitation Request for Qualifications # PSUT-20-03

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

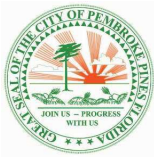
- Florida Certified General Contractor – GC 044303

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



Design & Post-Design Services: Waste Water Treatment Plant (WWTP)
West & East Surge Tanks Rehabilitation Request for Qualifications # PSUT-20-03

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.

Percentage of Time Assigned to This Project: 60%

Years with This Firm: 20

Years with Other Firms: 28

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.,M.Sc **Project Manager**

Key Qualifications

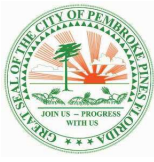
Pravin Nanayakkara has over eight years of engineering experience. He is responsible for Project Management at Lakdas/Yohalem Engineering Inc.

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

Percentage of Time Assigned to This Project: 50%



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Design & Post-Design Services: Waste Water Treatment Plant (WWTP)
West & East Surge Tanks Rehabilitation Request for Qualifications # PSUT-20-03

Years with This Firm: 12 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.

Percentage of Time Assigned to This Project: 50%

Years with This Firm: 15 Years

Years with Other Firms: 28 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:

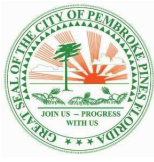
- American Society of Civil Engineers

Registrations:

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



Zone of Excellence in Engineering™



Design & Post-Design Services: Waste Water Treatment Plant (WWTP)
West & East Surge Tanks Rehabilitation Request for Qualifications # PSUT-20-03

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.

Percentage of Time Assigned to This Project: 50%

Years with This Firm: 12 Years

Years with Other Firms: 8 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.

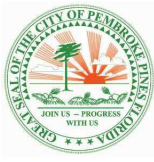
Percentage of Time Assigned to This Project: 25%

Years with This Firm: 8 Years

Years with Other Firms: 2 Years



Zone of Excellence in Engineering™



Design & Post-Design Services: Waste Water Treatment Plant (WWTP)
West & East Surge Tanks Rehabilitation Request for Qualifications # PSUT-20-03

Janitha's experience includes inspections of the following

- Port Bulkhead Walls
- Sea Walls
- Water Control Structures
- Bridge Structures
- Waste Water Treatment Plants

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:

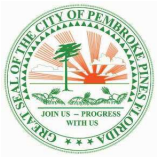
- F.D.O.T Certified Pile Inspector

Staff Technical Capabilities

- **Lakdas Nanayakkara, P.E.**
Role for this contract: Principal/Project Manager/Structural Engineer
Certifications held: Florida PE
Structural GC
Structural Masonry Inspector
Threshold Inspector
Uniform Building Code Inspector
Contact info: 954-771-0630
- **Bandula Nanayakkara, Ph.D.**
Role for this contract: Senior Inspector
Certifications held: State Certified Building Inspector
Certified Masonry Inspector
Contact info: 954-771-0630
- **Pravin Nanayakkara, M.B.A.**
Role for this contract: Project Manager
Certifications held: n/a
Contact info: 954-771-0630
- **Zuhair Jalloul, P.E**
Role for this contract: Civil Engineer/Project Manager
Certifications held: Florida PE
Special Inspector
Contact info: 954-771-0630



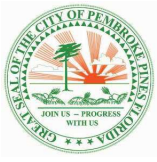
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Design & Post-Design Services: Waste Water Treatment Plant (WWTP)
West & East Surge Tanks Rehabilitation Request for Qualifications # PSUT-20-03

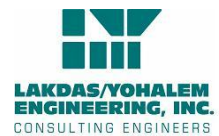
- **Luan Nguyen, M. Sc.**
Role for this contract: Structural Engineer
Certifications held: EIT
Contact info: 954-771-0630
- **Janitha Nanayakkara, M. Sc.**
Role for this contract: Inspector
Certifications held: F.D.O.T. Certified Pile Inspector
Contact info: 954-771-0630

Sub-Consultants: all design services will be performed in-house other than materials testing.

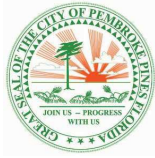


Design & Post-Design Services: Waste Water Treatment Plant (WWTP)
West & East Surge Tanks Rehabilitation Request for Qualifications # PSUT-20-03

Tab 5 - Past Performance



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Design & Post-Design Services: Waste Water Treatment Plant (WWTP)
West & East Surge Tanks Rehabilitation Request for Qualifications # PSUT-20-03

Past Performance

City of North Lauderdale Water Treatment Plant



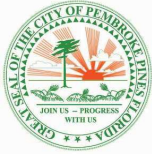
Project included the design of a roof enclosure and services included structural inspections as the EOR.



City of Hollywood Water Treatment Plant Spyreactors and Filter Gallery

Services provided included: Structural Evaluation of Existing Steel Tank, Spyreactors and Filter Gallery, Design Restoration of Steel Spyreactors and Filter Gallery and Construction Observation During Construction.





Design & Post-Design Services: Waste Water Treatment Plant (WWTP)
West & East Surge Tanks Rehabilitation Request for Qualifications # PSUT-20-03

City of Miramar East Water Treatment Plant



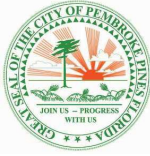
Structural Site Condition Survey, Structural Analysis, Design, Construction Phase Services and Special Inspection Services for the renovation upgrades which included an aerator tank caltwal/maintenance replacement.

Town of Davie East Water Treatment Plant

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".



Zone of Excellence in Engineering™

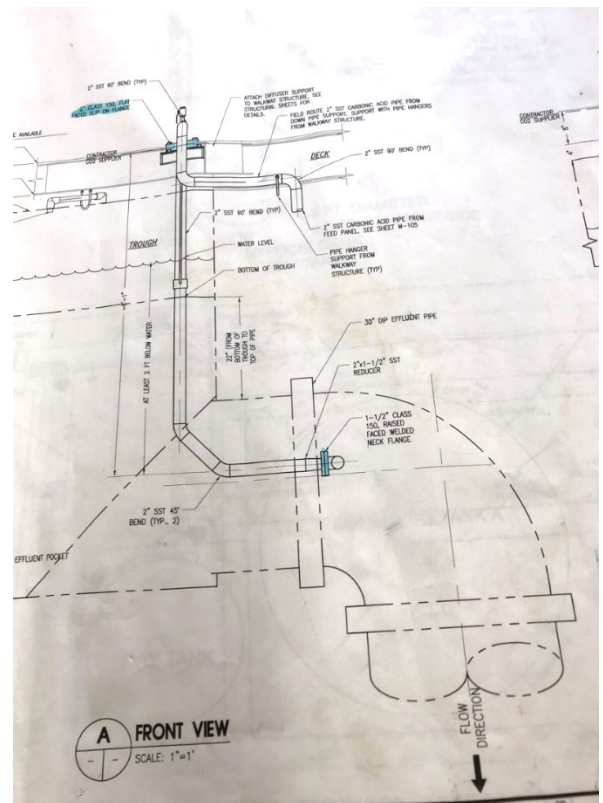


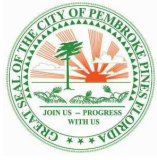
Design & Post-Design Services: Waste Water Treatment Plant (WWTP)
West & East Surge Tanks Rehabilitation Request for Qualifications # PSUT-20-03

City of Pembroke Pines Water Treatment Plant



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. The cost of this project was \$300,000 dollars.





Design & Post-Design Services: Waste Water Treatment Plant (WWTP)
West & East Surge Tanks Rehabilitation Request for Qualifications # PSUT-20-03

Palm Beach County Water Treatment Plants Sites 3, 8, 9, and 11

Services provided included: Structural Condition Survey of Existing Chlorination System, Structural Design Services and Construction Documents





Design & Post-Design Services: Waste Water Treatment Plant (WWTP)
West & East Surge Tanks Rehabilitation Request for Qualifications # PSUT-20-03

City of Pompano Beach Water Treatment Plant

Services provided included: Structural Condition Survey of Upgrading Filter System
Structural Design Services and Construction Observation.



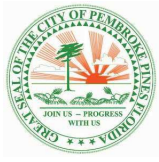
City of Margate Water Treatment Plant

Services provided included: Structural Condition Survey of the Existing Concrete Tank,
Modification Design to the Existing Concrete Tank, and Inspection Services During
Construction.

City of North Miami Water Treatment Plant

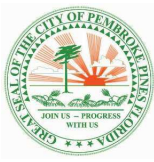
Services provided included: Structural Damage Evaluation After Hurricane Wilmar,
Structural Design and Inspection Services During Construction.





Design & Post-Design Services: Waste Water Treatment Plant (WWTP)
West & East Surge Tanks Rehabilitation Request for Qualifications # PSUT-20-03

Tab 6 - Willingness to meet time and budget requirements



Design & Post-Design Services: Waste Water Treatment Plant (WWTP)
West & East Surge Tanks Rehabilitation Request for Qualifications # PSUT-20-03

Lakdas/Yohalem Engineering, Inc. (LYE) Agrees to perform engineering services for condition survey, design, construction preparation in a timely manner within the established time and budget. Also, LYE will provide construction phase services during pre-construction and construction phase services within the city's established time and budget.

Schedule/Budget Compliance

Expertise with Scheduling

We understand the importance of providing a clear work plan schedule that show work activated, upcoming project tasks and milestone dates related to all phases of design.

The L.Y.E. Team is aware of the importance of the project schedule and strives to continuously meet or improve the schedule. At the beginning of the project, the Team will review the project schedule with the Town's designated representative and will identify important milestone dates and discuss any issues that may create challenges to accomplishing the overall schedule. We use our experience to advise the Town, and identify where necessary, alternative design and construction approaches to establish a schedule that is realistic and achievable.

Excellent communication is key to staying on schedule. The L.Y.E. Team will communicate openly with the Town, and document all discussions, so that everyone remains informed throughout the planning and design process.

Ability to adhere to schedule:

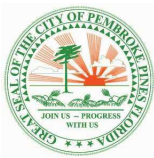
Communication is key to staying on schedule. The L.Y.E. Team will communicate openly with the Town and document all discussions, so that everyone remains informed throughout the planning and design process.

L.Y.E. will utilize our scheduling software/system to control the design and construction processes.

L.Y.E.'s CPM Schedule contains all required detail tasks or activities in precedence format to fully describe the planning and execution of the project, at a detailed level, in order to fully control the time parameters of the project. Construction projects are made up of several individual activities that must be accomplished in order to complete the project.



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Design & Post-Design Services: Waste Water Treatment Plant (WWTP)
West & East Surge Tanks Rehabilitation Request for Qualifications # PSUT-20-03

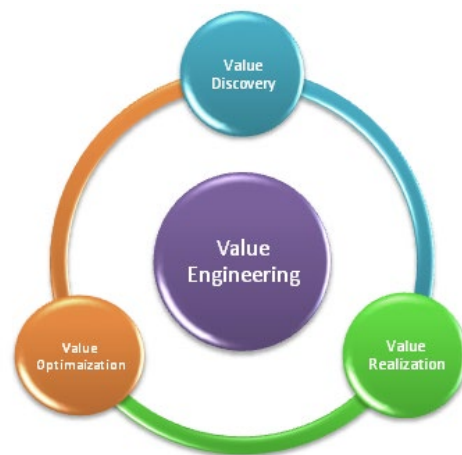
Cost Control

Cost Control begins with the formulation of the budget, which process is initiated before design has begun. It is based on the Town's definition of each project scope. Using this information, we develop a budget based on our historical data on the costs of similar existing projects and update this data by factoring in escalation and regional cost variations

As the project moves through the design phase, the budget is expanded into sub-system costs which become the cost model or yardstick against which costs are measured. An estimate is prepared at the completion of the Design Development phase and the Construction Document phase as more specific

information becomes available. The estimate will be updated periodically during the Construction Document phase, as well as at completion. If variations occur between the estimates and the cost model, the discrepancy is evaluated, and appropriate action taken to correct it. Solutions include:

- Increasing budget;
- Transferring budget allowances from one category to another; and
- Reducing the estimated costs by reducing scope or by substituting less expensive materials or systems if they are approved by Broward County



L.Y.E. will perform a project kick-off meeting at the beginning of each task. The persons invited will include the Town's Project Manager/Engineer, end-users and any other stake holders with a vested interest in the project. If there is a need or the project affects the community L.Y.E.'s Team will hold community public forums to keep the public informed on the project and how it may affect them.

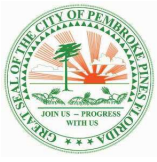
Our key personnel have gained first-hand knowledge of location conditions, design standards, local permitting requirements, stakeholder and public outreach concerns, multi-agency coordination needs, and we strive to exceed the expectations of all involved.

Summary

The L.Y.E. Team brings a supreme level of experience and knowledge, both with planning and design. This assures our TEAM will meet and exceed the Town's expectations. This expertise, along with a committed, responsive Project Management system and a tried-and-true project approach completes the recipe for success. The L.Y.E. Team's approach has been successfully applied on numerous municipal facilities and has resulted in the successful completion of multiple projects in South Florida.



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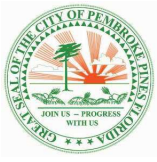


Design & Post-Design Services: Waste Water Treatment Plant (WWTP)
West & East Surge Tanks Rehabilitation Request for Qualifications # PSUT-20-03

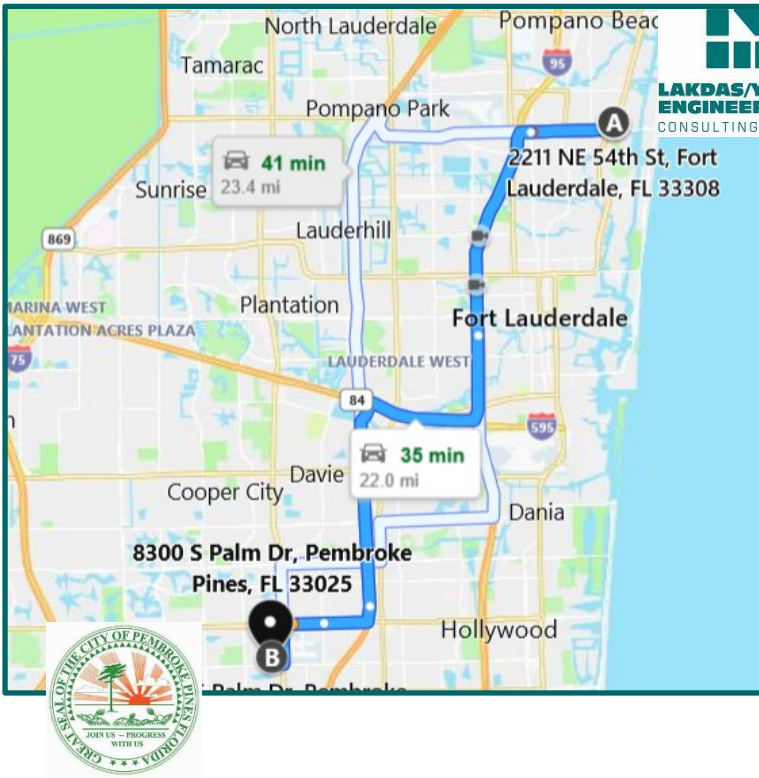
Tab 7 - Location



Zone of Excellence in Engineering TM



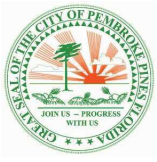
Design & Post-Design Services: Waste Water Treatment Plant (WWTP)
West & East Surge Tanks Rehabilitation Request for Qualifications # PSUT-20-03



Lakdas/Yohalem Engineering, Inc. is headquarters and the office that will provide services for this contract are located within 24 miles from the City of Pembroke Pines.



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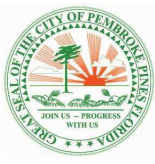


Design & Post-Design Services: Waste Water Treatment Plant (WWTP)
West & East Surge Tanks Rehabilitation Request for Qualifications # PSUT-20-03

Tab 8 - Recent, current and projects workloads of the firm



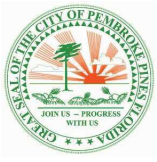
Zone of Excellence in Engineering™



Design & Post-Design Services: Waste Water Treatment Plant (WWTP)
West & East Surge Tanks Rehabilitation Request for Qualifications # PSUT-20-03

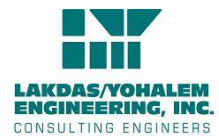
CURRENT WORKLOAD

Project Name	Design Services Completed of each project of the 100%	LYE Design Services Workload	Inspection Services completed of the 100%	Key Personnel Assigned
Hallandale Pump Station	100%	0%	10%	Luan Nguyen, EIT, MSc
Ferros Processing and Trading (FPT) Office Building	100%	0%	15%	Luis Beltran Rossi, B.Sc. Eng. Roy Bodman, B.Sc. Eng.
Miramar Water Treatment Plant	Phase 1 - 100%	50%	Phase 1 – 75% Phase 2- 5%	Bandula Nanayakkara, PhD Lakdas Nanayakkara, P.E.
Berth 30, 31 & 33	100%	0%	10%	Lakdas Nanayakkara, P.E. Janitha Nanayakkara B.Sc., Dip. Eng.
City of Boca Raton Solid Waste Drying Bed	100%	0%	20	Lakdas Nanayakkara, P.E. Pravin Nanayakkara B.Sc. Eng., MBA.
Fort Lauderdale Airport Bridge Deck Restoration	50%	50%	0%	Lakdas Nanayakkara, PE Roy Bodman B.Sc. Isnel Galarza- Soto

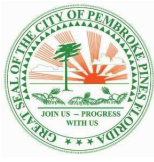


Design & Post-Design Services: Waste Water Treatment Plant (WWTP)
West & East Surge Tanks Rehabilitation Request for Qualifications # PSUT-20-03

Tab 9 - Firm's Understanding and Approach to the Work



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Design & Post-Design Services: Waste Water Treatment Plant (WWTP)
West & East Surge Tanks Rehabilitation Request for Qualifications # PSUT-20-03

Our Approach

Lakdas/Yohalem Engineering, Inc. approach will be primarily based on communication between the City of Pembroke Pines and this office. Our extensive level of similar experience, designated Project Management support staff this will allow us to meet, exceed and surpass the City of Pembroke Pines.

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 Pembroke Pines for review and comments.

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

All the work will be performed in our office with assistance from our subconsultants; for permitting Calvin Giordano & Associates and material testing by Tierra of South Florida.

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

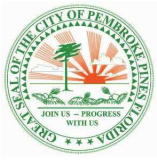
- Apply and Obtain all Relevant Public Agencies Permits

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



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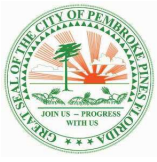
Design & Post-Design Services: Waste Water Treatment Plant (WWTP)
West & East Surge Tanks Rehabilitation Request for Qualifications # PSUT-20-03

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



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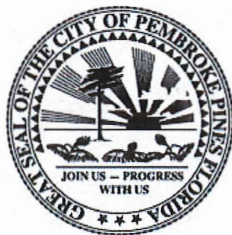


Design & Post-Design Services: Waste Water Treatment Plant (WWTP)
West & East Surge Tanks Rehabilitation Request for Qualifications # PSUT-20-03

1.6.2 - Additional Information



Zone of Excellence in Engineering™



(OFFICE USE ONLY) Vendor number:

Vendor Information Form

Operating Name (Payee)	Lakdas/Yohalem Engineering, Inc.		
Legal Name (as filed with IRS)	Lakdas/Yohalem Engineering, Inc.		
Remit-to Address (For Payments)	2211 NE 54th Street Fort Lauderdale, FL 33308		
Remit-to Contact Name:	Lakdas Nanayakkara, P.E.	Title:	President
Email Address:	Lye@lyengineering.com		
Phone #:	(954) 771-0630	Fax #	(954) 771-0519
Order-from Address (For purchase orders)			
Order-from Contact Name:	Lakdas Nanayakkara, P.E.	Title:	President
Email Address:	Lye@lyengineering.com		
Phone #:	(954) 771-0630	Fax #	(954) 771-0519
Return-to Address (For product returns)	2211 NE 54th Street Fort Lauderdale, FL 33308		
Return-to Contact Name	Lakdas Nanayakkara, P.E.	Title:	President
Email Address:	Lye@lyengineering.com		
Phone #:	(954) 771-0630	Fax #	(954) 771-0519
Payment Terms:	Check		

Type of Business (please check one and provide Federal Tax identification or social security Number)

☐ Corporation

Federal ID Number:

65-0014248

☐ Sole Proprietorship/Individual

Social Security No.:
☐ Partnership

☐ Health Care Service Provider

☒ LLC – C (C corporation) – S (S corporation) – P (partnership)

☐ Other (Specify):

Name & Title of Applicant Lakdas Nanayakkara, PE, President

Signature of Applicant
Date 03-10-2020

Form **W-9**(Rev. October 2018)
Department of the Treasury
Internal Revenue Service**Request for Taxpayer
Identification Number and Certification**► Go to www.irs.gov/FormW9 for instructions and the latest information.**Give Form to the
requester. Do not
send to the IRS.**Print or type.
See Specific Instructions on page 3.**1** Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.**Lakdas/Yohalem Engineering Inc.****2** Business name/disregarded entity name, if different from above**3** Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only **one** of the following seven boxes.☐ Individual/sole proprietor or single-member LLC☐ C Corporation☒ S Corporation☐ Partnership☐ Trust/estate☐ Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ►**Note:** Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is **not** disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.☐ Other (see instructions) ►**4** Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any) _____

Exemption from FATCA reporting code (if any) _____

(Applies to accounts maintained outside the U.S.)

5 Address (number, street, and apt. or suite no.) See instructions.**2211 NE 54th Street**

Requester's name and address (optional)

6 City, state, and ZIP code**Fort Lauderdale, FL 33308****7** List account number(s) here (optional)**Part I Taxpayer Identification Number (TIN)**Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.**Note:** If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.**Social security number**

			-			-				
--	--	--	---	--	--	---	--	--	--	--

or**Employer identification number**

6	5	-	0	0	1	4	2	4	8
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Part II Certification

Under penalties of perjury, I certify that:

- The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
- I am a U.S. citizen or other U.S. person (defined below); and
- The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.**Sign
Here**Signature of
U.S. person ►Date ► **03/10/2020****General Instructions**

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.**Purpose of Form**

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)

- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, later.



City of Pembroke Pines

**SWORN STATEMENT ON PUBLIC ENTITY CRIMES
UNDER FLORIDA STATUTES CHAPTER 287.133(3)(a).**

1. This sworn statement is submitted Lakdas/Yohalem Engineering, Inc.
(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 has no FEIN, include the Social Security
Number of the individual signing this sworn statement: Lakdas Nanayakkara, P.E..)
2. My name is Lakdas Nanayakkara, P.E. and my
(Please print name of individual signing)

relationship to the entity named above is President.
3. 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, proposal, reply, or contract for goods or services, any lease for real property, or any contract for the construction or repair of a public building or public work, involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misrepresentation.
4. I understand that a "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.
5. I understand that an "affiliate" as defined in Paragraph 287.133(1)(a), Florida Statutes, means:
 1. A predecessor or successor of a person convicted of a public entity crime: or
 2. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The Cityship by one person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a



City of Pembroke Pines

joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

6. I understand that a "person" as defined in Paragraph 287.133(1)(e), Florida Statutes, means any natural person or any entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which bids or applies to bid on contracts let by a public entity, or which otherwise transacts or applies to transact business with a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.
7. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement. **(Please indicate which statement applies.)**
- ☒ A) Neither the entity submitting this sworn statement, nor any officers, directors, executives, partners, shareholders, employees, members, or agents who are active in management of the entity, nor any affiliate of the entity have been charged with and convicted of a public entity crime subsequent to July 1, 1989.
- ☐ B) The entity submitting this sworn statement, or one or more of the officers, directors, executives, partners, shareholders, employees, members, or agents who are active in management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989, AND **(Please indicate which additional statement applies.)**
- ☐ B1) There has been a proceeding concerning the conviction before a hearing officer of the State of Florida, Division of Administrative Hearings. The final order entered by the hearing officer did not place the person or affiliate on the convicted vendor list. **(Please attach a copy of the final order.)**
- ☐ B2) The person or affiliate was placed on the convicted vendor list. There has been a subsequent proceeding before a hearing officer of the State of Florida, Division of Administrative Hearings. The final order entered by the hearing officer determined that it was in the public interest to remove the person or affiliate from the convicted vendor list. **(Please attach a copy of the final order.)**
- ☐ B3) The person or affiliate has not been placed on the convicted vendor list. **(Please describe any action taken by or pending with the Department of General Services.)**

Lakdas Nanayakkara, P.E.

Bidder's Name

Signature

Lakdas/Yohalem Engineering, Inc.

03-10-2020

Company Name

Date



LOCAL VENDOR PREFERENCE CERTIFICATION

SECTION 1 GENERAL TERM

LOCAL PREFERENCE

The evaluation of competitive bids is subject to section 35.36 of the City's Procurement Procedures which, except where contrary to federal and state law, or any other funding source requirements, provides that preference be given to local businesses. To satisfy this requirement, the vendor shall affirm in writing its compliance with either of the following objective criteria as of the bid or proposal submission date stated in the solicitation. A local business shall be defined as:

1. "Local Pembroke Pines Vendor" shall mean a business entity which has maintained a permanent place of business with full-time employees within the City limits for a minimum of one (1) year prior to the date of issuance of a bid or proposal solicitation. The permanent place of business may not be a post office box. The business location must actually distribute goods or services from that location. In addition, the business must have a current business tax receipt from the City of Pembroke Pines.

OR;

2. "Local Broward County Vendor" shall mean a business entity which has maintained a permanent place of business with full-time employees within the Broward County limits for a minimum of one (1) year prior to the date of issuance of a bid or proposal solicitation. The permanent place of business may not be a post office box. The business location must actually distribute goods or services from that location. In addition, the business must have a current business tax receipt from the Broward County or the city within Broward County where the business resides.

A preference of five percent (5%) of the total evaluation point, or five percent (5%) of the total price, shall be given to the **Local Pembroke Pines Vendor(s)**; A preference of two and a half percent (2.5%) of the total evaluation point for local, or two and a half percent (2.5%) of the total price, shall be given to the **Local Broward County Vendor(s)**.

COMPARISON OF QUALIFICATIONS

The preferences established in no way prohibit the right of the City to compare quality of supplies or services for purchase and to compare qualifications, character, responsibility and fitness of all persons, firms or corporations submitting bids or proposals. Further, the preference established in no way prohibit the right of the city from giving any other preference permitted by law instead of the preferences granted, nor prohibit the city to select the bid or proposal which is the most responsible and in the best interests of the city.

SECTION 2 AFFIRMATION

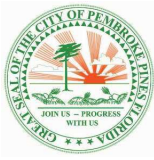
LOCAL PREFERENCE CERTIFICATION:

- ☐ Place a check mark here only if affirming bidder meets requirements above as a Local Pembroke Pines Vendor. In addition, the business must attach a current business tax receipt from the City of Pembroke Pines along with any previous business tax receipts to indicate that the business entity has maintained a permanent place of business for a minimum of one (1) year.
- ☐ Place a check mark here only if affirming bidder meets requirements above as a Local Broward County Vendor. In addition, the business must attach a current business tax receipt from the Broward County or the city within Broward County where the business resides along with any previous business tax receipts to indicate that the business entity has maintained a permanent place of business for a minimum of one (1) year.
- ☐ Place a check mark here only if affirming bidder does not meet the requirements above as a Local Vendor.

Failure to complete this certification at this time (by checking either of the boxes above) shall render the vendor ineligible for Local Preference. This form must be completed by/for the proposer; the proposer WILL NOT qualify for Local Vendor Preference based on their sub-contractors' qualifications.

COMPANY NAME: _____

PRINTED NAME / AUTHORIZED SIGNATURE: _____



Design & Post-Design Services: Waste Water Treatment Plant (WWTP)
West & East Surge Tanks Rehabilitation Request for Qualifications # PSUT-20-03

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT

115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 – 954-831-4000

VALID OCTOBER 1, 2018 THROUGH SEPTEMBER 30, 2019

DBA: LAKDAS YOHOLEM ENGINEERING INC
Business Name:

Receipt #: 315-184819
Business Type: ENGINEER (PROFESSIONAL ENGINEER CORP)

Owner Name: NANAYAKKARA LAKDAS
Business Location: 2211 NE 54 ST
FT LAUDERDALE
Business Phone: 771-0630

Business Opened: 12/18/1987
State/County/Cert/Reg: PE0037590
Exemption Code:

Rooms **Seats** **Employees** **Machines** **Professionals**
5

Number of Machines:				Vending Type:		
Tax Amount	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
30.00	0.00	0.00	0.00	0.00	0.00	30.00

THIS RECEIPT MUST BE POSTED CONSPICUOUSLY IN YOUR PLACE OF BUSINESS**THIS BECOMES A TAX RECEIPT****WHEN VALIDATED**

This tax is levied for the privilege of doing business within Broward County and is non-regulatory in nature. You must meet all County and/or Municipality planning and zoning requirements. This Business Tax Receipt must be transferred when the business is sold, business name has changed or you have moved the business location. This receipt does not indicate that the business is legal or that it is in compliance with State or local laws and regulations.

Mailing Address:

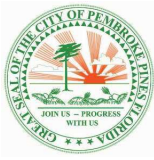
NANAYAKKARA LAKDAS
2211 NE 54 ST
FT LAUDERDALE, FL
33308-0000

Receipt # 1CP-17-00010433
Paid 07/06/2018 30.00

2018 - 2019

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

Zone of Excellence in Engineering™



Design & Post-Design Services: Waste Water Treatment Plant (WWTP)
West & East Surge Tanks Rehabilitation Request for Qualifications # PSUT-20-03

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115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 – 954-831-4000
VALID OCTOBER 1, 2019 THROUGH SEPTEMBER 30, 2020

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Receipt #: 315-184819
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Business Location: 2211 NE 54 ST
FT LAUDERDALE
Business Phone: 771-0630
Business Opened: 12/18/1987
State/County/Cert/Reg: PB0037590
Exemption Code:

Rooms	Seats	Employees	Machines	Professionals
		5		

For Vending Business Only				Vending Type:		
Number of Machines:	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
30.00	0.00	0.00	0.00	0.00	0.00	30.00

THIS RECEIPT MUST BE POSTED CONSPICUOUSLY IN YOUR PLACE OF BUSINESS

THIS BECOMES A TAX RECEIPT
WHEN VALIDATED

This tax is levied for the privilege of doing business within Broward County and is non-regulatory in nature. You must meet all County and/or Municipality planning and zoning requirements. This Business Tax Receipt must be transferred when the business is sold, business name has changed or you have moved the business location. This receipt does not indicate that the business is legal or that it is in compliance with State or local laws and regulations.

Mailing Address:
NANAYAKKARA LAKDAS
2211 NE 54 ST
FT LAUDERDALE, FL
33308-0000

Receipt # 1CP-18-00010092
Paid 07/16/2019 30.00
07/15/2019 Effective Date

2019 - 2020



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

Zone of Excellence in Engineering™



VETERAN OWNED SMALL BUSINESS (VOSB) PREFERENCE CERTIFICATION

SECTION 1 GENERAL TERM

VETERAN OWNED SMALL BUSINESS (VOSB) PREFERENCE

The evaluation of competitive bids is subject to section 35.37 of the City's Procurement Procedures which, except where contrary to federal and state law, or any other funding source requirements, provides that preference be given to veteran owned small businesses. To satisfy this requirement, the vendor shall affirm in writing its compliance with the following objective criteria as of the bid or proposal submission date stated in the solicitation. A veteran owned small business shall be defined as:

1. "Veteran Owned Small Business" shall mean a business entity which has received a "Determination Letter" from the United States Department of Veteran Affairs Center for Verification and Evaluation notifying the business that they have been approved as a Veteran Owned Small Business (VOSB).

A preference of two and a half percent (2.5%) of the total evaluation point, or two and a half percent (2.5%) of the total price, shall be given to the **Veteran Owned Small Business (VOSB)**. This shall mean that if a **VOSB** submits a bid/quote that is within 2.5% of the lowest price submitted by any vendor, the **VOSB** shall have an option to submit another bid which is at least 1% lower than the lowest responsive bid/quote. If the **VOSB** submits a bid which is at least 1% lower than that lowest responsive bid/quote, then the award will go to the **VOSB**. If not, the award will be made to the vendor that submits the lowest responsive bid/quote. If the lowest responsive and responsible bidder IS a "**Local Pembroke Pines Vendor**" (**LPPV**) or a "**Local Broward County Vendor**" (**LBCV**) as established in Section 35.36 of the City's Code of Ordinances, entitled "Local Vendor Preference", then the award will be made to that vendor and no other bidders will be given an opportunity to submit additional bids as described herein.

If there is a **LPPV**, a **LBCV**, and a **VOSB** participating in the same bid solicitation and all three vendors qualify to submit a second bid, the **LPPV** will be given first option. If the **LPPV** cannot beat the lowest bid received by at least 1%, an opportunity will be given to the **LBCV**. If the **LBCV** cannot beat the lowest bid by at least 1%, an opportunity will be given to the **VOSB**. If the **VOSB** cannot beat the lowest bid by at least 1%, then the bid will be awarded to the lowest bidder.

If multiple **VOSBs** submit bids/quotes which are within 2.5% of the lowest bid/quote and there are no **LPPV** or **LBCV** as described in Section 35.36 of the City's Code of Ordinance, entitled "Local Vendor Preference", then all **VOSBs** will be asked to submit a **Best and Final Offer (BAFO)**. The award will be made to the **VOSB** submitting the lowest **BAFO** providing that that **BAFO** is at least 1% lower than the lowest bid/quote received in the original solicitation. If no **VOSB** can beat the lowest bid/quote by at least 1%, then the award will be made to the lowest responsive bidder.

COMPARISON OF QUALIFICATIONS

The preferences established in no way prohibit the right of the City to compare quality of supplies or services for purchase and to compare qualifications, character, responsibility and fitness of all persons, firms or corporations submitting bids or proposals. Further, the preference established in no way prohibit the right of the city from giving any other preference permitted by law instead of the preferences granted, nor prohibit the city to select the bid or proposal which is the most responsible and in the best interests of the city.

SECTION 2 AFFIRMATION

VETERAN OWNED SMALL BUSINESS (VOSB) PREFERENCE CERTIFICATION:

- ☐ Place a check mark here only if affirming bidder meets requirements above as a Veteran Owned Small Business. In addition, the bidder must attach the "Determination Letter" from the U.S. Dept. of Veteran Affairs Center.
- ☐ Place a check mark here only if affirming bidder does not meet the requirements above as a VOSB.

Failure to complete this certification at this time (by checking either of the boxes above) shall render the vendor ineligible for VOSB Preference. This form must be completed by/for the proposer; the proposer WILL NOT qualify for VOSB Preference based on their sub-contractors' qualifications.

COMPANY NAME: _____

PRINTED NAME / AUTHORIZED SIGNATURE: _____



EQUAL BENEFITS CERTIFICATION FORM FOR DOMESTIC PARTNERS AND ALL MARRIED COUPLES

Except where federal or state law mandates to the contrary, a Contractor awarded a Contract pursuant to a competitive solicitation shall provide benefits to Domestic Partners and spouses of its employees, irrespective of gender, on the same basis as it provides benefits to employees' spouses in traditional marriages.

The Contractor shall provide the City and/or the City Manager or his/her designee, access to its records for the purpose of audits and/or investigations to ascertain compliance with the provisions of this section, and upon request shall provide evidence that the Contractor is in compliance with the provisions of this section upon each new bid, contract renewal, or when the City Manager has received a complaint or has reason to believe the Contractor may not be in compliance with the provisions of this section. Records shall include but not be limited to providing the City and/or the City Manager or his/her designee with certified copies of the Contractor's records pertaining to its benefits policies and its employment policies and practices.

The Contractor must conspicuously make available to all employees and applicants for employment the following statement:

“During the performance of a contract with the City of Pembroke Pines, Florida, the Contractor will provide Equal Benefits to its employees with spouses, as defined by Section 35.39 of the City’s Code of Ordinances, and its employees with Domestic Partners and all Married Couples”.

The posted statement must also include a City contact telephone number and email address which will be provided to each contractor when a covered contract is executed.

SECTION 1 DEFINITIONS

1. **Benefits** means the following plan, program or policy provided or offered by a contractor to its employees as part of the employer's total compensation package which may include but is not limited to sick leave, bereavement leave, family medical leave, and health benefits.
2. **Cash Equivalent** mean the amount of money paid to an employee with a domestic partner or spouse in lieu of providing benefits to the employee's domestic partner or spouse. The cash equivalent is equal to the employer's direct expense of providing benefits to an employee for his or her spouse from a traditional marriage.
3. **Covered Contract** means a contract between the City and a contractor awarded subsequent to the date when this section becomes effective valued at over \$25,000 or the threshold amount required for competitive bids as required in section 35.18(A) of the Procurement Code.
4. **Domestic Partner** shall mean any two (2) adults of the same or different sex who have registered as domestic partners with a governmental body pursuant to state or local law authorizing such registration, or with an internal registry maintained by the employer of at



least one of the domestic partners. A contractor may institute an internal registry to allow for the provision of equal benefits to employees with domestic partners who do not register their partnerships pursuant to a governmental body authorizing such registration, or who are located in a jurisdiction where no such governmental domestic partnership registry exists. A contractor that institutes such registry shall not impose criteria for registration that are more stringent than those required for domestic partnership registration by the City of Pembroke Pines.

5. **Equal benefits** means the equality of benefits between employees with spouses and/or dependents of spouses and employees with domestic partners and/or dependents of domestic partners, and/or between spouses of employees and/or dependents of spouses and domestic partners of employees and/or dependents of domestic partners.
6. **Spouse** means one member of a married pair legally married under the laws of any state within the United States of America or any other jurisdiction under which such marriage is legally recognized, irrespective of gender.
7. **Traditional marriage** means a marriage between one man and one woman.

SECTION 2 CERTIFICATION OF CONTRACTOR

The firm providing a response, by virtue of the signature below, certifies that it is aware of the requirements of Section 35.39 "City Contractors providing Equal Benefits for Domestic Partners and all Married Couples" of the City's Code of Ordinances, and certifies the following (**Check only one box below**):

- ☒ **A.** Contractor currently complies with the requirements of this section; or
- ☐ **B.** Contractor will comply with the conditions of this section at the time of contract award; or
- ☐ **C.** Contractor will not comply with the conditions of this section at the time of contract award: or
- ☐ **D.** Contractor does not comply with the conditions of this section because of the following allowable exemption (**Check only one box below**):
 - ☐ **1.** The Contractor does not provide benefits to employees' spouses in traditional marriages;
 - ☐ **2.** The Contractor provides an employee the cash equivalent of benefits because the Contractor is unable to provide benefits to employees' Domestic Partners or spouses despite making reasonable efforts to provide them. To meet this exception, the Contractor shall provide a notarized affidavit that it has made reasonable efforts to provide such benefits. The affidavit shall state the efforts taken to provide such benefits and the amount of the cash equivalent. Cash equivalent means the amount of money paid to an employee with a Domestic Partner or spouse rather than providing benefits to the employee's Domestic Partner or spouse. The cash equivalent is equal to the employer's direct expense of providing benefits to an employee's spouse;



VENDOR DRUG-FREE WORKPLACE CERTIFICATION FORM

SECTION 1 GENERAL TERM

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

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

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

SECTION 2 AFFIRMATION

☐ Place a check mark here only if affirming bidder **complies fully** with the above requirements for a Drug-Free Workplace.

☐ Place a check mark here only if affirming bidder **does not** meet the requirements for a Drug-Free Workplace.

Failure to complete this certification at this time (by checking either of the boxes above) shall render the vendor ineligible for Drug-Free Workplace Preference. This form must be completed by/for the proposer; the proposer WILL NOT qualify for Drug-Free Workplace Preference based on their sub-contractors' qualifications.

Lakdas/Yohalem Engineering, Inc.
Company Name

Lakdas Nanayakkara, P.E.
Authorized Signer Name


Authorized Signature

**City of Pembroke Pines**

☐ 3. The Contractor is a religious organization, association, society, or any non-profit charitable or educational institution or organization operated supervised or controlled by or in conjunction with a religious organization, association, or society;

☐ 4. The Contractor is a governmental agency;

The certification shall be signed by an authorized officer of the Contractor. Failure to provide such certification (by checking the appropriate boxes above along with completing the information below) shall result in a Contractor being deemed non-responsive.

COMPANY NAME: Lakdas/Yohalem Engineering Inc.

AUTHORIZED OFFICER NAME / SIGNATURE: Lakdas Nanayakkara, P.E.

A handwritten signature in blue ink, appearing to be "Lakdas Nanayakkara", written over a horizontal line.



**SCRUTINIZED COMPANY CERTIFICATION
PURSUANT TO FLORIDA STATUTE § 287.135.**

I, Lakdas Nanayakkara, PE, President, on behalf of Lakdas/Yohalem Engineering, Inc.,
 Print Name and Title Company Name

certify that Lakdas/Yohalem Engineering, Inc. _____:

Company Name

1. Does not participate in a boycott of Israel; and
2. Is not on the Scrutinized Companies that Boycott Israel list; and
3. Is not on the Scrutinized Companies with Activities in Sudan List; and
4. Is not on the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List; and
5. Has not engaged in business operations in Syria.

Submitting a false certification shall be deemed a material breach of contract. The City shall provide notice, in writing, to the Contractor of the City's determination concerning the false certification. The Contractor shall have ninety (90) days following receipt of the notice to respond in writing and demonstrate that the determination of false certification was made in error. If the Contractor does not demonstrate that the City's determination of false certification was made in error then the City shall have the right to terminate the contract and seek civil remedies pursuant to Florida Statute § 287.135.

Section 287.135, Florida Statutes, prohibits the City from: 1) Contracting with companies for goods or services in any amount if at the time of bidding on, submitting a proposal for, or entering into or renewing a contract if the company is on the Scrutinized Companies that Boycott Israel List, created pursuant to Section 215.4725, F.S. or is engaged in a boycott of Israel; and 2) Contracting with companies, for goods or services over \$1,000,000.00 that are on either the Scrutinized Companies with activities in the Iran Petroleum Energy Sector list, created pursuant to s. 215.473, or are engaged in business operations in Syria.

As the person authorized to sign on behalf of the Contractor, I hereby certify that the company identified above in the section entitled "Contractor Name" does not participate in any boycott of Israel, is not listed on the Scrutinized Companies that Boycott Israel List, is not listed on either the Scrutinized Companies with activities in the Iran Petroleum Energy Sector List, and is not engaged in business operations in Syria. I understand that pursuant to section 287.135, Florida Statutes, the submission of a false certification may subject the company to civil penalties, attorney's fees, and/or costs. I further understand that any contract with the City for goods or services may be terminated at the option of the City if the company is found to have submitted a false certification or has been placed on the Scrutinized Companies with Activities in Sudan list or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List.

Lakdas Nanayakkara, PE, President

Print Name / Title



Signature

Lakdas Nanayakkara, PE, President

Company Name

Supplier: **Lakdas/Yohalem Engineering, Inc.**



City of Pembroke Pines

Attachment A

CONTACT INFORMATION FORM

IN ACCORDANCE WITH “PSUT-20-03” titled “**Design & Post-Design Services: WWTP West & East Surge Tanks Rehabilitation**” attached hereto as a part hereof, the undersigned submits the following:

A) Contact Information

The Contact information form shall be electronically signed by one duly authorized to do so, and in case signed by a deputy or subordinate, the principal's properly written authority to such deputy or subordinate must accompany the proposal. This form must be completed and submitted through www.bidsync.com as part of the bidder's submittal. The vendor must provide their pricing through the designated lines items listed on the BidSync website.

COMPANY INFORMATION:

COMPANY:

STREET ADDRESS:

CITY, STATE & ZIP CODE:

PRIMARY CONTACT FOR THE PROJECT:

NAME: TITLE:

E-MAIL:

TELEPHONE: FAX:

AUTHORIZED APPROVER:

NAME: TITLE:

E-MAIL:

TELEPHONE: FAX:

SIGNATURE:

B) Proposal Checklist

1) Did you submit the following items, as stated in section 1.6 “Proposal Submission” of the bid package?

Title Page	Yes <input type="checkbox"/>
Letter of Interest, signed by a corporate officer.	Yes <input type="checkbox"/>
<u>Part A</u>	
Tab 1 – Standard Form 330 (Parts I and II)	Yes <input type="checkbox"/>
Tab 2 – Certified Minority Business Enterprise	Yes <input type="checkbox"/>
Tab 3 - Other Completed Documents	Yes <input type="checkbox"/>
1. Attachment A - Contact Information Form	Yes <input type="checkbox"/>
2. Attachment B - Non-Collusive Affidavit	Yes <input type="checkbox"/>
3. Attachment C - Proposer’s Qualification Statement	Yes <input type="checkbox"/>
4. Attachment F - References Form	Yes <input type="checkbox"/>
<u>Part B</u>	
Tab 4 – Ability of Professional Personnel	Yes <input type="checkbox"/>
Tab 5 – Past Performance	Yes <input type="checkbox"/>
Tab 6 – Willingness to meet time and budget requirements	Yes <input type="checkbox"/>
Tab 7 – Location	Yes <input type="checkbox"/>
Tab 8 – Recent, current, and projected workloads of the firms	Yes <input type="checkbox"/>
Tab 9 – Firm’s Understanding and Approach to the Work	Yes <input type="checkbox"/>

2) Did you update the following documents found under the “Vendor Registration” group of “Qualifications” on the BidSync website for the City of Pembroke Pines?

Vendor Information Form	Yes <input type="checkbox"/>
Form W-9 (Rev. October 2018)	Yes <input type="checkbox"/>
Sworn Statement on Public Entity Crimes Form	Yes <input type="checkbox"/>
Local Vendor Preference Certification	Yes <input type="checkbox"/>
Local Business Tax Receipts	Yes <input type="checkbox"/>
Veteran Owned Small Business Preference Certification	Yes <input type="checkbox"/>
Equal Benefits Certification Form	Yes <input type="checkbox"/>
Vendor Drug-Free Workplace Certification Form	Yes <input type="checkbox"/>
Scrutinized Company Certification	Yes <input type="checkbox"/>

Supplier: **Lakdas/Yohalem Engineering, Inc.**



City of Pembroke Pines

Attachment B

NON-COLLUSIVE AFFIDAVIT

BIDDER is the ,
(Owner, Partner, Officer, Representative or Agent)

BIDDER is fully informed respecting the preparation and contents of the attached Bid and of all pertinent circumstances respecting such Bid;

Such Bid is genuine and is not a collusive or sham Bid;

Neither the said BIDDER nor any of its officers, partners, owners, agents, representative, employees or parties in interest, including this affidavit, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other BIDDER, firm or person to submit a collusive or sham Bid in connection with the Contract for which the attached Bid has been submitted; or to refrain from bidding in connection with such Contract; or have in any manner, directly or indirectly, sought by agreement or collusion, or communications, or conference with any BIDDER, firm, or person to fix the price or prices in the attached Bid or any other BIDDER, or to fix any overhead, profit, or cost element of the Bid Price or the Bid Price of any other BIDDER, or to secure through any collusion conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Contract;

The price of items quoted in the attached Bid are fair and proper and are not tainted by collusion, conspiracy, connivance, or unlawful agreement on the part of the BIDDER or any other of its agents, representatives, owners, employees or parties in interest, including this affidavit.

Printed Name/Signature

Name of Company

Supplier: **Lakdas/Yohalem Engineering, Inc.**



City of Pembroke Pines

Attachment C

PROPOSER'S QUALIFICATIONS STATEMENT

PROPOSER shall furnish the following information. Failure to comply with this requirement will render Bid non-responsive and shall cause its rejection. Additional sheets shall be attached as required.

PROPOSER'S Name and Principal Address:

PROPOSER'S License Number:

(Please attach certificate of status, competency, and/or state registration.)

Number of years your organization has been in business

State the number of years your firm has been in business under your present business name

State the number of years your firm has been in business in the work specific to this solicitation:

Names and titles of all officers, partners or individuals doing business under trade name:

IF USING A FICTITIOUS NAME, SUBMIT EVIDENCE OF COMPLIANCE WITH FLORIDA FICTITIOUS NAME STATUTE.

Under what former name has your business operated? Include a description of the business. Failure to include such information shall be deemed to be intentional misrepresentation by the City and shall render the proposer non-responsive.

At what address was that business located?

Name, address, and telephone number of surety company and agent who will provide the required bonds on this contract:

Have you ever failed to complete work awarded to you. If so, when, where and why?

Have you personally inspected the proposed WORK and do you have a complete plan for its performance?

Will you subcontract any part of this WORK? If so, give details including a list of each sub-contractor(s) that will perform work in excess of ten percent (10%) of the contract amount and the work that will be

performed by each subcontractor(s).

The foregoing list of subcontractor(s) may not be amended after award of the contract without the prior written approval of the Contract Administrator, whose approval shall not be reasonably withheld.

List and describe all bankruptcy petitions (voluntary or involuntary) which have been filed by or against the Proposer, its parent or subsidiaries or predecessor organizations during the past five (5) years. Include in the description the disposition of each such petition.

List and describe all successful Bond claims made to your surety (ies) during the last five (5) years. The list and descriptions should include claims against the bond of the Proposer and its predecessor organization(s).

List all claims, arbitrations, administrative hearings and lawsuits brought by or against the Proposer or its predecessor organizations(s) during the last (10) years. The list shall include all case names; case, arbitration or hearing identification numbers; the name of the project over which the dispute arose; and a description of the subject matter of the dispute.

List and describe all criminal proceedings or hearings concerning business related offenses in which the Proposer, its principals or officers or predecessor organization(s) were defendants.

Are you an Original provider sales representative distributor, broker, manufacturer other, of the commodities/services proposed upon? If other than the original provider, explain below.

Have you ever been debarred or suspended from doing business with any governmental agency? If yes, please explain:

Describe the firm's local experience/nature of service with contracts of similar size and complexity, in the previous three (3) years:

The PROPOSER acknowledges and understands that the information contained in response to this Qualification Statement shall be relied upon by CITY in awarding the contract and such information is warranted by PROPOSER to be true. The discovery of any omission or misstatement that materially affects the PROPOSER's qualifications to perform under the contract shall cause the CITY to reject the Bid, and if after the award, to cancel and terminate the award and/or contract.

(Company Name)

(Printed Name/Signature)

Supplier: **Lakdas/Yohalem Engineering, Inc.**

REFERENCES FORM

Provide specific examples of similar contracts. References should be capable of explaining and confirming your firm's capacity to successfully complete the scope of work outlined herein. **This form should be duplicated for each reference and any additional information that would be helpful can be attached.**

Reference Contact Information:

Name of Firm, City, County or Agency:

Address:

City/State/Zip:

Contact Name: Title:

E-Mail Address:

Telephone: Fax:

Project Information:

Name of Contractor Performing the work:

Name and location of the project:

Nature of the firm's responsibility on the project:

Project duration: Completion (Anticipated) Date:

Size of project: Cost of project:

Work for which staff was responsible:

Contract Type:

The results/deliverables of the project:

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City/State/Zip:

Contact Name: Title:

E-Mail Address:

Telephone: Fax:

Project Information:

Name of Contractor Performing the work:

Name and location of the project:

Nature of the firm's responsibility on the project:

Project duration: Completion (Anticipated) Date:

Size of project: Cost of project:

Work for which staff was responsible:

Contract Type:

The results/deliverables of the project: