



City of Fort Lauderdale
Public Works Department

A CONTINUING CONTRACT FOR STRUCTURAL ENGINEERING SERVICES

RFQ Number: 946-11366

February 28, 2014

Provided by:

DeRose Design Consultants

-Engineering the Human Factor-

470 South Andrews Drive, Suite 206

Pompano Beach, Florida 33069

p) 954-942-7703 (f) 954-942-7933

www.deroaseconsultants.com



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Proposal Letter

February 28, 2014

Fort Lauderdale City Hall
Procurement Services Division
100 N. Andrews Avenue, #619
Fort Lauderdale, FL 33301

Re:
RFQ Number: 946-11366

Dear Selection Committee Members,

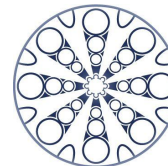
It is with great pleasure that we respond to the above referenced request for A Continuing Contract for Structural Engineering Services for the Public Works Department.

Founded in 1979, DeRose Design Consultants has 34 years of experience providing successful professional services focusing primarily in the local Counties of Dade, Broward, and Palm Beach. We are staffed with engineering specialists for a vast array of professional services: civil, structural, mechanical, electrical, fire protection, and plumbing engineering. We will provide The City of Fort Lauderdale with the highest level of continual professional competence for design, engineering and construction administration services to meet the needs of the City for the term of this contract. We believe our in-house full service team consisting of multi-discipline engineering offers a very large advantage to our clients due to the concentration of responsibility, coordination, and efficiency. This is particularly relevant for the request of a professional consulting firm to provide comprehensive professional services on a continuing term basis for remodeling, renovation and new construction. Our collection of experienced professionals will be able to respond to any design request with the collective expertise of multiple disciplines.

PRIME UNIQUE QUALIFICATIONS

Our firm has unique relevant experience that may be judged as very significant and is related to all of the factors affecting this assignment. DeRose Design Consultants is under contract for Structural Engineering for the City of Fort Lauderdale. This contract has been in place since 2006. In addition to the site specific experience, we are providing responsive civil/structural engineering on a continuing basis to Broward College for MEP work, as a sub-consultant for a Broward County Studies/Evaluations services for Structural and MEP, and additionally at the Fort Lauderdale Airport for BCAD. We are also providing MEP engineering services to the State Board of Health in a continuing services agreement.

We consider this contract to be a great opportunity and want to work again with the City of Fort Lauderdale for this continuing services contract. To this end, we have the best possible staff for a comprehensive range of qualification criteria and welcome the opportunity to provide engineering services.

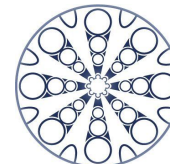


**DeRose Design
Consultants Inc.**

Thank you for your consideration. If you have any questions, please do not hesitate to contact our office.

Sincerely,
DeRose Design Consultants, Inc.

Lawrence DeRose, P.E.
Principal



DeRose Design
Consultants Inc.

BID/PROPOSAL SIGNATURE PAGE

How to submit bids/proposals: Proposals must be submitted by hard copy only. It will be the sole responsibility of the Bidder to ensure that the bid reaches the City of Fort Lauderdale, City Hall, Procurement Services Division, Suite 619, 100 N. Andrews Avenue, Fort Lauderdale, FL 33301, prior to the bid opening date and time listed. Bids/proposals submitted by fax or email will NOT be accepted.

The below signed hereby agrees to furnish the following article(s) or services at the price(s) and terms stated subject to all instructions, conditions, specifications addenda, legal advertisement, and conditions contained in the bid. I have read all attachments including the specifications and fully understand what is required. By submitting this signed proposal I will accept a contract if approved by the CITY and such acceptance covers all terms, conditions, and specifications of this bid/proposal.

Please Note: All fields below must be completed. If the field does not apply to you, please note N/A in that field.

Submitted by: _____
(signature) (date)

Name (printed) Lawrence DeRose Title: Principal

Company: (Legal Registration) DeRose Design Consultants Inc.

CONTRACTOR, IF FOREIGN CORPORATION, MAY BE REQUIRED TO OBTAIN A CERTIFICATE OF AUTHORITY FROM THE DEPARTMENT OF STATE, IN ACCORDANCE WITH FLORIDA STATUTE §607.1501 (visit <http://www.dos.state.fl.us/>).

Address: \$70 South Andrews Avenue Suite 206

City Pompano Beach State: FL Zip 33069

Telephone No. 954 942 7703 FAX No. 954 942 7933 Email: lderosed@deroseconsultants.com

Delivery: Calendar days after receipt of Purchase Order (section 1.02 of General Conditions): _____

Payment Terms (section 1.04): _____ Total Bid Discount (section 1.05): _____

Does your firm qualify for MBE or WBE status (section 1.09): MBE ☒ WBE ☐

ADDENDUM ACKNOWLEDGEMENT - Proposer acknowledges that the following addenda have been received and are included in the proposal:

<u>Addendum No.</u>	<u>Date Issued</u>
---------------------	--------------------

VARIANCES: State any variations to specifications, terms and conditions in the space provided below or reference in the space provided below all variances contained on other pages of bid, attachments or bid pages. No variations or exceptions by the Proposer will be deemed to be part of the bid submitted unless such variation or exception is listed and contained within the bid documents and referenced in the space provided below. If no statement is contained in the below space, it is hereby implied that your bid/proposal complies with the full scope of this solicitation. **HAVE YOU STATED ANY VARIANCES OR EXCEPTIONS BELOW? BIDDER MUST CLICK THE EXCEPTION LINK IF ANY VARIATION OR EXCEPTION IS TAKEN TO THE SPECIFICATIONS, TERMS AND CONDITIONS.** If this section does not apply to your bid, simply mark N/A in the section below.

Variances:

revised 11-29-11



Qualifications of the Firm

Standard Form 330

ARCHITECT - ENGINEER QUALIFICATIONS

PART 1 - CONTRACT-SPECIFIC QUALIFICATIONS

A. CONTRACT INFORMATION

1. TITLE AND LOCATION (City and State)

A Continuing Contract for Structural Engineering Services

2. PUBLIC NOTICE DATE

3. SOLICITATION OR PROJECT NUMBER

RFQ # 946-11366

B. ARCHITECT-ENGINEER POINT OF CONTACT

4. NAME AND TITLE

Lawrence DeRose, P. E. - Principal

5. NAME OF FIRM

DeRose Design Consultants, Inc.

6. TELEPHONE NUMBER

954-942-7703

7. FAX NUMBER

954-942-7933

8. E-MAIL ADDRESS

lderoe@deroseconsultants.com

C. PROPOSED TEAM

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

	(Check)				9. FIRM NAME	10. ADDRESS	11. ROLE IN THIS CONTRACT
	PRIME	J-V	PARTNER	SUBCON-TRACTOR			
a.	<input checked="" type="checkbox"/>				DeRose Design Consultants <input type="checkbox"/> CHECK IF BRANCH OFFICE	470 S. Andrews Avenue Suite 206 Pompano Beach, Florida 33069	
b.					 <input type="checkbox"/> CHECK IF BRANCH OFFICE		
c.					 <input type="checkbox"/> CHECK IF BRANCH OFFICE		
d.					 <input type="checkbox"/> CHECK IF BRANCH OFFICE		
e.					 <input type="checkbox"/> CHECK IF BRANCH OFFICE		
f.					 <input type="checkbox"/> CHECK IF BRANCH OFFICE		

D. ORGANIZATIONAL CHART OF PROPOSED TEAM

(Attached)

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

12. NAME Larry DeRose, PE	13. ROLE IN THIS CONTRACT Principal-In-Charge/Structural Engineer	14. YEARS EXPERIENCE	
		a. TOTAL 35	b. WITH CURRENT FIRM 31
15. FIRM NAME AND LOCATION (City and State) DeRose Design Consultants, Inc. Pompano Beach, FL			
16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Engineering, 1973 Civil and Structural Analysis & Design		17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) Florida #20169, 1979	
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.	Coral Springs Public Safety Complex Coral Springs, FL	2011	2011
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Civil and structural design of 7.09 acre public safety and fire station including site improvements, 8 inch water line extension, grading, 8 inch gravity sewer, implementing water management plan to bring the site up to current surface water management standards and regulations. Project Cost \$16,000,000 Role: Principal-In-Charge/Structural Engineer.		
b.	Trump International Hotel and Tower Ft. Lauderdale, Florida	2006	2009
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The 26-story hotel and tower features studios, one- and two-bedroom suites, all flexibly designed to convert into multiple residences. Additionally, the hotel facilities include a 5,000-square foot spa; a state-of-the-art fitness center; a mosaic-tiled grand pool and deck, and world-class restaurant with outdoor seating. Cost: \$50,000,000. Role: Principal-In-Charge.		
c.	Fort Lauderdale Executive Airport Administration Building and Police Sub-Station, Fort Lauderdale, FL	2002	2002
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Design/Build of a 10,000 square foot Administration Building and Police Sub-Station for the City of Fort Lauderdale. The building is positioned in the center of the north property line and has been elevated to provide a view of the entire airport facility. A large central conference room is located in the center of the building and has been equipped with audio/visual equipment, telephone and data connections to allow this room to serve as an Emergency Operations Center for the City of Fort Lauderdale. Cost: \$2,000,000. Role: Principal-In-Charge/Structural Engineer.		
d.	Model Cities Fire Rescue Station No. 2 6460 N.W. 27th Avenue Miami FL	2002	2002
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Three building, the first one is a one story approx. 12400 sq.ft. building in reinforced masonry walls and roofs in hollow-core, steel truss and open web steel joists. It has three apparatus bays and the living quarters of the 24 hr station staff serving the city of Doral. The second one is one story a training facility built on reinforced masonry wall with steel roof trusses and the third one is a reinforced masonry tower for training drills . Cost: \$ 2,948,130. Role: Principal-In-Charge/Structural Engineer.		
e.	NOVA Southeastern University School Competition Pool, Davie FL	2008	2008
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm NOVA's 1.2 million gallon competitive pool, the largest volume pool in Broward County was designed and built to FINA preferred standards with a reinforced concrete shell, stainless steel fast gutters, two stainless steel movable bulkheads, two one-meter spring boards, one three-meter springboard and foundations for a future 5, 7.5 & 10 meter platform structure. Program diversity was the key in design allowing multiple events simultaneously. The pool will accommodate competitive diving, long course or short course swimming and/or water polo simply by moving the bulkheads		

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

12. NAME Ludovic Binner, PE	13. ROLE IN THIS CONTRACT Structural Engineer	14. YEARS EXPERIENCE <table border="1"> <tr> <td>a. TOTAL 10</td> <td>b. WITH CURRENT FIRM 9</td> </tr> </table>		a. TOTAL 10	b. WITH CURRENT FIRM 9
a. TOTAL 10	b. WITH CURRENT FIRM 9				
15. FIRM NAME AND LOCATION (City and State) DeRose Design Consultants, Inc. Pompano Beach, FL					
16. EDUCATION (DEGREE AND SPECIALIZATION) M.S. Civil Engineering, Ecole Nationale Supérieure des Arts et Industries de Strasbourg, France		17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) Florida Professional Engineer #72274			
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)					

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
Coral Springs Public Safety Complex Coral Springs, FL	PROFESSIONAL SERVICES 2011	CONSTRUCTION (If applicable) 2011
a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Civil and structural design of 7.09 acre public safety and fire station including site improvements, 8 inch water line extension, grading, 8 inch gravity sewer, implementing water management plan to bring the site up to current surface water management standards and regulations. Project Cost \$16,000,000 Role: Structural Engineer our fees \$225,000.00		
Edgar P. Mills Multi-Purpose Center and Garage Fort Lauderdale, FL	PROFESSIONAL SERVICES 2011	CONSTRUCTION (If applicable) 2011
b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm A 50,000 square foot, three-story facility and 324 car parking structure. The building houses Broward County Social Services Departments that provide assistance to the elderly, families, veterans and those most at risk, including Case Management / Emergency Assistance, Substance Abuse Treatment and Counseling, Family Planning, Financial Assistance, Housing Assistance and a Full Clinic offering Health Care and Dental Services and a dispensing Pharmacy operated by the Broward County Health Department. The project is certified LEED-NC V 2.2, Silver. Cost: \$18,000,000. Role: Structural Engineer.		
Claremont Hotel Renovation Miami Beach, FL	PROFESSIONAL SERVICES 2013	CONSTRUCTION (If applicable) ongoing
c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The 3-story building was renovated and upgraded to meet extensive requirement of a major hotel franchise while adhering to preservation criteria applicable to historical landmarks. In addition to retrofitting the mechanical systems and electrical services, the renovation project includes a rooftop pool, associated public access roof deck, means of egress and required facilities. Cost: \$5,000,000 Role: Structural Engineer.		
Broward County/Broward College South Regional Library Pembroke Pines, FL	PROFESSIONAL SERVICES 2007	CONSTRUCTION (If applicable) 2007
d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm A 70,000 square foot award-winning library that was the first "green" building in Broward County. The joint use library was constructed on the South Campus of Broward College and houses both the Library's extensive collections and those of the College. Cost: \$11,000,000. Role: Structural Engineer.		
Trump International Hotel and Tower Fort Lauderdale, FL	PROFESSIONAL SERVICES 2009	CONSTRUCTION (If applicable) 2009
e. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm A 26-story hotel and tower featuring studios, one- and two-bedroom suites, all flexibly designed to convert into multiple residences. Additionally, the hotel facilities include a 5,000-square foot spa; a state-of-the-art fitness center; a mosaic-tiled grand pool and deck, and world-class restaurant with outdoor seating. Cost \$150,000,000. Role: Structural Engineer.		

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

12. NAME Joseph Larceri, PE	13. ROLE IN THIS CONTRACT Structural / Civil Engineer	14. YEARS EXPERIENCE	
		a. TOTAL 14	b. WITH CURRENT FIRM 10

15. FIRM NAME AND LOCATION (City and State)

DeRose Design Consultants, Inc.

Pompano Beach, FL

16. EDUCATION (DEGREE AND SPECIALIZATION)

B.S. Civil Engineering, Florida International University, 1997

17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE)

Florida Professional Engineer # 62483

Certified General Contractor State of Florida

Certified Residential Contractor State of Florida

Certified Building Inspector State of Florida

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.	Coral Springs Public Safety Complex Coral Springs, FL	2011	2011
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
Civil and structural design of 7.09 acre public safety and fire station including site improvements, 8 inch water line extension, grading, 8 inch gravity sewer, implementing water management plan to bring the site up to current surface water management standards and regulations. Project Cost \$16,000,000 Role: Structural Engineer our fees \$225,000.00			
b.	Edgar P. Mills Multi-Purpose Center and Garage Fort Lauderdale, FL	2011	2011
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
A 50,000 square foot, three-story facility and 324 car parking structure. The building houses Broward County Social Services Departments that provide assistance to the elderly, families, veterans and those most at risk, including Case Management / Emergency Assistance, Substance Abuse Treatment and Counseling, Family Planning, Financial Assistance, Housing Assistance and a Full Clinic offering Health Care and Dental Services and a dispensing Pharmacy operated by the Broward County Health Department. The project is certified LEED-NC V 2.2, Silver. Cost: \$18,000,000. Role: Structural Engineer.			
c.	Nova Southeastern University Residence Hall Davie, FL	2007	2007
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
Structural and Civil design - Installation of 750 L.F. 8" PVC Gravity Sewer 4 manholes, 380 L.F. 8" PVC and 400 L.F. 4" PVC Water main. Cost \$30,000,000 Role: Structural Engineer our fees \$275,000			
d.	NSU Rolling Hills Student Housing Davie, FL	2010	2010
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
The immediate need for additional housing was satisfied via a fast track program in which NSU purchased the existing Rolling Hills hotel and conference center. From ground breaking to student occupancy was nine months, including all demo, civil infrastructure, and finished build out. The dormitory will house approximately 373 graduate and doctoral students in 281 units. Cost \$26,000,000 Role: Structural Engineer.			
e.	Trump International Hotel and Tower Fort Lauderdale, FL	2009	2009
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
A 26-story hotel and tower featuring studios, one- and two-bedroom suites, all flexibly designed to convert into multiple residences. Additionally, the hotel facilities include a 5,000-square foot spa; a state-of-the-art fitness center; a mosaic-tiled grand pool and deck, and world-class restaurant with outdoor seating. Cost \$150,000,000 Role: Structural Engineer.			


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

12. NAME Cesar Nino, PE	13. ROLE IN THIS CONTRACT Structural Engineer	14. YEARS EXPERIENCE	
		a. TOTAL 12	b. WITH CURRENT FIRM 7
15. FIRM NAME AND LOCATION (City and State) DeRose Design Consultants, Inc. Pompano Beach, FL			
16. EDUCATION (DEGREE AND SPECIALIZATION) Structural Engineering Certificate, Escuela Colombiana de Ingenieria, Bogota, Colombia 2000 BS, Civil Engineering, Escuela Colombiana de Ingenieria, Bogota, Colombia 2000		17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) Florida Professional Engineer #69305	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) American Society of Civil Engineers American Institute of Steel Construction			


19. RELEVANT PROJECTS


	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	Port Everglades Bond Engineering Port Everglades, Florida	2007, 2009, 2011, 2013	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Engineering work involves the condition and assessments of all port infrastructure, both water side and landside. This condition assessment work supplements as a report on the assets which provide equity for port bond issues. Also included is the rate structures and tariffs evaluation for all new contracts. Role: Civil, Structural Inspector.		
b.	Edgar P. Mills Multi-Purpose Center and Garage Fort Lauderdale, FL	2011	2011
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm A 50,000 square foot, three-story facility and 324 car parking structure. The building houses Broward County Social Services Departments that provide assistance to the elderly, families, veterans and those most at risk, including Case Management / Emergency Assistance, Substance Abuse Treatment and Counseling, Family Planning, Financial Assistance, Housing Assistance and a Full Clinic offering Health Care and Dental Services and a dispensing Pharmacy operated by the Broward County Health Department. The project is certified LEED-NC V 2.2, Silver. Cost: \$18,000,000. Role: Structural Engineer.		
c.	Sunny Isle Fire Rescue Station No. 10 175 172nd Street Sunny Isle Beach FL	2007	2012
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Two story building approx. 12500 sq.ft. on the barrier island. Reinforced masonry bearing walls with concrete columns and beams, pre-cast twin tee floors decks and steel roof trusses. Foundation is on piles. It has three apparatus bays and the living quarters of the 24 hr station staff serving the city of Sunny Isles. Cost: \$2,238,000.00. Role: Structural Engineer.		
d.	Homestead Fire Rescue Station No. 16 255 N.W. 4th Avenue, Homestead, FL	2007	2012
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm One story approx. 12400 sq.ft. building in reinforced masonry walls and roofs in hollowcore, steel truss and open web steel joists. It has three apparatus bays and the living quarters of the 24 hr station staff serving the city of Homestead. Cost: \$2,094,830 Role: Structural Engineer.		
e.	Doral North Fire Rescue Station No. 69 N.W. 74th Street and 112th Avenue	2007	2012
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm One story approx. 12400 sq.ft. building in reinforced masonry walls and roofs in hollowcore, steel truss and open web steel joists. It has three apparatus bays and the living quarters of the 24 hr station staff serving the city of Doral. Cost: \$2,281,740 Role: Structural Engineer		

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> Trump International Hotel and Tower Ft. Lauderdale, Florida		22. YEAR COMPLETED PROFESSIONAL SERVICES: summer of 2009 CONSTRUCTION <i>(If applicable)</i> : summer of 2009	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER Stillman Development Corporation		b. POINT OF CONTACT Oscar Garcia	
		c. POINT OF CONTACT TELEPHONE NUMBER 954-462-1090	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <p> Considered a landmark for the 21st Century, the Trump International Hotel & Tower at 551 North Fort Lauderdale Beach Boulevard was designed by Michael Graves & Associates, the world-renowned Manhattan architectural firm, and engineered by DeRose Design Consultants. </p> <p> Located directly on the beach overlooking both the Atlantic Ocean and the Intracoastal Waterway, the 26-story hotel and tower features studios, one- and two-bedroom suites, all flexibly designed to convert into multiple residences. Additionally, the hotel facilities include a 5,000-square foot spa; a state-of-the-art fitness center; a mosaic-tiled grand pool and deck, and world-class restaurant with outdoor seating. </p> <p> The structure itself was built as a low-rise building facing to the east to maximize the expansive views with the high-rise building behind it facing to the west connected by an elevated open-air pedestrian bridge at the seventh floor amenity level. DeRose Design Consultants erected all 26 stories in a record-setting 12 months due to its decision to have an engineer on site full time. This critical choice enabled the firm to orchestrate a rapid construction schedule in concert with the contractor, allowing for the remarkably rapid pace for erection, quality control and inspection. </p>			
			
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
b.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE

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> Sunny Isle Fire Rescue Station No. 10 175 172 nd Street Sunny Isle Beach FL		22. YEAR COMPLETED PROFESSIONAL SERVICES Structural	
		CONSTRUCTION <i>(If applicable)</i> 2012	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER Miami-Dade fire Rescue	b. POINT OF CONTACT Osvaldo Landera AIA	c. POINT OF CONTACT TELEPHONE NUMBER Office: (305) 662 1660	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT Two story building approx. 12500 sq.ft. on the barrier island. Reinforced masonry bearing walls with concrete columns and beams, pre-cast twin tee floors decks and steel roof trusses. Foundation is on piles. It has three apparatus bays and the living quarters of the 24 hr station staff serving the city of Sunny Isles. Sunny Isles \$ 2,238,000.00 olander@LanderaAssociates.com			
			
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
b.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE

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> Model Cities Fire Rescue Station No. 2 6460 N.W. 27 th Avenue Miami FL		22. YEAR COMPLETED PROFESSIONAL SERVICES Structural	
		CONSTRUCTION <i>(If applicable)</i> 2012	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER Miami-Dade fire Rescue	b. POINT OF CONTACT Osvaldo Landera AIA	c. POINT OF CONTACT TELEPHONE NUMBER Office: (305) 662 1660	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <p> Three building, the first one is a one story approx. 12400 sq.ft. building in reinforced masonry walls and roofs in hollow-core, steel truss and open web steel joists. It has three apparatus bays and the living quarters of the 24 hr station staff serving the city of Doral. The second one is one story a training facility built on reinforced masonry wall with steel roof trusses and the third one is a reinforced masonry tower for training drills. Cost \$ 2,948,130 olander@LanderaAssociates.com </p>			
			
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
b.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE

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> Jackson South Community Hospital Helipad Addition Miami, FL		22. YEAR COMPLETED PROFESSIONAL SERVICES: Structural CONSTRUCTION <i>(If applicable)</i> : Ongoing	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER Jackson South Community Hospital		b. POINT OF CONTACT Rogelio Borroto c. POINT OF CONTACT TELEPHONE NUMBER 305-256-5260	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <p> A 48ftx48ft helicopter landing platform was installed on the roof of the facility's emergency room building using the existing building structure as base supports. The helistop platform includes a rooftop walkway to access a new elevator and stair tower servicing the existing emergency room facilities. Undergoing construction, emergency room services remained uninterrupted and unaffected. While complying with all applicable sections of the Building Code, the project meets all FAA and AHCA requirements. Cost: \$1,200,000 Rogelio.Borroto@jhs-miami.org </p>			
			
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
b.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE


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> Homestead Fire Rescue Station No. 16 255 N.W. 4 th Avenue, Homestead, FL		22. YEAR COMPLETED PROFESSIONAL SERVICES: Structural CONSTRUCTION <i>(If applicable)</i> : 2012	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER Miami-Dade fire Rescue		b. POINT OF CONTACT Osvaldo Landera AIA	
		c. POINT OF CONTACT TELEPHONE NUMBER Office: (305) 662 1660	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT One story approx. 12400 sq.ft. building in reinforced masonry walls and roofs in hollowcore, steel truss and open web steel joists. It has three apparatus bays and the living quarters of the 24 hr station staff serving the city of Homestead. Cost \$ 2,094,830 olander@LanderaAssociates.com			
			
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
b.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
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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	
21. TITLE AND LOCATION <i>(City and State)</i> Edgar Mills Multi Purpose Center		22. YEAR COMPLETED PROFESSIONAL SERVICES Struct. –Civil-MEP CONSTRUCTION <i>(If applicable)</i> 2010	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER Broward County		b. POINT OF CONTACT Betti Masi –Seawood Builders c. POINT OF CONTACT TELEPHONE NUMBER 954-421-4200	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <p> This 3.2 acre lot is being designed to include a three-story new facility, a 3 story parking garage, an outdoor covered eating area and covered walkways. This facility will serve Broward County residents as a one stop health and human services facility. </p> <p> The new facility is approximately 50,000 sq. ft., the parking garage will have a minimum of 240 parking spaces and the outdoor eating area will be a covered 20 X 20 Ft. Sq. section. </p> <p> The building design will allow optimal functionality with its well defined open area. Proficient distribution and energy efficiency has also been incorporated into the design which is exhibited through its superior circulatory layout. Aesthetically, the lush landscaping will encircle the fascia and covered walkways creating a tranquil setting. bmasi@seawoodbuilders.com </p> <div style="text-align: right;"> <p>DeRose Design Consultants is credited with the overall design as well as providing a variety of engineering services including structural, civil, electrical, fire protection, mechanical and plumbing for this project.</p> </div>			
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
b.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE




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 (City and State) Doral North Fire Rescue Station No. 69 N.W. 74 th Street and 112 th Avenue		22. YEAR COMPLETED PROFESSIONAL SERVICES: Structural CONSTRUCTION (If applicable): 2012	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER Miami-Dade fire Rescue	b. POINT OF CONTACT Osvaldo Landera AIA	c. POINT OF CONTACT TELEPHONE NUMBER Office: (305) 662 1660	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT One story approx. 12400 sq.ft. building in reinforced masonry walls and roofs in hollowcore, steel truss and open web steel joists. It has three apparatus bays and the living quarters of the 24 hr station staff serving the city of Doral. Cost \$ 2,281,740 olander@LanderaAssociates.com			
			
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

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> Coral Springs Public Safety Complex Coral Springs, Florida		22. YEAR COMPLETED PROFESSIONAL SERVICES Structural	
		CONSTRUCTION <i>(If applicable)</i> 2012	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER City of Coral Springs		b. POINT OF CONTACT Chris Zimmerman	
		c. POINT OF CONTACT TELEPHONE NUMBER 954 266 2700	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <p> This project included re-configuration and structural hardening of the existing 60,000 sq. ft. Safety Complex and the parking area as well as a 2-story addition and an entirely new LEED Certified Fire Station building, which are located on a seven acre site. The Police Station part of this project includes the remodeling of existing offices, 911 Call Center, additional meeting spaces and a new 2-story open lobby. The additional 2-story, approximately 13,000 sq. ft. Emergency Management facility and Fire Department administration offices were designed with the latest energy saving technologies and equipment. </p> <p> The new 12,500 sq. ft. facility structure also incorporated recycled materials throughout its build. In addition to the Fire Station being the first LEED accredited "Green" building for the City of Coral Springs, Florida; it will also serve as a showcase to educate residents of all ages on environmental preservation. This facility also includes a full commercial grade Kitchen, Dining Room, Entertainment Room, Gym and outdoor area. Along with the above amenities, this facility's four bays will include a Decontamination Room, Cascade Oxygen Room, Medical Storage, and other emergency accommodating services. </p>			
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
b.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE

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> NOVA Southeastern University School Competition Pool, Davie FL		22. YEAR COMPLETED PROFESSIONAL SERVICES Structural / MEP	
		CONSTRUCTION <i>(If applicable)</i> 2008	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER Nova Southeastern University	b. POINT OF CONTACT Jessica Woods	c. POINT OF CONTACT TELEPHONE NUMBER 954-262-8832	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <p>NOVA's 1.2 million gallon competitive pool, the largest volume pool in Broward County was designed and built to FINA preferred standards with a reinforced concrete shell, stainless steel fast gutters, two stainless steel movable bulkheads, two one-meter spring boards, one three-meter springboard and foundations for a future 5, 7.5 & 10 meter platform structure. Program diversity was the key in design allowing multiple events simultaneously. The pool will accommodate competitive diving, long course or short course swimming and/or water polo simply by moving the bulkheads. Cost 3.8 Million</p>			
			
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
b.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE

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> Claremont Hotel Renovation Miami Beach, FL		22. YEAR COMPLETED PROFESSIONAL SERVICES Structural / MEP	
		CONSTRUCTION <i>(If applicable)</i> Ongoing	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER Claremont Partners, LLC		b. POINT OF CONTACT Nish Patel	
		c. POINT OF CONTACT TELEPHONE NUMBER 704-752-7901	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <p>The 3-story building was renovated and upgraded to meet extensive requirement of a major hotel franchise while adhering to preservation criteria applicable to historical landmarks. In addition to retrofitting the mechanical systems and electrical services, the renovation project includes a rooftop pool, associated public access roof deck, means of egress and required facilities. Cost: 5 Million mmcleod513@gmail.com</p>			
			
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
b.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
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e.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE

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> Central Broward Regional Park Lauderdale, Florida		22. YEAR COMPLETED PROFESSIONAL SERVICES: Fall 2007 CONSTRUCTION <i>(If applicable)</i> : Fall 2007	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER Broward County Board of County Commissioners	b. POINT OF CONTACT	c. POINT OF CONTACT TELEPHONE NUMBER	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <p>At 110 acres, the Central Broward Regional Park at the intersection of State Road 7 and Sunrise Boulevard is the largest park in Central Broward County and home to the first Cricket Stadium in the United States.</p> <p>What started as a mere idea in 2000 became a jewel in the crown of the Broward County Parks and Recreation Department. It includes a 5,000-seat multipurpose stadium and entertainment complex that can be expanded to hold 20,000; an aquatics complex featuring an instructional swimming pool; an activity pool with modern play equipment features; a boat rental facility; four lighted soccer/football fields or two cricket pitches, and courts for netball, tennis, and basketball. There are seven picnic shelters, two corporate pavilions, two shaded playgrounds for kids, two miles of nature trails and a 10-acre lake that permits catch and release fishing. Plans also call for shopping, an arts/cultural center and library.</p> <p>The Central Broward Regional Park was brought to life in part by DeRose Design Consultants acting as the prime professionals performing all engineering services, project management, representation, and site planning while joined by several national architectural firms.</p>			
			
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
b.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE

H. ADDITIONAL INFORMATION

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

DEROSE DESIGN CONSULTANTS: is presently providing service in South Florida from two offices. Our facilities in Broward County consist of 11,000 square feet of office space in which we have a variety of state of the art technology making it a highly efficient engineering production facility. A variety of software is owned by the firm including building heat load analysis, building electrical analysis, life cycle cost analysis, hydraulic analyses and flood routing computational capability, scheduling, BIM, 3D modeling of structures and many more. Our structural work is supported by Portland cement Association and Structural Post Tensioned Data Inc. software for proportioning concrete, steel, post-tension concrete, as well as the two and three dimensional structural analysis of multi-story frames. We have also written software for the micro-computers that rounds out the firm's day-to-day capabilities and needs. The Dade County office consists of 500 square feet of space and is located in Miami Shores.

QUALIFICATIONS: Our firm has worked for a variety of public agencies throughout South Florida. This has exposed us to the variety of operations and management needs and styles having worked within each of these agencies and tailored to their particular needs. In Palm Beach County, we have provided a full range of our services to the South Florida Water Management District, Palm Beach County School Board, the City of Boca Raton, City of Delray Beach, and the City of Boynton Beach. In Broward County, our engineering services have been provided to the following agencies: Port Everglades Department, Broward County School Board, Broward County Parks and Recreation Division, Broward County Public Works, City of Coral Springs, City of Hollywood, City of Margate, City of Tamarac, City of Sunrise, City of Pembroke Pines, Town of Davie, City of Fort Lauderdale, Town of Weston, , City of Lighthouse Point, and the City of Dania Beach. In Dade County, we have provided our services to the Dade County School Board, Dade County Public Safety, Dade County Public Works, Miami Shores Village, City of Miami, Miami-Dade Aviation Division, and City of Miami Gardens.. Additionally, our firm has provided the full range of our engineering services to private sector clients such as contractors, developers, corporations, architects, and private institutions throughout the state of Florida and in many states east of the Mississippi..

SERVICES: Our full range of mechanical, electrical, plumbing, structural, fire protection, commercial pools, and civil engineering services is being done in various proportions on projects throughout our South Florida Region at this time. Particular engineering services emphasis has been placed on the primary infrastructure facilities of the agencies described such as parks, marinas, roadways, site development, water, sewer, and electric utilities, building facilities, schools, seaport, airport, and office uses.

COMMITMENT: Our firm actively enhances the academic background of our professionals with devoted attendance to continuing education type seminars. Enhancing our knowledge and capability is access and use of the latest versions of software available in the particular discipline or field of the problems and research being done. Currently emphasis is on LEED design compliance and Building Information Systems (BIM).

The Project Engineer and Project Management personnel on our staff assigned to engineering have a collective total of 150 years of expertise and individually an average of 21 years of experience. This suggests insightful and well-developed engineering solutions on our projects.

A variety of software is owned by the firm including building heat load analysis, building electrical analysis, life cycle cost analysis, hydraulic analyses and flood routing computational capability. Our structural work is supported by Portland cement Association and Structural Analysis Inc. software for proportioning concrete, steel, post-tension concrete, as well as the two and three dimensional structural analysis of multi-story frames. We have also written software for the micro-computers that rounds off the firm's day-to-day capabilities and needs.

We offer a dedicated staff of scientific and engineering personnel in a variety of specialties especially assembled to provide an efficient and thorough capability on infrastructure and building projects. Our firm is modeled to provide professional engineering to our clients best advantage.

I. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

31. SIGNATURE

32. DATE

February 28, 2014

33. NAME AND TITLE

Lawrence DeRose - principal

G. KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS

[illegible]

29. EXAMPLE PROJECTS KEY

NO.	TITLE OF EXAMPLE PROJECT (FROM SECTION F)	NO.	TITLE OF EXAMPLE PROJECT (FROM SECTION F)
1	Port Everglades Bond Engineering	6	Trump International Hotel and Tower
2	Jackson South Helipad	7	Edgar Mills Multi Purpose Center
3	Fire Station #2 Model Cities	8	Central Broward Regional Park
4	Pt. Everglades Midport Parking Garage and Harbormasters Tower	9	Coral Springs Public Safety Complex
5	Nova Southeastern University Competition Pool	10	Fire Station #10 Sunny Isle



DeRose Design Consultants, Inc. was founded in 1979 to provide structural and civil engineering services. As a result of an expanding clientele and increased demand for services, the firm grew, and today provides electrical, plumbing and mechanical engineering, technical support personnel and administrative personnel as well. Additionally, in 1989 an office in Miami was established to serve the Dade County area. Work is provided to a variety of clients that involve the single specific services to the full range of engineering services depending on project type. Each project is closely supervised by Larry DeRose, Chris Covalt, Milton Kramer, or Marek Solski who are licensed engineering veterans of project management.



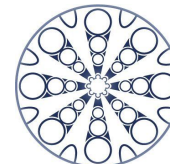
DeRose Design Consultants, Inc. maintains state-of-the-art computer support systems, which include computer aided drafting (CAD), P.C. based structural design and engineering analysis programs, civil engineering programs, estimating, and usual office software.

The unique combination of electrical, mechanical, structural, environmental, and civil engineering enables DeRose Design to offer comprehensive services in buildings, bridge and parking structures, seawalls, site development, park developments, water distribution, storm drainage and

sanitary systems, as well as transportation engineering, and land planning.

Our team of professionals is consistently looking for way to better ourselves and our design. Our firm has worked in concert with others to deliver LEED certified facilities. Tiffany Stanton, Marek Solski, Milton Kramer, and Chris Covalt have achieved accreditation as LEED Green Associates with expectations to become a certified LEED Accredited Professionals in the near future.

We at DeRose Design are committed to a career devoted to the creation and improvement of the public infrastructure and a contribution in the enhancement of community.



DeRose Design
Consultants Inc.

State of Florida Department of State

I certify from the records of this office that DEROSE DESIGN CONSULTANTS, INC. is a corporation organized under the laws of the State of Florida, filed on March 26, 1981.

The document number of this corporation is F26922.

I further certify that said corporation has paid all fees due this office through December 31, 2013, that its most recent annual report/uniform business report was filed on March 5, 2013, and its status is active.

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

Given under my hand and the
Great Seal of the State of Florida
at Tallahassee, the Capital, this is
the Fifth day of March, 2013.



Ken Peterson
Secretary of State

Authentication ID: CC4572622685

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

<https://efile.sosbiz.org/certauthver.html>

State of Florida Minority, Women & Florida Veteran Business Certification

derose design consultants, inc.

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

06/21/2012 to 06/21/2014



DEPARTMENT OF MANAGEMENT
SERVICES

Scott Stewart, Interim Secretary
Florida Department of Management Services



Office of Supplier Diversity • 4050 Esplanade Way, Suite 380 • Tallahassee, FL 32399 • (850) 487-0915 • www.osd.dms.state.fl.us



OFFICE OF ECONOMIC AND SMALL BUSINESS DEVELOPMENT

Governmental Center Annex
115 S. Andrews Avenue, Room A680 • Fort Lauderdale, Florida 33301
954-357-6400 • FAX 954-357-5674 • TTY 954-357-5664

January 9, 2013

Ms. Ann-Marie DeRose
DEROSE DESIGN CONSULTANTS, INC.
470 South Andrews Avenue, Suite 206
Pompano Beach, Florida 33069

ANNIVERSARY DATE – Annually, on September 10th

Dear Ms. DeRose:

Broward County is pleased to announce that your firm has renewed its certification as a Disadvantaged Business Enterprise [DBE] in Florida, under a Unified Certification Program [UCP] in accordance with 49 CFR, PART 26.

DBE certification is continuing from your anniversary date, but is contingent upon the firm renewing its eligibility annually through this office. You will be notified in advance of your obligation to continue eligibility in a timely fashion. However, the responsibility to assure continued certification is yours. Failure to continue your eligibility will result in immediate action to decertify the firm.

As long as the firm is listed in the DBE Directory, it is considered DBE Certified by all Florida UCP Members.

DBE Certification is subject to actions by governmental agencies impacting the disadvantaged status of the firm.

Your firm will be listed in Florida's UCP DBE Directory which can be accessed via the internet, at <https://www3.dot.state.fl.us/EqualOpportunityOffice/BizNet/mainmenu.asp> or through FDOT's website at www.dot.state.fl.us/equalopportunityoffice and by "clicking" on "BizNet DBE UCP Directory" in the center of the page.

DBE certification is **NOT** a guarantee of work, but enables the firm to compete for, and perform, contract work on all USDOT Federal Aid (FAA, FTA and FHWA) projects in Florida as a DBE and ACDBE contractor, sub-contractor, consultant, and sub-consultant or material supplier.

Broward County Board of County Commissioners
Sue Gunzburger • Dale V.C. Holness • Kristin Jacobs • Martin David Kiser • Chip LaMotta • Stacy Oliver • Tim Ryan • Barbara Shaniel • Lois Weiler
www.broward.org

Re: DeRose Design Consultants, Inc.

January 9, 2013

If, at any time, there is a material change in the firm, including, but not limited to, ownership, officers, Directors, scope of work being performed, daily operations, affiliations with other businesses or individuals or physical location of the firm, you must notify this office, in writing, without delay. Notification should include supporting documentation. You will receive timely instructions from this office as to how you should proceed, if necessary.

Your firm may compete for, and perform, work on all USDOT Federal Aid projects throughout Florida, receiving DBE credit for work performed in the following areas: **PROFESSIONAL SERVICES: Engineering**

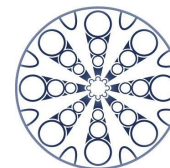
Questions or concerns should be directed to this office by mail or telephone. Our telephone number is (954) 357-6400. Our Fax number is (954) 357-6010.

NAICS CODES: 541330

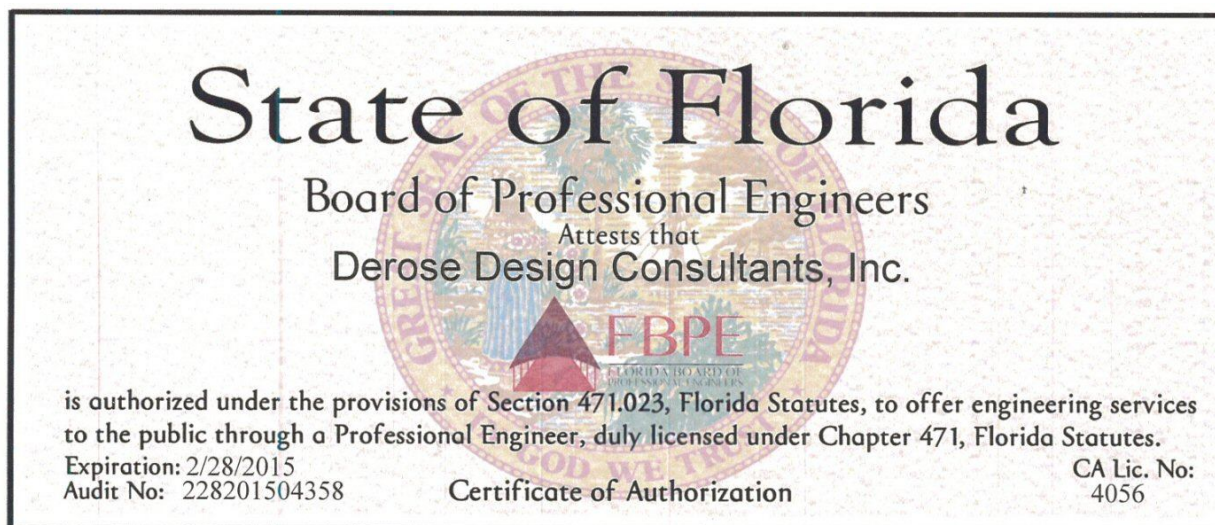
Sincerely,

Chris Atkinson

Chris Atkinson, Assistant Director
Office of Economic and Small Business Development



DeRose Design
Consultants Inc.



Legal Firm Name : DeRose Design Consultants, Inc.
Address: 470 S. Andrews Avenue Suite 206
Pompano Beach, Florida 33069
State of Incorporation: Florida
Key Contact Name: Lawrence DeRose, P.E.
(T) 954-942-7703 (F) 954-942 7933
Website : deroseconsultants.com



lderoose@deroseconsultants.com

Federal ID 59-2110223

Dunn & Bradstreet: 058830233

Staff:

Engineers	8
Designers	9
Cad Operators	2
Admin.	1



Qualification of the Project Team

JOSEPH M. LARCERI, P.E.

Civil / Structural Engineer

EDUCATION - Formal

B.S., Civil Engineering, Florida International University, Miami, FL 1997

Electrical/mechanical engineering core curriculum, Florida Atlantic University, 1988

A.A., Engineering, Broward Community College, Davie, Florida 1984

CREDENTIALS/REGISTRATION

Certified Building Inspector, State of Florida BN #03749, 1999

Certified General Contractor, State of Florida CGC #041596, 1987

Certified Residential Contractor, State of Florida CRC #028324, 1984

EDUCATION

A.A., Engineering, Broward Community College, Davie, FL 1984

B.S., Civil Engineering, Florida International University, Miami, FL 1997

Electrical/Mechanical Engineering Core Curriculum, FAU, Boca Raton, FL 1986

PROFESSIONAL AFFILIATIONS

American Society of Civil Engineers

American Institute of Steel Construction

Florida Engineering Society

FIELDS OF SPECIALIZATION

Structural:

Proficient in Reinforced Concrete Engineering & Construction:

Post Tension Construction

Pre-Cast Joist & Wall

Concrete Tilt Wall Construction



Pilings & Pile Caps

Structural Steel Engineering & Inspection

Wood Trusses & Heavy Timber Engineering & Inspection

Renovations of Existing Building Structures

Concrete Restoration and Rehabilitation

Construction Cost Estimating

Deep Foundations

Civil:

Proficient in Roadway and Drainage Engineering and Quality Control

Paving, grading, & drainage Engineering and inspection

Subgrade and limerock preparation and methods of compaction

Drainage structure installation and mudwork

Pipe line connection, restraint, and joining

Exfiltration trench and storm tech design and installations

Geotextile fabric and retaining wall anchor systems

Sheet pile installation

Software Skills:

Auto CADD

PT Data

Excel & word

EnerCalc – Structural Library

Prolog

EXPERIENCE SUMMARY

Mr. Larceri professional background includes twenty-five years of experience in the construction industry and engineering. Ability to provide technical expertise and engineering analysis in support of improvements for all levels of Civil and Structural engineering projects. A detail driven engineer with a track record of success in achieving project goals for the Engineer of Record, the Contractor, and the Owners. As a skilled problem identifier and trouble shooter Mr. Larceri is able to pin point and resolve



errors in the early stages of construction to avoid time and cost expenditures as well as assuring the quality of work and specifications are being followed during construction.. An efficient organized leader and well known within the the ranks of many large South Florida Contractors as well as many Architectural firms.

Before joining DeRose Design Consultants in 1998, Mr. Larceri was self-employed as a general contractor specializing in reinforced concrete construction and restoration. Mr. Larceri experienced hands on involvement in the management, permitting, estimating, supervising and scheduling of subcontractors as well assuring payment distribution.

As a civil/structural engineer for DeRose Design Consultants, responsibilities included structural design, assembly of construction documents & specification writing, review of shop drawings, designing of concrete mixes and the assembly of CADD generated plans. Mr. Larceri has overseen the construction of numerous well known South Florida projects as a Professional Engineer and Threshold Inspector on major projects such as: Trump Tower, Nova Southeastern University (multiple buildings), Midport Parking Garage and Terminal 21 in Port Everglades.

Cost Estimating assignments on client projects to evaluate construction cost on proposed designs. Work includes civil, structural, mechanical, electrical, plumbing and architectural improvements.

REPRESENTATIVE PROJECTS

Trump Tower Hotel and Resort, Ft. Lauderdale Beach

Project Description: 32 story beach front concrete structure

Responsibilities: Threshold inspection and quality control of the entire post tension reinforced concrete structure. Checking of all design documents and shop drawings to assure adequate structural measures have been undertaken.

Nova Southeastern University Center & Arena

Project Description: 10,000 seat arena constructed of pre-cast and cast in place concrete

Responsibilities: Inspection and quality control of the super structure as well assuring the prefabricated components are meeting the design criteria, item such as the Architectural pre-cast concrete panels, curtain wall glazing, and the pretensioned concrete joist.

Overseeing of all site work included storm drainage, forcemains, lift station, and water main.

Dolphins Training Facility

Project Description: Air supported fabric structure built over a 2.5 acre storm tech drainage system.

Responsibilities: Inspection and quality control of the super structure and site work



Nova Southeastern/Broward County Library and Information Center

Project Descriptions: Six story, 480,000 square foot post tension reinforced concrete structure.

Responsibilities: Overseeing of all civil and structural construction in addition to providing threshold inspections, and quality assurance.

Port Everglades Mid-Port Parking Garage and Control Tower

Project Description: Eight Story parking Garage & 12 Story Control & Observation Tower constructed of post tension reinforced concrete.

The Atlantic Hotel & Condominium

Project Description: 24 Story Beach front tower constructed of post tension reinforced concrete.

Sunrise Gas Administration

Project Description: Cast in place and CMU structure

Port Everglades Terminal 21

Project Description: Cast in place concrete and structural steel building. Contractor: South Florida Construction

NSU Parking Garages

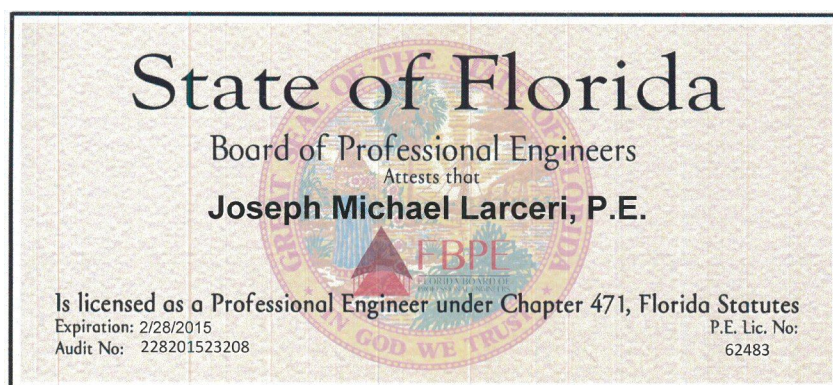
Project Description: Three story and five story parking garages constructed of pre-cast concrete. Contractor: Stiles Corp.

Forensic Investigation and reporting of Tranquility Condo. Collapse, Hobe Sound, Fl.

Project Description: Forensic investigation and reporting on the tunnel form collapse resulting the deaths of three workers

Forensic Investigation and reporting of Key West Airport access ramp collapse

Project Description: Forensic investigation and reporting on the form work and shoring collapse resulting the death of one worker.





LUDOVIC BINNER, P.E.

Structural Engineer

EDUCATION - Formal

M.S. Civil Engineering, INSA (Institut National des Sciences Appliquées) - Strasbourg

France 2001

A.S. Engineering, University of Paris VII Paris, France 1997

EDUCATION - Supplemental

- French Grandes Ecoles of Engineering (preparatory)
- Bouygues, Spie, & Arbed Construction Seminars
- AISC Structural Steel Seminar /ADAPT Pest Tension Seminar

FIELDS OF SPECIALIZATION

- Structural Analysis including Wind Frame Analysis
- Design and proportioning of Building and other structures in concrete, wood, steel, & aluminum
- Structural Analysis and Design Softwares
- Construction Administration
- Special Inspections
- Condition Assessment
- CADD Management

Experience Summary

Mr. Binner's professional background experience includes structural design, wind frame analysis, calculations, special inspections, and construction administration for projects in France and the United States. His structural engineering projects include but are not limited to multi-level hotels and resorts, educational facilities, community centers, sports arenas, park facilities, performing arts buildings and marine structures.

in Paris, France he was an associate structural engineer at Ingérop, for the Charles de Gaulle International Airport Terminal 2E addition. For this project he calculated the structural design and analyzed the construction sequences. Mr. Binner also worked for SPIE, as a methods engineer, aiding the Department of Construction Methods and Equipment, where he evaluated utilization of high performance and potential benefits of special concrete mixes.

In the United States he has been part of the multi-disciplined engineering team for a 60,000 square foot sports arena complex, a multi-level recreation facility, and a state of the art performing arts building for one of the largest, private universities in the United States. On this project he was responsible for wind frame analysis, custom steel truss modeling and proportioning of all entities of the University Center, and design development document preparation.



As a structural engineer for DeRose Design Consultants, Mr. Binner is responsible for the design and detailing of various types of structures through the elaboration of construction documents. He is responsible for planning and conducting work requiring judgment and independent evaluation, selection and substantial adaption and modification of standard structural techniques, procedures and criteria. Through management of projects requiring intensive coordination between engineering disciplines, he contributes to the development of integrated design solutions.

REPRESENTATIVE PROJECTS

- **Trump International Hotel and Resort** Ft. Lauderdale Beach, Florida
Site Description : 25 story post tension high-rise hotel/condominium

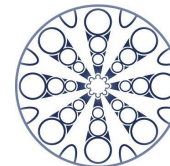
Responsibilities : Main frame preliminary analysis and proportioning, final design collaboration, preparation of construction documents.
- **Trump Las Olas** Ft. Lauderdale Beach, Florida
Site Description : 16 story post tension high-rise hotel/condominium

Responsibilities : Main frame preliminary analysis, final design collaboration, preparation of construction documents.
- **Nova Southeastern University** (University Center) Davie, Florida
Site Description : A 60,000 sq. ft. arena footprint, a multi-level recreation facility, and a state of the art performing arts building.

Responsibilities : Wind frame analysis, custom steel truss model and proportioning of all entities of the University Center, and design development document preparation.
- **Young Circle Arts Park** Hollywood, Florida
Site Description : City of Hollywood cultural park (Performing and Visual Arts buildings)

Responsibilities : Determined floor framing systems, complete analysis and detail design of the Amphitheater Canopy and Black Box composite structures, and construction details for site bridges, monuments and other park features.
- **Carter Park** Sunrise, Florida
Site Description : City of Fort Lauderdale, Pool, Concession and Gymnasium expansion

Responsibilities : Construction administration, site special inspection of reinforced concrete and steel framings.
- **Acker Residence** Pompano Beach, Florida
Site Description : High end private residence custom pool and fountains



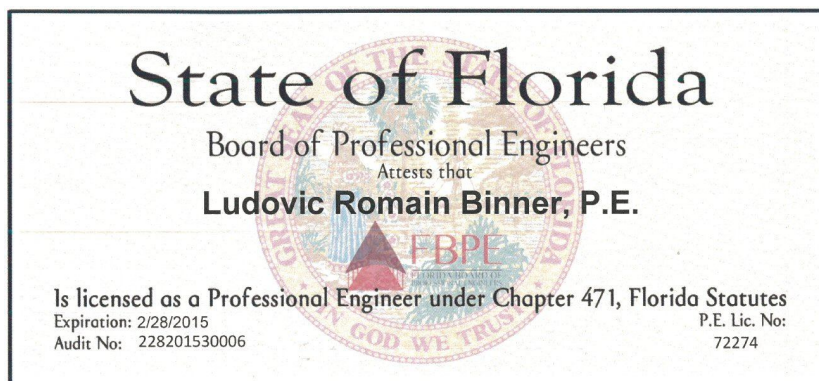
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Responsibilities : Completed construction documents, structural review and revisions to architectural pool, fountains and other water features, coordinated drafting with civil engineers and performed construction administration tasks.

- **Pompano Multi-Purpose Center** Pompano, Florida

Site Description : Public multi-service facility

Responsibilities : Prepared successive phases of building plans from design development to construction documents, coordinated design effort and CAD compliance between engineering disciplines, conducted shop drawing review, response to RFI and other construction administration tasks.





CESAR A. NINO, P.E.

Civil / Structural Engineer

years with DeRose Design Consultants, Inc.

7 years

EDUCATION – Formal

Structural Engineering Certificate, Escuela Colombiana de Ingenieria, Bogota, Colombia 2000

B.S., Civil Engineering, Escuela Colombiana de Ingenieria, Bogota, Colombia 2000

CREDENTIALS / REGISTRATION

State of Florida Professional Engineer # 69305

State of Ohio Engineer Intern

PROFESSIONAL AFFILIATIONS

American Society of Civil Engineers

American Institute of Steel Construction

FIELDS OF SPECIALIZATION

- Reinforced concrete design and inspection:
- Pre-cast concrete joist
- Tilt-up concrete panels construction
- Masonry structures design and inspections
- Renovations of existing building structures
- Foundation Design
- Structural steel and aluminum design and inspection
- Wood trusses and heavy timber inspection and design
- Cladding design and inspection



- Roof top structures
- Insulated metal foam wall panels
- Utilities coordination and pipeline testing and conditioning.
- Structural Inspections

EXPERIENCE SUMMARY

Mr. Nino's professional background includes ten years experience as a structural engineer. He is able to provide technical expertise and engineering analysis in support of structural improvements for all levels of engineering projects. He is experienced in many aspects of planning and directing practical applications of structural materials and multidisciplinary engineering project management.

As a structural engineer for DeRose Design Consultants, Mr. Nino is responsible for structural design, review of shop drawings and assembly of CADD plans and specifications. Mr. Nino has overseen construction of several prominent South Florida projects and assisted in the Threshold Inspections and special inspections, for projects including Trump International Hotel and Central Broward Regional Park and others.

REPRESENTATIVE PROJECTS:

Central Broward Regional Park Lauderhill, Florida

Site Description : 109 Acre Parks and Recreation Project for Broward County, facilities include a 38,000 square foot stadium facility and supporting outlying concessions, gatehouses, restrooms and maintenance structures.

Responsibilities: Structural inspections.

Topeekeegee-Yugnee Park Hollywood, Florida

Site Description: 150 Acre Parks and Recreation Project for Broward County, facilities included gatehouses, a waterfall feature, restrooms and maintenance structures.

Responsibilities: Structural inspections and design of minor structures.

Trump International Hotel and Tower Fort Lauderdale, Florida

Site Description: 21 Story post tension reinforced concrete structure.

Responsibilities: Assisted in the threshold building inspections.



06-D Elementary School West Palm Beach, Florida

Site Description: 3-story building, 137,000 sq. ft., concrete tilt-up panel walls and precast composite concrete keystone joist floor system.

Responsibilities: Structural Design.

Edgar P. Mills Multipurpose Center Fort Lauderdale, Florida

Description: 3-story building, 57,000 sq. ft. and 3-story parking garage , 78,000 sq. ft. concrete tilt-up panel walls and precast composite concrete keystone joist floor system.

Responsibilities: Structural Design

Waterside Commerce Park Sunrise, FL

Description: (2) Two one-story building, 49,000 sq. ft. and 36,600 sq. ft. concrete tilt-up panel walls and open web steel joist roof system.

Responsibilities: Structural Inspections.

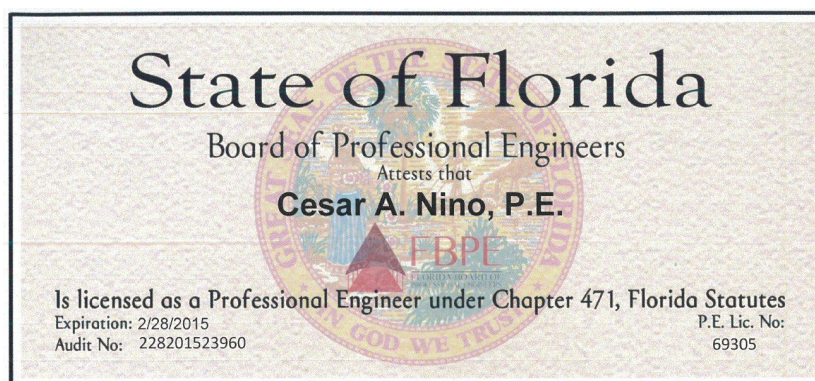
Sunny Isles Fire Rescue Station #10, Sunny Isles, FL

Description: Two story reinforced masonry building, pre-cast twin-tee floor and roof system and wood trusses.

Responsibilities: Verification of pile foundation design of a reinforced masonry retaining wall with a freestanding wall portion. Verification of slab for traffic of fire engines on apparatus bay.

John U. Lloyd Park – NSU Oceanographic Center – Force Main Testing and Reconditioning , Hollywood, FL

Description: Pressure Testing and reconditioning of 14,500 LF of existing 20+ years old 6" diameter PVC+DIP force main.





Project Manager's Experience

PROJECT MANAGER: **LAWRENCE DE ROSE, P.E.**

The principal in charge for this contract will be Lawrence DeRose, P.E., a Broward County native since 1955, and Professional Engineer since 1978. He is well suited for this role having worked with all municipalities in South Florida. His professional background includes all levels of experience in fields of specialization ranging from the management of the most basic to complex projects in a broad variety of uses in Civil and Structural Engineering. Additional staff specialists in HVAC, Plumbing/Piping, Fire Protection, Mechanical and Electrical Engineering will provide the expertise to round out the usual disciplines needed.

Principal of the firm since 1979

EDUCATION - Formal

B.E., Stevens Institute of Technology, Castle Point Station, N.J.

EDUCATION - Supplemental

Effective Public Speaking, Dale Carnegie, 1973

Irrigation Design, ASCE/FICE, 1974

Pavement Design, FDOT, 1977

SFWMD Basis of Review Seminar, 1978

Concrete Masonry Structures, ACI, 1979

Geotechnical Engineering, Heavy Foundations, ASCE, 1979

Structural Engineering, Wind Analysis Prestressed Design, ASCE, 1980

Hot Weather Concreting, ASCE, 1980

Heavy Industrial Buildings, AISC, 1980

Transportation Project Managers, Florida Engineering Society, 1987

Transportation Consultants Conference, FICE/FDOT, 1987, 1989

Construction Law for the Design Professional, 1995

American Concrete Institute, 1995 ACI Building Code, 1996

Internet Marketing for Executives, 1996



Post Tension and Concrete Repairs, Structural Preservation Systems, 1996

Criteria for effective and economical prestresses concrete, University of South Florida, 1997

Wind loads for structure, American Society of Civil Engineers, 1998

Florida Building Code Florida, Engineering Society, 2001

Structural Principles for Wind, America Society of Civil Engineers, 1998

Fire Blast and Progressive Collapse, American Institute of Steel Construction, 2004

Structural Steel Design, American Institute of Steel Construction, 2006

Seismic and concrete Design Provisions of the Building Code, ASCE, 2007

Wind Code Provisions, ASCE, 2007

CREDENTIALS/REGISTRATION

Registered Professional Engineer in Florida, North Carolina, South Carolina, New Jersey

State Certified Threshold Building Structural Inspector

PROFESSIONAL AFFILIATIONS

American Society of Civil Engineers - Standing Fellow (23 years)

Post Tensioning Institute – Member

American Concrete Institute – Member

FIELDS OF SPECIALIZATION

- Civil Engineering Project Management
- Structural Engineering
- Water Management
- Site Development & Planning
- Environmental/Sanitary Engineering
- Building & Marine Structures in Concrete, Steel, and Wood
- Earthwork and Drainage
- Roads and Highways



- Foundations
- Seaports/Marinas
- Parks
- Pool Engineering

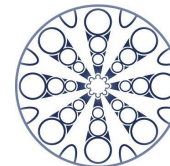
EXPERIENCE SUMMARY

Professional background includes all levels of experience in fields of specialization, ranging from the most basic to management of complex projects, and in a broad variety of studies involving the practical applications of the sciences of hydrology, hydraulics, fluid mechanics, and structural mechanics. Experienced in all aspects of the planning and directing of studies involving large and small-scale site development for government planning programs (including feasibility, construction, and development); regulatory aspects of land use and underground pipeline construction; and practical applications of structural materials. He is a qualified expert witness and has testified before a number of government agencies and in court on a broad range of matters dealing with his specialization. These projects have been conducted throughout the entire eastern half of the United States, as well as in the West Indies, Virgin Islands, and the Bahamas.

Founded the firm of DeRose Design Consultants, Inc. in 1979, in Broward County, and expanded the firm into Dade County with an area office in 1989. Since 1979, he has worked on a full range of project development and management programs, and been responsible for the design and successful completion of many civil and structural engineering design and construction efforts. Served as a member of the City of Lauderdale's planning and zoning board since December 1991. Has been the President or Vice President of DeRose Design Consultants, Inc. since its founding. Fellow membership in the American Society of Civil Engineers which is an honorary standing in recognition of long term (20 year) active participation.

REPRESENTATIVE PROJECTS

- Prime professional and project manager of all disciplines on eight project segments for the Port Everglades Authority in Ft. Lauderdale, Florida. Provided consultant negotiations and design contracts, leading a multi-disciplinary team. Reviewed project feasibilities and alternatives. Supervised the work of staff and consultants in all disciplines related to earthwork, excavation, water management, drainage, utilities, and building construction, including site development, building construction, and seaport activities. Evaluated various concepts for the creation of port storage yards and storage buildings. Cruise ship terminal planning and construction, together with infrastructure services. Supervised the preparation of the designs and construction documents while establishing budgets and ascertaining construction costs. Directed the engineering work during construction including contract administration of the construction contract, performance tests of completed facilities and



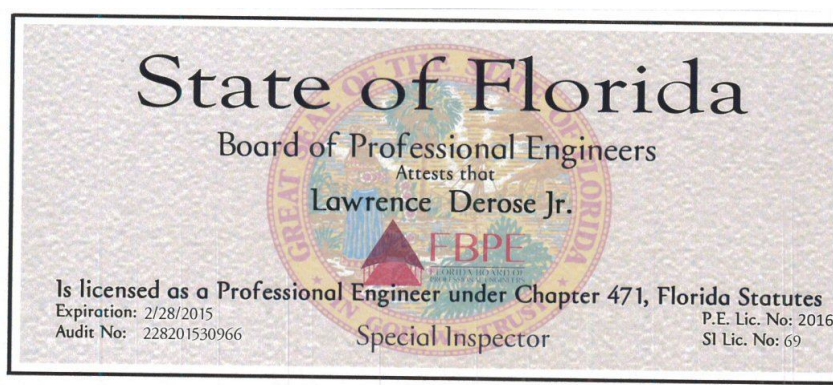
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construction quality control during the work. Design and construction work included parking garages, terminal vehicular roads and signage, and overall management of the project design and construction team.

PROJECT DESCRIPTION RESPONSIBILITIES

Project manager of civil engineering for development of the Nova Southeastern University campuses. Campus improvements began in the late 1980's and continued to present. Work involved the lake and canal excavations, water management, drainage and utilities for 400 acres of campus improvement. Also involved, the creation of parking facilities and roadways to service the student body. Completed the development of construction documents followed by construction contract administration, inspections, and test evaluations.

- Sea Island Harbor
- Atlantic Hotel
- Port Everglades Bond Engineering
- Pompano Park Casino
- Nova Southeastern University Rolling Hills Graduate Student Housing
- Nova Southeastern University University Center
- Trump International Hotel
- Central Broward Regional Park
- Nova Southeastern University Collegiate Competition Swimming/Diving Center
- Miami Dolphins Indoor Air Pressured Practice Facility
- Nova Southeastern University – Pool





APPROACH

Project Approach:

1. Sustainability

2. Constructability

3. Flexibility of Design

DeRose Design Consultant's approach will be developed from three foundational elements. First, sustainability where we will be modeling to ensure that whatever task is requested we look at the long term effects relating to the installation and surrounding impacted facilities. Second, is constructability, we will explore various designs and compare alternatives based on cost, efficiency, ease of construction. Third, we will look at site flexibility to accommodate the ever expanding Port Everglades and their various tenants and operations.

DeRose Design utilizes our multi-disciplinary firm to develop a comprehensive design approach. For the various potential tasks that could arise, our firm would analyze the requirements internally first. As a determination of work has been made our firm would include the necessary sub-consultant team members to meet our design approach objectives and to ensure the client's needs are met.

For this contract our multi-discipline firm will use our diverse internal resources to develop a design basis and project action plan. After developing an action plan DeRose Design Consultants will release a workflow between our in-house team and we will be able to easily identify and assign the best resources for the task at hand.

Design Approach:

At the outset of any project requests as part of this contract, DeRose Design Consultants will develop a Design Criteria Memorandum that will serve to establish the basic requirements for design. This document, serving as the "road map" forward, will clearly define the applicable codes, standards, and criteria for design of the various project elements, and is critical to the successful integration of the various disciplines engaged in the project.

Our contract documents will clearly illustrate specific elements, on an as needed basis, to be constructed, new equipment to be purchased and where and how the equipment is to be installed. These specifications will clearly define special provisions for all elements. We strongly believe the devil is in the details and that engineers must think as contractors when detailing.



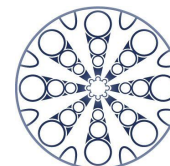
Our final design documents will contain a complete submission of contract plans, specifications, and a final cost estimate. Incorporated into our design review procedures are constructability reviews, which are performed to confirm:

- Selection and specification of cost-effective materials and equipment
- Selection of viable and workable construction systems and details
- Clarity of construction staging and phasing with respect to construction access, safety and detours, storage and logistics.

Our engineer's estimate of probable construction cost will be prepared throughout the development stages. These estimates will take into account anticipated materials, labor, equipment, construction, engineering, mobilization and project administration costs, as well as anticipated taxes and financing costs.

Coordination and Communication

Our approach begins with collaboration in the initiation phase between the client and the team. This collaboration will make certain both parties share an understanding of each project expectations and goals and ensure best consultant service value. We will identify key project elements that will affect the project and outcome, including stakeholders, potential obstacles, risk factors, project milestones, schedule expectations, and budget expectations. The preparation of plans will follow a set format that has proven to be successful. From the project description and preliminary engineering drawings, discussions with the client and the Design Criteria Memorandum, we will prepare conceptual development documents and progress toward the final documents. During concept development phases we often present several design options to our clients with benefits/disadvantages and costs for each option identified. Continuing throughout the project we establish open contact with our client to ensure that they receive a product that fits their specific needs.

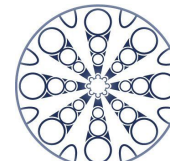


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REFERENCES

Please refer to section 'F' of Standard Form 330





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Client#: 1050733

DERODES

ACORD CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
12/20/2013

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

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

PRODUCER USI Insurance Services, LLC, 1715 N. Westshore Blvd. Suite 700 Tampa, FL 33607	CONTACT NAME PHONE (A/C, No, Ext): 813 321-7500 FAX (A/C, No): E-MAIL ADDRESS: INSURER(S) AFFORDING COVERAGE INSURER A: Phoenix Insurance Company INSURER B: Travelers Indemnity Company INSURER C: Travelers Casualty and Surety C INSURER D: Continental Casualty Company INSURER E: Travelers Indemnity Company of INSURER F:	NAIC # 25623 25658 31194 20443 25682
INSURED DeRose Design Consultants, Inc. 470 S. Andrews Ave., Suite 206 Pompano Beach, FL 33069		

COVERAGE	CERTIFICATE NUMBER	REVISION NUMBER																																																
THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.																																																		
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CERTIFICATE HOLDER	CANCELLATION
For Proposal Purposes	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE

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Additional Information

BIM Experience

At DeRose Design Consultants, Inc. we consider ourselves foremost a project management organization. At the core is the management of the scope, schedule, and budget. Our goals are simple, yet challenging — deliver on time, deliver within budget, deliver a quality product that satisfies the client.

Achieving these goals takes considerable communication skills, and we consider communication to be the root of our success. Our approach begins with collaboration in the initiation phase between the client and the team. This collaboration will make certain all parties share an understanding of the project expectations and goals to ensure best consultant service value. We will identify key project elements that will affect the project and outcome, including stakeholders, potential obstacles, risk factors, project milestones, schedule expectations, and budget expectations. We will translate this information into a logical scope of work and work breakdown structure (WBS) with associated task budgets. We will document this information as baseline expectations in a project management plan (PMP) and we support a regular communication protocol throughout the project to ensure continued alignment on these key project elements.

Team:

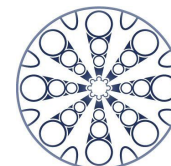
Team cohesion is paramount for an unknown scope of work. We will be able to leverage our proven team of industry champions to meet any required project task. It is also important for the team to be able to effectively complete different scaled projects for a continuing services agreement. Our in-house team will be able to handle small scale projects with our multidiscipline specialties. For larger scale projects we will be able to bring in our sub-consultants for various project needs.

Communication:

We propose to report project status, schedule conflicts, changes, and delays on a weekly basis during the period of performance through open communication. We will also prepare and distribute more detailed monthly reports to the project team if requested. Our team Project Manager will flag discrepancies that develop between the master project schedule and the approved baseline master schedule, and then define the potential impact and potential solutions. As an established firm, our team is filled with dedicated professionals who have established open communication with each other, increasing our ability to foresee and solve challenges.

Cost Control:

Our team monitors and tracks labor costs and expenses, allowing for an update of the project budget every week. Actual expenditures are tracked and compared to cost-to-complete estimates. This online tool provides our project managers with “real time” financial information on the project and is essential to managing project costs.



DeRose Design
Consultants Inc.

Client	Reference	Phone Number	Email Address
ACAI	Adolfo Cotilla	954-484-4000	
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City of Hollywood	Terry Coulsky	954-921-3900	
City of Lauderdale Lakes	Sonia Torres	954-535-2712	storres@lauderdalelakes.org
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Broward Sheriff's Office	Mike Cahill	954-831-8163	michael_cagukk@sheriff.org

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